Unbalanced Voltage Drop Report
Source: KEITH II

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEITH II | | A | KEITH II | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 0 |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | | | | | 0 | 0 | 0 | 0 |
| ---------- Feeder No. 5805 (5805) Beginning with Device R1397 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1397 | 13536 | A | 5805 | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | 0.00 | 0.0 | 0.008 | 0.000 | 0 | 0 | 0 | 0 |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 37.92 | 0 | 516 | 249 | 90 | | | | | 0 | 0 | 0 | 0 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 1505 | 27 | 0 | 0 | 0 | 0 | 17 | 0.00 | 1549 |
| KVAR | 694 | 12 | 0 | -2 | 0 | 0 | 44 | | 748 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 123.48 volts on T11026201476 | 2.52 volts on T11026201476 | 0.25 volts on T11026201476 |
| B-Phase | -> 123.48 volts on T11026201476 | 2.52 volts on T11026201476 | 0.25 volts on T11026201476 |
| C-Phase | -> 123.48 volts on T11026201476 | 2.52 volts on T11026201476 | 0.25 volts on T11026201476 |



Unbalanced Voltage Drop Report
Source: SMOOT II

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SMOOT II | | A | SMOOT II | 7.56Y | 126.0 | 0.00 | 0.00 | 438.41 | 44 | 3120 | 1119 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 781 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 466.03 | 47 | 3308 | 1211 | 94 | | | | | 0 | 0 | 0 | 873 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 387.70 | 39 | 2755 | 1000 | 94 | | | | | 0 | 0 | 0 | 737 |
| C 25665 | SMOOT II | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 438.41 | 88 | 3120 | 1119 | 94 | 0.29 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 781 C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 466.03 | 93 | 3308 | 1211 | 94 | | | | | 0 | 0 | 0 | 873 C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 387.70 | 78 | 2755 | 1000 | 94 | | | | | 0 | 0 | 0 | 737 C |
| C 25670 | 25665 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 438.41 | 88 | 3120 | 1119 | 94 | 0.29 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 781 C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 466.03 | 93 | 3308 | 1211 | 94 | | | | | 0 | 0 | 0 | 873 C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 387.70 | 78 | 2755 | 1000 | 94 | | | | | 0 | 0 | 0 | 737 C |
| ---------- Feeder No. 5305 (5305) Beginning with Device R1174 ---------- | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1174 | 68347 | A | 5305 | 7.56Y | 126.0 | 0.00 | 0.03 | 307.80 | 0 | 2191 | 783 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 498 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 300.35 | 0 | 2132 | 778 | 94 | | | | | 0 | 0 | 0 | 538 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 292.60 | 0 | 2078 | 757 | 94 | | | | | 0 | 0 | 0 | 524 | |

---------- Feeder No. 5304 (5304) Beginning with Device R1173 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1173 | 68345 | A | 5304 | 7.56Y | 126.0 | 0.00 | 0.02 | 130.61 | 0 | 929 | 335 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 283 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 165.68 | 0 | 1176 | 432 | 94 | | | | | 0 | 0 | 0 | 336 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 95.10 | 0 | 677 | 243 | 94 | | | | | 0 | 0 | 0 | 213 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8922 | 146 | 0 | 0 | 0 | 0 | 115 | 0.00 | 9183 |
| KVAR | 3243 | 53 | -92 | -190 | 0 | 0 | 317 | | 3331 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 121.65 volts on T61450170908 | 4.35 volts on T61450170908 | 2.38 volts on T61450170908 |
| B-Phase | -> 121.14 volts on T62451128390 | 4.86 volts on T62451128390 | 2.72 volts on T61450162596 |
| C-Phase | -> 119.61 volts on T62451005172 | 6.39 volts on T62451005172 | 4.21 volts on T61450161650 |



Unbalanced Voltage Drop Report
Source: DOWNING

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Cons On | Cons Thru | |
| DOWNING | | A | DOWNING | 7.56Y | 126.0 | 0.00 | 0.00 | 441.24 | 44 | 3015 | 1428 | 90 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 429 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 515.26 | 52 | 3502 | 1705 | 90 | | | | | 0 | 0 | 0 | 525 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 397.58 | 40 | 2704 | 1313 | 90 | | | | | 0 | 0 | 0 | 289 | |
| C 26455 | DOWNING | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 441.24 | 88 | 3015 | 1428 | 90 | 0.49 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 429 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 515.26 | 103 | 3502 | 1705 | 90 | | | | | 0 | 0 | 0 | 525 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 397.58 | 80 | 2704 | 1313 | 90 | | | | | 0 | 0 | 0 | 289 | C |
| C 26460 | 26455 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 441.24 | 88 | 3014 | 1428 | 90 | 0.49 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 429 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.03 | 515.26 | 103 | 3502 | 1705 | 90 | | | | | 0 | 0 | 0 | 525 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 397.58 | 80 | 2704 | 1313 | 90 | | | | | 0 | 0 | 0 | 289 | C |

---------- Feeder No. 2001 (2001) Beginning with Device R1373 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1373 | 68351 | A | 2001 | 7.56Y | 126.0 | 0.00 | 0.04 | 278.18 | 0 | 1956 | 770 | 93 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 418 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 351.00 | 0 | 2438 | 1045 | 92 | | | | | 0 | 0 | 0 | 511 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 234.34 | 0 | 1646 | 655 | 93 | | | | | 0 | 0 | 0 | 276 | |
| L 59658 | 59578 | B | 1/0 URDJ2 | 7.06Y | 117.6 | 0.34 | 8.41 | 98.91 | 45 | 658 | 237 | 94 | 2.01 | 0.2 | 3.689 | 0.121 | 0 | 0 | 0 | 146 | L |
| | | C | | 7.44Y | 124.0 | 0.08 | 1.97 | 24.67 | 11 | 174 | 60 | 95 | | | | | 0 | 0 | 0 | 38 | |
| L 59732 | 59658 | B | 1/0 URDJ2 | 7.05Y | 117.5 | 0.10 | 8.51 | 94.98 | 44 | 631 | 227 | 94 | 0.55 | 0.1 | 3.725 | 0.036 | 0 | 0 | 0 | 140 | L |
| | | C | | 7.44Y | 124.0 | 0.02 | 1.99 | 24.70 | 11 | 174 | 60 | 94 | | | | | 0 | 0 | 0 | 38 | |
| L 59774 | 59732 | B | 1/0 URDJ2 | 7.05Y | 117.5 | 0.00 | 8.51 | 4.05 | 2 | 27 | 9 | 95 | 0.00 | 0.0 | 3.731 | 0.006 | 0 | 0 | 0 | 4 | L |
| | | C | | 7.44Y | 124.0 | 0.00 | 2.00 | 20.12 | 9 | 141 | 50 | 94 | | | | | 0 | 0 | 0 | 32 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 59775 | 59774 | B | 1/0 | URDJ1 | 7.05Y | 117.5 | 0.00 | 8.51 | 1.29 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 3.749 | 0.018 | 0 | 0 | 0 | 2 | L |
| L | 59683 | 59774 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | 0.00 | 8.51 | 2.77 | 1 | 19 | 6 | 95 | 0.04 | 0.0 | 3.792 | 0.061 | 0 | 0 | 0 | 2 | L |
| | | | C | | | 7.44Y | 124.0 | 0.04 | 2.03 | 20.12 | 9 | 141 | 50 | 94 | | | | | 0 | 0 | 0 | 32 | |
| L | 59656 | 59683 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | 0.00 | 8.51 | 2.78 | 1 | 19 | 6 | 95 | 0.03 | 0.0 | 3.850 | 0.059 | 0 | 0 | 0 | 2 | L |
| | | | C | | | 7.44Y | 123.9 | 0.03 | 2.06 | 17.04 | 8 | 120 | 42 | 94 | | | | | 0 | 0 | 0 | 28 | |
| L | 59645 | 59656 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | -0.00 | 8.51 | -0.19 | 0 | 0 | -1 | 0 | 0.02 | 0.0 | 3.890 | 0.040 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 7.44Y | 123.9 | 0.02 | 2.08 | 17.05 | 8 | 120 | 42 | 94 | | | | | 0 | 0 | 0 | 28 | |
| L | 59591 | 59645 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | -0.00 | 8.50 | -0.16 | 0 | 0 | -1 | 0 | 0.01 | 0.0 | 3.931 | 0.041 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 7.43Y | 123.9 | 0.01 | 2.09 | 10.57 | 5 | 74 | 26 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L | 59568 | 59591 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | -0.00 | 8.50 | -0.14 | 0 | 0 | -1 | 0 | 0.01 | 0.0 | 4.010 | 0.079 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 7.43Y | 123.9 | 0.02 | 2.11 | 8.04 | 4 | 56 | 20 | 95 | | | | | 0 | 0 | 0 | 14 | |
| L | 59547 | 59568 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | -0.00 | 8.50 | -0.08 | 0 | 0 | -1 | 0 | 0.01 | 0.0 | 4.087 | 0.077 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 7.43Y | 123.9 | 0.02 | 2.13 | 7.49 | 3 | 53 | 18 | 94 | | | | | 0 | 0 | 0 | 12 | |
| L | 59467 | 59547 | B | 1/0 | URDJ2 | 7.05Y | 117.5 | -0.00 | 8.50 | -0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.142 | 0.055 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 7.43Y | 123.9 | 0.01 | 2.14 | 5.97 | 3 | 42 | 15 | 94 | | | | | 0 | 0 | 0 | 9 | |
| L | 59773 | 59732 | B | 1/0 | URDJ2 | 7.04Y | 117.3 | 0.17 | 8.68 | 90.94 | 42 | 603 | 218 | 94 | 0.90 | 0.1 | 3.791 | 0.066 | 0 | 0 | 0 | 136 | L |
| | | | C | | | 7.44Y | 124.0 | 0.01 | 2.00 | 4.58 | 2 | 32 | 11 | 95 | | | | | 0 | 0 | 0 | 6 | |
| L | 59746 | 59773 | B | 1/0 | URDJ2 | 7.03Y | 117.2 | 0.13 | 8.82 | 88.80 | 41 | 588 | 213 | 94 | 0.68 | 0.1 | 3.843 | 0.052 | 0 | 0 | 0 | 133 | L |
| | | | C | | | 7.44Y | 124.0 | 0.01 | 2.00 | 4.60 | 2 | 32 | 11 | 95 | | | | | 0 | 0 | 0 | 6 | |
| L | 59856 | 59746 | B | 1/0 | URDJ2 | 7.03Y | 117.1 | 0.07 | 8.89 | 85.66 | 39 | 566 | 205 | 94 | 0.36 | 0.1 | 3.872 | 0.029 | 0 | 0 | 0 | 129 | L |
| | | | C | | | 7.44Y | 124.0 | 0.00 | 2.01 | 4.61 | 2 | 32 | 11 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L | 59884 | 59856 | B | 1/0 | URDJ2 | 7.02Y | 117.0 | 0.13 | 9.02 | 85.67 | 39 | 566 | 205 | 94 | 0.65 | 0.1 | 3.925 | 0.053 | 0 | 0 | 0 | 129 | L |
| | | | C | | | 7.44Y | 124.0 | 0.01 | 2.01 | 4.61 | 2 | 32 | 12 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L | 59935 | 59884 | B | 1/0 | URDJ2 | 7.02Y | 117.0 | 0.00 | 9.03 | 3.75 | 2 | 25 | 8 | 95 | 0.00 | 0.0 | 3.972 | 0.047 | 0 | 0 | 0 | 6 | L |
| | | | C | | | 7.44Y | 124.0 | 0.01 | 2.02 | 4.63 | 2 | 32 | 12 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L | 59938 | 59935 | B | 1/0 | URDJ1 | 7.02Y | 117.0 | 0.01 | 9.03 | 3.76 | 2 | 25 | 9 | 94 | 0.00 | 0.0 | 4.026 | 0.054 | 0 | 0 | 0 | 6 | L |
| L | 59992 | 59938 | B | 1/0 | URDJ1 | 7.02Y | 117.0 | 0.00 | 9.04 | 2.11 | 1 | 14 | 5 | 94 | 0.00 | 0.0 | 4.092 | 0.066 | 0 | 0 | 0 | 3 | L |
| L | 59456 | 59992 | B | 1/0 | URDJ1 | 7.02Y | 117.0 | 0.00 | 9.04 | 0.63 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 4.158 | 0.067 | 0 | 0 | 0 | 1 | L |
| L | 59705 | 59884 | B | 1/0 | URDJ1 | 7.02Y | 116.9 | 0.03 | 9.05 | 81.93 | 38 | 540 | 197 | 94 | 0.14 | 0.0 | 3.937 | 0.012 | 0 | 0 | 0 | 123 | L |
| L | 59956 | 59705 | B | 1/0 | URDJ1 | 7.02Y | 116.9 | -0.00 | 9.05 | -0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.019 | 0.082 | 0 | 0 | 0 | 0 | L |
| L | 59955 | 59705 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.21 | 9.26 | 79.93 | 37 | 527 | 192 | 94 | 0.94 | 0.2 | 4.021 | 0.083 | 0 | 0 | 0 | 119 | L |
| L | 60020 | 59955 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.01 | 9.27 | 50.26 | 23 | 331 | 121 | 94 | 0.02 | 0.0 | 4.025 | 0.005 | 0 | 0 | 0 | 70 | L |
| L | 60027 | 60020 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.04 | 9.31 | 50.26 | 23 | 331 | 121 | 94 | 0.12 | 0.0 | 4.052 | 0.026 | 0 | 0 | 0 | 70 | L |
| L | 60037 | 60027 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.03 | 9.35 | 47.35 | 22 | 312 | 113 | 94 | 0.09 | 0.0 | 4.074 | 0.022 | 0 | 0 | 0 | 66 | L |
| L | 59389 | 60037 | B | 1/0 | URDJ1 | 7.00Y | 116.6 | 0.05 | 9.39 | 44.29 | 20 | 291 | 106 | 94 | 0.12 | 0.0 | 4.109 | 0.035 | 0 | 0 | 0 | 63 | L |
| L | 60115 | 59389 | B | 1/0 | URDJ1 | 6.99Y | 116.6 | 0.03 | 9.42 | 41.32 | 19 | 272 | 99 | 94 | 0.07 | 0.0 | 4.130 | 0.022 | 0 | 0 | 0 | 58 | L |
| L | 60067 | 60115 | B | 1/0 | URDJ1 | 6.99Y | 116.5 | 0.05 | 9.47 | 39.59 | 18 | 260 | 94 | 94 | 0.10 | 0.0 | 4.167 | 0.036 | 0 | 0 | 0 | 55 | L |
| L | 60135 | 60067 | B | 1/0 | URDJ1 | 6.99Y | 116.5 | 0.05 | 9.52 | 35.55 | 16 | 234 | 84 | 94 | 0.10 | 0.0 | 4.213 | 0.046 | 0 | 0 | 0 | 50 | L |
| L | 60160 | 60135 | B | 1/0 | URDJ1 | 6.99Y | 116.4 | 0.04 | 9.56 | 35.56 | 16 | 234 | 85 | 94 | 0.07 | 0.0 | 4.245 | 0.033 | 0 | 0 | 0 | 50 | L |
| L | 60216 | 60160 | B | 1/0 | URDJ1 | 6.99Y | 116.4 | 0.01 | 9.56 | 5.91 | 3 | 39 | 14 | 94 | 0.00 | 0.0 | 4.281 | 0.036 | 0 | 0 | 0 | 8 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 60236 | 60216 | B | 1/0 | URDJ1 | 6.99Y | 116.4 | 0.01 | 9.57 | 4.25 | 2 | 28 | 10 | 94 | 0.00 | 0.0 | 4.338 | 0.056 | 0 | 0 | 0 | 5 | L |
| L | 60159 | 60160 | B | 1/0 | URDJ1 | 6.99Y | 116.4 | 0.03 | 9.58 | 27.45 | 13 | 180 | 65 | 94 | 0.04 | 0.0 | 4.278 | 0.033 | 0 | 0 | 0 | 39 | L |
| L | 60149 | 60159 | B | 1/0 | URDJ1 | 6.98Y | 116.4 | 0.03 | 9.62 | 27.45 | 13 | 180 | 65 | 94 | 0.05 | 0.0 | 4.317 | 0.039 | 0 | 0 | 0 | 39 | L |
| L | 60158 | 60149 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.04 | 9.66 | 24.07 | 11 | 158 | 57 | 94 | 0.05 | 0.0 | 4.368 | 0.050 | 0 | 0 | 0 | 35 | L |
| L | 60157 | 60158 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.03 | 9.69 | 15.31 | 7 | 101 | 36 | 94 | 0.03 | 0.0 | 4.434 | 0.066 | 0 | 0 | 0 | 24 | L |
| L | 60163 | 60157 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.02 | 9.71 | 14.02 | 6 | 92 | 33 | 94 | 0.01 | 0.0 | 4.475 | 0.042 | 0 | 0 | 0 | 22 | L |
| L | 60223 | 60163 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.02 | 9.72 | 12.01 | 6 | 79 | 28 | 94 | 0.01 | 0.0 | 4.517 | 0.042 | 0 | 0 | 0 | 19 | L |
| L | 60249 | 60223 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.01 | 9.73 | 10.11 | 5 | 67 | 23 | 95 | 0.01 | 0.0 | 4.558 | 0.041 | 0 | 0 | 0 | 16 | L |
| L | 60300 | 60249 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.01 | 9.75 | 7.61 | 3 | 50 | 17 | 95 | 0.01 | 0.0 | 4.618 | 0.060 | 0 | 0 | 0 | 13 | L |
| L | 60252 | 60300 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.75 | 2.34 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 4.686 | 0.068 | 0 | 0 | 0 | 3 | L |
| L | 60238 | 60252 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.76 | 1.70 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 4.720 | 0.034 | 0 | 0 | 0 | 2 | L |
| L | 59977 | 60300 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.75 | 3.41 | 2 | 23 | 8 | 94 | 0.00 | 0.0 | 4.664 | 0.045 | 0 | 0 | 0 | 6 | L |
| L | 60266 | 59977 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.76 | 2.70 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 4.704 | 0.040 | 0 | 0 | 0 | 4 | L |
| L | 60267 | 60266 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.76 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 4.746 | 0.043 | 0 | 0 | 0 | 2 | L |
| L | 60253 | 60267 | B | 1/0 | URDJ1 | 6.97Y | 116.2 | 0.00 | 9.76 | 1.14 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 4.814 | 0.068 | 0 | 0 | 0 | 1 | L |
| L | 60299 | 60249 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | -0.00 | 9.73 | -0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.606 | 0.047 | 0 | 0 | 0 | 0 | L |
| L | 60190 | 60158 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.01 | 9.66 | 7.51 | 3 | 49 | 18 | 94 | 0.00 | 0.0 | 4.393 | 0.025 | 0 | 0 | 0 | 9 | L |
| L | 60215 | 60190 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.01 | 9.67 | 3.06 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 4.455 | 0.062 | 0 | 0 | 0 | 5 | L |
| L | 60258 | 60215 | B | 1/0 | URDJ1 | 6.98Y | 116.3 | 0.00 | 9.67 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 4.509 | 0.054 | 0 | 0 | 0 | 2 | L |
| L | 60066 | 60115 | B | 1/0 | URDJ1 | 6.99Y | 116.6 | 0.00 | 9.42 | 1.73 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 4.166 | 0.036 | 0 | 0 | 0 | 3 | L |
| L | 59388 | 60037 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.00 | 9.35 | 3.07 | 1 | 20 | 8 | 93 | 0.00 | 0.0 | 4.107 | 0.033 | 0 | 0 | 0 | 3 | L |
| L | 60008 | 59955 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.00 | 9.27 | 29.69 | 14 | 195 | 71 | 94 | 0.01 | 0.0 | 4.025 | 0.005 | 0 | 0 | 0 | 49 | L |
| L | 59984 | 60008 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.02 | 9.29 | 29.69 | 14 | 195 | 71 | 94 | 0.03 | 0.0 | 4.044 | 0.019 | 0 | 0 | 0 | 49 | L |
| L | 59926 | 59984 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.04 | 9.32 | 26.55 | 12 | 175 | 64 | 94 | 0.06 | 0.0 | 4.090 | 0.046 | 0 | 0 | 0 | 45 | L |
| L | 59911 | 59926 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.00 | 9.33 | 8.49 | 4 | 56 | 21 | 94 | 0.00 | 0.0 | 4.101 | 0.011 | 0 | 0 | 0 | 14 | L |
| L | 59858 | 59911 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.01 | 9.34 | 7.25 | 3 | 48 | 17 | 94 | 0.00 | 0.0 | 4.147 | 0.045 | 0 | 0 | 0 | 12 | L |
| L | 59833 | 59858 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.01 | 9.34 | 4.73 | 2 | 31 | 11 | 94 | 0.00 | 0.0 | 4.182 | 0.036 | 0 | 0 | 0 | 8 | L |
| L | 59752 | 59833 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.00 | 9.34 | 2.38 | 1 | 16 | 6 | 94 | 0.00 | 0.0 | 4.220 | 0.038 | 0 | 0 | 0 | 4 | L |
| L | 59738 | 59752 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.00 | 9.34 | -0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.239 | 0.019 | 0 | 0 | 0 | 0 | L |
| L | 59925 | 59926 | B | 1/0 | URDJ1 | 7.00Y | 116.7 | 0.02 | 9.34 | 18.07 | 8 | 119 | 43 | 94 | 0.02 | 0.0 | 4.126 | 0.036 | 0 | 0 | 0 | 31 | L |
| L | 59706 | 59925 | B | 1/0 | URDJ1 | 7.00Y | 116.6 | 0.02 | 9.36 | 10.57 | 5 | 70 | 25 | 94 | 0.01 | 0.0 | 4.179 | 0.053 | 0 | 0 | 0 | 18 | L |
| L | 60035 | 59706 | B | 1/0 | URDJ1 | 7.00Y | 116.6 | 0.00 | 9.37 | 8.50 | 4 | 56 | 20 | 94 | 0.00 | 0.0 | 4.197 | 0.018 | 0 | 0 | 0 | 14 | L |
| L | 60046 | 60035 | B | 1/0 | URDJ1 | 7.00Y | 116.6 | 0.01 | 9.38 | 7.26 | 3 | 48 | 17 | 94 | 0.00 | 0.0 | 4.239 | 0.041 | 0 | 0 | 0 | 12 | L |
| L | 60045 | 60046 | B | 1/0 | URDJ1 | 7.00Y | 116.6 | 0.01 | 9.38 | 5.30 | 2 | 35 | 13 | 94 | 0.00 | 0.0 | 4.277 | 0.039 | 0 | 0 | 0 | 8 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 60018 | 60045 | B | 1/0 URDJ1 | 7.00Y | 116.6 | 0.01 | 9.39 | 4.13 | 2 | 27 | 10 | 94 | 0.00 | 0.0 | 4.317 | 0.040 | 0 | 0 | 0 | 6 | L |
| L 59948 | 60018 | B | 1/0 URDJ1 | 7.00Y | 116.6 | 0.00 | 9.39 | 0.85 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 4.364 | 0.047 | 0 | 0 | 0 | 2 | L |
| L 59931 | 59925 | B | 1/0 URDJ1 | 7.00Y | 116.6 | 0.01 | 9.35 | 5.80 | 3 | 38 | 14 | 94 | 0.00 | 0.0 | 4.178 | 0.052 | 0 | 0 | 0 | 10 | L |
| L 59883 | 59931 | B | 1/0 URDJ1 | 7.00Y | 116.6 | 0.00 | 9.36 | 3.50 | 2 | 23 | 8 | 94 | 0.00 | 0.0 | 4.214 | 0.036 | 0 | 0 | 0 | 6 | L |
| L 59864 | 59883 | B | 1/0 URDJ1 | 7.00Y | 116.6 | 0.00 | 9.36 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 4.243 | 0.029 | 0 | 0 | 0 | 2 | L |
| ---------- Feeder No. 2003 (2003) Beginning with Device R1389 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1389 | 68355 | A | 2003 | 7.56Y | 126.0 | 0.00 | 0.03 | 164.75 | 0 | 1058 | 657 | 85 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 12 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 165.52 | 0 | 1063 | 659 | 85 | | | | | 0 | 0 | 0 | 14 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 164.75 | 0 | 1058 | 657 | 85 | | | | | 0 | 0 | 0 | 13 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8967 | 47 | 0 | 0 | 0 | 0 | 206 | 0.00 | 9220 |
| KVAR | 4058 | 17 | -37 | -121 | 0 | 0 | 530 | | 4447 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 118.96 volts on T62499054916 | 7.04 volts on T62499054916 | 4.01 volts on T62494001339 |
| B-Phase | 115.03 volts on T62505196237 | 10.97 volts on T62505196237 | 4.01 volts on T62494001339 |
| C-Phase | 119.47 volts on T62494001339 | 6.53 volts on T62494001339 | 4.01 volts on T62494001339 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIG BONE | | A | BIG BONE | 7.56Y | 126.0 | 0.00 | 0.00 | 197.46 | 20 | 1402 | 513 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 458 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 157.92 | 16 | 1121 | 410 | 94 | | | | | 0 | 0 | 0 | 354 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 155.55 | 16 | 1108 | 393 | 94 | | | | | 0 | 0 | 0 | 291 |
| ---------- Feeder No. 1202 (1202) Beginning with Device R1427 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1427 | 68289 | A | 1202 | 7.56Y | 126.0 | 0.00 | 0.01 | 64.85 | 0 | 462 | 163 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 118 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 60.73 | 0 | 431 | 158 | 94 | | | | | 0 | 0 | 0 | 129 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 81.89 | 0 | 581 | 214 | 94 | | | | | 0 | 0 | 0 | 133 |
| ---------- Feeder No. 1201 (1201) Beginning with Device R1426 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1426 | 68287 | A | 1201 | 7.56Y | 126.0 | 0.00 | 0.01 | 93.79 | 0 | 664 | 248 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 264 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 76.85 | 0 | 546 | 200 | 94 | | | | | 0 | 0 | 0 | 176 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 46.33 | 0 | 333 | 110 | 95 | | | | | 0 | 0 | 0 | 100 |
| ---------- Feeder No. 1204 (1204) Beginning with Device R1425 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1425 | 68285 | A | 1204 | 7.56Y | 126.0 | 0.00 | 0.01 | 38.83 | 0 | 276 | 101 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 76 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | 7.56Y | 126.0 | 0.00 | 0.00 | 20.34 | 0 | 145 | 52 | 94 | | | | | 0 | 0 | 0 | 49 |
| | | C | 7.56Y | 126.0 | 0.00 | 0.01 | 27.34 | 0 | 195 | 70 | 94 | | | | | 0 | 0 | 0 | 58 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 3517 | 57 | 0 | 0 | 0 | 0 | 58 | 0.00 | 3631 |
| KVAR | 1292 | 21 | -76 | -52 | 0 | 0 | 131 | | 1316 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 118.95 volts on T61403049986 | 7.05 volts on T61403049986 | 3.29 volts on T61389000488 |
| B-Phase -> | 113.64 volts on T61433187503 | 12.36 volts on T61433187503 | 8.84 volts on T61433187503 |
| C-Phase -> | 120.44 volts on T61407213462 | 5.56 volts on T61407213462 | 2.03 volts on T61407213462 |



Units Displayed In Volts
-Base Voltage:120.0-

| | Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | GRIFFIN | | A | GRIFFIN | 7.56Y | 126.0 | 0.00 | 0.00 | 300.41 | 30 | 2097 | 872 | 92 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 463 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 419.70 | 42 | 2931 | 1214 | 92 | | | | | 0 | 0 | 0 | 690 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 396.62 | 40 | 2743 | 1212 | 91 | | | | | 0 | 0 | 0 | 751 | |
| | 51260 | GRIFFIN | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 300.41 | 60 | 2097 | 872 | 92 | 0.34 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 463 | |
| C | | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 419.70 | 84 | 2931 | 1214 | 92 | | | | | 0 | 0 | 0 | 690 | C |
| C | | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 396.62 | 79 | 2743 | 1212 | 91 | | | | | 0 | 0 | 0 | 751 | C |
| | 51259 | 51260 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 300.41 | 60 | 2097 | 872 | 92 | 0.34 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 463 | |
| C | | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 419.70 | 84 | 2931 | 1214 | 92 | | | | | 0 | 0 | 0 | 690 | C |
| C | | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 396.62 | 79 | 2743 | 1211 | 91 | | | | | 0 | 0 | 0 | 751 | C |
| ---------- Feeder No. 904 (0904) Beginning with Device R1433 ---------- | | | | | | | | | | | | | | | | | | | | | | |
| | R1433 | 68253 | A | 0904 | 7.56Y | 126.0 | 0.00 | 0.01 | 33.94 | 0 | 242 | 86 | 94 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 86 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 97.04 | 0 | 680 | 276 | 93 | | | | | 0 | 0 | 0 | 221 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 100.50 | 0 | 689 | 320 | 91 | | | | | 0 | 0 | 0 | 248 | |
| H | 49305 | 49680 | A | 336 ACSR 3 | 7.57Y | 126.2 | -0.01 | -0.21 | 24.08 | 5 | 173 | 58 | 95 | 0.41 | 0.0 | 2.698 | 0.095 | 0 | 0 | 0 | 62 | H |
| | | | B | | 7.43Y | 123.8 | 0.08 | 2.22 | 65.26 | 13 | 451 | 178 | 93 | | | | | 0 | 0 | 0 | 143 | |
| | | | C | | 7.41Y | 123.5 | 0.09 | 2.51 | 97.23 | 19 | 660 | 289 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49639 | 49305 | A | 336 ACSR 3 | 7.57Y | 126.2 | -0.01 | -0.23 | 24.08 | 5 | 173 | 58 | 95 | 0.45 | 0.0 | 2.801 | 0.103 | 0 | 0 | 0 | 62 | H |
| | | | B | | 7.42Y | 123.7 | 0.08 | 2.31 | 65.26 | 13 | 451 | 178 | 93 | | | | | 0 | 0 | 0 | 143 | |
| | | | C | | 7.40Y | 123.4 | 0.09 | 2.60 | 97.23 | 19 | 660 | 288 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 48339 | 49639 | A | 336 ACSR 3 | 7.57Y | 126.2 | -0.02 | -0.24 | 24.08 | 5 | 173 | 58 | 95 | 0.47 | 0.0 | 2.909 | 0.108 | 0 | 0 | 0 | 62 | H |
| | | | B | | 7.42Y | 123.6 | 0.09 | 2.40 | 65.26 | 13 | 450 | 178 | 93 | | | | | 0 | 0 | 0 | 143 | |
| | | | C | | 7.40Y | 123.3 | 0.10 | 2.70 | 97.23 | 19 | 660 | 287 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 48338 | 48339 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.25 | 24.08 | 5 | 173 | 58 | 95 | 0.27 | 0.0 | 2.973 | 0.064 | 0 | 0 | 0 | 62 | H |
| | | | B | | 7.41Y | 123.6 | 0.05 | 2.45 | 63.27 | 13 | 436 | 172 | 93 | | | | | 0 | 0 | 0 | 139 | |
| | | | C | | 7.39Y | 123.2 | 0.06 | 2.76 | 97.23 | 19 | 660 | 287 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49637 | 48338 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.26 | 24.08 | 5 | 173 | 58 | 95 | 0.32 | 0.0 | 3.048 | 0.075 | 0 | 0 | 0 | 62 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.41Y | 123.5 | 0.06 | 2.51 | 62.64 | 13 | 432 | 170 | 93 | | | | | 0 | 0 | 0 | 137 | |
| | | C | | 7.39Y | 123.2 | 0.07 | 2.83 | 97.23 | 19 | 660 | 286 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49648 | 49637 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.27 | 24.08 | 5 | 173 | 57 | 95 | 0.23 | 0.0 | 3.103 | 0.055 | 0 | 0 | 0 | 62 | H |
| | | | B | | 7.41Y | 123.4 | 0.04 | 2.55 | 62.64 | 13 | 432 | 170 | 93 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 7.39Y | 123.1 | 0.05 | 2.87 | 97.23 | 19 | 659 | 285 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49672 | 49648 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.108 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 49682 | F6903 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.182 | 0.075 | 0 | 0 | 0 | 1 | H |
| H | 49733 | 49682 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.222 | 0.039 | 0 | 0 | 0 | 1 | H |
| H | 49671 | 49648 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.28 | 24.08 | 5 | 173 | 57 | 95 | 0.21 | 0.0 | 3.153 | 0.050 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.40Y | 123.4 | 0.04 | 2.59 | 62.64 | 13 | 432 | 170 | 93 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 7.38Y | 123.1 | 0.05 | 2.92 | 97.23 | 19 | 659 | 285 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49702 | 49671 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.28 | 24.08 | 5 | 173 | 57 | 95 | 0.16 | 0.0 | 3.191 | 0.038 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.40Y | 123.4 | 0.03 | 2.62 | 61.76 | 12 | 426 | 168 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.38Y | 123.0 | 0.03 | 2.96 | 97.23 | 19 | 659 | 284 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49533 | 49702 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.30 | 24.08 | 5 | 173 | 57 | 95 | 0.37 | 0.0 | 3.278 | 0.087 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.40Y | 123.3 | 0.07 | 2.69 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.38Y | 123.0 | 0.08 | 3.03 | 97.23 | 19 | 659 | 284 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49576 | 49533 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.31 | 24.08 | 5 | 173 | 57 | 95 | 0.32 | 0.0 | 3.354 | 0.076 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.40Y | 123.3 | 0.06 | 2.75 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.37Y | 122.9 | 0.07 | 3.10 | 97.23 | 19 | 659 | 283 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49746 | 49576 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.32 | 24.08 | 5 | 173 | 57 | 95 | 0.33 | 0.0 | 3.431 | 0.078 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.39Y | 123.2 | 0.06 | 2.81 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.37Y | 122.8 | 0.07 | 3.17 | 97.23 | 19 | 659 | 283 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49806 | 49746 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.33 | 24.08 | 5 | 173 | 57 | 95 | 0.32 | 0.0 | 3.508 | 0.076 | 0 | 0 | 0 | 61 | H |
| | | | B | | 7.39Y | 123.1 | 0.06 | 2.87 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.37Y | 122.8 | 0.07 | 3.24 | 97.23 | 19 | 659 | 282 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49817 | 49806 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.33 | 0.57 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 3.513 | 0.006 | 0 | 0 | 0 | 1 | H |
| H | 49824 | F6908 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.33 | 0.57 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 3.551 | 0.038 | 0 | 0 | 0 | 1 | H |
| H | 49816 | 49806 | A | 336 ACSR 3 | 7.58Y | 126.3 | -0.01 | -0.34 | 23.51 | 5 | 169 | 56 | 95 | 0.30 | 0.0 | 3.580 | 0.072 | 0 | 0 | 0 | 60 | H |
| | | | B | | 7.38Y | 123.1 | 0.06 | 2.92 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.36Y | 122.7 | 0.07 | 3.31 | 97.23 | 19 | 658 | 282 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49847 | 49816 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.02 | -0.36 | 23.51 | 5 | 169 | 56 | 95 | 0.40 | 0.0 | 3.676 | 0.096 | 0 | 0 | 0 | 60 | H |
| | | | B | | 7.38Y | 123.0 | 0.08 | 3.00 | 61.76 | 12 | 425 | 167 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.36Y | 122.6 | 0.09 | 3.39 | 97.23 | 19 | 658 | 281 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49859 | 49847 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.01 | -0.37 | 23.48 | 5 | 169 | 56 | 95 | 0.37 | 0.0 | 3.764 | 0.089 | 0 | 0 | 0 | 59 | H |
| | | | B | | 7.38Y | 122.9 | 0.07 | 3.07 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.35Y | 122.5 | 0.08 | 3.47 | 97.23 | 19 | 658 | 280 | 92 | | | | | 0 | 0 | 0 | 241 | |
| H | 49886 | 49859 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.01 | -0.38 | 23.48 | 5 | 169 | 56 | 95 | 0.25 | 0.0 | 3.823 | 0.059 | 0 | 0 | 0 | 59 | H |
| | | | B | | 7.37Y | 122.9 | 0.05 | 3.11 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.35Y | 122.5 | 0.05 | 3.53 | 97.21 | 19 | 658 | 279 | 92 | | | | | 0 | 0 | 0 | 240 | |
| H | 49545 | 49886 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.02 | -0.40 | 23.48 | 5 | 169 | 56 | 95 | 0.40 | 0.0 | 3.918 | 0.095 | 0 | 0 | 0 | 59 | H |
| | | | B | | 7.37Y | 122.8 | 0.07 | 3.19 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.34Y | 122.4 | 0.09 | 3.61 | 97.21 | 19 | 658 | 279 | 92 | | | | | 0 | 0 | 0 | 240 | |
| H | 49460 | 49545 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.01 | -0.41 | 23.48 | 5 | 169 | 56 | 95 | 0.23 | 0.0 | 3.972 | 0.054 | 0 | 0 | 0 | 59 | H |
| | | | B | | 7.37Y | 122.8 | 0.04 | 3.23 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.34Y | 122.3 | 0.05 | 3.66 | 97.21 | 19 | 657 | 278 | 92 | | | | | 0 | 0 | 0 | 240 | |
| H | 49548 | 49460 | A | 336 ACSR 3 | 7.58Y | 126.4 | -0.01 | -0.41 | 23.48 | 5 | 169 | 56 | 95 | 0.21 | 0.0 | 4.022 | 0.050 | 0 | 0 | 0 | 59 | H |
| | | | B | | 7.36Y | 122.7 | 0.04 | 3.27 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | | C | | 7.34Y | 122.3 | 0.05 | 3.71 | 97.21 | 19 | 657 | 278 | 92 | | | | | 0 | 0 | 0 | 240 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 49888 | 49548 | A | 336 ACSR 3 | 7.59Y 126.4 | -0.01 | -0.43 | 23.19 | 5 | 167 | 55 | 95 | 0.33 | 0.0 | 4.101 | 0.079 | 0 | 0 | 0 | 58 | H |
| | | B | | 7.36Y 122.7 | 0.06 | 3.33 | 61.76 | 12 | 424 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | C | | 7.33Y 122.2 | 0.07 | 3.78 | 95.80 | 19 | 648 | 273 | 92 | | | | | 0 | 0 | 0 | 234 | |
| H 49835 | 49888 | A | 336 ACSR 3 | 7.59Y 126.4 | -0.01 | -0.44 | 23.19 | 5 | 167 | 55 | 95 | 0.36 | 0.0 | 4.188 | 0.087 | 0 | 0 | 0 | 58 | H |
| | | B | | 7.36Y 122.6 | 0.07 | 3.40 | 61.76 | 12 | 423 | 166 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | C | | 7.33Y 122.1 | 0.08 | 3.85 | 95.80 | 19 | 647 | 273 | 92 | | | | | 0 | 0 | 0 | 234 | |
| H 69660 | 49835 | A | 336 ACSR 3 | 7.59Y 126.4 | -0.01 | -0.45 | 22.58 | 5 | 163 | 53 | 95 | 0.41 | 0.0 | 4.315 | 0.127 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.35Y 122.5 | 0.10 | 3.49 | 61.76 | 12 | 423 | 165 | 93 | | | | | 0 | 0 | 0 | 135 | |
| | | C | | 7.32Y 122.1 | 0.09 | 3.94 | 80.07 | 16 | 540 | 229 | 92 | | | | | 0 | 0 | 0 | 189 | |
| H 49649 | 69660 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.46 | 22.58 | 5 | 163 | 53 | 95 | 0.34 | 0.0 | 4.423 | 0.108 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.35Y 122.4 | 0.08 | 3.58 | 61.25 | 12 | 419 | 164 | 93 | | | | | 0 | 0 | 0 | 134 | |
| | | C | | 7.32Y 122.0 | 0.07 | 4.01 | 79.53 | 16 | 537 | 227 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49645 | 49649 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.46 | 22.58 | 5 | 163 | 53 | 95 | 0.09 | 0.0 | 4.452 | 0.029 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.34Y 122.4 | 0.02 | 3.60 | 61.25 | 12 | 419 | 163 | 93 | | | | | 0 | 0 | 0 | 134 | |
| | | C | | 7.32Y 122.0 | 0.02 | 4.03 | 79.53 | 16 | 536 | 226 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 48344 | 49645 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.46 | 22.58 | 5 | 163 | 53 | 95 | 0.17 | 0.0 | 4.506 | 0.054 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.34Y 122.4 | 0.04 | 3.64 | 60.73 | 12 | 416 | 162 | 93 | | | | | 0 | 0 | 0 | 133 | |
| | | C | | 7.32Y 121.9 | 0.04 | 4.07 | 79.53 | 16 | 536 | 226 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49588 | 48344 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.47 | 22.58 | 5 | 163 | 53 | 95 | 0.27 | 0.0 | 4.592 | 0.086 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.34Y 122.3 | 0.06 | 3.70 | 60.04 | 12 | 411 | 160 | 93 | | | | | 0 | 0 | 0 | 132 | |
| | | C | | 7.31Y 121.9 | 0.06 | 4.13 | 79.53 | 16 | 536 | 226 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49522 | 49588 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.47 | 22.58 | 5 | 163 | 53 | 95 | 0.05 | 0.0 | 4.609 | 0.017 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.34Y 122.3 | 0.01 | 3.71 | 59.49 | 12 | 407 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.31Y 121.9 | 0.01 | 4.14 | 79.53 | 16 | 536 | 225 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49516 | 49522 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.47 | 22.58 | 5 | 163 | 53 | 95 | 0.01 | 0.0 | 4.613 | 0.005 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.34Y 122.3 | 0.00 | 3.72 | 59.49 | 12 | 407 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.31Y 121.9 | 0.00 | 4.14 | 79.53 | 16 | 536 | 225 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49485 | SW1204-A | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.47 | 22.58 | 5 | 163 | 53 | 95 | 0.16 | 0.0 | 4.666 | 0.053 | 0 | 0 | 0 | 57 | H |
| | | B | | 7.33Y 122.2 | 0.04 | 3.75 | 59.49 | 12 | 407 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.31Y 121.8 | 0.04 | 4.18 | 79.53 | 16 | 536 | 225 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49386 | 49485 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.48 | 21.69 | 4 | 157 | 51 | 95 | 0.34 | 0.0 | 4.775 | 0.108 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.33Y 122.2 | 0.08 | 3.83 | 59.49 | 12 | 407 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.30Y 121.7 | 0.07 | 4.26 | 79.53 | 16 | 536 | 225 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49280 | 49386 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.49 | 21.69 | 4 | 157 | 51 | 95 | 0.27 | 0.0 | 4.864 | 0.089 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.33Y 122.1 | 0.06 | 3.90 | 59.49 | 12 | 406 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.30Y 121.7 | 0.06 | 4.32 | 79.53 | 16 | 536 | 224 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49060 | 49280 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.49 | 21.69 | 4 | 157 | 51 | 95 | 0.15 | 0.0 | 4.911 | 0.047 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.32Y 122.1 | 0.03 | 3.93 | 59.49 | 12 | 406 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.30Y 121.7 | 0.03 | 4.35 | 79.53 | 16 | 536 | 224 | 92 | | | | | 0 | 0 | 0 | 188 | |
| H 49033 | 49060 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.50 | 21.69 | 4 | 157 | 51 | 95 | 0.13 | 0.0 | 4.953 | 0.043 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.32Y 122.0 | 0.03 | 3.96 | 59.49 | 12 | 406 | 158 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.30Y 121.6 | 0.03 | 4.38 | 79.14 | 16 | 533 | 222 | 92 | | | | | 0 | 0 | 0 | 187 | |
| H 48924 | 49033 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.50 | 21.69 | 4 | 157 | 51 | 95 | 0.22 | 0.0 | 5.024 | 0.070 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.32Y 122.0 | 0.05 | 4.01 | 59.49 | 12 | 406 | 157 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.29Y 121.6 | 0.05 | 4.43 | 79.14 | 16 | 533 | 222 | 92 | | | | | 0 | 0 | 0 | 187 | |
| H 49197 | 48924 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.51 | 21.69 | 4 | 157 | 51 | 95 | 0.27 | 0.0 | 5.112 | 0.089 | 0 | 0 | 0 | 55 | H |
| | | B | | 7.32Y 121.9 | 0.06 | 4.08 | 59.49 | 12 | 406 | 157 | 93 | | | | | 0 | 0 | 0 | 131 | |
| | | C | | 7.29Y 121.5 | 0.06 | 4.49 | 79.14 | 16 | 533 | 222 | 92 | | | | | 0 | 0 | 0 | 187 | |
| H 49123 | 49197 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.52 | 21.69 | 4 | 157 | 51 | 95 | 0.25 | 0.0 | 5.194 | 0.082 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.31Y 121.9 | 0.06 | 4.14 | 59.16 | 12 | 404 | 156 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.29Y 121.5 | 0.05 | 4.54 | 78.01 | 16 | 525 | 218 | 92 | | | | | 0 | 0 | 0 | 182 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 48967 | 49123 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.01 | -0.52 | 21.69 | 4 | 157 | 51 | 95 | 0.24 | 0.0 | 5.273 | 0.079 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.31Y 121.8 | 0.06 | 4.20 | 59.16 | 12 | 403 | 156 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.28Y 121.4 | 0.05 | 4.59 | 78.01 | 16 | 525 | 218 | 92 | | | | | 0 | 0 | 0 | 182 | |
| H 49001 | 48967 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.53 | 21.69 | 4 | 157 | 51 | 95 | 0.13 | 0.0 | 5.319 | 0.046 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.31Y 121.8 | 0.03 | 4.23 | 59.16 | 12 | 403 | 156 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.28Y 121.4 | 0.03 | 4.62 | 73.99 | 15 | 498 | 206 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48950 | 49001 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.53 | 21.69 | 4 | 157 | 51 | 95 | 0.23 | 0.0 | 5.401 | 0.082 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.30Y 121.7 | 0.06 | 4.29 | 59.16 | 12 | 403 | 156 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.28Y 121.3 | 0.05 | 4.67 | 73.99 | 15 | 498 | 206 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48795 | 48950 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.53 | 21.69 | 4 | 157 | 51 | 95 | 0.17 | 0.0 | 5.461 | 0.059 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.30Y 121.7 | 0.04 | 4.33 | 59.16 | 12 | 403 | 156 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.28Y 121.3 | 0.04 | 4.71 | 73.99 | 15 | 498 | 205 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48875 | 48795 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.53 | 21.18 | 4 | 153 | 49 | 95 | 0.07 | 0.0 | 5.484 | 0.023 | 0 | 0 | 0 | 53 | H |
| | | B | | 7.30Y 121.7 | 0.02 | 4.35 | 59.16 | 12 | 403 | 155 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.28Y 121.3 | 0.01 | 4.72 | 73.99 | 15 | 498 | 205 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48696 | 48875 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.54 | 21.18 | 4 | 153 | 49 | 95 | 0.17 | 0.0 | 5.544 | 0.060 | 0 | 0 | 0 | 53 | H |
| | | B | | 7.30Y 121.6 | 0.04 | 4.39 | 59.16 | 12 | 403 | 155 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.27Y 121.2 | 0.04 | 4.76 | 73.99 | 15 | 498 | 205 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48604 | 48696 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.54 | 21.18 | 4 | 153 | 49 | 95 | 0.18 | 0.0 | 5.609 | 0.065 | 0 | 0 | 0 | 53 | H |
| | | B | | 7.29Y 121.6 | 0.05 | 4.44 | 59.16 | 12 | 403 | 155 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.27Y 121.2 | 0.04 | 4.80 | 73.99 | 15 | 498 | 205 | 92 | | | | | 0 | 0 | 0 | 173 | |
| H 48735 | 48604 | A | 336 ACSR 3 | 7.59Y 126.5 | -0.00 | -0.54 | 20.91 | 4 | 151 | 48 | 95 | 0.12 | 0.0 | 5.650 | 0.041 | 0 | 0 | 0 | 52 | H |
| | | B | | 7.29Y 121.5 | 0.03 | 4.47 | 59.16 | 12 | 403 | 155 | 93 | | | | | 0 | 0 | 0 | 130 | |
| | | C | | 7.27Y 121.2 | 0.03 | 4.83 | 73.87 | 15 | 497 | 204 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 48540 | 48735 | A | 336 ACSR 3 | 7.59Y 126.6 | -0.01 | -0.55 | 20.91 | 4 | 151 | 48 | 95 | 0.32 | 0.0 | 5.766 | 0.116 | 0 | 0 | 0 | 52 | H |
| | | B | | 7.29Y 121.5 | 0.08 | 4.55 | 58.85 | 12 | 400 | 154 | 93 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 7.27Y 121.1 | 0.07 | 4.90 | 73.87 | 15 | 497 | 204 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 48539 | 48540 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.55 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.772 | 0.006 | 0 | 0 | 0 | 2 | H |
| H 47969 | F6091 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.55 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.792 | 0.020 | 0 | 0 | 0 | 2 | H |
| H 48516 | 47969 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.55 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.897 | 0.105 | 0 | 0 | 0 | 2 | H |
| H 48515 | 48516 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.55 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.937 | 0.040 | 0 | 0 | 0 | 1 | H |
| H 47700 | 48540 | A | 336 ACSR 3 | 7.59Y 126.6 | -0.01 | -0.56 | 20.57 | 4 | 149 | 47 | 95 | 0.26 | 0.0 | 5.860 | 0.095 | 0 | 0 | 0 | 50 | H |
| | | B | | 7.28Y 121.4 | 0.07 | 4.62 | 58.85 | 12 | 400 | 154 | 93 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 7.26Y 121.0 | 0.06 | 4.95 | 73.87 | 15 | 497 | 203 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 47957 | 47700 | A | 336 ACSR 3 | 7.59Y 126.6 | -0.01 | -0.56 | 20.57 | 4 | 149 | 47 | 95 | 0.24 | 0.0 | 5.947 | 0.086 | 0 | 0 | 0 | 50 | H |
| | | B | | 7.28Y 121.3 | 0.06 | 4.68 | 58.85 | 12 | 400 | 154 | 93 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 7.26Y 121.0 | 0.05 | 5.01 | 73.87 | 15 | 497 | 203 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 48083 | 47957 | A | 336 ACSR 3 | 7.59Y 126.6 | -0.00 | -0.57 | 20.57 | 4 | 149 | 47 | 95 | 0.18 | 0.0 | 6.012 | 0.065 | 0 | 0 | 0 | 50 | H |
| | | B | | 7.28Y 121.3 | 0.05 | 4.72 | 58.85 | 12 | 400 | 154 | 93 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 7.26Y 121.0 | 0.04 | 5.05 | 73.87 | 15 | 497 | 202 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 47733 | 48083 | A | 336 ACSR 3 | 7.59Y 126.6 | -0.00 | -0.57 | 20.57 | 4 | 149 | 47 | 95 | 0.19 | 0.0 | 6.080 | 0.068 | 0 | 0 | 0 | 50 | H |
| | | B | | 7.27Y 121.2 | 0.05 | 4.77 | 57.77 | 12 | 392 | 150 | 93 | | | | | 0 | 0 | 0 | 128 | |
| | | C | | 7.25Y 120.9 | 0.04 | 5.09 | 73.87 | 15 | 497 | 202 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 47732 | 47733 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.085 | 0.005 | 0 | 0 | 0 | 0 | H |
| H 47737 | F6625 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.119 | 0.034 | 0 | 0 | 0 | 0 | H |
| H 48201 | 47737 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.168 | 0.050 | 0 | 0 | 0 | 0 | H |
| H 48082 | 48201 | A | 2 ACSR 1PH | 7.59Y 126.6 | 0.00 | -0.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.226 | 0.057 | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 48241 | 47733 | A | 336 ACSR 3 | 7.59Y | 126.6 | -0.01 | -0.58 | 20.42 | 4 | 148 | 47 | 95 | 0.33 | 0.0 | 6.199 | 0.120 | 0 | 0 | 0 | 49 | H |
| | | B | | 7.27Y | 121.1 | 0.08 | 4.86 | 57.77 | 12 | 392 | 150 | 93 | | | | | 0 | 0 | 0 | 128 | |
| | | C | | 7.25Y | 120.8 | 0.07 | 5.16 | 73.87 | 15 | 496 | 202 | 93 | | | | | 0 | 0 | 0 | 172 | |
| H 47906 | 48241 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.59 | 20.42 | 4 | 148 | 47 | 95 | 0.30 | 0.0 | 6.323 | 0.124 | 0 | 0 | 0 | 49 | H |
| | | B | | 7.26Y | 121.1 | 0.08 | 4.94 | 56.74 | 11 | 385 | 147 | 93 | | | | | 0 | 0 | 0 | 127 | |
| | | C | | 7.25Y | 120.8 | 0.07 | 5.23 | 67.62 | 14 | 454 | 184 | 93 | | | | | 0 | 0 | 0 | 153 | |
| H 47995 | 47906 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.59 | 20.42 | 4 | 148 | 47 | 95 | 0.32 | 0.0 | 6.460 | 0.137 | 0 | 0 | 0 | 48 | H |
| | | B | | 7.26Y | 121.0 | 0.09 | 5.03 | 56.26 | 11 | 382 | 146 | 93 | | | | | 0 | 0 | 0 | 126 | |
| | | C | | 7.24Y | 120.7 | 0.07 | 5.30 | 66.41 | 13 | 446 | 180 | 93 | | | | | 0 | 0 | 0 | 151 | |
| H 47698 | 47995 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.59 | 19.59 | 4 | 142 | 45 | 95 | 0.14 | 0.0 | 6.520 | 0.060 | 0 | 0 | 0 | 47 | H |
| | | B | | 7.26Y | 120.9 | 0.04 | 5.07 | 56.26 | 11 | 382 | 145 | 93 | | | | | 0 | 0 | 0 | 126 | |
| | | C | | 7.24Y | 120.7 | 0.03 | 5.34 | 66.41 | 13 | 446 | 180 | 93 | | | | | 0 | 0 | 0 | 151 | |
| H 47882 | 47698 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.01 | -0.60 | 18.77 | 4 | 136 | 42 | 96 | 0.22 | 0.0 | 6.615 | 0.095 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.25Y | 120.9 | 0.06 | 5.14 | 55.49 | 11 | 376 | 143 | 93 | | | | | 0 | 0 | 0 | 125 | |
| | | C | | 7.24Y | 120.6 | 0.05 | 5.39 | 66.41 | 13 | 446 | 180 | 93 | | | | | 0 | 0 | 0 | 151 | |
| H 47978 | 47882 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.60 | 18.77 | 4 | 136 | 42 | 96 | 0.13 | 0.0 | 6.672 | 0.058 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.25Y | 120.8 | 0.04 | 5.17 | 55.14 | 11 | 374 | 142 | 93 | | | | | 0 | 0 | 0 | 124 | |
| | | C | | 7.23Y | 120.6 | 0.03 | 5.42 | 66.41 | 13 | 446 | 179 | 93 | | | | | 0 | 0 | 0 | 151 | |
| H 47986 | 47978 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.61 | 18.77 | 4 | 136 | 42 | 96 | 0.17 | 0.0 | 6.745 | 0.073 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.25Y | 120.8 | 0.05 | 5.22 | 54.39 | 11 | 369 | 140 | 93 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.23Y | 120.5 | 0.04 | 5.46 | 66.41 | 13 | 446 | 179 | 93 | | | | | 0 | 0 | 0 | 151 | |
| H 47685 | 47986 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.61 | 18.77 | 4 | 136 | 42 | 96 | 0.09 | 0.0 | 6.793 | 0.048 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.25Y | 120.8 | 0.02 | 5.25 | 40.51 | 8 | 275 | 102 | 94 | | | | | 0 | 0 | 0 | 90 | |
| | | C | | 7.23Y | 120.5 | 0.03 | 5.49 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47826 | 47685 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.01 | -0.62 | 18.77 | 4 | 136 | 42 | 96 | 0.16 | 0.0 | 6.876 | 0.084 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.24Y | 120.7 | 0.04 | 5.29 | 39.06 | 8 | 266 | 98 | 94 | | | | | 0 | 0 | 0 | 88 | |
| | | C | | 7.23Y | 120.5 | 0.05 | 5.54 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 67481 | 47826 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.62 | 18.77 | 4 | 136 | 42 | 96 | 0.01 | 0.0 | 6.880 | 0.004 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.24Y | 120.7 | 0.00 | 5.29 | 39.06 | 8 | 265 | 98 | 94 | | | | | 0 | 0 | 0 | 88 | |
| | | C | | 7.23Y | 120.5 | 0.00 | 5.54 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 67480 | R1189 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.62 | 18.77 | 4 | 136 | 42 | 96 | 0.00 | 0.0 | 6.881 | 0.001 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.24Y | 120.7 | 0.00 | 5.29 | 39.06 | 8 | 265 | 98 | 94 | | | | | 0 | 0 | 0 | 88 | |
| | | C | | 7.23Y | 120.5 | 0.00 | 5.54 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47819 | 67480 | A | 336 ACSR 3 | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.885 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.24Y | 120.7 | 0.00 | 5.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.23Y | 120.5 | 0.00 | 5.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 47787 | 67480 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.62 | 18.77 | 4 | 136 | 42 | 96 | 0.10 | 0.0 | 6.935 | 0.054 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.24Y | 120.7 | 0.03 | 5.31 | 39.06 | 8 | 265 | 98 | 94 | | | | | 0 | 0 | 0 | 88 | |
| | | C | | 7.23Y | 120.4 | 0.03 | 5.57 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47627 | 47787 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.01 | -0.63 | 18.77 | 4 | 136 | 42 | 96 | 0.12 | 0.0 | 7.001 | 0.066 | 0 | 0 | 0 | 46 | H |
| | | B | | 7.24Y | 120.7 | 0.03 | 5.34 | 36.90 | 7 | 251 | 92 | 94 | | | | | 0 | 0 | 0 | 84 | |
| | | C | | 7.22Y | 120.4 | 0.04 | 5.62 | 65.88 | 13 | 442 | 177 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47285 | 47627 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.63 | 18.07 | 4 | 131 | 40 | 96 | 0.08 | 0.0 | 7.045 | 0.044 | 0 | 0 | 0 | 45 | H |
| | | B | | 7.24Y | 120.6 | 0.02 | 5.36 | 36.90 | 7 | 251 | 92 | 94 | | | | | 0 | 0 | 0 | 84 | |
| | | C | | 7.22Y | 120.4 | 0.03 | 5.64 | 65.88 | 13 | 442 | 176 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47594 | 47285 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.01 | -0.64 | 18.07 | 4 | 131 | 40 | 96 | 0.18 | 0.0 | 7.142 | 0.098 | 0 | 0 | 0 | 45 | H |
| | | B | | 7.24Y | 120.6 | 0.04 | 5.41 | 36.90 | 7 | 251 | 92 | 94 | | | | | 0 | 0 | 0 | 84 | |
| | | C | | 7.22Y | 120.3 | 0.06 | 5.70 | 65.88 | 13 | 442 | 176 | 93 | | | | | 0 | 0 | 0 | 150 | |
| H 47547 | 47594 | A | 336 ACSR 3 | 7.60Y | 126.6 | -0.00 | -0.64 | 18.07 | 4 | 131 | 40 | 96 | 0.08 | 0.0 | 7.194 | 0.051 | 0 | 0 | 0 | 45 | H |
| | | B | | 7.23Y | 120.6 | 0.02 | 5.43 | 36.03 | 7 | 245 | 89 | 94 | | | | | 0 | 0 | 0 | 82 | |
| | | C | | 7.22Y | 120.3 | 0.03 | 5.73 | 60.56 | 12 | 406 | 162 | 93 | | | | | 0 | 0 | 0 | 139 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 47469 | 47547 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.65 | 18.07 | 4 | 131 | 40 | 96 | 0.15 | 0.0 | 7.291 | 0.097 | 0 | 0 | 0 | 45 | H |
| | | B | | 7.23Y 120.5 | 0.04 | 5.47 | 36.03 | 7 | 245 | 89 | 94 | | | | | 0 | 0 | 0 | 82 | |
| | | C | | 7.21Y 120.2 | 0.06 | 5.79 | 60.56 | 12 | 406 | 161 | 93 | | | | | 0 | 0 | 0 | 139 | |
| H 47352 | 47469 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.66 | 18.07 | 4 | 131 | 40 | 96 | 0.13 | 0.0 | 7.373 | 0.082 | 0 | 0 | 0 | 45 | H |
| | | B | | 7.23Y 120.5 | 0.03 | 5.50 | 34.53 | 7 | 235 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.21Y 120.2 | 0.05 | 5.84 | 60.56 | 12 | 406 | 161 | 93 | | | | | 0 | 0 | 0 | 139 | |
| H 47237 | 47352 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.66 | 17.67 | 4 | 128 | 39 | 96 | 0.15 | 0.0 | 7.469 | 0.095 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.23Y 120.5 | 0.04 | 5.54 | 34.53 | 7 | 235 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.21Y 120.1 | 0.05 | 5.89 | 60.56 | 12 | 406 | 161 | 93 | | | | | 0 | 0 | 0 | 139 | |
| H 47212 | 47237 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.00 | -0.67 | 17.67 | 4 | 129 | 39 | 96 | 0.10 | 0.0 | 7.534 | 0.066 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.23Y 120.4 | 0.03 | 5.57 | 34.53 | 7 | 235 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.20Y 120.1 | 0.04 | 5.93 | 59.52 | 12 | 399 | 158 | 93 | | | | | 0 | 0 | 0 | 138 | |
| H 46780 | 47212 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.67 | 17.67 | 4 | 129 | 39 | 96 | 0.12 | 0.0 | 7.611 | 0.076 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.22Y 120.4 | 0.03 | 5.60 | 34.53 | 7 | 235 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.20Y 120.0 | 0.04 | 5.97 | 59.52 | 12 | 399 | 157 | 93 | | | | | 0 | 0 | 0 | 138 | |
| H 47190 | 46780 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.68 | 17.67 | 4 | 129 | 39 | 96 | 0.11 | 0.0 | 7.686 | 0.075 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.22Y 120.4 | 0.03 | 5.63 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.20Y 120.0 | 0.04 | 6.01 | 59.52 | 12 | 399 | 157 | 93 | | | | | 0 | 0 | 0 | 138 | |
| H 47312 | 47190 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.68 | 17.67 | 4 | 129 | 39 | 96 | 0.13 | 0.0 | 7.773 | 0.088 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.22Y 120.3 | 0.04 | 5.67 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.20Y 119.9 | 0.05 | 6.06 | 59.52 | 12 | 399 | 157 | 93 | | | | | 0 | 0 | 0 | 138 | |
| H 47169 | 47312 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.69 | 17.67 | 4 | 129 | 39 | 96 | 0.12 | 0.0 | 7.855 | 0.081 | 0 | 0 | 0 | 43 | H |
| | | B | | 7.22Y 120.3 | 0.03 | 5.70 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.19Y 119.9 | 0.05 | 6.11 | 59.52 | 12 | 399 | 157 | 93 | | | | | 0 | 0 | 0 | 138 | |
| H 47136 | 47169 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.70 | 17.67 | 4 | 129 | 39 | 96 | 0.11 | 0.0 | 7.927 | 0.073 | 0 | 0 | 0 | 42 | H |
| | | B | | 7.22Y 120.3 | 0.03 | 5.73 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.19Y 119.9 | 0.04 | 6.15 | 59.49 | 12 | 398 | 156 | 93 | | | | | 0 | 0 | 0 | 137 | |
| H 47110 | 47136 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.70 | 17.67 | 4 | 129 | 39 | 96 | 0.12 | 0.0 | 8.007 | 0.079 | 0 | 0 | 0 | 42 | H |
| | | B | | 7.21Y 120.2 | 0.03 | 5.76 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.19Y 119.8 | 0.04 | 6.19 | 59.49 | 12 | 398 | 156 | 93 | | | | | 0 | 0 | 0 | 137 | |
| H 47095 | 47110 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.00 | -0.70 | 16.90 | 3 | 123 | 37 | 96 | 0.07 | 0.0 | 8.054 | 0.047 | 0 | 0 | 0 | 40 | H |
| | | B | | 7.21Y 120.2 | 0.02 | 5.78 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.19Y 119.8 | 0.03 | 6.22 | 59.49 | 12 | 398 | 156 | 93 | | | | | 0 | 0 | 0 | 137 | |
| H 47052 | 47095 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.71 | 16.90 | 3 | 123 | 37 | 96 | 0.12 | 0.0 | 8.136 | 0.082 | 0 | 0 | 0 | 40 | H |
| | | B | | 7.21Y 120.2 | 0.03 | 5.82 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.18Y 119.7 | 0.05 | 6.27 | 59.49 | 12 | 398 | 156 | 93 | | | | | 0 | 0 | 0 | 137 | |
| H 47004 | 47052 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.01 | -0.72 | 16.90 | 3 | 123 | 37 | 96 | 0.15 | 0.0 | 8.234 | 0.098 | 0 | 0 | 0 | 40 | H |
| | | B | | 7.21Y 120.1 | 0.04 | 5.86 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.18Y 119.7 | 0.05 | 6.32 | 59.49 | 12 | 398 | 156 | 93 | | | | | 0 | 0 | 0 | 137 | |
| H 46997 | 47004 | A | 336 ACSR 3 | 7.60Y 126.7 | -0.00 | -0.72 | 16.90 | 3 | 123 | 37 | 96 | 0.03 | 0.0 | 8.255 | 0.021 | 0 | 0 | 0 | 40 | H |
| | | B | | 7.21Y 120.1 | 0.01 | 5.87 | 34.53 | 7 | 234 | 85 | 94 | | | | | 0 | 0 | 0 | 77 | |
| | | C | | 7.18Y 119.7 | 0.01 | 6.33 | 58.88 | 12 | 394 | 154 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H 46996 | 46997 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.72 | 1.21 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 8.329 | 0.074 | 0 | 0 | 0 | 5 | H |
| H 47062 | 46996 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.71 | 1.21 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 8.403 | 0.074 | 0 | 0 | 0 | 5 | H |
| H 46850 | 47062 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.71 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.462 | 0.060 | 0 | 0 | 0 | 2 | H |
| H 47175 | 46850 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.71 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.585 | 0.123 | 0 | 0 | 0 | 2 | H |
| H 46775 | 47175 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.71 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.631 | 0.045 | 0 | 0 | 0 | 2 | H |
| H 47108 | 47062 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.71 | 0.20 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 8.434 | 0.032 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 47083 | 47108 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.71 | 0.20 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 8.468 | 0.034 | 0 | 0 | 0 | 1 | H |
| H | 46961 | 46997 | A | 336 ACSR 3 | 7.60Y | 126.7 | -0.00 | -0.72 | 15.70 | 3 | 115 | 33 | 96 | 0.05 | 0.0 | 8.285 | 0.030 | 0 | 0 | 0 | 35 | H |
| | | | B | | 7.21Y | 120.1 | 0.01 | 5.88 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.18Y | 119.7 | 0.02 | 6.35 | 58.88 | 12 | 394 | 154 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46913 | 46961 | A | 336 ACSR 3 | 7.60Y | 126.7 | -0.01 | -0.73 | 15.70 | 3 | 115 | 33 | 96 | 0.17 | 0.0 | 8.399 | 0.114 | 0 | 0 | 0 | 35 | H |
| | | | B | | 7.20Y | 120.1 | 0.05 | 5.93 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.18Y | 119.6 | 0.06 | 6.41 | 58.88 | 12 | 394 | 153 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46912 | 46913 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.459 | 0.059 | 0 | 0 | 0 | 1 | H |
| H | 46947 | 46912 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.490 | 0.031 | 0 | 0 | 0 | 1 | H |
| H | 46948 | 46947 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.499 | 0.008 | 0 | 0 | 0 | 1 | H |
| H | 46060 | 46913 | A | 336 ACSR 3 | 7.60Y | 126.7 | -0.01 | -0.74 | 15.35 | 3 | 112 | 32 | 96 | 0.12 | 0.0 | 8.481 | 0.081 | 0 | 0 | 0 | 34 | H |
| | | | B | | 7.20Y | 120.0 | 0.03 | 5.96 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.5 | 0.04 | 6.46 | 58.88 | 12 | 394 | 153 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46043 | 46060 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.75 | 15.35 | 3 | 112 | 32 | 96 | 0.14 | 0.0 | 8.575 | 0.094 | 0 | 0 | 0 | 34 | H |
| | | | B | | 7.20Y | 120.0 | 0.04 | 6.00 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.5 | 0.05 | 6.51 | 58.88 | 12 | 394 | 153 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46042 | 46043 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.75 | 15.20 | 3 | 111 | 32 | 96 | 0.03 | 0.0 | 8.595 | 0.020 | 0 | 0 | 0 | 33 | H |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.01 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.5 | 0.01 | 6.52 | 58.88 | 12 | 394 | 153 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46053 | 46042 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.75 | 15.20 | 3 | 111 | 32 | 96 | 0.04 | 0.0 | 8.621 | 0.026 | 0 | 0 | 0 | 33 | H |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.02 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.5 | 0.01 | 6.53 | 58.88 | 12 | 394 | 152 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46056 | 46053 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.76 | 15.20 | 3 | 111 | 32 | 96 | 0.03 | 0.0 | 8.640 | 0.019 | 0 | 0 | 0 | 33 | H |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.03 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.5 | 0.01 | 6.54 | 58.88 | 12 | 394 | 152 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46758 | 46056 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.76 | 15.20 | 3 | 111 | 32 | 96 | 0.11 | 0.0 | 8.713 | 0.073 | 0 | 0 | 0 | 33 | H |
| | | | B | | 7.20Y | 119.9 | 0.03 | 6.06 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.17Y | 119.4 | 0.04 | 6.58 | 58.88 | 12 | 394 | 152 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46502 | 46758 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.77 | 15.20 | 3 | 111 | 32 | 96 | 0.04 | 0.0 | 8.738 | 0.025 | 0 | 0 | 0 | 33 | H |
| | | | B | | 7.20Y | 119.9 | 0.01 | 6.07 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.16Y | 119.4 | 0.01 | 6.60 | 58.88 | 12 | 394 | 152 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46501 | 46502 | A | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.769 | 0.031 | 0 | 0 | 0 | 1 | H |
| H | 46500 | 46502 | A | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.76 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.808 | 0.070 | 0 | 0 | 0 | 1 | H |
| H | 46551 | 46502 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.78 | 14.49 | 3 | 106 | 30 | 96 | 0.18 | 0.0 | 8.860 | 0.122 | 0 | 0 | 0 | 31 | H |
| | | | B | | 7.19Y | 119.9 | 0.05 | 6.12 | 34.36 | 7 | 233 | 84 | 94 | | | | | 0 | 0 | 0 | 76 | |
| | | | C | | 7.16Y | 119.3 | 0.07 | 6.66 | 58.88 | 12 | 394 | 152 | 93 | | | | | 0 | 0 | 0 | 136 | |
| H | 46278 | 46551 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.79 | 14.49 | 3 | 106 | 30 | 96 | 0.10 | 0.0 | 8.935 | 0.075 | 0 | 0 | 0 | 31 | H |
| | | | B | | 7.19Y | 119.9 | 0.03 | 6.15 | 29.10 | 6 | 197 | 70 | 94 | | | | | 0 | 0 | 0 | 65 | |
| | | | C | | 7.16Y | 119.3 | 0.04 | 6.71 | 58.39 | 12 | 390 | 150 | 93 | | | | | 0 | 0 | 0 | 135 | |
| H | 46586 | 46278 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.79 | 14.49 | 3 | 106 | 30 | 96 | 0.08 | 0.0 | 8.996 | 0.061 | 0 | 0 | 0 | 31 | H |
| | | | B | | 7.19Y | 119.8 | 0.02 | 6.17 | 28.81 | 6 | 195 | 69 | 94 | | | | | 0 | 0 | 0 | 64 | |
| | | | C | | 7.16Y | 119.3 | 0.03 | 6.74 | 58.39 | 12 | 390 | 150 | 93 | | | | | 0 | 0 | 0 | 135 | |
| H | 46474 | 46586 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.80 | 14.49 | 3 | 106 | 30 | 96 | 0.07 | 0.0 | 9.050 | 0.055 | 0 | 0 | 0 | 31 | H |
| | | | B | | 7.19Y | 119.8 | 0.02 | 6.19 | 28.39 | 6 | 193 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.15Y | 119.2 | 0.03 | 6.77 | 57.51 | 12 | 384 | 148 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 46673 | 46474 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.81 | 14.49 | 3 | 106 | 30 | 96 | 0.12 | 0.0 | 9.140 | 0.089 | 0 | 0 | 0 | 31 | H |
| | | | B | | 7.19Y | 119.8 | 0.03 | 6.22 | 28.39 | 6 | 193 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.15Y | 119.2 | 0.05 | 6.82 | 57.51 | 12 | 384 | 147 | 93 | | | | | 0 | 0 | 0 | 133 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 46672 | 46673 | A | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.75 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.188 | 0.048 | 0 | 0 | 0 | 1 | H |
| H | 46624 | 46673 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.82 | 13.11 | 3 | 96 | 26 | 97 | 0.10 | 0.0 | 9.213 | 0.073 | 0 | 0 | 0 | 29 | H |
| | | | B | | 7.19Y | 119.8 | 0.03 | 6.25 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.15Y | 119.1 | 0.04 | 6.86 | 57.51 | 12 | 384 | 147 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 46536 | 46624 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.83 | 13.11 | 3 | 96 | 26 | 97 | 0.08 | 0.0 | 9.270 | 0.057 | 0 | 0 | 0 | 29 | H |
| | | | B | | 7.18Y | 119.7 | 0.02 | 6.27 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.15Y | 119.1 | 0.03 | 6.89 | 57.51 | 12 | 384 | 147 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 46415 | 46536 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.84 | 13.11 | 3 | 96 | 26 | 97 | 0.09 | 0.0 | 9.337 | 0.068 | 0 | 0 | 0 | 29 | H |
| | | | B | | 7.18Y | 119.7 | 0.02 | 6.29 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.14Y | 119.1 | 0.04 | 6.93 | 57.51 | 12 | 384 | 147 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 45756 | 46415 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.84 | 13.08 | 3 | 96 | 26 | 97 | 0.08 | 0.0 | 9.396 | 0.059 | 0 | 0 | 0 | 28 | H |
| | | | B | | 7.18Y | 119.7 | 0.02 | 6.31 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.14Y | 119.0 | 0.03 | 6.96 | 57.51 | 12 | 384 | 147 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 46095 | 45756 | A | 336 ACSR 3 | 7.61Y | 126.8 | -0.01 | -0.85 | 13.08 | 3 | 96 | 26 | 97 | 0.08 | 0.0 | 9.453 | 0.057 | 0 | 0 | 0 | 28 | H |
| | | | B | | 7.18Y | 119.7 | 0.02 | 6.33 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.14Y | 119.0 | 0.03 | 6.99 | 57.51 | 12 | 384 | 146 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 45554 | 46095 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.01 | -0.86 | 13.08 | 3 | 96 | 26 | 97 | 0.10 | 0.0 | 9.532 | 0.078 | 0 | 0 | 0 | 28 | H |
| | | | B | | 7.18Y | 119.6 | 0.03 | 6.36 | 28.39 | 6 | 192 | 68 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | | C | | 7.14Y | 119.0 | 0.04 | 7.04 | 57.51 | 12 | 384 | 146 | 93 | | | | | 0 | 0 | 0 | 133 | |
| H | 46331 | 45554 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.02 | -0.87 | 12.43 | 2 | 92 | 24 | 97 | 0.15 | 0.0 | 9.643 | 0.111 | 0 | 0 | 0 | 27 | H |
| | | | B | | 7.18Y | 119.6 | 0.04 | 6.40 | 27.88 | 6 | 189 | 66 | 94 | | | | | 0 | 0 | 0 | 61 | |
| | | | C | | 7.13Y | 118.9 | 0.06 | 7.10 | 57.47 | 11 | 383 | 146 | 93 | | | | | 0 | 0 | 0 | 132 | |
| H | 46326 | 46331 | A | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.57 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 9.688 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 45527 | 46326 | A | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.722 | 0.034 | 0 | 0 | 0 | 0 | H |
| H | 46019 | 45527 | A | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.783 | 0.060 | 0 | 0 | 0 | 0 | H |
| H | 46313 | 46331 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.00 | -0.88 | 11.87 | 2 | 88 | 22 | 97 | 0.03 | 0.0 | 9.664 | 0.021 | 0 | 0 | 0 | 26 | H |
| | | | B | | 7.18Y | 119.6 | 0.01 | 6.41 | 27.30 | 5 | 185 | 65 | 94 | | | | | 0 | 0 | 0 | 60 | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.11 | 57.47 | 11 | 383 | 146 | 93 | | | | | 0 | 0 | 0 | 132 | |
| H | 46183 | 46313 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.02 | -0.89 | 11.87 | 2 | 88 | 22 | 97 | 0.15 | 0.0 | 9.777 | 0.114 | 0 | 0 | 0 | 26 | H |
| | | | B | | 7.17Y | 119.6 | 0.04 | 6.45 | 26.81 | 5 | 182 | 63 | 94 | | | | | 0 | 0 | 0 | 59 | |
| | | | C | | 7.13Y | 118.8 | 0.06 | 7.18 | 57.42 | 11 | 383 | 145 | 93 | | | | | 0 | 0 | 0 | 131 | |
| H | 46182 | 46183 | A | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.89 | 0.95 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 9.806 | 0.029 | 0 | 0 | 0 | 1 | H |
| H | 45668 | 46183 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.01 | -0.91 | 10.93 | 2 | 81 | 19 | 97 | 0.10 | 0.0 | 9.853 | 0.075 | 0 | 0 | 0 | 25 | H |
| | | | B | | 7.17Y | 119.5 | 0.03 | 6.48 | 26.81 | 5 | 182 | 63 | 94 | | | | | 0 | 0 | 0 | 59 | |
| | | | C | | 7.13Y | 118.8 | 0.04 | 7.22 | 57.42 | 11 | 383 | 145 | 94 | | | | | 0 | 0 | 0 | 131 | |
| H | 46003 | 45668 | A | 336 ACSR 3 | 7.61Y | 126.9 | -0.01 | -0.91 | 10.93 | 2 | 81 | 19 | 97 | 0.07 | 0.0 | 9.910 | 0.057 | 0 | 0 | 0 | 25 | H |
| | | | B | | 7.17Y | 119.5 | 0.02 | 6.50 | 26.81 | 5 | 182 | 63 | 94 | | | | | 0 | 0 | 0 | 59 | |
| | | | C | | 7.13Y | 118.8 | 0.03 | 7.25 | 57.42 | 11 | 383 | 145 | 94 | | | | | 0 | 0 | 0 | 131 | |
| H | 45981 | 46003 | A | 336 ACSR 3 | 7.62Y | 126.9 | -0.00 | -0.92 | 10.93 | 2 | 81 | 19 | 97 | 0.02 | 0.0 | 9.931 | 0.021 | 0 | 0 | 0 | 25 | H |
| | | | B | | 7.17Y | 119.5 | 0.01 | 6.50 | 26.81 | 5 | 182 | 63 | 94 | | | | | 0 | 0 | 0 | 59 | |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.26 | 51.83 | 10 | 346 | 130 | 94 | | | | | 0 | 0 | 0 | 116 | |
| H | 45922 | 45981 | A | 336 ACSR 3 | 7.62Y | 126.9 | -0.01 | -0.93 | 10.93 | 2 | 81 | 19 | 97 | 0.11 | 0.0 | 10.032 | 0.101 | 0 | 0 | 0 | 25 | H |
| | | | B | | 7.17Y | 119.5 | 0.03 | 6.54 | 26.81 | 5 | 182 | 63 | 94 | | | | | 0 | 0 | 0 | 59 | |
| | | | C | | 7.12Y | 118.7 | 0.05 | 7.31 | 51.83 | 10 | 346 | 130 | 94 | | | | | 0 | 0 | 0 | 116 | |
| H | 45900 | 45922 | A | 336 ACSR 3 | 7.62Y | 126.9 | -0.00 | -0.93 | 10.93 | 2 | 81 | 19 | 97 | 0.03 | 0.0 | 10.062 | 0.030 | 0 | 0 | 0 | 25 | H |
| | | | B | | 7.17Y | 119.5 | 0.01 | 6.55 | 26.15 | 5 | 177 | 61 | 94 | | | | | 0 | 0 | 0 | 58 | |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.32 | 51.83 | 10 | 346 | 129 | 94 | | | | | 0 | 0 | 0 | 116 | |
| H | 45846 | 45900 | A | 336 ACSR 3 | 7.62Y | 126.9 | -0.01 | -0.94 | 10.93 | 2 | 81 | 19 | 97 | 0.06 | 0.0 | 10.131 | 0.069 | 0 | 0 | 0 | 25 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.17Y 119.4 | 0.02 | 6.57 | 26.15 | 5 | 177 | 61 | 94 | | | | | 0 | 0 | 0 | 58 | |
| | | C | | 7.12Y 118.6 | 0.03 | 7.35 | 44.16 | 9 | 294 | 110 | 94 | | | | | 0 | 0 | 0 | 98 | |
| H 68701 | 45846 | A | 336 ACSR 3 | 7.62Y 126.9 | -0.00 | -0.94 | 11.47 | 2 | 81 | 33 | 93 | 0.00 | 0.0 | 10.136 | 0.005 | 0 | 0 | 0 | 25 | H |
| | | B | | 7.17Y 119.4 | 0.00 | 6.57 | 26.74 | 5 | 177 | 73 | 92 | | | | | 0 | 0 | 0 | 58 | |
| | | C | | 7.12Y 118.6 | 0.00 | 7.35 | 44.76 | 9 | 294 | 122 | 92 | | | | | 0 | 0 | 0 | 98 | |
| H 45617 | 68701 | A | 336 ACSR 3 | 7.62Y 126.9 | -0.01 | -0.95 | 11.47 | 2 | 81 | 33 | 93 | 0.08 | 0.0 | 10.226 | 0.090 | 0 | 0 | 0 | 25 | H |
| | | B | | 7.16Y 119.4 | 0.03 | 6.60 | 26.74 | 5 | 177 | 73 | 92 | | | | | 0 | 0 | 0 | 58 | |
| | | C | | 7.12Y 118.6 | 0.04 | 7.39 | 44.76 | 9 | 294 | 122 | 92 | | | | | 0 | 0 | 0 | 98 | |
| H 45538 | 45617 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.95 | 11.47 | 2 | 81 | 33 | 93 | 0.09 | 0.0 | 10.327 | 0.101 | 0 | 0 | 0 | 25 | H |
| | | B | | 7.16Y 119.4 | 0.03 | 6.64 | 26.63 | 5 | 176 | 73 | 92 | | | | | 0 | 0 | 0 | 57 | |
| | | C | | 7.11Y 118.6 | 0.04 | 7.43 | 44.27 | 9 | 291 | 120 | 92 | | | | | 0 | 0 | 0 | 96 | |
| H 44915 | 45538 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.95 | 11.47 | 2 | 81 | 33 | 93 | 0.02 | 0.0 | 10.355 | 0.029 | 0 | 0 | 0 | 25 | H |
| | | B | | 7.16Y 119.4 | 0.01 | 6.64 | 25.69 | 5 | 170 | 70 | 92 | | | | | 0 | 0 | 0 | 56 | |
| | | C | | 7.11Y 118.6 | 0.01 | 7.44 | 43.35 | 9 | 285 | 118 | 92 | | | | | 0 | 0 | 0 | 94 | |
| H 44916 | 44915 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.96 | 10.93 | 2 | 77 | 32 | 92 | 0.04 | 0.0 | 10.403 | 0.048 | 0 | 0 | 0 | 24 | H |
| | | B | | 7.16Y 119.3 | 0.02 | 6.66 | 25.69 | 5 | 170 | 70 | 92 | | | | | 0 | 0 | 0 | 56 | |
| | | C | | 7.11Y 118.5 | 0.02 | 7.46 | 43.35 | 9 | 285 | 118 | 92 | | | | | 0 | 0 | 0 | 94 | |
| H 45503 | 44916 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.96 | 10.59 | 2 | 75 | 31 | 92 | 0.04 | 0.0 | 10.455 | 0.052 | 0 | 0 | 0 | 23 | H |
| | | B | | 7.16Y 119.3 | 0.02 | 6.68 | 25.69 | 5 | 170 | 70 | 92 | | | | | 0 | 0 | 0 | 56 | |
| | | C | | 7.11Y 118.5 | 0.02 | 7.48 | 43.35 | 9 | 285 | 118 | 92 | | | | | 0 | 0 | 0 | 94 | |
| H 45728 | 45503 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.96 | 10.59 | 2 | 75 | 31 | 92 | 0.03 | 0.0 | 10.495 | 0.040 | 0 | 0 | 0 | 23 | H |
| | | B | | 7.16Y 119.3 | 0.01 | 6.69 | 25.12 | 5 | 166 | 69 | 92 | | | | | 0 | 0 | 0 | 55 | |
| | | C | | 7.11Y 118.5 | 0.02 | 7.50 | 43.35 | 9 | 285 | 118 | 92 | | | | | 0 | 0 | 0 | 94 | |
| H 45693 | 45728 | A | 336 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.96 | 10.41 | 2 | 73 | 30 | 92 | 0.03 | 0.0 | 10.541 | 0.046 | 0 | 0 | 0 | 22 | H |
| | | B | | 7.16Y 119.3 | 0.01 | 6.70 | 25.12 | 5 | 166 | 69 | 92 | | | | | 0 | 0 | 0 | 55 | |
| | | C | | 7.11Y 118.5 | 0.02 | 7.52 | 41.97 | 8 | 276 | 114 | 92 | | | | | 0 | 0 | 0 | 92 | |
| H 45694 | 45693 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.97 | 8.64 | 3 | 61 | 25 | 93 | 0.05 | 0.0 | 10.581 | 0.040 | 0 | 0 | 0 | 18 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.71 | 2.01 | 1 | 13 | 6 | 92 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.11Y 118.4 | 0.03 | 7.55 | 41.97 | 14 | 276 | 114 | 92 | | | | | 0 | 0 | 0 | 92 | |
| H 45712 | 45694 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.98 | 7.53 | 3 | 53 | 22 | 92 | 0.06 | 0.0 | 10.628 | 0.047 | 0 | 0 | 0 | 16 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.71 | 2.01 | 1 | 13 | 6 | 92 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.10Y 118.4 | 0.04 | 7.59 | 41.97 | 14 | 276 | 114 | 92 | | | | | 0 | 0 | 0 | 92 | |
| H 45705 | 45712 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.98 | 0.64 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.649 | 0.021 | 0 | 0 | 0 | 1 | H |
| H 45727 | 45712 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.99 | 5.93 | 2 | 42 | 17 | 93 | 0.08 | 0.0 | 10.695 | 0.067 | 0 | 0 | 0 | 13 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.71 | 2.01 | 1 | 13 | 6 | 92 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.10Y 118.4 | 0.05 | 7.64 | 41.97 | 14 | 276 | 114 | 92 | | | | | 0 | 0 | 0 | 92 | |
| H 45698 | 45727 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.98 | 2.60 | 1 | 18 | 8 | 91 | 0.00 | 0.0 | 10.744 | 0.049 | 0 | 0 | 0 | 3 | H |
| H 45699 | 45698 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.98 | 0.58 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 10.769 | 0.026 | 0 | 0 | 0 | 1 | H |
| H 45495 | 45727 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.00 | 3.33 | 1 | 24 | 9 | 94 | 0.07 | 0.0 | 10.752 | 0.057 | 0 | 0 | 0 | 10 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.72 | 2.01 | 1 | 13 | 6 | 92 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.10Y 118.3 | 0.04 | 7.68 | 41.97 | 14 | 276 | 113 | 92 | | | | | 0 | 0 | 0 | 92 | |
| H 45389 | 45495 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.01 | 3.33 | 1 | 24 | 9 | 94 | 0.05 | 0.0 | 10.800 | 0.048 | 0 | 0 | 0 | 10 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.10Y 118.3 | 0.04 | 7.72 | 39.92 | 13 | 262 | 108 | 92 | | | | | 0 | 0 | 0 | 90 | |
| H 45392 | 45389 | A | 3/0 ACSR 3 | 7.62Y 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.883 | 0.084 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.16Y 119.3 | 0.00 | 6.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.10Y 118.3 | 0.00 | 7.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 45391 | 45389 | A | 2 ACSR 2PH | 7.62Y 127.0 | -0.01 | -1.02 | 2.81 | 2 | 20 | 8 | 93 | 0.08 | 0.0 | 10.832 | 0.032 | 0 | 0 | 0 | 9 | H |
| | | C | | 7.09Y 118.2 | 0.04 | 7.76 | 39.92 | 22 | 262 | 108 | 93 | | | | | 0 | 0 | 0 | 90 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 67489 | 45391 | A | 2 | ACSR | 2PH | 7.62Y | 127.0 | -0.00 | -1.02 | 2.81 | 2 | 20 | 8 | 93 | 0.01 | 0.0 | 10.834 | 0.003 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.09Y | 118.2 | 0.00 | 7.77 | 39.92 | 22 | 262 | 108 | 93 | | | | | 0 | 0 | 0 | 90 | |
| H | 67488 | R1277 | A | 2 | ACSR | 2PH | 7.62Y | 127.0 | -0.00 | -1.02 | 2.81 | 2 | 20 | 8 | 93 | 0.01 | 0.0 | 10.837 | 0.002 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.09Y | 118.2 | 0.00 | 7.77 | 39.92 | 22 | 262 | 108 | 93 | | | | | 0 | 0 | 0 | 90 | |
| H | 44935 | 67488 | A | 2 | ACSR | 2PH | 7.62Y | 127.0 | 0.00 | -1.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.841 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | | C | | | | 7.09Y | 118.2 | 0.00 | 7.77 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 44928 | 67488 | A | 2 | ACSR | 2PH | 7.62Y | 127.0 | -0.01 | -1.02 | 2.81 | 2 | 20 | 8 | 93 | 0.09 | 0.0 | 10.870 | 0.034 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.09Y | 118.2 | 0.05 | 7.82 | 39.92 | 22 | 262 | 108 | 93 | | | | | 0 | 0 | 0 | 90 | |
| H | 45765 | 44928 | A | 2 | ACSR | 2PH | 7.62Y | 127.0 | -0.01 | -1.04 | 2.81 | 2 | 20 | 8 | 93 | 0.16 | 0.1 | 10.935 | 0.065 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.09Y | 118.1 | 0.09 | 7.90 | 38.79 | 22 | 254 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | |
| H | 45616 | 45765 | A | 2 | ACSR | 2PH | 7.62Y | 127.1 | -0.02 | -1.06 | 2.81 | 2 | 20 | 8 | 93 | 0.28 | 0.1 | 11.050 | 0.116 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.08Y | 117.9 | 0.15 | 8.06 | 38.79 | 22 | 254 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | |
| H | 45886 | 45616 | A | 2 | ACSR | 2PH | 7.62Y | 127.1 | -0.02 | -1.08 | 2.81 | 2 | 20 | 8 | 93 | 0.23 | 0.1 | 11.142 | 0.092 | 0 | 0 | 0 | 9 | H |
| | | | C | | | | 7.07Y | 117.8 | 0.12 | 8.18 | 38.79 | 22 | 254 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | |
| H | 45957 | 45886 | A | 2 | ACSR | 2PH | 7.63Y | 127.1 | -0.02 | -1.10 | 2.81 | 2 | 20 | 8 | 93 | 0.20 | 0.1 | 11.225 | 0.083 | 0 | 0 | 0 | 9 | H |
| L | | | C | | | | 7.06Y | 117.7 | 0.11 | 8.29 | 38.79 | 22 | 254 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | L |
| H | 45985 | 45957 | A | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.255 | 0.031 | 0 | 0 | 0 | 1 | H |
| H | 45996 | 45957 | A | 2 | ACSR | 2PH | 7.63Y | 127.1 | -0.01 | -1.11 | 2.30 | 1 | 16 | 7 | 92 | 0.09 | 0.0 | 11.264 | 0.039 | 0 | 0 | 0 | 8 | H |
| L | | | C | | | | 7.06Y | 117.7 | 0.05 | 8.34 | 38.79 | 22 | 254 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | L |
| H | 45642 | 45996 | A | 2 | ACSR | 2PH | 7.63Y | 127.1 | -0.01 | -1.12 | 2.19 | 1 | 15 | 6 | 93 | 0.10 | 0.0 | 11.305 | 0.041 | 0 | 0 | 0 | 7 | H |
| L | | | C | | | | 7.06Y | 117.6 | 0.05 | 8.39 | 38.79 | 22 | 253 | 104 | 93 | | | | | 0 | 0 | 0 | 86 | L |
| H | 46073 | 45642 | A | 2 | ACSR | 2PH | 7.63Y | 127.1 | -0.02 | -1.14 | 2.19 | 1 | 15 | 6 | 93 | 0.20 | 0.1 | 11.389 | 0.085 | 0 | 0 | 0 | 7 | H |
| L | | | C | | | | 7.05Y | 117.5 | 0.11 | 8.50 | 38.34 | 21 | 250 | 102 | 93 | | | | | 0 | 0 | 0 | 85 | L |
| H | 46208 | 46073 | A | 2 | ACSR | 2PH | 7.63Y | 127.2 | -0.02 | -1.16 | 2.19 | 1 | 15 | 6 | 93 | 0.16 | 0.1 | 11.458 | 0.069 | 0 | 0 | 0 | 7 | H |
| L | | | C | | | | 7.04Y | 117.4 | 0.09 | 8.59 | 38.05 | 21 | 248 | 101 | 93 | | | | | 0 | 0 | 0 | 84 | L |
| H | 46212 | 46208 | A | 2 | ACSR | 2PH | 7.63Y | 127.2 | -0.02 | -1.17 | 2.19 | 1 | 15 | 6 | 93 | 0.18 | 0.1 | 11.535 | 0.078 | 0 | 0 | 0 | 7 | H |
| L | | | C | | | | 7.04Y | 117.3 | 0.10 | 8.69 | 38.05 | 21 | 248 | 101 | 93 | | | | | 0 | 0 | 0 | 84 | L |
| H | 46216 | 46212 | A | 2 | ACSR | 2PH | 7.63Y | 127.2 | -0.03 | -1.20 | 2.19 | 1 | 15 | 6 | 93 | 0.30 | 0.1 | 11.669 | 0.134 | 0 | 0 | 0 | 7 | H |
| L | | | C | | | | 7.03Y | 117.1 | 0.17 | 8.86 | 37.24 | 21 | 243 | 99 | 93 | | | | | 0 | 0 | 0 | 83 | L |
| H | 46233 | 46216 | A | 2 | ACSR | 2PH | 7.63Y | 127.2 | -0.03 | -1.23 | 1.68 | 1 | 12 | 5 | 92 | 0.25 | 0.1 | 11.781 | 0.112 | 0 | 0 | 0 | 5 | H |
| L | | | C | | | | 7.02Y | 117.0 | 0.14 | 9.01 | 37.24 | 21 | 242 | 99 | 93 | | | | | 0 | 0 | 0 | 83 | L |
| H | 46350 | 46233 | A | 2 | ACSR | 2PH | 7.63Y | 127.2 | -0.01 | -1.24 | 1.68 | 1 | 12 | 5 | 92 | 0.13 | 0.1 | 11.843 | 0.062 | 0 | 0 | 0 | 5 | H |
| L | | | C | | | | 7.02Y | 116.9 | 0.08 | 9.08 | 36.12 | 20 | 235 | 95 | 93 | | | | | 0 | 0 | 0 | 80 | L |
| H | 46372 | 46350 | A | 2 | ACSR | 2PH | 7.64Y | 127.3 | -0.02 | -1.26 | 1.68 | 1 | 12 | 5 | 92 | 0.18 | 0.1 | 11.934 | 0.092 | 0 | 0 | 0 | 5 | H |
| L | | | C | | | | 7.01Y | 116.8 | 0.11 | 9.19 | 34.60 | 19 | 225 | 91 | 93 | | | | | 0 | 0 | 0 | 77 | L |
| H | 45564 | 46372 | A | 2 | ACSR | 2PH | 7.64Y | 127.3 | -0.00 | -1.27 | 1.13 | 1 | 8 | 3 | 94 | 0.03 | 0.0 | 11.949 | 0.014 | 0 | 0 | 0 | 3 | H |
| L | | | C | | | | 7.01Y | 116.8 | 0.02 | 9.21 | 34.60 | 19 | 225 | 91 | 93 | | | | | 0 | 0 | 0 | 77 | L |
| H | 45571 | 45564 | A | 2 | ACSR | 2PH | 7.64Y | 127.3 | -0.02 | -1.29 | 1.13 | 1 | 8 | 3 | 94 | 0.14 | 0.1 | 12.024 | 0.076 | 0 | 0 | 0 | 3 | H |
| L | | | C | | | | 7.00Y | 116.7 | 0.09 | 9.30 | 34.05 | 19 | 221 | 90 | 93 | | | | | 0 | 0 | 0 | 76 | L |
| H | 45747 | 45571 | A | 2 | ACSR | 2PH | 7.64Y | 127.3 | -0.02 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | 0.14 | 0.1 | 12.133 | 0.108 | 0 | 0 | 0 | 0 | H |
| L | | | C | | | | 7.00Y | 116.6 | 0.10 | 9.40 | 27.85 | 15 | 181 | 73 | 93 | | | | | 0 | 0 | 0 | 63 | L |
| L | 45742 | 45747 | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.40 | 0.57 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.167 | 0.035 | 0 | 0 | 0 | 2 | L |
| L | 45741 | 45742 | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.40 | 0.57 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.203 | 0.035 | 0 | 0 | 0 | 2 | L |
| L | 46116 | 45747 | C | 2 | ACSR | 1PH | 6.99Y | 116.5 | 0.09 | 9.49 | 27.28 | 15 | 177 | 72 | 93 | 0.12 | 0.1 | 12.229 | 0.096 | 0 | 0 | 0 | 61 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 46451 | 46116 | C | 2 | ACSR | 1PH | 6.99Y | 116.5 | 0.01 | 9.49 | 26.54 | 15 | 172 | 70 | 93 | 0.01 | 0.0 | 12.234 | 0.006 | 0 | 0 | 0 | 59 | L |
| L | 46453 | F5186 | C | 2 | ACSR | 1PH | 6.98Y | 116.4 | 0.11 | 9.60 | 26.54 | 15 | 172 | 70 | 93 | 0.14 | 0.1 | 12.352 | 0.117 | 0 | 0 | 0 | 59 | L |
| L | 46439 | 46453 | C | 2 | ACSR | 1PH | 6.98Y | 116.3 | 0.07 | 9.67 | 24.44 | 14 | 158 | 64 | 93 | 0.09 | 0.1 | 12.441 | 0.089 | 0 | 0 | 0 | 56 | L |
| L | 46532 | 46439 | C | 2 | ACSR | 1PH | 6.98Y | 116.3 | 0.04 | 9.71 | 23.71 | 13 | 153 | 62 | 93 | 0.04 | 0.0 | 12.487 | 0.046 | 0 | 0 | 0 | 54 | L |
| L | 46435 | 46532 | C | 2 | ACSR | 1PH | 6.98Y | 116.3 | 0.00 | 9.71 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.538 | 0.051 | 0 | 0 | 0 | 0 | L |
| L | 46601 | 46532 | C | 2 | ACSR | 1PH | 6.97Y | 116.2 | 0.04 | 9.75 | 23.33 | 13 | 151 | 61 | 93 | 0.05 | 0.0 | 12.544 | 0.057 | 0 | 0 | 0 | 53 | L |
| L | 46610 | 46601 | C | 2 | ACSR | 1PH | 6.97Y | 116.2 | 0.10 | 9.85 | 21.88 | 12 | 142 | 57 | 93 | 0.10 | 0.1 | 12.672 | 0.128 | 0 | 0 | 0 | 50 | L |
| L | 46632 | 46610 | C | 2 | ACSR | 1PH | 6.96Y | 116.1 | 0.08 | 9.93 | 20.78 | 12 | 134 | 54 | 93 | 0.08 | 0.1 | 12.790 | 0.119 | 0 | 0 | 0 | 48 | L |
| L | 46661 | 46632 | C | 2 | ACSR | 1PH | 6.96Y | 116.0 | 0.06 | 10.00 | 19.45 | 11 | 126 | 50 | 93 | 0.06 | 0.0 | 12.885 | 0.094 | 0 | 0 | 0 | 45 | L |
| L | 46693 | 46661 | C | 2 | ACSR | 1PH | 6.96Y | 115.9 | 0.07 | 10.06 | 17.44 | 10 | 113 | 45 | 93 | 0.06 | 0.1 | 13.001 | 0.116 | 0 | 0 | 0 | 41 | L |
| L | 46255 | 46693 | C | 2 | ACSR | 1PH | 6.95Y | 115.9 | 0.02 | 10.09 | 17.44 | 10 | 113 | 45 | 93 | 0.02 | 0.0 | 13.037 | 0.036 | 0 | 0 | 0 | 40 | L |
| L | 46660 | 46255 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.10 | 10.19 | 17.44 | 10 | 113 | 45 | 93 | 0.09 | 0.1 | 13.213 | 0.176 | 0 | 0 | 0 | 40 | L |
| L | 46636 | 46660 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.01 | 10.20 | 3.99 | 2 | 26 | 11 | 92 | 0.00 | 0.0 | 13.255 | 0.042 | 0 | 0 | 0 | 9 | L |
| L | 46622 | 46636 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.20 | 1.18 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 13.293 | 0.038 | 0 | 0 | 0 | 2 | L |
| L | 46596 | 46622 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.20 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.348 | 0.055 | 0 | 0 | 0 | 1 | L |
| L | 46620 | 46636 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.20 | 2.81 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 13.295 | 0.040 | 0 | 0 | 0 | 7 | L |
| L | 46609 | 46620 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.20 | 2.81 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 13.319 | 0.024 | 0 | 0 | 0 | 7 | L |
| L | 46437 | 46609 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.21 | 1.46 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.383 | 0.064 | 0 | 0 | 0 | 5 | L |
| L | 46238 | 46437 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.21 | 1.46 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.424 | 0.041 | 0 | 0 | 0 | 5 | L |
| L | 46129 | 46238 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.21 | 1.40 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.472 | 0.048 | 0 | 0 | 0 | 3 | L |
| L | 45745 | 46129 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.21 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.547 | 0.075 | 0 | 0 | 0 | 1 | L |
| L | 46123 | 46129 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.00 | 10.21 | 1.22 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 13.489 | 0.017 | 0 | 0 | 0 | 2 | L |
| L | 46659 | 46660 | C | 2 | ACSR | 1PH | 6.95Y | 115.8 | 0.03 | 10.23 | 11.94 | 7 | 77 | 30 | 93 | 0.02 | 0.0 | 13.299 | 0.086 | 0 | 0 | 0 | 30 | L |
| L | 46656 | 46659 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.04 | 10.27 | 11.24 | 6 | 73 | 29 | 93 | 0.02 | 0.0 | 13.414 | 0.115 | 0 | 0 | 0 | 29 | L |
| L | 46619 | 46656 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.27 | 1.99 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 13.469 | 0.056 | 0 | 0 | 0 | 5 | L |
| L | 46615 | 46619 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 1.99 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 13.507 | 0.038 | 0 | 0 | 0 | 5 | L |
| L | 46612 | 46615 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 1.43 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.535 | 0.027 | 0 | 0 | 0 | 2 | L |
| L | 46605 | 46612 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 1.43 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.554 | 0.019 | 0 | 0 | 0 | 2 | L |
| L | 46540 | 46605 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 0.66 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 13.584 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 46440 | 46540 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 0.66 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 13.618 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 46422 | 46440 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 0.66 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 13.649 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 46494 | 46422 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 0.66 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 13.676 | 0.027 | 0 | 0 | 0 | 1 | L |
| L | 46109 | 46494 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.28 | 0.66 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 13.750 | 0.074 | 0 | 0 | 0 | 1 | L |
| L | 46614 | 46619 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.482 | 0.013 | 0 | 0 | 0 | 0 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 46657 | 46656 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.03 | 10.30 | 8.58 | 5 | 55 | 22 | 93 | 0.01 | 0.0 | 13.507 | 0.093 | 0 | 0 | 0 | 23 | L |
| L | 46684 | 46657 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.01 | 10.31 | 5.75 | 3 | 37 | 14 | 94 | 0.00 | 0.0 | 13.582 | 0.075 | 0 | 0 | 0 | 16 | L |
| L | 46699 | 46684 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.01 | 10.32 | 4.54 | 3 | 29 | 11 | 93 | 0.00 | 0.0 | 13.635 | 0.053 | 0 | 0 | 0 | 15 | L |
| L | 46250 | 46699 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.32 | 3.82 | 2 | 25 | 9 | 94 | 0.00 | 0.0 | 13.661 | 0.026 | 0 | 0 | 0 | 14 | L |
| L | 46254 | 46250 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.32 | 3.82 | 2 | 25 | 9 | 94 | 0.00 | 0.0 | 13.680 | 0.019 | 0 | 0 | 0 | 14 | L |
| L | 46261 | 46254 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.01 | 10.33 | 2.97 | 2 | 19 | 7 | 94 | 0.00 | 0.0 | 13.747 | 0.067 | 0 | 0 | 0 | 13 | L |
| L | 46556 | 46261 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.01 | 10.34 | 2.97 | 2 | 19 | 7 | 94 | 0.00 | 0.0 | 13.802 | 0.055 | 0 | 0 | 0 | 13 | L |
| L | 46568 | 46556 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.01 | 10.35 | 2.97 | 2 | 19 | 7 | 94 | 0.00 | 0.0 | 13.891 | 0.089 | 0 | 0 | 0 | 13 | L |
| L | 46580 | 46568 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.35 | 0.84 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 13.977 | 0.086 | 0 | 0 | 0 | 1 | L |
| L | 46710 | 46580 | C | 2 | ACSR | 1PH | 6.94Y | 115.7 | 0.00 | 10.35 | 0.84 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 14.025 | 0.047 | 0 | 0 | 0 | 1 | L |
| L | 46581 | 46568 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.01 | 10.35 | 2.14 | 1 | 14 | 5 | 94 | 0.00 | 0.0 | 14.017 | 0.126 | 0 | 0 | 0 | 12 | L |
| L | 46722 | 46581 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 14.080 | 0.063 | 0 | 0 | 0 | 2 | L |
| L | 46579 | 46722 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.140 | 0.059 | 0 | 0 | 0 | 1 | L |
| L | 46269 | 46581 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.01 | 10.36 | 1.67 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 14.161 | 0.144 | 0 | 0 | 0 | 10 | L |
| L | 46265 | 46269 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.233 | 0.072 | 0 | 0 | 0 | 1 | L |
| L | 46593 | 46265 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.274 | 0.041 | 0 | 0 | 0 | 1 | L |
| L | 46465 | 46593 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.365 | 0.092 | 0 | 0 | 0 | 1 | L |
| L | 46658 | 46465 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.475 | 0.110 | 0 | 0 | 0 | 1 | L |
| L | 46302 | 46269 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.01 | 10.37 | 1.67 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 14.256 | 0.095 | 0 | 0 | 0 | 9 | L |
| L | 46303 | 46302 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.37 | 0.53 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 14.294 | 0.038 | 0 | 0 | 0 | 2 | L |
| L | 70762 | 46303 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.37 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 14.310 | 0.016 | 0 | 0 | 0 | 1 | L |
| L | 46552 | 46302 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.37 | 1.14 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 14.365 | 0.109 | 0 | 0 | 0 | 7 | L |
| L | 46747 | 46552 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.01 | 10.38 | 1.14 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 14.510 | 0.145 | 0 | 0 | 0 | 7 | L |
| L | 46909 | 46747 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 1.14 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 14.600 | 0.090 | 0 | 0 | 0 | 5 | L |
| L | 46962 | 46909 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.639 | 0.040 | 0 | 0 | 0 | 4 | L |
| L | 46963 | 46962 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.662 | 0.023 | 0 | 0 | 0 | 4 | L |
| L | 47008 | 46963 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.687 | 0.024 | 0 | 0 | 0 | 4 | L |
| L | 47025 | 47008 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.720 | 0.034 | 0 | 0 | 0 | 4 | L |
| L | 72192 | 47025 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.759 | 0.039 | 0 | 0 | 0 | 1 | L |
| L | 47024 | 47025 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.38 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.760 | 0.040 | 0 | 0 | 0 | 3 | L |
| L | 46943 | 47024 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.39 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 14.856 | 0.096 | 0 | 0 | 0 | 3 | L |
| L | 46928 | 46943 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.39 | 0.17 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.914 | 0.057 | 0 | 0 | 0 | 1 | L |
| L | 46829 | 46943 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.39 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 14.951 | 0.095 | 0 | 0 | 0 | 2 | L |
| L | 46054 | 46829 | C | 2 | ACSR | 1PH | 6.94Y | 115.6 | 0.00 | 10.39 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 14.981 | 0.030 | 0 | 0 | 0 | 2 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 66829 | 46054 | C | 1/0 URDJ1 | 6.94Y | 115.6 | 0.00 | 10.39 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.987 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 66830 | F5327 | C | 1/0 URDJ1 | 6.94Y | 115.6 | 0.00 | 10.39 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 15.076 | 0.089 | 0 | 0 | 0 | 1 | L |
| L | 66835 | 66830 | C | 1/0 URDJ1 | 6.94Y | 115.6 | 0.00 | 10.39 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 15.171 | 0.095 | 0 | 0 | 0 | 1 | L |
| L | 46810 | 46054 | C | 2 ACSR 1PH | 6.94Y | 115.6 | 0.00 | 10.39 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.034 | 0.052 | 0 | 0 | 0 | 1 | L |
| L | 46683 | 46657 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 1.47 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 13.562 | 0.055 | 0 | 0 | 0 | 3 | L |
| L | 46242 | 46683 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 0.81 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 13.594 | 0.032 | 0 | 0 | 0 | 2 | L |
| L | 46466 | 46242 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.635 | 0.041 | 0 | 0 | 0 | 1 | L |
| L | 46652 | 46657 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 0.53 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.551 | 0.044 | 0 | 0 | 0 | 3 | L |
| L | 46607 | 46652 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.639 | 0.088 | 0 | 0 | 0 | 1 | L |
| L | 46629 | 46652 | C | 2 ACSR 1PH | 6.94Y | 115.7 | 0.00 | 10.30 | 0.26 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 13.581 | 0.029 | 0 | 0 | 0 | 1 | L |
| L | 46467 | 46693 | C | 2 ACSR 1PH | 6.96Y | 115.9 | 0.00 | 10.06 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.048 | 0.047 | 0 | 0 | 0 | 1 | L |
| L | 46674 | 46661 | C | 2 ACSR 1PH | 6.96Y | 116.0 | 0.00 | 10.00 | 1.30 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 12.946 | 0.062 | 0 | 0 | 0 | 3 | L |
| L | 46627 | 46674 | C | 2 ACSR 1PH | 6.96Y | 116.0 | 0.00 | 10.00 | 0.78 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 13.016 | 0.069 | 0 | 0 | 0 | 2 | L |
| L | 46616 | 46627 | C | 2 ACSR 1PH | 6.96Y | 116.0 | 0.00 | 10.00 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.048 | 0.032 | 0 | 0 | 0 | 1 | L |
| L | 46631 | 46610 | C | 2 ACSR 1PH | 6.97Y | 116.2 | 0.00 | 9.85 | 0.54 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.686 | 0.014 | 0 | 0 | 0 | 1 | L |
| L | 46634 | 46631 | C | 2 ACSR 1PH | 6.97Y | 116.1 | 0.00 | 9.85 | 0.54 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.714 | 0.029 | 0 | 0 | 0 | 1 | L |
| L | 46653 | 46634 | C | 2 ACSR 1PH | 6.97Y | 116.1 | 0.00 | 9.85 | 0.54 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.765 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 46598 | 46601 | C | 2 ACSR 1PH | 6.97Y | 116.2 | 0.00 | 9.76 | 1.45 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 12.566 | 0.023 | 0 | 0 | 0 | 3 | L |
| L | 46526 | 46598 | C | 2 ACSR 1PH | 6.97Y | 116.2 | 0.00 | 9.76 | 0.76 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.594 | 0.028 | 0 | 0 | 0 | 2 | L |
| L | 45762 | 46453 | C | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.435 | 0.083 | 0 | 0 | 0 | 1 | L |
| L | 46117 | 45762 | C | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.478 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 46100 | 46117 | C | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.558 | 0.080 | 0 | 0 | 0 | 1 | L |
| L | 46128 | 46116 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.49 | 0.74 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.267 | 0.038 | 0 | 0 | 0 | 2 | L |
| H | 45746 | 45571 | A | 2 ACSR 1PH | 7.64Y | 127.3 | 0.00 | -1.28 | 0.83 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 12.045 | 0.021 | 0 | 0 | 0 | 2 | H |
| H | 46094 | 45746 | A | 2 ACSR 1PH | 7.64Y | 127.3 | 0.00 | -1.28 | 0.54 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.145 | 0.100 | 0 | 0 | 0 | 1 | H |
| L | 46380 | 45571 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.00 | 9.30 | 6.20 | 3 | 40 | 16 | 93 | 0.00 | 0.0 | 12.030 | 0.005 | 0 | 0 | 0 | 13 | L |
| L | 46379 | F8387 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.02 | 9.32 | 6.20 | 3 | 40 | 16 | 93 | 0.01 | 0.0 | 12.137 | 0.108 | 0 | 0 | 0 | 13 | L |
| L | 46336 | 46379 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.02 | 9.34 | 5.49 | 3 | 36 | 15 | 92 | 0.00 | 0.0 | 12.230 | 0.093 | 0 | 0 | 0 | 11 | L |
| L | 46314 | 46336 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.01 | 9.34 | 5.49 | 3 | 36 | 15 | 92 | 0.00 | 0.0 | 12.259 | 0.028 | 0 | 0 | 0 | 11 | L |
| L | 46014 | 46314 | C | 2 ACSR 1PH | 7.00Y | 116.6 | 0.01 | 9.35 | 4.26 | 2 | 28 | 11 | 93 | 0.00 | 0.0 | 12.341 | 0.082 | 0 | 0 | 0 | 9 | L |
| L | 46197 | 46014 | C | 2 ACSR 1PH | 7.00Y | 116.6 | 0.00 | 9.36 | 3.84 | 2 | 25 | 10 | 93 | 0.00 | 0.0 | 12.373 | 0.032 | 0 | 0 | 0 | 8 | L |
| L | 46153 | 46197 | C | 2 ACSR 1PH | 7.00Y | 116.6 | 0.01 | 9.36 | 2.95 | 2 | 19 | 8 | 92 | 0.00 | 0.0 | 12.424 | 0.051 | 0 | 0 | 0 | 7 | L |
| L | 45671 | 46153 | C | 2 ACSR 1PH | 7.00Y | 116.6 | 0.01 | 9.37 | 2.86 | 2 | 19 | 8 | 92 | 0.00 | 0.0 | 12.502 | 0.077 | 0 | 0 | 0 | 6 | L |
| L | 46008 | 45671 | C | 2 ACSR 1PH | 7.00Y | 116.6 | 0.01 | 9.38 | 2.44 | 1 | 16 | 6 | 94 | 0.00 | 0.0 | 12.593 | 0.092 | 0 | 0 | 0 | 5 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 44952 | 46008 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.01 | 9.39 | 2.44 | 1 | 16 | 6 | 94 | 0.00 | 0.0 | 12.689 | 0.096 | 0 | 0 | 0 | 5 | L |
| L | 45944 | 44952 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.79 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.789 | 0.099 | 0 | 0 | 0 | 3 | L |
| L | 45925 | 45944 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.835 | 0.046 | 0 | 0 | 0 | 2 | L |
| L | 45895 | 45925 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.922 | 0.087 | 0 | 0 | 0 | 2 | L |
| L | 45880 | 45895 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.965 | 0.043 | 0 | 0 | 0 | 2 | L |
| L | 45854 | 45880 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.993 | 0.028 | 0 | 0 | 0 | 1 | L |
| L | 45855 | 45854 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.036 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 45877 | 45855 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.078 | 0.042 | 0 | 0 | 0 | 1 | L |
| L | 45894 | 45877 | | C | 2 | ACSR | 1PH | 7.00Y | 116.6 | 0.00 | 9.39 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.121 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 45521 | 46314 | | C | 2 | ACSR | 1PH | 7.00Y | 116.7 | 0.00 | 9.34 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.287 | 0.028 | 0 | 0 | 0 | 1 | L |
| H | 45563 | 46372 | A | | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.26 | 0.56 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.024 | 0.090 | 0 | 0 | 0 | 2 | H |
| H | 46084 | 45563 | A | | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.26 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.063 | 0.039 | 0 | 0 | 0 | 1 | H |
| L | 46360 | 46350 | | C | 2 | ACSR | 1PH | 7.01Y | 116.9 | 0.00 | 9.08 | 1.52 | 1 | 10 | 4 | 93 | 0.00 | 0.0 | 11.869 | 0.026 | 0 | 0 | 0 | 3 | L |
| L | 46342 | 46360 | | C | 2 | ACSR | 1PH | 7.01Y | 116.9 | 0.00 | 9.08 | 1.52 | 1 | 10 | 4 | 93 | 0.00 | 0.0 | 11.892 | 0.023 | 0 | 0 | 0 | 3 | L |
| L | 45525 | 46342 | | C | 2 | ACSR | 1PH | 7.01Y | 116.9 | 0.00 | 9.09 | 0.89 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.948 | 0.056 | 0 | 0 | 0 | 1 | L |
| H | 46232 | 46216 | A | | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.746 | 0.077 | 0 | 0 | 0 | 1 | H |
| L | 46207 | 46073 | | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.00 | 8.50 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.461 | 0.072 | 0 | 0 | 0 | 1 | L |
| H | 45641 | 45996 | A | | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.00 | -1.11 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 11.304 | 0.041 | 0 | 0 | 0 | 1 | H |
| H | 44927 | 45391 | A | | 2 | ACSR | 2PH | 7.62Y | 127.0 | 0.00 | -1.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.836 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | | | C | | | | 7.09Y | 118.2 | 0.00 | 7.76 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 44932 | 44927 | A | | 2 | ACSR | 2PH | 7.62Y | 127.0 | 0.00 | -1.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.839 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | | | C | | | | 7.09Y | 118.2 | 0.00 | 7.76 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 45595 | 45694 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.97 | 0.49 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.613 | 0.032 | 0 | 0 | 0 | 1 | H |
| H | 45692 | 45728 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.96 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.574 | 0.078 | 0 | 0 | 0 | 1 | H |
| H | 45731 | 44916 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.461 | 0.058 | 0 | 0 | 0 | 1 | H |
| | | | | B | | | | 7.16Y | 119.3 | -0.00 | 6.66 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | | | C | | | | 7.11Y | 118.5 | 0.00 | 7.46 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 45509 | 44915 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.359 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 45395 | F5277 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.416 | 0.057 | 0 | 0 | 0 | 1 | H |
| H | 45496 | 45395 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.444 | 0.028 | 0 | 0 | 0 | 1 | H |
| H | 45730 | 45496 | A | | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.470 | 0.026 | 0 | 0 | 0 | 1 | H |
| H | 45687 | 45730 | A | | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.521 | 0.050 | 0 | 0 | 0 | 1 | H |
| H | 45682 | 45687 | A | | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.573 | 0.052 | 0 | 0 | 0 | 1 | H |
| H | 45681 | 45682 | A | | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.582 | 0.009 | 0 | 0 | 0 | 1 | H |
| H | 45695 | 45681 | A | | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.646 | 0.064 | 0 | 0 | 0 | 1 | H |
| H | 45592 | 45695 | A | | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.705 | 0.059 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 44494 | 45592 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.95 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.758 | 0.053 | 0 | 0 | 0 | 1 | H |
| H 45066 | 44494 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.787 | 0.029 | 0 | 0 | 0 | 1 | H |
| H 45481 | 45066 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.844 | 0.057 | 0 | 0 | 0 | 1 | H |
| H 45430 | 45481 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.901 | 0.057 | 0 | 0 | 0 | 1 | H |
| H 45242 | 45430 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.952 | 0.051 | 0 | 0 | 0 | 1 | H |
| H 45335 | 45242 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.999 | 0.047 | 0 | 0 | 0 | 1 | H |
| H 45293 | 45335 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.028 | 0.028 | 0 | 0 | 0 | 1 | H |
| H 66818 | 45293 | A | 1/0 URDJ1 | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.032 | 0.004 | 0 | 0 | 0 | 1 | H |
| H 66810 | F5519 | A | 1/0 URDJ1 | 7.62Y 126.9 | 0.00 | -0.94 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.078 | 0.047 | 0 | 0 | 0 | 1 | H |
| H CAP98 | 45846 | A | Cap (36) | 7.62Y 126.9 | 0.00 | -0.94 | -1.76 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 10.131 | 0.000 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.17Y 119.4 | 0.00 | 6.57 | -1.66 | 0 | 0 | -12 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.12Y 118.6 | 0.00 | 7.35 | -1.65 | 0 | 0 | -12 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H 46408 | 45554 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.86 | 0.65 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.537 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 45553 | F6864 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.86 | 0.65 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.559 | 0.022 | 0 | 0 | 0 | 1 | H |
| H 45577 | 45553 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.86 | 0.65 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.581 | 0.023 | 0 | 0 | 0 | 1 | H |
| H 46414 | 46415 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.496 | 0.158 | 0 | 0 | 0 | 1 | H |
| H 46539 | 46414 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.520 | 0.024 | 0 | 0 | 0 | 1 | H |
| H 46663 | 46673 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 0.64 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.180 | 0.040 | 0 | 0 | 0 | 1 | H |
| H 46649 | 46663 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.235 | 0.055 | 0 | 0 | 0 | 0 | H |
| H 47109 | 47110 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.70 | 0.77 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 8.050 | 0.044 | 0 | 0 | 0 | 2 | H |
| H 47351 | 47352 | A | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.66 | 0.41 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.418 | 0.045 | 0 | 0 | 0 | 2 | H |
| H 47825 | 47826 | A | 336 ACSR 3 | 7.60Y 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.880 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.24Y 120.7 | 0.00 | 5.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.23Y 120.5 | 0.00 | 5.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 47821 | 47825 | A | 336 ACSR 3 | 7.60Y 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.884 | 0.003 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.24Y 120.7 | 0.00 | 5.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.23Y 120.5 | 0.00 | 5.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 47881 | 47698 | A | 2 ACSR 1PH | 7.60Y 126.6 | 0.00 | -0.59 | 0.82 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.567 | 0.047 | 0 | 0 | 0 | 1 | H |
| H 47901 | 47906 | A | 2 ACSR 3PH | 7.60Y 126.6 | -0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.329 | 0.005 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.26Y 121.1 | 0.00 | 4.94 | 0.48 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.25Y 120.8 | 0.00 | 5.23 | 0.43 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | |
| H 48035 | F8102 | A | 2 ACSR 3PH | 7.60Y 126.6 | 0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.358 | 0.030 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.26Y 121.1 | 0.00 | 4.94 | 0.48 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.25Y 120.8 | -0.00 | 5.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 47973 | 48035 | A | 2 ACSR 3PH | 7.60Y 126.6 | 0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.416 | 0.057 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.26Y 121.1 | 0.00 | 4.94 | 0.48 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.25Y 120.8 | -0.00 | 5.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 47692 | 47973 | A | 2 ACSR 3PH | 7.60Y 126.6 | 0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.438 | 0.022 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.26Y 121.1 | 0.00 | 4.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.25Y 120.8 | 0.00 | 5.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 48603 | 48604 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.613 | 0.005 | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 48609 | F6623 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.640 | 0.027 | 0 | 0 | 0 | 0 | H |
| H 48308 | 48609 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.662 | 0.022 | 0 | 0 | 0 | 0 | H |
| H 48835 | 49197 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.118 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 48836 | F6988 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.171 | 0.053 | 0 | 0 | 0 | 1 | H |
| H 49279 | 49280 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.892 | 0.028 | 0 | 0 | 0 | 0 | H |
| H 49484 | 49485 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.89 | 0 | 6 | 3 | 89 | 0.00 | 0.0 | 4.671 | 0.005 | 0 | 0 | 0 | 2 | H |
| H 49486 | F6622 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.89 | 0 | 6 | 3 | 89 | 0.00 | 0.0 | 4.755 | 0.084 | 0 | 0 | 0 | 2 | H |
| H 49498 | 49486 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.791 | 0.036 | 0 | 0 | 0 | 1 | H |
| H 49497 | 49486 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.797 | 0.042 | 0 | 0 | 0 | 0 | H |
| H 49500 | 49497 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.835 | 0.038 | 0 | 0 | 0 | 0 | H |
| H 49515 | 49500 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.865 | 0.030 | 0 | 0 | 0 | 0 | H |
| H 49587 | 49515 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.905 | 0.040 | 0 | 0 | 0 | 0 | H |
| H 49603 | 49587 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.956 | 0.051 | 0 | 0 | 0 | 0 | H |
| H 49605 | 49603 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.011 | 0.055 | 0 | 0 | 0 | 0 | H |
| H 49623 | 49605 | A | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.066 | 0.055 | 0 | 0 | 0 | 0 | H |
| H 49834 | 49835 | A | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.44 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 4.193 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 49831 | F7244 | A | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.44 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 4.207 | 0.015 | 0 | 0 | 0 | 1 | H |
| H 49830 | 49831 | A | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.44 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 4.277 | 0.069 | 0 | 0 | 0 | 1 | H |
| H 49860 | 49830 | A | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.44 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 4.338 | 0.062 | 0 | 0 | 0 | 1 | H |
| H 49902 | 49548 | A | 1/0 ACSR 3 | 7.58Y 126.4 | -0.00 | -0.41 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 4.120 | 0.098 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.36Y 122.7 | 0.00 | 3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.34Y 122.3 | 0.00 | 3.71 | 1.41 | 1 | 10 | 4 | 93 | | | | | 0 | 0 | 0 | 6 | |
| H 50081 | 49902 | A | 1/0 ACSR 3 | 7.58Y 126.4 | -0.00 | -0.41 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 4.235 | 0.115 | 0 | 0 | 0 | 1 | H |
| | | B | | 7.36Y 122.7 | 0.00 | 3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.34Y 122.3 | 0.00 | 3.71 | 1.41 | 1 | 10 | 4 | 93 | | | | | 0 | 0 | 0 | 6 | |
| H 49317 | 50081 | A | 1/0 ACSR 3 | 7.58Y 126.4 | -0.00 | -0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.483 | 0.248 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.36Y 122.7 | 0.00 | 3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.34Y 122.3 | 0.00 | 3.72 | 0.44 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 3 | |
| H 50280 | 49317 | A | 1/0 ACSR 3 | 7.58Y 126.4 | 0.00 | -0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.620 | 0.137 | 0 | 0 | 0 | 0 | H |
| | | B | | 7.36Y 122.7 | 0.00 | 3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.34Y 122.3 | 0.00 | 3.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 49858 | 49847 | A | 2 ACSR 1PH | 7.58Y 126.4 | 0.00 | -0.36 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.681 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 49863 | F5402 | A | 2 ACSR 1PH | 7.58Y 126.4 | 0.00 | -0.36 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.733 | 0.052 | 0 | 0 | 0 | 1 | H |
| ---------- Feeder No. 903 (0903) Beginning with Device R1434 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1434 | 68251 | A | 0903 | 7.56Y 126.0 | 0.00 | 0.02 | 85.99 | 0 | 597 | 257 | 92 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 41 | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.03 | 133.47 | 0 | 935 | 380 | 93 | | | | | 0 | 0 | 0 | 140 | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 88.09 | 0 | 609 | 270 | 91 | | | | | 0 | 0 | 0 | 36 | |
| L 72182 | 72181 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.02 | 8.21 | 6.50 | 4 | 44 | 12 | 96 | 0.01 | 0.0 | 8.774 | 0.082 | 0 | 0 | 0 | 22 | L |
| L 72184 | 72182 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.02 | 8.23 | 6.50 | 4 | 44 | 12 | 96 | 0.01 | 0.0 | 8.863 | 0.089 | 0 | 0 | 0 | 22 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 72185 | 72184 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 1.16 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.927 | 0.064 | 0 | 0 | 0 | 2 L | | | |
| L 72183 | 72184 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 8.929 | 0.066 | 0 | 0 | 0 | 4 L | | | |
| L 72187 | 72183 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 8.983 | 0.054 | 0 | 0 | 0 | 4 L | | | |
| L 72186 | 72187 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.006 | 0.024 | 0 | 0 | 0 | 2 L | | | |
| L 72188 | 72186 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.108 | 0.102 | 0 | 0 | 0 | 2 L | | | |
| L 51326 | 72188 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.23 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.205 | 0.097 | 0 | 0 | 0 | 2 L | | | |
| L 51140 | 72184 | B | 2 ACSR 1PH | 7.07Y 117.8 | 0.01 | 8.24 | 4.48 | 2 | 31 | 8 | 97 | 0.00 | 0.0 | 8.951 | 0.088 | 0 | 0 | 0 | 16 L | | | |
| L 50886 | 51140 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.25 | 4.12 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.048 | 0.097 | 0 | 0 | 0 | 15 L | | | |
| L 51425 | 50886 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.26 | 3.13 | 2 | 21 | 6 | 96 | 0.00 | 0.0 | 9.153 | 0.105 | 0 | 0 | 0 | 12 L | | | |
| L 50960 | 51425 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 1.55 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 9.243 | 0.090 | 0 | 0 | 0 | 10 L | | | |
| L 51606 | 50960 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 1.07 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.317 | 0.074 | 0 | 0 | 0 | 8 L | | | |
| L 51733 | 51606 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 1.07 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.388 | 0.071 | 0 | 0 | 0 | 8 L | | | |
| L 51816 | 51733 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.440 | 0.052 | 0 | 0 | 0 | 1 L | | | |
| L 51815 | 51816 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.462 | 0.022 | 0 | 0 | 0 | 1 L | | | |
| L 51750 | 51733 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.21 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.445 | 0.057 | 0 | 0 | 0 | 3 L | | | |
| L 51840 | 51733 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.429 | 0.041 | 0 | 0 | 0 | 3 L | | | |
| L 50958 | 51425 | B | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.26 | 1.24 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.175 | 0.022 | 0 | 0 | 0 | 1 L | | | |
| ---------- Feeder No. 902 (0902) Beginning with Device R1435 ---------- | | | | | | | | | | | | | | | | | | | | | | |
| R1435 | 68249 | A | 0902 | 7.56Y 126.0 | 0.00 | 0.02 | 60.90 | 0 | 423 | 181 | 92 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 117 | | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.03 | 65.35 | 0 | 453 | 196 | 92 | | | | | 0 | 0 | 0 | 118 | | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 57.44 | 0 | 400 | 168 | 92 | | | | | 0 | 0 | 0 | 107 | | | |
| ---------- Feeder No. 901 (0901) Beginning with Device R1436 ---------- | | | | | | | | | | | | | | | | | | | | | | |
| R1436 | 68247 | A | 0901 | 7.56Y 126.0 | 0.00 | 0.02 | 119.64 | 0 | 835 | 348 | 92 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 218 | | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.04 | 123.85 | 0 | 863 | 362 | 92 | | | | | 0 | 0 | 0 | 210 | | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.03 | 150.62 | 0 | 1044 | 453 | 92 | | | | | 0 | 0 | 0 | 359 | | | |
| H VR51 | 74169 | C | AB100 | 7.61Y 126.8 | -6.34 | -0.85 | 14.10 | 14 | 94 | 39 | 92 | percent Boost= 5.00 Tap= 2.0 | | | | | | | 35 H | | | |
| H 74170 | VR51 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.85 | 13.40 | 7 | 94 | 39 | 92 | 0.00 | 0.0 | 4.143 | 0.003 | 0 | 0 | 0 | 35 H | | | |
| H 74168 | 74170 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.04 | -0.81 | 13.40 | 7 | 94 | 39 | 92 | 0.03 | 0.0 | 4.231 | 0.088 | 0 | 0 | 0 | 35 H | | | |
| H 53983 | 74168 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.05 | -0.76 | 13.40 | 7 | 94 | 39 | 92 | 0.03 | 0.0 | 4.339 | 0.108 | 0 | 0 | 0 | 35 H | | | |
| H 53695 | 53983 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.07 | -0.69 | 12.24 | 7 | 86 | 35 | 93 | 0.04 | 0.0 | 4.497 | 0.158 | 0 | 0 | 0 | 33 H | | | |
| H 54244 | 53695 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.02 | -0.67 | 12.24 | 7 | 86 | 35 | 93 | 0.01 | 0.0 | 4.553 | 0.056 | 0 | 0 | 0 | 33 H | | | |
| H 54281 | 54244 | C | 2 ACSR 1PH | 7.60Y 126.6 | 0.05 | -0.62 | 12.24 | 7 | 86 | 35 | 93 | 0.03 | 0.0 | 4.667 | 0.114 | 0 | 0 | 0 | 33 H | | | |
| H 53929 | 54281 | C | 2 ACSR 1PH | 7.59Y 126.6 | 0.05 | -0.57 | 12.24 | 7 | 86 | 35 | 93 | 0.03 | 0.0 | 4.786 | 0.119 | 0 | 0 | 0 | 33 H | | | |
| H 54461 | 53929 | C | 2 ACSR 1PH | 7.59Y 126.6 | 0.01 | -0.56 | 12.24 | 7 | 86 | 35 | 93 | 0.01 | 0.0 | 4.807 | 0.021 | 0 | 0 | 0 | 33 H | | | |
| H 54474 | 54461 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.03 | -0.53 | 11.53 | 6 | 81 | 33 | 93 | 0.02 | 0.0 | 4.883 | 0.077 | 0 | 0 | 0 | 32 H | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 54129 | 54474 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.03 | -0.50 | 11.53 | 6 | 81 | 33 | 93 | 0.02 | 0.0 | 4.954 | 0.071 | 0 | 0 | 0 | 32 H | | |
| H 54130 | 54129 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.04 | -0.47 | 11.53 | 6 | 81 | 33 | 93 | 0.02 | 0.0 | 5.044 | 0.089 | 0 | 0 | 0 | 32 H | | |
| H 54131 | 54130 | C | 2 ACSR 1PH | 7.58Y 126.4 | 0.05 | -0.41 | 11.53 | 6 | 81 | 33 | 93 | 0.03 | 0.0 | 5.181 | 0.137 | 0 | 0 | 0 | 32 H | | |
| H 54759 | 54131 | C | 2 ACSR 1PH | 7.58Y 126.4 | 0.01 | -0.40 | 11.53 | 6 | 81 | 33 | 93 | 0.01 | 0.0 | 5.212 | 0.031 | 0 | 0 | 0 | 32 H | | |
| H 54792 | 54759 | C | 2 ACSR 1PH | 7.58Y 126.4 | 0.01 | -0.39 | 11.53 | 6 | 81 | 33 | 93 | 0.01 | 0.0 | 5.240 | 0.029 | 0 | 0 | 0 | 32 H | | |
| H 54381 | 54792 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.05 | -0.35 | 11.26 | 6 | 79 | 32 | 93 | 0.02 | 0.0 | 5.359 | 0.119 | 0 | 0 | 0 | 31 H | | |
| H 54906 | 54381 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.80 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 5.448 | 0.089 | 0 | 0 | 0 | 3 H | | |
| H 54089 | 54906 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.80 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 5.574 | 0.126 | 0 | 0 | 0 | 3 H | | |
| H 54912 | 54089 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.80 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 5.719 | 0.146 | 0 | 0 | 0 | 3 H | | |
| H 54934 | 54912 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 5.752 | 0.033 | 0 | 0 | 0 | 2 H | | |
| H 54920 | 54934 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 5.795 | 0.043 | 0 | 0 | 0 | 2 H | | |
| H 54909 | 54920 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.26 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.835 | 0.040 | 0 | 0 | 0 | 1 H | | |
| H 54781 | 54381 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.01 | -0.33 | 1.58 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 5.552 | 0.193 | 0 | 0 | 0 | 3 H | | |
| H 54653 | 54781 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 1.02 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 5.662 | 0.110 | 0 | 0 | 0 | 2 H | | |
| H 54654 | 54653 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.55 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 5.687 | 0.025 | 0 | 0 | 0 | 1 H | | |
| H 54904 | 54381 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.03 | -0.32 | 8.53 | 5 | 60 | 25 | 92 | 0.01 | 0.0 | 5.458 | 0.099 | 0 | 0 | 0 | 24 H | | |
| H 54903 | 54904 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.04 | -0.28 | 8.53 | 5 | 60 | 24 | 93 | 0.02 | 0.0 | 5.595 | 0.137 | 0 | 0 | 0 | 24 H | | |
| H 54905 | 54903 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.02 | -0.26 | 8.53 | 5 | 60 | 24 | 93 | 0.01 | 0.0 | 5.666 | 0.071 | 0 | 0 | 0 | 24 H | | |
| H 55272 | 54905 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.01 | -0.24 | 5.47 | 3 | 38 | 16 | 92 | 0.00 | 0.0 | 5.738 | 0.072 | 0 | 0 | 0 | 14 H | | |
| H 55320 | 55272 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.02 | -0.22 | 5.47 | 3 | 38 | 16 | 92 | 0.01 | 0.0 | 5.849 | 0.111 | 0 | 0 | 0 | 14 H | | |
| H 55321 | 55320 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.22 | 5.47 | 3 | 38 | 16 | 92 | 0.00 | 0.0 | 5.868 | 0.019 | 0 | 0 | 0 | 14 H | | |
| H 55377 | 55321 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.01 | -0.21 | 2.82 | 2 | 20 | 8 | 93 | 0.00 | 0.0 | 5.939 | 0.070 | 0 | 0 | 0 | 10 H | | |
| H 55400 | 55377 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.01 | -0.20 | 2.44 | 1 | 17 | 7 | 92 | 0.00 | 0.0 | 6.044 | 0.106 | 0 | 0 | 0 | 8 H | | |
| H 55376 | 55321 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.22 | 1.63 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 5.915 | 0.047 | 0 | 0 | 0 | 3 H | | |
| H 55386 | 55376 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.21 | 1.58 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 5.940 | 0.025 | 0 | 0 | 0 | 2 H | | |
| H 55479 | 55386 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.21 | 1.58 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 6.002 | 0.062 | 0 | 0 | 0 | 2 H | | |
| H 55421 | 55479 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.01 | -0.21 | 1.58 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 6.100 | 0.098 | 0 | 0 | 0 | 2 H | | |
| H 55271 | 54905 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.26 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.717 | 0.051 | 0 | 0 | 0 | 2 H | | |
| H 55270 | 55271 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.765 | 0.048 | 0 | 0 | 0 | 2 H | | |
| H 55262 | 55270 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.813 | 0.048 | 0 | 0 | 0 | 2 H | | |
| H 55249 | 55262 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.865 | 0.052 | 0 | 0 | 0 | 1 H | | |
| H 70939 | 55249 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.914 | 0.049 | 0 | 0 | 0 | 1 H | | |
| H 70940 | 70939 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.963 | 0.049 | 0 | 0 | 0 | 1 H | | |
| H 55261 | 54905 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.26 | 0.19 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 5.704 | 0.038 | 0 | 0 | 0 | 2 H | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 55241 | 55261 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.19 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 5.766 | 0.063 | 0 | 0 | 0 | 2 H |
| H | 55204 | 55241 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.800 | 0.034 | 0 | 0 | 0 | 1 H |
| H | 55237 | 54905 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.25 | 2.13 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 5.706 | 0.040 | 0 | 0 | 0 | 5 H |
| H | 55167 | 55237 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.01 | -0.25 | 2.13 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 5.802 | 0.096 | 0 | 0 | 0 | 5 H |
| H | 55116 | 55167 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 0.61 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 5.863 | 0.061 | 0 | 0 | 0 | 1 H |
| H | 55142 | 55167 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 1.32 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 5.851 | 0.049 | 0 | 0 | 0 | 3 H |
| H | 55118 | 55142 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 1.32 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 5.884 | 0.033 | 0 | 0 | 0 | 3 H |
| H | 55033 | 55118 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 0.53 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 5.940 | 0.056 | 0 | 0 | 0 | 1 H |
| H | 55029 | 55033 | C | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 0.53 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 6.096 | 0.156 | 0 | 0 | 0 | 1 H |
| H | 54380 | 54792 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.00 | -0.39 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.334 | 0.094 | 0 | 0 | 0 | 0 H |
| H | 54473 | 54461 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.884 | 0.078 | 0 | 0 | 0 | 1 H |
| H | 54492 | 54473 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.920 | 0.036 | 0 | 0 | 0 | 1 H |
| H | 54501 | 54492 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.957 | 0.037 | 0 | 0 | 0 | 1 H |
| H | 54145 | 54501 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.55 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 5.053 | 0.096 | 0 | 0 | 0 | 1 H |
| | VR25 | 68561 | A | | VR150 | | 7.53Y | 125.6 | -3.14 | 0.44 | 39.77 | 27 | 273 | 103 | 94 | percent Boost= 2.50 Tap= 4.0 | | | | | | 82 | |
| H | | | B | | | | 7.57Y | 126.2 | -3.94 | -0.23 | 19.80 | 13 | 137 | 49 | 94 | percent Boost= 3.12 Tap= 5.0 | | | | | | 21 | H |
| H | | | C | | | | 7.59Y | 126.4 | -7.90 | -0.43 | 67.02 | 45 | 444 | 174 | 93 | percent Boost= 6.25 Tap=10.0 | | | | | | 194 | H |
| | 68560 | VR25 | A | | 1/0 ACSR | 3 | 7.53Y | 125.6 | 0.00 | 0.44 | 38.77 | 17 | 273 | 103 | 94 | 0.01 | 0.0 | 4.041 | 0.002 | 0 | 0 | 0 | 82 | |
| H | | | B | | | | 7.57Y | 126.2 | 0.00 | -0.23 | 19.19 | 8 | 137 | 49 | 94 | | | | | 0 | 0 | 0 | 21 | H |
| H | | | C | | | | 7.59Y | 126.4 | 0.00 | -0.43 | 62.83 | 27 | 444 | 174 | 93 | | | | | 0 | 0 | 0 | 194 | H |
| | 54863 | 68560 | A | | 1/0 ACSR | 3 | 7.53Y | 125.5 | 0.06 | 0.50 | 38.77 | 17 | 273 | 103 | 94 | 0.61 | 0.1 | 4.152 | 0.111 | 0 | 0 | 0 | 82 | |
| | | | B | | | | 7.57Y | 126.2 | 0.03 | -0.20 | 19.19 | 8 | 137 | 49 | 94 | | | | | 0 | 0 | 0 | 21 | |
| H | | | C | | | | 7.58Y | 126.3 | 0.17 | -0.26 | 62.83 | 27 | 444 | 174 | 93 | | | | | 0 | 0 | 0 | 194 | H |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 7490 | 74 | 0 | 0 | 0 | 0 | 207 | 0.00 | 7771 |
| KVAR | 3053 | 31 | -151 | -24 | 0 | 0 | 389 | | 3298 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 121.07 volts on T31244177591 | 4.93 volts on T31244177591 | 2.23 volts on T31284199100 |
| B-Phase | -> 114.00 volts on T31323134724 | 12.00 volts on T31323134724 | 4.88 volts on T31284206120 |
| C-Phase | -> 105.77 volts on T31305098079 | 20.23 volts on T31305098079 | 15.29 volts on T31305098079 |



Units Displayed In Volts
-Base Voltage:120.0-

| Type/ | Pri | Base | Element | Accum | Thru | % | Thru | % | kW | % | mi From | Element Length | Element Cons | Element Cons |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| Element Name | Parent Name | Cnf | Conductor | kV | Volt | Drop | Drop | Amps | Cap | KW | KVAR | PF | Loss | Loss | Src | (mi) | KW | KVAR | On | Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BOONE | | A | BOONE | 7.56Y | 126.0 | 0.00 | 0.00 | 577.16 | 58 | 4146 | 1359 | 95 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 1103 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 629.84 | 63 | 4503 | 1548 | 95 | | | | | 0 | 0 | 0 | 1181 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 552.42 | 55 | 3981 | 1262 | 95 | | | | | 0 | 0 | 0 | 973 | |
| C 23132 | BOONE | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 577.16 | 115 | 4146 | 1359 | 95 | 0.82 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 1103 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 629.84 | 126 | 4503 | 1548 | 95 | | | | | 0 | 0 | 0 | 1181 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 552.42 | 110 | 3981 | 1262 | 95 | | | | | 0 | 0 | 0 | 973 | C |
| C 23133 | 23132 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.03 | 577.16 | 115 | 4146 | 1358 | 95 | 0.82 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 1103 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.03 | 629.84 | 126 | 4503 | 1547 | 95 | | | | | 0 | 0 | 0 | 1181 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 552.42 | 110 | 3981 | 1262 | 95 | | | | | 0 | 0 | 0 | 973 | C |
| ---------- Feeder No. 104 (0104) Beginning with Device R1462 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1462 | 68317 | A | 0104 | 7.56Y | 126.0 | 0.00 | 0.03 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 0 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| ---------- Feeder No. 105 (0105) Beginning with Device R1463 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1463 | 68315 | A | 0105 | 7.56Y | 126.0 | 0.00 | 0.04 | 235.74 | 0 | 1701 | 530 | 95 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 419 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 314.43 | 0 | 2248 | 769 | 95 | | | | | 0 | 0 | 0 | 502 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 243.04 | 0 | 1748 | 565 | 95 | | | | | 0 | 0 | 0 | 419 | |
| ---------- Feeder No. 101 (0101) Beginning with Device R1459 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1459 | 68323 | A | 0101 | 7.56Y | 126.0 | 0.00 | 0.03 | 47.54 | 0 | 341 | 113 | 95 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 89 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 37.27 | 0 | 268 | 87 | 95 | | | | | 0 | 0 | 0 | 82 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 64.71 | 0 | 465 | 152 | 95 | | | | | 0 | 0 | 0 | 101 | |
| ---------- Feeder No. 102 (0102) Beginning with Device R1460 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1460 | 68321 | A | 0102 | 7.56Y | 126.0 | 0.00 | 0.04 | 137.77 | 0 | 984 | 340 | 95 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 299 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 138.64 | 0 | 983 | 362 | 94 | | | | | 0 | 0 | 0 | 338 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 114.83 | 0 | 834 | 242 | 96 | | | | | 0 | 0 | 0 | 233 | |
| ---------- Feeder No. 103 (0103) Beginning with Device R1461 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1461 | 68319 | A | 0103 | 7.56Y | 126.0 | 0.00 | 0.04 | 156.16 | 0 | 1119 | 374 | 95 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 296 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 139.56 | 0 | 1002 | 329 | 95 | | | | | 0 | 0 | 0 | 259 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 129.88 | 0 | 934 | 302 | 95 | | | | | 0 | 0 | 0 | 220 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 12181 | 138 | 0 | 0 | 0 | 0 | 311 | 0.00 | 12630 |
| KVAR | 4466 | 48 | -777 | -199 | 0 | 0 | 631 | | 4169 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 117.09 volts on T61420159506 | 8.91 volts on T61420159506 | 2.34 volts on T61419072038 |
| B-Phase -> | 116.53 volts on T61405062581 | 9.47 volts on T61405062581 | 4.52 volts on T62463181629 |
| C-Phase -> | 112.83 volts on T61448219661 | 13.17 volts on T61448219661 | 9.96 volts on T61448219661 |

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Cons On | Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RICHWOOD | | A | RICHWOOD | 7.56Y | 126.0 | 0.00 | 0.00 | 359.40 | 0 | 2553 | 931 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 493 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 332.73 | 0 | 2369 | 846 | 94 | | | | | 0 | 0 | 0 | 453 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 392.57 | 0 | 2788 | 1017 | 94 | | | | | 0 | 0 | 0 | 557 | |
| 31964 | RICHWOOD | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 359.40 | 72 | 2553 | 931 | 94 | 0.46 | 0.0 | 0.004 | 0.004 | 0 | 0 | 0 | 493 | |
| | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 332.73 | 67 | 2369 | 846 | 94 | | | | | 0 | 0 | 0 | 453 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 392.57 | 79 | 2788 | 1017 | 94 | | | | | 0 | 0 | 0 | 557 | C |
| 31971 | 31964 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 359.40 | 72 | 2552 | 931 | 94 | 0.53 | 0.0 | 0.009 | 0.005 | 0 | 0 | 0 | 493 | |
| | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 332.73 | 67 | 2369 | 846 | 94 | | | | | 0 | 0 | 0 | 453 | |
| C | | C | | 7.56Y | 126.0 | 0.02 | 0.03 | 392.57 | 79 | 2788 | 1017 | 94 | | | | | 0 | 0 | 0 | 557 | C |
| ---------- Feeder No. 2604 (2604) Beginning with Device R1383 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1383 | 68377 | A | 2604 | 7.56Y | 126.0 | 0.00 | 0.03 | 27.35 | 0 | 194 | 71 | 94 | 0.00 | 0.0 | 0.017 | 0.000 | 0 | 0 | 0 | 63 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 34.33 | 0 | 244 | 88 | 94 | | | | | 0 | 0 | 0 | 60 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 35.26 | 0 | 251 | 90 | 94 | | | | | 0 | 0 | 0 | 82 | |
| ---------- Feeder No. 2605 (2605) Beginning with Device R1181 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1181 | 68375 | A | 2605 | 7.56Y | 126.0 | 0.00 | 0.04 | 163.34 | 0 | 1157 | 429 | 94 | 0.00 | 0.0 | 0.019 | 0.000 | 0 | 0 | 0 | 195 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 146.53 | 0 | 1041 | 378 | 94 | | | | | 0 | 0 | 0 | 165 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.05 | 183.79 | 0 | 1302 | 484 | 94 | | | | | 0 | 0 | 0 | 226 | |
| ---------- Feeder No. 2601 (2601) Beginning with Device R1451 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1451 | 68379 | A | 2601 | 7.56Y | 126.0 | 0.00 | 0.04 | 168.71 | 0 | 1200 | 430 | 94 | 0.00 | 0.0 | 0.022 | 0.000 | 0 | 0 | 0 | 235 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 151.88 | 0 | 1084 | 378 | 94 | | | | | 0 | 0 | 0 | 228 | |
| | | C | | 7.56Y | 125.9 | 0.00 | 0.05 | 173.53 | 0 | 1235 | 442 | 94 | | | | | 0 | 0 | 0 | 249 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 7456 | 63 | 0 | 0 | 0 | 0 | 191 | 0.00 | 7710 |
| KVAR | 2802 | 24 | -77 | -256 | 0 | 0 | 301 | | 2794 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 119.38 volts on T61408013997 | 6.62 volts on T61408013997 | 2.71 volts on T61408033701 |
| B-Phase | -> 119.23 volts on T61408024501 | 6.77 volts on T61408024501 | 3.57 volts on T61408092978 |
| C-Phase | -> 118.29 volts on T61408017812 | 7.71 volts on T61408017812 | 2.72 volts on T61408033701 |

Summary

Unbalanced Voltage Drop Report
Source: STERLING



Units Displayed In Volts

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | -Base Voltage:120.0- | | | | | | | | | | | | | | | | | |
| STERLING | | A | STERLING | 7.56Y | 126.0 | 0.00 | 0.00 | 400.51 | 0 | 2562 | 1613 | 85 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 274 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 433.19 | 0 | 2798 | 1703 | 85 | | | | | 0 | 0 | 0 | 369 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 394.69 | 0 | 2478 | 1663 | 83 | | | | | 0 | 0 | 0 | 227 | |
| C 17415 | STERLING | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.02 | 0.02 | 400.51 | 80 | 2562 | 1613 | 85 | 0.52 | 0.0 | 0.004 | 0.004 | 0 | 0 | 0 | 274 | C |
| C | | B | | 7.56Y | 126.0 | 0.02 | 0.02 | 433.19 | 87 | 2798 | 1703 | 85 | | | | | 0 | 0 | 0 | 369 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 394.69 | 79 | 2478 | 1663 | 83 | | | | | 0 | 0 | 0 | 227 | C |
| C 17498 | 17415 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.02 | 0.03 | 400.51 | 80 | 2562 | 1613 | 85 | 0.53 | 0.0 | 0.008 | 0.004 | 0 | 0 | 0 | 274 | C |
| C | | B | | 7.56Y | 126.0 | 0.02 | 0.03 | 433.19 | 87 | 2797 | 1702 | 85 | | | | | 0 | 0 | 0 | 369 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.03 | 394.69 | 79 | 2477 | 1662 | 83 | | | | | 0 | 0 | 0 | 227 | C |
| ---------- Feeder No. 2504 (2504) Beginning with Device R1179 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1179 | 68283 | A | 2504 | 7.56Y | 126.0 | 0.00 | 0.04 | 153.05 | 0 | 750 | 881 | 65 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 0 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 153.05 | 0 | 750 | 881 | 65 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 153.04 | 0 | 750 | 881 | 65 | | | | | 0 | 0 | 0 | 0 | |
| ---------- Feeder No. 2503 (2503) Beginning with Device R1390 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1390 | 68281 | A | 2503 | 7.56Y | 126.0 | 0.00 | 0.04 | 84.86 | 0 | 560 | 313 | 87 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 114 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 98.71 | 0 | 665 | 339 | 89 | | | | | 0 | 0 | 0 | 196 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 44.99 | 0 | 257 | 223 | 75 | | | | | 0 | 0 | 0 | 24 | |
| ---------- Feeder No. 2502 (2502) Beginning with Device R1378 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1378 | 68279 | A | 2502 | 7.56Y | 126.0 | 0.00 | 0.03 | 74.16 | 0 | 521 | 207 | 93 | 0.00 | 0.0 | 0.014 | 0.000 | 0 | 0 | 0 | 0 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 74.16 | 0 | 521 | 207 | 93 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 74.16 | 0 | 521 | 207 | 93 | | | | | 0 | 0 | 0 | 0 | |
| ---------- Feeder No. 2501 (2501) Beginning with Device R1387 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1387 | 68277 | A | 2501 | 7.56Y | 126.0 | 0.00 | 0.03 | 100.76 | 0 | 732 | 211 | 96 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 160 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 119.70 | 0 | 862 | 274 | 95 | | | | | 0 | 0 | 0 | 173 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 134.01 | 0 | 950 | 350 | 94 | | | | | 0 | 0 | 0 | 202 | |
| L 11760 | 11991 | C | 2 ACSR 1PH | 7.07Y | 117.8 | 0.03 | 8.23 | 18.14 | 10 | 110 | 65 | 86 | 0.03 | 0.0 | 5.746 | 0.047 | 0 | 0 | 0 | 40 | L |
| L 11945 | 11760 | C | 2 ACSR 1PH | 7.06Y | 117.7 | 0.04 | 8.26 | 18.14 | 10 | 110 | 65 | 86 | 0.03 | 0.0 | 5.804 | 0.058 | 0 | 0 | 0 | 40 | L |
| L 11946 | 11945 | C | 2 ACSR 1PH | 7.06Y | 117.7 | 0.04 | 8.31 | 18.14 | 10 | 110 | 65 | 86 | 0.04 | 0.0 | 5.871 | 0.067 | 0 | 0 | 0 | 40 | L |
| L 12001 | 11946 | C | 2 ACSR 1PH | 7.06Y | 117.7 | 0.01 | 8.32 | 18.14 | 10 | 110 | 65 | 86 | 0.01 | 0.0 | 5.886 | 0.015 | 0 | 0 | 0 | 40 | L |
| L 11966 | 12001 | C | 2 ACSR 1PH | 7.06Y | 117.6 | 0.05 | 8.37 | 15.56 | 9 | 95 | 56 | 86 | 0.04 | 0.0 | 5.979 | 0.093 | 0 | 0 | 0 | 27 | L |
| L 11931 | 11966 | C | 2 ACSR 1PH | 7.06Y | 117.6 | 0.04 | 8.41 | 15.56 | 9 | 95 | 56 | 86 | 0.03 | 0.0 | 6.061 | 0.082 | 0 | 0 | 0 | 27 | L |
| L 11889 | 11931 | C | 2 ACSR 1PH | 7.05Y | 117.5 | 0.05 | 8.46 | 15.34 | 9 | 93 | 55 | 86 | 0.03 | 0.0 | 6.147 | 0.086 | 0 | 0 | 0 | 25 | L |
| L 11327 | 11889 | C | 2 ACSR 1PH | 7.05Y | 117.5 | 0.04 | 8.50 | 15.34 | 9 | 93 | 55 | 86 | 0.03 | 0.0 | 6.221 | 0.074 | 0 | 0 | 0 | 25 | L |
| L 11732 | 11327 | C | 2 ACSR 1PH | 7.05Y | 117.5 | 0.05 | 8.55 | 12.24 | 7 | 74 | 44 | 86 | 0.03 | 0.0 | 6.335 | 0.114 | 0 | 0 | 0 | 23 | L |
| L 11441 | 11732 | C | 2 ACSR 1PH | 7.05Y | 117.4 | 0.03 | 8.58 | 12.24 | 7 | 74 | 44 | 86 | 0.02 | 0.0 | 6.409 | 0.074 | 0 | 0 | 0 | 23 | L |
| L 11155 | 11441 | C | 2 ACSR 1PH | 7.04Y | 117.4 | 0.05 | 8.62 | 12.24 | 7 | 74 | 44 | 86 | 0.03 | 0.0 | 6.514 | 0.105 | 0 | 0 | 0 | 23 | L |
| L 11682 | 11155 | C | 2 ACSR 1PH | 7.04Y | 117.3 | 0.03 | 8.65 | 9.06 | 5 | 55 | 32 | 86 | 0.01 | 0.0 | 6.605 | 0.091 | 0 | 0 | 0 | 19 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 11410 | 11682 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.03 | 8.68 | 9.06 | 5 | 55 | 32 | 86 | 0.01 | 0.0 | 6.692 | 0.087 | 0 | 0 | 0 | 19 | L |
| L | 11305 | 11410 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.02 | 8.70 | 9.06 | 5 | 55 | 32 | 86 | 0.01 | 0.0 | 6.765 | 0.073 | 0 | 0 | 0 | 19 | L |
| L | 10576 | 11305 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.01 | 8.72 | 8.49 | 5 | 51 | 30 | 86 | 0.01 | 0.0 | 6.815 | 0.050 | 0 | 0 | 0 | 18 | L |
| L | 11342 | 10576 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.01 | 8.73 | 2.65 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.875 | 0.060 | 0 | 0 | 0 | 3 | L |
| L | 11137 | 11342 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.00 | 8.73 | 1.75 | 1 | 11 | 6 | 88 | 0.00 | 0.0 | 6.929 | 0.054 | 0 | 0 | 0 | 2 | L |
| L | 11357 | 11137 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.00 | 8.73 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 6.998 | 0.069 | 0 | 0 | 0 | 1 | L |
| L | 72503 | 11357 | C | 2 | ACSR | 1PH | 7.04Y | 117.3 | 0.00 | 8.73 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.049 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 11530 | 10576 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.05 | 8.77 | 4.85 | 3 | 29 | 17 | 86 | 0.01 | 0.0 | 7.092 | 0.277 | 0 | 0 | 0 | 14 | L |
| L | 11474 | 11530 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.190 | 0.099 | 0 | 0 | 0 | 3 | L |
| L | 11256 | 11474 | C | 6 | ACWC | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 0.62 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.266 | 0.076 | 0 | 0 | 0 | 3 | L |
| L | 11257 | 11256 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 0.40 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.314 | 0.047 | 0 | 0 | 0 | 2 | L |
| L | 11532 | 11530 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 2.18 | 1 | 13 | 8 | 85 | 0.00 | 0.0 | 7.138 | 0.046 | 0 | 0 | 0 | 7 | L |
| L | 10574 | 11532 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 1.41 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.173 | 0.035 | 0 | 0 | 0 | 6 | L |
| L | 11309 | 10574 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.78 | 1.41 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.260 | 0.087 | 0 | 0 | 0 | 6 | L |
| L | 11673 | 11309 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.78 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.316 | 0.056 | 0 | 0 | 0 | 5 | L |
| L | 11725 | 11673 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.78 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.356 | 0.039 | 0 | 0 | 0 | 0 | L |
| L | 11726 | 11673 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.01 | 8.78 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.419 | 0.103 | 0 | 0 | 0 | 5 | L |
| L | 11808 | 11726 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.79 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.484 | 0.065 | 0 | 0 | 0 | 5 | L |
| L | 11884 | 11808 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.79 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.502 | 0.017 | 0 | 0 | 0 | 5 | L |
| L | 11895 | 11884 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.79 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.534 | 0.032 | 0 | 0 | 0 | 5 | L |
| L | 11934 | 11895 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.79 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.587 | 0.053 | 0 | 0 | 0 | 5 | L |
| L | 11978 | 11934 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.647 | 0.061 | 0 | 0 | 0 | 5 | L |
| L | 11617 | 11978 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.711 | 0.063 | 0 | 0 | 0 | 5 | L |
| L | 12138 | 11617 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.777 | 0.066 | 0 | 0 | 0 | 5 | L |
| L | 12373 | 12138 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 1.40 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 7.828 | 0.051 | 0 | 0 | 0 | 5 | L |
| L | 12466 | 12373 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.81 | 0.95 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 7.892 | 0.065 | 0 | 0 | 0 | 1 | L |
| L | 12248 | 12466 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.81 | 0.95 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 7.947 | 0.055 | 0 | 0 | 0 | 1 | L |
| L | 12247 | 12248 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.81 | 0.95 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 8.011 | 0.064 | 0 | 0 | 0 | 1 | L |
| L | 12465 | 12373 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.846 | 0.018 | 0 | 0 | 0 | 0 | L |
| L | 12217 | 12465 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.905 | 0.059 | 0 | 0 | 0 | 0 | L |
| L | 12525 | 12217 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.976 | 0.072 | 0 | 0 | 0 | 0 | L |
| L | 12710 | 12525 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.042 | 0.066 | 0 | 0 | 0 | 0 | L |
| L | 12480 | 12710 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.092 | 0.050 | 0 | 0 | 0 | 0 | L |
| L | 12756 | 12480 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.099 | 0.007 | 0 | 0 | 0 | 0 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 12457 | 12373 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.840 | 0.012 | 0 | 0 | 0 | 3 | L |
| L | 12445 | 12457 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.851 | 0.011 | 0 | 0 | 0 | 3 | L |
| L | 12446 | 12445 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.81 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.912 | 0.061 | 0 | 0 | 0 | 2 | L |
| L | 11668 | 12446 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.81 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.942 | 0.029 | 0 | 0 | 0 | 2 | L |
| L | 11847 | 12445 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.900 | 0.050 | 0 | 0 | 0 | 0 | L |
| L | 12135 | 11847 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.961 | 0.060 | 0 | 0 | 0 | 0 | L |
| L | 12066 | 12135 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.025 | 0.065 | 0 | 0 | 0 | 0 | L |
| L | 12003 | 12066 | C | 6 | ACWC | 1PH | 7.03Y | 117.2 | 0.00 | 8.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.073 | 0.048 | 0 | 0 | 0 | 0 | L |
| L | 11531 | 11530 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 1.86 | 1 | 11 | 7 | 84 | 0.00 | 0.0 | 7.137 | 0.045 | 0 | 0 | 0 | 3 | L |
| L | 11307 | 11531 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 0.91 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 7.199 | 0.061 | 0 | 0 | 0 | 2 | L |
| L | 11433 | 11307 | C | 2 | ACSR | 1PH | 7.03Y | 117.2 | 0.00 | 8.77 | 0.72 | 0 | 4 | 3 | 80 | 0.00 | 0.0 | 7.251 | 0.053 | 0 | 0 | 0 | 1 | L |
| L | 11157 | 11155 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 1.77 | 1 | 11 | 6 | 88 | 0.00 | 0.0 | 6.577 | 0.063 | 0 | 0 | 0 | 3 | L |
| L | 11733 | 11157 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 1.77 | 1 | 11 | 6 | 88 | 0.00 | 0.0 | 6.617 | 0.040 | 0 | 0 | 0 | 3 | L |
| L | 11332 | 11733 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.696 | 0.079 | 0 | 0 | 0 | 2 | L |
| L | 11963 | 11332 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.725 | 0.029 | 0 | 0 | 0 | 1 | L |
| L | 11987 | 11963 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.905 | 0.180 | 0 | 0 | 0 | 1 | L |
| L | 12392 | 11987 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.975 | 0.070 | 0 | 0 | 0 | 1 | L |
| L | 12295 | 12392 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 7.045 | 0.070 | 0 | 0 | 0 | 1 | L |
| L | 12651 | 12295 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 7.160 | 0.115 | 0 | 0 | 0 | 1 | L |
| L | 12288 | 12651 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 0.16 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 7.232 | 0.072 | 0 | 0 | 0 | 1 | L |
| L | 11156 | 11155 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 1.42 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 6.580 | 0.066 | 0 | 0 | 0 | 1 | L |
| L | 11739 | 11156 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.63 | 1.42 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 6.678 | 0.098 | 0 | 0 | 0 | 1 | L |
| L | 11942 | 11739 | C | 2 | ACSR | 1PH | 7.04Y | 117.4 | 0.00 | 8.64 | 1.42 | 1 | 9 | 5 | 87 | 0.00 | 0.0 | 6.758 | 0.080 | 0 | 0 | 0 | 1 | L |
| L | 11328 | 11327 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.01 | 8.51 | 3.10 | 2 | 19 | 11 | 87 | 0.00 | 0.0 | 6.301 | 0.080 | 0 | 0 | 0 | 2 | L |
| L | 11756 | 11328 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.01 | 8.51 | 3.10 | 2 | 19 | 11 | 87 | 0.00 | 0.0 | 6.360 | 0.059 | 0 | 0 | 0 | 2 | L |
| L | 12055 | 11756 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.01 | 8.52 | 2.03 | 1 | 12 | 7 | 86 | 0.00 | 0.0 | 6.445 | 0.085 | 0 | 0 | 0 | 1 | L |
| L | 11642 | 12055 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.00 | 8.52 | 2.03 | 1 | 12 | 7 | 86 | 0.00 | 0.0 | 6.510 | 0.064 | 0 | 0 | 0 | 1 | L |
| L | 12443 | 11642 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.00 | 8.53 | 2.03 | 1 | 12 | 7 | 86 | 0.00 | 0.0 | 6.544 | 0.034 | 0 | 0 | 0 | 1 | L |
| L | 12233 | 12443 | C | 2 | ACSR | 1PH | 7.05Y | 117.5 | 0.00 | 8.53 | 2.03 | 1 | 12 | 7 | 86 | 0.00 | 0.0 | 6.601 | 0.057 | 0 | 0 | 0 | 1 | L |
| L | 11932 | 11931 | C | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.41 | 0.22 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.090 | 0.029 | 0 | 0 | 0 | 2 | L |
| L | 11972 | 11932 | C | 6 | ACWC | 1PH | 7.06Y | 117.6 | 0.00 | 8.41 | 0.22 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.136 | 0.046 | 0 | 0 | 0 | 2 | L |
| L | 11923 | 12001 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.32 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 5.962 | 0.076 | 0 | 0 | 0 | 13 | L |
| L | 11817 | 11923 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.33 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.026 | 0.064 | 0 | 0 | 0 | 13 | L |
| L | 11435 | 11817 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.33 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.091 | 0.064 | 0 | 0 | 0 | 13 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 11679 | 11435 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.34 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.160 | 0.070 | 0 | 0 | 0 | 13 | L |
| L 11301 | 11679 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.35 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.221 | 0.061 | 0 | 0 | 0 | 13 | L |
| L 11202 | 11301 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.01 | 8.35 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.288 | 0.067 | 0 | 0 | 0 | 13 | L |
| L 11491 | 11202 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.01 | 8.36 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.352 | 0.064 | 0 | 0 | 0 | 13 | L |
| L 11373 | 11491 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.01 | 8.36 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.412 | 0.060 | 0 | 0 | 0 | 13 | L |
| L 11372 | 11373 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 2.57 | 1 | 16 | 9 | 87 | 0.00 | 0.0 | 6.423 | 0.011 | 0 | 0 | 0 | 13 | L |
| L 11380 | 11372 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.54 | 0 | 3 | 2 | 83 | 0.00 | 0.0 | 6.505 | 0.082 | 0 | 0 | 0 | 4 | L |
| L 10807 | 11380 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.45 | 0 | 3 | 2 | 83 | 0.00 | 0.0 | 6.581 | 0.077 | 0 | 0 | 0 | 2 | L |
| L 10806 | 10807 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.38 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.626 | 0.044 | 0 | 0 | 0 | 1 | L |
| L 11277 | 11372 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 2.03 | 1 | 12 | 7 | 86 | 0.00 | 0.0 | 6.473 | 0.050 | 0 | 0 | 0 | 9 | L |
| L 10694 | 11277 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 1.88 | 1 | 11 | 7 | 84 | 0.00 | 0.0 | 6.527 | 0.055 | 0 | 0 | 0 | 8 | L |
| L 10689 | 10694 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 1.88 | 1 | 11 | 7 | 84 | 0.00 | 0.0 | 6.565 | 0.038 | 0 | 0 | 0 | 8 | L |
| L 11115 | 10689 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.54 | 0 | 3 | 2 | 83 | 0.00 | 0.0 | 6.590 | 0.025 | 0 | 0 | 0 | 5 | L |
| L 11043 | 11115 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.21 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.652 | 0.062 | 0 | 0 | 0 | 3 | L |
| L 10977 | 11043 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.21 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 6.714 | 0.062 | 0 | 0 | 0 | 3 | L |
| L 11083 | 11115 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.37 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.619 | 0.029 | 0 | 0 | 0 | 2 | L |
| L 11048 | 11083 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.683 | 0.064 | 0 | 0 | 0 | 2 | L |
| L 11002 | 11048 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.748 | 0.064 | 0 | 0 | 0 | 2 | L |
| L 10984 | 11002 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.813 | 0.065 | 0 | 0 | 0 | 2 | L |
| L 10942 | 10984 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.927 | 0.114 | 0 | 0 | 0 | 2 | L |
| L 10911 | 10942 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.999 | 0.072 | 0 | 0 | 0 | 2 | L |
| L 10638 | 10911 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.109 | 0.110 | 0 | 0 | 0 | 2 | L |
| L 10865 | 10638 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.196 | 0.087 | 0 | 0 | 0 | 2 | L |
| L 10866 | 10865 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.250 | 0.054 | 0 | 0 | 0 | 2 | L |
| L 10886 | 10866 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.339 | 0.089 | 0 | 0 | 0 | 2 | L |
| L 10931 | 10886 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.430 | 0.091 | 0 | 0 | 0 | 2 | L |
| L 10778 | 10931 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.509 | 0.079 | 0 | 0 | 0 | 1 | L |
| L 10976 | 10778 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.583 | 0.074 | 0 | 0 | 0 | 1 | L |
| L 10963 | 10931 | C | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.38 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.469 | 0.039 | 0 | 0 | 0 | 1 | L |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 7666 | 78 | 0 | 0 | 0 | 0 | 94 | 0.00 | 7838 |
| KVAR | 5398 | 78 | -725 | -8 | 0 | 0 | 236 | | 4978 |

| Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|
| A-Phase -> 108.95 volts on T41328047259 | 17.05 volts on T41328047259 | 13.17 volts on T41328047259 |

B-Phase -> 117.88 volts on T41328046196 8.12 volts on T41328046196 6.66 volts on T61390186238
C-Phase -> 114.23 volts on T41328046196 11.77 volts on T41328046196 6.62 volts on T61390186238



Unbalanced Voltage Drop Report
Source: TURKEYFOOT

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TURKEYFOOT | | A | TURKEYFOOT | 7.56Y | 126.0 | 0.00 | 0.00 | 372.46 | 37 | 2700 | 801 | 96 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 526 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 397.96 | 40 | 2890 | 837 | 96 | | | | | 0 | 0 | 0 | 655 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 359.78 | 36 | 2613 | 755 | 96 | | | | | 0 | 0 | 0 | 574 | |
| 38362 | TURKEYFOOT | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 372.46 | 74 | 2700 | 801 | 96 | 0.33 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 526 | |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 397.96 | 80 | 2890 | 837 | 96 | | | | | 0 | 0 | 0 | 655 | C |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 359.78 | 72 | 2613 | 755 | 96 | | | | | 0 | 0 | 0 | 574 | |
| 38363 | 38362 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 372.46 | 74 | 2699 | 800 | 96 | 0.33 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 526 | |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 397.96 | 80 | 2890 | 836 | 96 | | | | | 0 | 0 | 0 | 655 | C |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 359.78 | 72 | 2613 | 754 | 96 | | | | | 0 | 0 | 0 | 574 | |
| ---------- Feeder No. 1002 (1002) Beginning with Device R1470 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1470 | 68215 | A | 1002 | 7.56Y | 126.0 | 0.00 | 0.02 | 164.39 | 0 | 1193 | 346 | 96 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 150 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 208.15 | 0 | 1510 | 443 | 96 | | | | | 0 | 0 | 0 | 211 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 165.51 | 0 | 1201 | 350 | 96 | | | | | 0 | 0 | 0 | 136 | |
| ---------- Feeder No. 1003 (1003) Beginning with Device R1469 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1469 | 68213 | A | 1003 | 7.56Y | 126.0 | 0.00 | 0.02 | 32.12 | 0 | 227 | 85 | 94 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 28 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 43.79 | 0 | 321 | 82 | 97 | | | | | 0 | 0 | 0 | 95 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 22.31 | 0 | 164 | 40 | 97 | | | | | 0 | 0 | 0 | 64 | |
| ---------- Feeder No. 1004 (1004) Beginning with Device R1468 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1468 | 68211 | A | 1004 | 7.56Y | 126.0 | 0.00 | 0.02 | 132.04 | 0 | 958 | 279 | 96 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 254 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 101.56 | 0 | 737 | 214 | 96 | | | | | 0 | 0 | 0 | 233 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 129.99 | 0 | 943 | 275 | 96 | | | | | 0 | 0 | 0 | 250 | |
| ---------- Feeder No. 1005 (1005) Beginning with Device R1466 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1466 | 68209 | A | 1005 | 7.56Y | 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 0 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| ---------- Feeder No. 1006 (1006) Beginning with Device R1467 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1467 | 68207 | A | 1006 | 7.56Y | 126.0 | 0.00 | 0.02 | 20.11 | 0 | 147 | 40 | 96 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 43 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 23.67 | 0 | 171 | 53 | 96 | | | | | 0 | 0 | 0 | 54 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 12.44 | 0 | 90 | 26 | 96 | | | | | 0 | 0 | 0 | 47 | |
| ---------- Feeder No. 1009 (1009) Beginning with Device R1172 ---------- | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1172 | 68205 | A | 1009 | 7.56Y | 126.0 | 0.00 | 0.02 | 23.89 | 0 | 174 | 50 | 96 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 51 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 20.80 | 0 | 151 | 43 | 96 | | | | | 0 | 0 | 0 | 62 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 29.56 | 0 | 214 | 63 | 96 | | | | | 0 | 0 | 0 | 77 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 7968 | 143 | 0 | 0 | 0 | 0 | 92 | 0.00 | 8203 |
| KVAR | 2851 | 52 | -685 | -98 | 0 | 0 | 272 | | 2392 |

| Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|
| A-Phase -> 119.47 volts on T72438044167 | 6.53 volts on T72438044167 | 6.27 volts on T72438044167 |
| B-Phase -> 119.76 volts on T72452236335 | 6.24 volts on T72452236335 | 6.15 volts on T72452236335 |
| C-Phase -> 120.41 volts on T72452238611 | 5.59 volts on T72452238611 | 5.54 volts on T72452238611 |



Unbalanced Voltage Drop Report
Source: BULLITTSVILLE

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BULLITTSVILLE | | A | BULLITTSVI | 7.56Y | 126.0 | 0.00 | 0.00 | 599.47 | 60 | 4050 | 2033 | 89 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 312 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 568.46 | 57 | 3807 | 1994 | 89 | | | | | 0 | 0 | 0 | 252 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 566.10 | 57 | 3792 | 1984 | 89 | | | | | 0 | 0 | 0 | 252 | |
| C 20721 | BULLITTSVILLE | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 599.47 | 120 | 4050 | 2033 | 89 | 0.52 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 312 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 568.46 | 114 | 3807 | 1994 | 89 | | | | | 0 | 0 | 0 | 252 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 566.10 | 113 | 3792 | 1984 | 89 | | | | | 0 | 0 | 0 | 252 | C |
| C 20718 | 20721 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 599.47 | 120 | 4050 | 2033 | 89 | 0.52 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 312 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 568.46 | 114 | 3807 | 1993 | 89 | | | | | 0 | 0 | 0 | 252 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 566.10 | 113 | 3792 | 1984 | 89 | | | | | 0 | 0 | 0 | 252 | C |
| ---------- Feeder No. 802 (0802) Beginning with Device R1417 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1417 | 68297 | A | 0802 | 7.56Y | 126.0 | 0.00 | 0.03 | 182.38 | 0 | 1180 | 712 | 86 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 174 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 183.20 | 0 | 1171 | 740 | 85 | | | | | 0 | 0 | 0 | 179 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 182.52 | 0 | 1166 | 736 | 85 | | | | | 0 | 0 | 0 | 179 | |
| 12448 | 12334 | A | 336 ACSR 3 | 7.14Y | 118.9 | 0.08 | 7.06 | 132.37 | 26 | 775 | 542 | 82 | 1.14 | 0.0 | 4.604 | 0.063 | 0 | 0 | 0 | 67 | |
| L | | B | | 7.07Y | 117.8 | 0.11 | 8.21 | 165.67 | 33 | 997 | 615 | 85 | | | | | 0 | 0 | 0 | 135 | L |
| | | C | | 7.11Y | 118.5 | 0.08 | 7.46 | 144.32 | 29 | 849 | 578 | 83 | | | | | 0 | 0 | 0 | 71 | |
| 11843 | 12448 | A | 336 ACSR 3 | 7.13Y | 118.9 | 0.08 | 7.14 | 132.37 | 26 | 774 | 541 | 82 | 1.04 | 0.0 | 4.661 | 0.057 | 0 | 0 | 0 | 67 | |
| L | | B | | 7.06Y | 117.7 | 0.10 | 8.31 | 165.67 | 33 | 997 | 614 | 85 | | | | | 0 | 0 | 0 | 135 | L |
| | | C | | 7.11Y | 118.5 | 0.07 | 7.54 | 144.32 | 29 | 849 | 577 | 83 | | | | | 0 | 0 | 0 | 71 | |
| 12117 | 11843 | A | 336 ACSR 3 | 7.13Y | 118.8 | 0.08 | 7.22 | 132.03 | 26 | 772 | 540 | 82 | 1.11 | 0.0 | 4.722 | 0.061 | 0 | 0 | 0 | 65 | |
| L | | B | | 7.05Y | 117.6 | 0.11 | 8.42 | 165.67 | 33 | 996 | 613 | 85 | | | | | 0 | 0 | 0 | 135 | L |
| | | C | | 7.10Y | 118.4 | 0.08 | 7.62 | 144.32 | 29 | 849 | 576 | 83 | | | | | 0 | 0 | 0 | 71 | |
| 11798 | 12117 | A | 336 ACSR 3 | 7.13Y | 118.8 | 0.01 | 7.22 | 132.03 | 26 | 771 | 539 | 82 | 0.09 | 0.0 | 4.727 | 0.005 | 0 | 0 | 0 | 65 | |
| L | | B | | 7.05Y | 117.6 | 0.01 | 8.43 | 165.67 | 33 | 996 | 612 | 85 | | | | | 0 | 0 | 0 | 135 | L |
| | | C | | 7.10Y | 118.4 | 0.01 | 7.62 | 144.32 | 29 | 849 | 575 | 83 | | | | | 0 | 0 | 0 | 71 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12012 | SW1230-A | A | 336 ACSR 3 | 7.12Y 118.7 | 0.12 | 7.34 | 132.03 | 26 | 771 | 539 | 82 | 1.58 | 0.1 | 4.814 | 0.087 | 0 | 0 | 0 | 65 | | |
| L | | | B | | 7.05Y 117.4 | 0.15 | 8.58 | 165.67 | 33 | 996 | 611 | 85 | | | | | 0 | 0 | 0 | 135 | L | |
| | | | C | | 7.10Y 118.3 | 0.11 | 7.74 | 144.32 | 29 | 849 | 575 | 83 | | | | | 0 | 0 | 0 | 71 | | |
| | 11888 | 12012 | A | 336 ACSR 3 | 7.11Y 118.5 | 0.14 | 7.48 | 132.03 | 26 | 771 | 538 | 82 | 1.95 | 0.1 | 4.921 | 0.107 | 0 | 0 | 0 | 65 | | |
| L | | | B | | 7.03Y 117.2 | 0.19 | 8.77 | 165.67 | 33 | 995 | 610 | 85 | | | | | 0 | 0 | 0 | 135 | L | |
| | | | C | | 7.09Y 118.1 | 0.14 | 7.88 | 144.32 | 29 | 848 | 574 | 83 | | | | | 0 | 0 | 0 | 71 | | |
| | 11813 | 11888 | A | 336 ACSR 3 | 7.11Y 118.5 | 0.06 | 7.54 | 132.03 | 26 | 770 | 537 | 82 | 0.76 | 0.0 | 4.962 | 0.042 | 0 | 0 | 0 | 65 | | |
| L | | | B | | 7.03Y 117.2 | 0.07 | 8.84 | 165.67 | 33 | 994 | 608 | 85 | | | | | 0 | 0 | 0 | 135 | L | |
| | | | C | | 7.08Y 118.1 | 0.05 | 7.93 | 144.32 | 29 | 848 | 572 | 83 | | | | | 0 | 0 | 0 | 71 | | |
| | 11431 | 11813 | A | 336 ACSR 3 | 7.10Y 118.3 | 0.19 | 7.73 | 132.03 | 26 | 770 | 536 | 82 | 2.51 | 0.1 | 5.100 | 0.138 | 0 | 0 | 0 | 65 | | |
| L | | | B | | 7.02Y 116.9 | 0.24 | 9.08 | 165.67 | 33 | 994 | 607 | 85 | | | | | 0 | 0 | 0 | 135 | L | |
| | | | C | | 7.07Y 117.9 | 0.18 | 8.11 | 144.25 | 29 | 847 | 572 | 83 | | | | | 0 | 0 | 0 | 69 | | |
| L | 11429 | 11431 | B | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 8.67 | 5 | 59 | 15 | 97 | 0.00 | 0.0 | 5.102 | 0.002 | 0 | 0 | 0 | 29 | L | |
| L | 11584 | F7372 | B | 2 ACSR 1PH | 7.01Y 116.9 | 0.03 | 9.11 | 8.67 | 5 | 59 | 15 | 97 | 0.01 | 0.0 | 5.213 | 0.111 | 0 | 0 | 0 | 29 | L | |
| L | 11567 | 11584 | B | 2 ACSR 1PH | 7.01Y 116.9 | 0.02 | 9.13 | 8.67 | 5 | 59 | 15 | 97 | 0.01 | 0.0 | 5.270 | 0.057 | 0 | 0 | 0 | 29 | L | |
| L | 11297 | 11567 | B | 2 ACSR 1PH | 7.01Y 116.9 | 0.02 | 9.15 | 5.77 | 3 | 39 | 10 | 97 | 0.01 | 0.0 | 5.370 | 0.100 | 0 | 0 | 0 | 21 | L | |
| L | 10575 | 11297 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.16 | 5.77 | 3 | 39 | 10 | 97 | 0.00 | 0.0 | 5.413 | 0.043 | 0 | 0 | 0 | 21 | L | |
| L | 11186 | 10575 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.16 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.461 | 0.048 | 0 | 0 | 0 | 3 | L | |
| L | 11345 | 11186 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.16 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.474 | 0.013 | 0 | 0 | 0 | 2 | L | |
| L | 11506 | 11345 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.16 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.495 | 0.021 | 0 | 0 | 0 | 2 | L | |
| L | 11554 | 10575 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.17 | 5.02 | 3 | 34 | 9 | 97 | 0.00 | 0.0 | 5.481 | 0.069 | 0 | 0 | 0 | 18 | L | |
| L | 11553 | 11554 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.17 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.494 | 0.013 | 0 | 0 | 0 | 2 | L | |
| L | 11537 | 11554 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.18 | 4.67 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 5.530 | 0.048 | 0 | 0 | 0 | 16 | L | |
| L | 11521 | 11537 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.18 | 4.67 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 5.568 | 0.038 | 0 | 0 | 0 | 16 | L | |
| L | 11520 | 11521 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.18 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 5.587 | 0.019 | 0 | 0 | 0 | 1 | L | |
| L | 11201 | 11521 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.18 | 4.40 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 5.594 | 0.026 | 0 | 0 | 0 | 15 | L | |
| L | 11188 | 11201 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.19 | 4.40 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 5.633 | 0.038 | 0 | 0 | 0 | 15 | L | |
| L | 11375 | 11188 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.19 | 1.10 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 5.727 | 0.094 | 0 | 0 | 0 | 4 | L | |
| L | 10649 | 11375 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.19 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.803 | 0.076 | 0 | 0 | 0 | 3 | L | |
| L | 10598 | 10649 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.19 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.862 | 0.059 | 0 | 0 | 0 | 3 | L | |
| L | 11074 | 10598 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.931 | 0.069 | 0 | 0 | 0 | 3 | L | |
| L | 11000 | 11074 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.990 | 0.059 | 0 | 0 | 0 | 3 | L | |
| L | 10792 | 11000 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.031 | 0.041 | 0 | 0 | 0 | 3 | L | |
| L | 10900 | 10792 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.095 | 0.064 | 0 | 0 | 0 | 3 | L | |
| L | 11374 | 11375 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.74 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.814 | 0.088 | 0 | 0 | 0 | 1 | L | |
| L | 11135 | 11374 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.74 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.839 | 0.025 | 0 | 0 | 0 | 1 | L | |
| L | 11490 | 11135 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.74 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.866 | 0.027 | 0 | 0 | 0 | 1 | L | |
| L | 11498 | 11490 | B | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.20 | 0.74 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.917 | 0.052 | 0 | 0 | 0 | 1 | L | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 11187 | 11188 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.19 | 3.30 | 2 | 22 | 6 | 96 | 0.00 | 0.0 | 5.662 | 0.029 | 0 | 0 | 0 | 11 | L |
| L | 11544 | 11187 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.20 | 3.30 | 2 | 22 | 6 | 96 | 0.00 | 0.0 | 5.680 | 0.018 | 0 | 0 | 0 | 11 | L |
| L | 10567 | 11544 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.01 | 9.20 | 3.30 | 2 | 22 | 6 | 96 | 0.00 | 0.0 | 5.734 | 0.055 | 0 | 0 | 0 | 11 | L |
| L | 11411 | 10567 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.20 | 3.19 | 2 | 22 | 6 | 96 | 0.00 | 0.0 | 5.770 | 0.036 | 0 | 0 | 0 | 10 | L |
| L | 11694 | 11411 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.01 | 9.21 | 2.29 | 1 | 16 | 4 | 97 | 0.00 | 0.0 | 5.838 | 0.068 | 0 | 0 | 0 | 8 | L |
| L | 11451 | 11694 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.21 | 1.74 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 5.887 | 0.048 | 0 | 0 | 0 | 7 | L |
| L | 11745 | 11451 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.21 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.921 | 0.034 | 0 | 0 | 0 | 1 | L |
| L | 11744 | 11451 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.21 | 1.31 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 5.946 | 0.059 | 0 | 0 | 0 | 5 | L |
| L | 11905 | 11744 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.97 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.002 | 0.057 | 0 | 0 | 0 | 4 | L |
| L | 11766 | 11905 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.024 | 0.022 | 0 | 0 | 0 | 2 | L |
| L | 11968 | 11766 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.045 | 0.021 | 0 | 0 | 0 | 2 | L |
| L | 11940 | 11968 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.068 | 0.023 | 0 | 0 | 0 | 1 | L |
| L | 11911 | 11940 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.103 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 11324 | 11911 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.169 | 0.067 | 0 | 0 | 0 | 1 | L |
| L | 11731 | 11324 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.213 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 11765 | 11905 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.088 | 0.086 | 0 | 0 | 0 | 2 | L |
| L | 12067 | 11765 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.145 | 0.057 | 0 | 0 | 0 | 0 | L |
| L | 11421 | 11411 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.20 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.796 | 0.026 | 0 | 0 | 0 | 1 | L |
| L | 11536 | 11537 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.18 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.535 | 0.005 | 0 | 0 | 0 | 0 | L |
| L | 11546 | F7371 | B | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.18 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.557 | 0.022 | 0 | 0 | 0 | 0 | L |
| L | 11313 | 11567 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.01 | 9.14 | 2.90 | 2 | 20 | 5 | 97 | 0.00 | 0.0 | 5.368 | 0.098 | 0 | 0 | 0 | 8 | L |
| L | 11447 | 11313 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.01 | 9.14 | 2.38 | 1 | 16 | 4 | 97 | 0.00 | 0.0 | 5.437 | 0.069 | 0 | 0 | 0 | 7 | L |
| L | 11879 | 11447 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.14 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.466 | 0.029 | 0 | 0 | 0 | 1 | L |
| L | 11926 | 11879 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.14 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.561 | 0.095 | 0 | 0 | 0 | 1 | L |
| L | 11878 | 11447 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.15 | 0.73 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.476 | 0.039 | 0 | 0 | 0 | 1 | L |
| L | 11750 | 11447 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.15 | 1.41 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 5.489 | 0.052 | 0 | 0 | 0 | 3 | L |
| L | 11443 | 11750 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.15 | 0.85 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 5.564 | 0.074 | 0 | 0 | 0 | 2 | L |
| L | 11149 | 11443 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.15 | 0.30 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.606 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 11448 | 11313 | B | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.14 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.387 | 0.019 | 0 | 0 | 0 | 1 | L |
| | 10586 | 11431 | A | 336 ACSR 3 | 7.09Y | 118.2 | 0.07 | 7.79 | 132.03 | 26 | 769 | 535 | 82 | 0.88 | 0.0 | 5.151 | 0.051 | 0 | 0 | 0 | 65 | |
| L | | | B | | 7.01Y | 116.8 | 0.08 | 9.17 | 157.38 | 31 | 934 | 589 | 85 | | | | | 0 | 0 | 0 | 106 | L |
| | | | C | | 7.07Y | 117.8 | 0.07 | 8.18 | 144.25 | 29 | 846 | 570 | 83 | | | | | 0 | 0 | 0 | 69 | |
| | 11487 | 10586 | A | 336 ACSR 3 | 7.08Y | 118.1 | 0.14 | 7.94 | 132.03 | 26 | 769 | 534 | 82 | 1.91 | 0.1 | 5.260 | 0.109 | 0 | 0 | 0 | 65 | |
| L | | | B | | 7.00Y | 116.7 | 0.18 | 9.35 | 157.38 | 31 | 934 | 588 | 85 | | | | | 0 | 0 | 0 | 106 | L |
| L | | | C | | 7.06Y | 117.7 | 0.15 | 8.33 | 144.25 | 29 | 846 | 569 | 83 | | | | | 0 | 0 | 0 | 69 | L |
| | 11285 | 11487 | A | 336 ACSR 3 | 7.08Y | 118.0 | 0.11 | 8.05 | 132.03 | 26 | 768 | 533 | 82 | 1.44 | 0.1 | 5.343 | 0.083 | 0 | 0 | 0 | 65 | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 6.99Y 116.5 | 0.14 | 9.48 | 157.38 | 31 | 933 | 586 | 85 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.05Y 117.6 | 0.11 | 8.44 | 144.25 | 29 | 846 | 567 | 83 | | | | | 0 | 0 | 0 | 69 L |
| | 11113 | 11285 | A | 336 ACSR 3 | 7.07Y 117.8 | 0.11 | 8.15 | 131.63 | 26 | 765 | 532 | 82 | 1.42 | 0.1 | 5.424 | 0.081 | 0 | 0 | 0 | 64 |
| L | | | B | | 6.98Y 116.4 | 0.13 | 9.62 | 157.38 | 31 | 932 | 585 | 85 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.05Y 117.5 | 0.11 | 8.55 | 144.25 | 29 | 845 | 566 | 83 | | | | | 0 | 0 | 0 | 69 L |
| L | 10929 | 11113 | A | 336 ACSR 3 | 7.06Y 117.6 | 0.21 | 8.37 | 131.63 | 26 | 765 | 531 | 82 | 2.84 | 0.1 | 5.587 | 0.163 | 0 | 0 | 0 | 64 L |
| L | | | B | | 6.97Y 116.1 | 0.27 | 9.89 | 157.38 | 31 | 931 | 583 | 85 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.03Y 117.2 | 0.22 | 8.77 | 144.25 | 29 | 845 | 565 | 83 | | | | | 0 | 0 | 0 | 69 L |
| L | 68677 | 10929 | A | 336 ACSR 3 | 7.06Y 117.6 | 0.01 | 8.38 | 132.56 | 27 | 764 | 541 | 82 | 0.10 | 0.0 | 5.593 | 0.006 | 0 | 0 | 0 | 64 L |
| L | | | B | | 6.97Y 116.1 | 0.01 | 9.90 | 158.24 | 32 | 930 | 592 | 84 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.03Y 117.2 | 0.01 | 8.78 | 145.16 | 29 | 844 | 574 | 83 | | | | | 0 | 0 | 0 | 69 L |
| L | 10930 | 68677 | C | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.78 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.670 | 0.077 | 0 | 0 | 0 | 0 L |
| L | 10903 | 68677 | A | 336 ACSR 3 | 7.06Y 117.6 | 0.02 | 8.40 | 132.56 | 27 | 764 | 541 | 82 | 0.29 | 0.0 | 5.610 | 0.016 | 0 | 0 | 0 | 64 L |
| L | | | B | | 6.96Y 116.1 | 0.03 | 9.93 | 158.24 | 32 | 930 | 591 | 84 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.03Y 117.2 | 0.02 | 8.80 | 145.16 | 29 | 844 | 574 | 83 | | | | | 0 | 0 | 0 | 69 L |
| L | 10763 | 10903 | A | 336 ACSR 3 | 7.05Y 117.5 | 0.11 | 8.51 | 132.50 | 27 | 763 | 540 | 82 | 1.40 | 0.1 | 5.689 | 0.080 | 0 | 0 | 0 | 62 L |
| L | | | B | | 6.96Y 115.9 | 0.13 | 10.06 | 158.24 | 32 | 930 | 591 | 84 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.03Y 117.1 | 0.11 | 8.91 | 144.43 | 29 | 839 | 573 | 83 | | | | | 0 | 0 | 0 | 68 L |
| L | 10449 | 10763 | A | 336 ACSR 3 | 7.04Y 117.4 | 0.09 | 8.60 | 132.50 | 27 | 763 | 539 | 82 | 1.21 | 0.0 | 5.758 | 0.069 | 0 | 0 | 0 | 62 L |
| L | | | B | | 6.95Y 115.8 | 0.12 | 10.17 | 158.24 | 32 | 930 | 590 | 84 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.02Y 117.0 | 0.09 | 9.00 | 144.43 | 29 | 838 | 572 | 83 | | | | | 0 | 0 | 0 | 68 L |
| L | 10539 | 10449 | A | 336 ACSR 3 | 7.04Y 117.3 | 0.09 | 8.69 | 132.50 | 27 | 762 | 539 | 82 | 1.17 | 0.0 | 5.825 | 0.067 | 0 | 0 | 0 | 62 L |
| L | | | B | | 6.94Y 115.7 | 0.11 | 10.29 | 158.24 | 32 | 929 | 589 | 84 | | | | | 0 | 0 | 0 | 106 L |
| L | | | C | | 7.01Y 116.9 | 0.09 | 9.09 | 144.43 | 29 | 838 | 571 | 83 | | | | | 0 | 0 | 0 | 68 L |
| L | 10494 | 10539 | A | 336 ACSR 3 | 7.04Y 117.3 | 0.04 | 8.73 | 126.27 | 25 | 716 | 526 | 81 | 0.57 | 0.0 | 5.862 | 0.037 | 0 | 0 | 0 | 46 L |
| L | | | B | | 6.94Y 115.7 | 0.05 | 10.34 | 134.82 | 27 | 762 | 544 | 81 | | | | | 0 | 0 | 0 | 48 L |
| L | | | C | | 7.01Y 116.9 | 0.06 | 9.14 | 144.43 | 29 | 838 | 570 | 83 | | | | | 0 | 0 | 0 | 68 L |
| L | 10379 | 10494 | A | 336 ACSR 3 | 7.03Y 117.2 | 0.12 | 8.85 | 126.27 | 25 | 716 | 526 | 81 | 1.47 | 0.1 | 5.959 | 0.097 | 0 | 0 | 0 | 46 L |
| L | | | B | | 6.93Y 115.5 | 0.14 | 10.48 | 134.82 | 27 | 762 | 543 | 81 | | | | | 0 | 0 | 0 | 48 L |
| L | | | C | | 7.00Y 116.7 | 0.14 | 9.29 | 144.43 | 29 | 838 | 569 | 83 | | | | | 0 | 0 | 0 | 68 L |
| L | 10378 | 10379 | A | 6 ACWC 1PH | 7.03Y 117.2 | 0.00 | 8.85 | 0.81 | 1 | 5 | 1 | 98 | 0.00 | 0.0 | 5.964 | 0.005 | 0 | 0 | 0 | 3 L |
| L | 10381 | F7361 | A | 6 ACWC 1PH | 7.03Y 117.1 | 0.00 | 8.85 | 0.81 | 1 | 5 | 1 | 98 | 0.00 | 0.0 | 6.048 | 0.084 | 0 | 0 | 0 | 3 L |
| L | 10171 | 10381 | A | 6 ACWC 1PH | 7.03Y 117.1 | 0.00 | 8.85 | 0.81 | 1 | 5 | 1 | 98 | 0.00 | 0.0 | 6.140 | 0.092 | 0 | 0 | 0 | 3 L |
| L | 10526 | 10171 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.86 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.183 | 0.043 | 0 | 0 | 0 | 1 L |
| L | 10561 | 10526 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.86 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.269 | 0.086 | 0 | 0 | 0 | 1 L |
| L | 10460 | 10561 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.86 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.338 | 0.069 | 0 | 0 | 0 | 1 L |
| L | 10740 | 10460 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.86 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.413 | 0.075 | 0 | 0 | 0 | 1 L |
| L | 10490 | 10171 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.190 | 0.050 | 0 | 0 | 0 | 1 L |
| L | 10360 | 10379 | A | 336 ACSR 3 | 7.03Y 117.1 | 0.02 | 8.86 | 125.52 | 25 | 710 | 524 | 80 | 0.20 | 0.0 | 5.972 | 0.013 | 0 | 0 | 0 | 43 L |
| L | | | B | | 6.93Y 115.5 | 0.02 | 10.50 | 134.82 | 27 | 761 | 542 | 81 | | | | | 0 | 0 | 0 | 48 L |
| L | | | C | | 7.00Y 116.7 | 0.02 | 9.31 | 143.41 | 29 | 830 | 566 | 83 | | | | | 0 | 0 | 0 | 63 L |
| L | 10350 | 10360 | A | 336 ACSR 3 | 7.03Y 117.1 | 0.01 | 8.87 | 125.52 | 25 | 710 | 523 | 81 | 0.07 | 0.0 | 5.977 | 0.005 | 0 | 0 | 0 | 43 L |
| L | | | B | | 6.93Y 115.5 | 0.01 | 10.51 | 134.82 | 27 | 761 | 542 | 81 | | | | | 0 | 0 | 0 | 48 L |
| L | | | C | | 7.00Y 116.7 | 0.01 | 9.31 | 143.41 | 29 | 830 | 566 | 83 | | | | | 0 | 0 | 0 | 63 L |
| L | 10209 | R1196 | A | 336 ACSR 3 | 7.02Y 117.1 | 0.08 | 8.95 | 125.52 | 25 | 710 | 523 | 81 | 1.01 | 0.0 | 6.044 | 0.067 | 0 | 0 | 0 | 43 L |
| L | | | B | | 6.92Y 115.4 | 0.10 | 10.60 | 134.82 | 27 | 761 | 542 | 81 | | | | | 0 | 0 | 0 | 48 L |
| L | | | C | | 7.00Y 116.6 | 0.10 | 9.41 | 143.41 | 29 | 830 | 566 | 83 | | | | | 0 | 0 | 0 | 63 L |

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L 10020          10209          A    336 ACSR 3   7.02Y 116.9   0.13    9.08  125.52  25    710    523   81   1.57   0.1   6.149  0.105      0      0    0   43 L
L                               B                 6.91Y 115.2   0.15   10.75  134.82  27    761    541   81                                    0      0    0   48 L
L                               C                 6.99Y 116.4   0.15    9.56  143.41  29    829    565   83                                    0      0    0   63 L

L 10060          10020          A    336 ACSR 3   7.01Y 116.8   0.16    9.24  125.52  25    709    522   81   2.03   0.1   6.283  0.134      0      0    0   43 L
L                               B                 6.90Y 115.1   0.19   10.95  134.82  27    760    540   82                                    0      0    0   47 L
L                               C                 6.97Y 116.2   0.20    9.76  143.41  29    829    563   83                                    0      0    0   63 L

L 9865           10060          A    336 ACSR 3   7.00Y 116.6   0.13    9.37  125.52  25    709    520   81   1.65   0.1   6.393  0.110      0      0    0   43 L
L                               B                 6.89Y 114.9   0.16   11.11  134.82  27    759    538   82                                    0      0    0   46 L
L                               C                 6.96Y 116.1   0.16    9.92  143.41  29    828    561   83                                    0      0    0   63 L

L 9863           9865           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.92    2.05   1     14      4   96   0.00   0.0   6.397  0.005      0      0    0    6 L

L 9831           F7374          C    6 ACWC 1PH   6.96Y 116.1   0.01    9.93    2.05   1     14      4   96   0.00   0.0   6.507  0.110      0      0    0    6 L

L 9832           9831           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.93    1.18   1      8      2   97   0.00   0.0   6.562  0.055      0      0    0    4 L

L 9903           9832           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.94    1.11   1      7      2   96   0.00   0.0   6.625  0.063      0      0    0    3 L

L 9964           9903           C    2 ACSR 1PH   6.96Y 116.1   0.00    9.94    1.11   1      7      2   96   0.00   0.0   6.639  0.014      0      0    0    3 L

L 9333           9964           C    2 ACSR 1PH   6.96Y 116.1   0.00    9.94    0.56   0      4      1   97   0.00   0.0   6.683  0.044      0      0    0    1 L

L 9920           9333           C    2 ACSR 1PH   6.96Y 116.1   0.00    9.94    0.56   0      4      1   97   0.00   0.0   6.726  0.043      0      0    0    1 L

L 9887           9920           C    2 ACSR 1PH   6.96Y 116.1   0.00    9.94    0.56   0      4      1   97   0.00   0.0   6.755  0.029      0      0    0    1 L

L 9902           9832           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.93    0.07   0      0      0  100   0.00   0.0   6.583  0.021      0      0    0    1 L

L 9941           9902           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.93    0.07   0      0      0  100   0.00   0.0   6.637  0.054      0      0    0    1 L

L 9516           9831           C    6 ACWC 1PH   6.96Y 116.1   0.00    9.93    0.88   1      6      2   95   0.00   0.0   6.528  0.021      0      0    0    2 L

L 9749           9865           A    336 ACSR 3   6.99Y 116.6   0.08    9.45  125.52  25    708    519   81   1.00   0.0   6.459  0.067      0      0    0   43 L
L                               B                 6.89Y 114.8   0.10   11.20  134.82  27    759    537   82                                    0      0    0   46 L
L                               C                 6.96Y 116.0   0.10   10.02  141.47  28    814    556   83                                    0      0    0   57 L

L 9689           9749           A    336 ACSR 3   6.99Y 116.5   0.08    9.53  124.91  25    704    517   81   0.99   0.0   6.527  0.067      0      0    0   42 L
L                               B                 6.88Y 114.7   0.10   11.30  134.77  27    758    536   82                                    0      0    0   43 L
L                               C                 6.95Y 115.9   0.10   10.11  140.54  28    806    553   82                                    0      0    0   54 L

L 9682           9689           A    336 ACSR 3   6.99Y 116.5   0.01    9.54  124.91  25    704    517   81   0.14   0.0   6.536  0.009      0      0    0   42 L
L                               B                 6.88Y 114.7   0.01   11.31  134.77  27    757    535   82                                    0      0    0   43 L
L                               C                 6.95Y 115.9   0.01   10.13  140.54  28    806    552   82                                    0      0    0   54 L

L 68542          9682           A    336 ACSR 3   6.99Y 116.5   0.00    9.54  124.91  25    703    517   81   0.05   0.0   6.539  0.004      0      0    0   42 L
L                               B                 6.88Y 114.7   0.01   11.32  134.77  27    757    535   82                                    0      0    0   43 L
L                               C                 6.95Y 115.9   0.01   10.13  140.54  28    806    552   82                                    0      0    0   54 L

C VR11           68535          A    AB100        7.48Y 124.7  -3.12    1.27  107.39 107    625    472   80   percent Boost= 2.50 Tap= 1.0                    2 C
C                               B                 7.46Y 124.3  -3.11    1.66  117.89 118    701    493   82   percent Boost= 2.50 Tap= 1.0                   26 C
C                               C                 7.61Y 126.9  -6.34   -0.87  113.81 114    664    486   81   percent Boost= 5.00 Tap= 2.0                    6 C

  68534          VR11           A    3/0 ACSR 3   7.48Y 124.6   0.09    1.36  104.70  35    625    472   80   1.04   0.1   9.608  0.052      0      0    0    2
                                  B                 7.45Y 124.2   0.10    1.75  114.95  38    701    493   82                                    0      0    0   26
H                               C                 7.61Y 126.8   0.08   -0.78  108.12  36    664    486   81                                    0      0    0    6 H

  6491           68534          A    3/0 ACSR 3   7.48Y 124.6   0.01    1.37  104.70  35    625    472   80   0.17   0.0   9.616  0.009      0      0    0    2
                                  B                 7.45Y 124.2   0.02    1.77  113.90  38    693    491   82                                    0      0    0   25
H                               C                 7.61Y 126.8   0.01   -0.77  108.12  36    664    485   81                                    0      0    0    6 H

  6466           6491           A    3/0 ACSR 3   7.47Y 124.5   0.08    1.45  104.70  35    625    472   80   0.97   0.0   9.665  0.049      0      0    0    2
                                  B                 7.45Y 124.1   0.09    1.86  113.90  38    693    490   82                                    0      0    0   25
H                               C                 7.60Y 126.7   0.08   -0.69  108.12  36    664    485   81                                    0      0    0    6 H

  6539           6466           A    3/0 ACSR 3   7.47Y 124.4   0.12    1.57  104.70  35    624    471   80   1.45   0.1   9.738  0.073      0      0    0    2
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| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 7.44Y 124.0 | 0.13 | 1.99 | 113.38 | 38 | 689 | 489 | 82 | | | | | | 0 | 0 | 0 | 24 | |
| H | | | C | | 7.59Y 126.6 | 0.12 | -0.57 | 108.12 | 36 | 663 | 485 | 81 | | | | | | 0 | 0 | 0 | 6 | H |
| 6134 | 6539 | A | 3/0 ACSR 3 | | 7.46Y 124.4 | 0.06 | 1.63 | 104.70 | 35 | 624 | 471 | 80 | 0.76 | 0.0 | 9.776 | 0.038 | | 0 | 0 | 0 | 2 | |
| | | B | | | 7.44Y 123.9 | 0.07 | 2.06 | 113.38 | 38 | 688 | 488 | 82 | | | | | | 0 | 0 | 0 | 24 | |
| H | | | C | | 7.59Y 126.5 | 0.06 | -0.50 | 108.12 | 36 | 663 | 484 | 81 | | | | | | 0 | 0 | 0 | 6 | H |
| 6392 | 6134 | A | 3/0 ACSR 3 | | 7.46Y 124.3 | 0.04 | 1.68 | 46.32 | 15 | 276 | 208 | 80 | 0.23 | 0.0 | 9.834 | 0.058 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.43Y 123.9 | 0.05 | 2.11 | 53.64 | 18 | 331 | 222 | 83 | | | | | | 0 | 0 | 0 | 21 | |
| H | | | C | | 7.59Y 126.5 | 0.04 | -0.46 | 46.03 | 15 | 279 | 210 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6376 | 6392 | A | 3/0 ACSR 3 | | 7.46Y 124.3 | 0.05 | 1.73 | 46.32 | 15 | 276 | 208 | 80 | 0.27 | 0.0 | 9.901 | 0.067 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.43Y 123.8 | 0.06 | 2.17 | 53.64 | 18 | 331 | 222 | 83 | | | | | | 0 | 0 | 0 | 21 | |
| H | | | C | | 7.59Y 126.4 | 0.04 | -0.42 | 46.03 | 15 | 279 | 210 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6347 | 6376 | A | 3/0 ACSR 3 | | 7.45Y 124.2 | 0.03 | 1.76 | 46.32 | 15 | 276 | 208 | 80 | 0.17 | 0.0 | 9.945 | 0.044 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.43Y 123.8 | 0.04 | 2.20 | 50.61 | 17 | 308 | 216 | 82 | | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.58Y 126.4 | 0.03 | -0.39 | 46.03 | 15 | 279 | 210 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6288 | 6347 | A | 3/0 ACSR 3 | | 7.45Y 124.2 | 0.06 | 1.82 | 46.32 | 15 | 276 | 207 | 80 | 0.33 | 0.0 | 10.030 | 0.085 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.7 | 0.07 | 2.27 | 50.61 | 17 | 308 | 215 | 82 | | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.58Y 126.3 | 0.06 | -0.33 | 46.03 | 15 | 279 | 210 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6250 | 6288 | A | 3/0 ACSR 3 | | 7.45Y 124.1 | 0.04 | 1.86 | 46.32 | 15 | 276 | 207 | 80 | 0.21 | 0.0 | 10.086 | 0.056 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.7 | 0.04 | 2.32 | 50.61 | 17 | 308 | 215 | 82 | | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.58Y 126.3 | 0.04 | -0.29 | 46.03 | 15 | 279 | 210 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6251 | 6250 | A | 3/0 ACSR 3 | | 7.45Y 124.1 | 0.04 | 1.90 | 46.32 | 15 | 276 | 207 | 80 | 0.18 | 0.0 | 10.133 | 0.047 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.04 | 2.35 | 50.61 | 17 | 308 | 215 | 82 | | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.58Y 126.3 | 0.03 | -0.26 | 46.03 | 15 | 279 | 209 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6279 | 6251 | A | 3/0 ACSR 3 | | 7.45Y 124.1 | 0.01 | 1.91 | 46.32 | 15 | 276 | 207 | 80 | 0.07 | 0.0 | 10.153 | 0.020 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.02 | 2.37 | 50.61 | 17 | 308 | 215 | 82 | | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.57Y 126.2 | 0.01 | -0.24 | 46.03 | 15 | 279 | 209 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6278 | 6279 | A | 2 ACSR 3PH | | 7.44Y 124.1 | 0.01 | 1.93 | 46.32 | 26 | 276 | 207 | 80 | 0.09 | 0.0 | 10.163 | 0.010 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.01 | 2.38 | 46.39 | 26 | 275 | 207 | 80 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.01 | -0.23 | 46.03 | 26 | 279 | 209 | 80 | | | | | | 0 | 0 | 0 | 0 | H |
| 6276 | 6278 | A | 2 ACSR 3PH | | 7.44Y 124.1 | 0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.168 | 0.005 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 6239 | SW1231-A | A | 2 ACSR 3PH | | 7.44Y 124.1 | -0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.199 | 0.031 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 5805 | 6239 | A | 2 ACSR 3PH | | 7.44Y 124.1 | -0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.286 | 0.087 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | -0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | -0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 6196 | 5805 | A | 2 ACSR 3PH | | 7.44Y 124.1 | -0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.342 | 0.056 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | -0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | -0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 6197 | 6196 | A | 2 ACSR 3PH | | 7.44Y 124.1 | -0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.422 | 0.080 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | -0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | -0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 6198 | 6197 | A | 2 ACSR 3PH | | 7.44Y 124.1 | 0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.427 | 0.005 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 6204 | F6803 | A | 2 ACSR 3PH | | 7.44Y 124.1 | 0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.428 | 0.001 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.42Y 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | H |
| 57508 | 6204 | A | 1/0 URDJ3 | | 7.44Y 124.1 | 0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.432 | 0.005 | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 57509 | F6802 | A | 1/0 URDJ3 | 7.44Y | 124.1 | 0.00 | 1.93 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.456 | 0.024 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | -0.02 | 0 | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | -0.02 | 0 | 0 | 0 | 0 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6199 | 6204 | A | 2 ACSR 3PH | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.460 | 0.032 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6200 | 6199 | A | 2 ACSR 3PH | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.467 | 0.007 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6201 | 6200 | A | 2 ACSR 3PH | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.472 | 0.005 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6202 | SW1212-A | A | 2 ACSR 3PH | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.474 | 0.002 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6203 | 6202 | A | 2 ACSR 3PH | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.509 | 0.035 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | CAP13 | 6197 | A | Cap (600) | 7.44Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.422 | 0.000 | | | 0 | 0 | 0 | 0 | |
| | | | B | | 7.42Y | 123.6 | 0.00 | 2.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y | 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 6123 | 6134 | A | 2 ACSR 3PH | 7.46Y | 124.3 | 0.03 | 1.66 | 58.38 | 32 | 347 | 263 | 80 | 0.31 | 0.0 | 9.797 | 0.020 | | | 0 | 0 | 0 | 1 | |
| | | | B | | 7.43Y | 123.9 | 0.03 | 2.09 | 59.77 | 33 | 356 | 266 | 80 | | | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.59Y | 126.5 | 0.04 | -0.47 | 62.09 | 34 | 384 | 274 | 81 | | | | | | | 0 | 0 | 0 | 5 | H |
| | 6109 | 6123 | A | 2 ACSR 3PH | 7.46Y | 124.3 | 0.02 | 1.69 | 58.38 | 32 | 347 | 263 | 80 | 0.21 | 0.0 | 9.811 | 0.014 | | | 0 | 0 | 0 | 1 | |
| | | | B | | 7.43Y | 123.9 | 0.02 | 2.12 | 59.77 | 33 | 356 | 266 | 80 | | | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.59Y | 126.4 | 0.02 | -0.44 | 62.09 | 34 | 383 | 274 | 81 | | | | | | | 0 | 0 | 0 | 5 | H |
| | 6379 | 6109 | A | 2 ACSR 3PH | 7.45Y | 124.2 | 0.09 | 1.77 | 58.38 | 32 | 347 | 263 | 80 | 0.84 | 0.1 | 9.866 | 0.055 | | | 0 | 0 | 0 | 1 | |
| | | | B | | 7.43Y | 123.8 | 0.09 | 2.21 | 59.77 | 33 | 356 | 266 | 80 | | | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.58Y | 126.3 | 0.10 | -0.35 | 62.09 | 34 | 383 | 274 | 81 | | | | | | | 0 | 0 | 0 | 5 | H |
| | 6330 | 6379 | A | 2 ACSR 3PH | 7.45Y | 124.2 | 0.08 | 1.85 | 58.38 | 32 | 347 | 262 | 80 | 0.74 | 0.1 | 9.914 | 0.048 | | | 0 | 0 | 0 | 1 | |
| | | | B | | 7.42Y | 123.7 | 0.08 | 2.29 | 59.77 | 33 | 356 | 265 | 80 | | | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.58Y | 126.3 | 0.08 | -0.27 | 62.09 | 34 | 383 | 274 | 81 | | | | | | | 0 | 0 | 0 | 5 | H |
| L | 9748 | 9749 | A | 336 ACSR 3 | 6.99Y | 116.6 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.670 | 0.210 | | | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.05 | 0 | 0 | 0 | 97 | | | | | | | 0 | 0 | 0 | 2 | L |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.35 | 0 | 2 | 1 | 97 | | | | | | | 0 | 0 | 0 | 1 | L |
| L | 10058 | 9748 | A | 336 ACSR 3 | 6.99Y | 116.6 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.752 | 0.082 | | | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.05 | 0 | 0 | 0 | 97 | | | | | | | 0 | 0 | 0 | 2 | L |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | L |
| L | 9794 | 10058 | A | 336 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.786 | 0.034 | | | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.05 | 0 | 0 | 0 | 97 | | | | | | | 0 | 0 | 0 | 2 | L |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | L |
| L | 9165 | 9794 | A | 336 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.833 | 0.047 | | | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 1 | L |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | L |
| L | 9154 | 9165 | A | 336 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.867 | 0.034 | | | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 1 | L |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | L |
| L | 9335 | 9154 | A | 336 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.929 | 0.062 | | | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | L |
| L | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9879 | 9335 | A | 336 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.978 | 0.049 | 0 | 0 | 0 | 1 | L |
| L | | B | | 6.89Y | 114.8 | -0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | L |
| L | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9763 | 9879 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.031 | 0.053 | 0 | 0 | 0 | 1 | L |
| L 9726 | 9763 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.45 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.067 | 0.036 | 0 | 0 | 0 | 1 | L |
| L 9628 | 9726 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.46 | 0.65 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.167 | 0.100 | 0 | 0 | 0 | 1 | L |
| L 9878 | 9879 | A | 2 ACSR 3PH | 6.99Y | 116.5 | 0.00 | 9.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.992 | 0.014 | 0 | 0 | 0 | 0 | L |
| L | | B | | 6.89Y | 114.8 | 0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | L |
| L | | C | | 6.96Y | 116.0 | 0.00 | 10.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9882 | 9748 | C | 2 ACSR 1PH | 6.96Y | 116.0 | 0.00 | 10.02 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.748 | 0.078 | 0 | 0 | 0 | 1 | L |
| L 9747 | 9749 | B | 2 ACSR 1PH | 6.89Y | 114.8 | 0.00 | 11.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.503 | 0.044 | 0 | 0 | 0 | 1 | L |
| L 10374 | 10379 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 1.08 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 5.964 | 0.005 | 0 | 0 | 0 | 5 | L |
| L 9178 | F7360 | C | 2 ACSR 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 1.08 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.065 | 0.101 | 0 | 0 | 0 | 5 | L |
| L 9179 | 9178 | C | 6 ACWC 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.084 | 0.020 | 0 | 0 | 0 | 3 | L |
| L 10234 | 9179 | C | 6 ACWC 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.116 | 0.032 | 0 | 0 | 0 | 3 | L |
| L 10092 | 10234 | C | 6 ACWC 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 0.30 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.150 | 0.034 | 0 | 0 | 0 | 2 | L |
| L 10016 | 10092 | C | 6 ACWC 1PH | 7.00Y | 116.7 | 0.00 | 9.29 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.171 | 0.022 | 0 | 0 | 0 | 1 | L |
| L 10184 | 10539 | A | 1/0 ACSR 3 | 7.04Y | 117.3 | 0.01 | 8.70 | 6.70 | 3 | 46 | 12 | 97 | 0.04 | 0.0 | 5.888 | 0.063 | 0 | 0 | 0 | 16 | L |
| L | | B | | 6.94Y | 115.7 | 0.03 | 10.32 | 24.80 | 11 | 167 | 44 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| L | | C | | 7.02Y | 116.9 | -0.01 | 9.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 10387 | 10184 | A | 1/0 ACSR 3 | 7.04Y | 117.3 | 0.01 | 8.71 | 6.70 | 3 | 46 | 12 | 97 | 0.04 | 0.0 | 5.947 | 0.059 | 0 | 0 | 0 | 16 | L |
| L | | B | | 6.94Y | 115.7 | 0.03 | 10.35 | 24.80 | 11 | 167 | 44 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| L | | C | | 7.02Y | 116.9 | -0.01 | 9.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9596 | 10387 | A | 1/0 ACSR 3 | 7.04Y | 117.3 | 0.02 | 8.74 | 6.70 | 3 | 46 | 12 | 97 | 0.07 | 0.0 | 6.045 | 0.098 | 0 | 0 | 0 | 16 | L |
| L | | B | | 6.94Y | 115.6 | 0.05 | 10.40 | 24.80 | 11 | 166 | 43 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| L | | C | | 7.02Y | 116.9 | -0.02 | 9.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9998 | 9596 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.02 | 8.76 | 6.70 | 3 | 46 | 12 | 97 | 0.07 | 0.0 | 6.144 | 0.100 | 0 | 0 | 0 | 16 | L |
| L | | B | | 6.93Y | 115.6 | 0.05 | 10.45 | 24.80 | 11 | 166 | 43 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| L | | C | | 7.02Y | 117.0 | -0.02 | 9.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9993 | 9998 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.149 | 0.005 | 0 | 0 | 0 | 3 | L |
| L 9992 | F7375 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.28 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.171 | 0.022 | 0 | 0 | 0 | 1 | L |
| L 10140 | F7375 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 6.191 | 0.041 | 0 | 0 | 0 | 2 | L |
| L 10123 | 10140 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 6.204 | 0.013 | 0 | 0 | 0 | 2 | L |
| L 9612 | 10123 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 6.246 | 0.042 | 0 | 0 | 0 | 2 | L |
| L 9928 | 9612 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 6.307 | 0.062 | 0 | 0 | 0 | 2 | L |
| L 9899 | 9928 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.76 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 6.332 | 0.024 | 0 | 0 | 0 | 2 | L |
| L 9818 | 9998 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.01 | 8.77 | 5.72 | 2 | 39 | 10 | 97 | 0.05 | 0.0 | 6.214 | 0.070 | 0 | 0 | 0 | 13 | L |
| L | | B | | 6.93Y | 115.5 | 0.04 | 10.49 | 24.80 | 11 | 166 | 43 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| L | | C | | 7.02Y | 117.0 | -0.01 | 9.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L 9971 | 9818 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.02 | 8.79 | 5.72 | 2 | 39 | 10 | 97 | 0.05 | 0.0 | 6.291 | 0.077 | 0 | 0 | 0 | 13 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | B | | 6.93Y | 115.5 | 0.04 | 10.53 | 24.52 | 11 | 164 | 43 | 97 | | | | | 0 | 0 | 0 | 57 | L |
| L | | C | | 7.02Y | 117.0 | -0.01 | 9.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9868 | 9971 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.02 | 8.81 | 5.72 | 2 | 39 | 10 | 97 | 0.06 | 0.0 | 6.380 | 0.089 | 0 | 0 | 0 | 13 | L |
| L | | | B | | 6.93Y | 115.4 | 0.05 | 10.57 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.0 | -0.02 | 8.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 70870 | 9868 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.01 | 8.82 | 3.07 | 1 | 21 | 5 | 97 | 0.06 | 0.0 | 6.479 | 0.099 | 0 | 0 | 0 | 8 | L |
| L | | | B | | 6.92Y | 115.4 | 0.05 | 10.62 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.0 | -0.02 | 8.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9725 | 70870 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.00 | 8.82 | 3.07 | 1 | 21 | 5 | 97 | 0.00 | 0.0 | 6.484 | 0.005 | 0 | 0 | 0 | 8 | L |
| L | | | B | | 6.92Y | 115.4 | 0.00 | 10.63 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.0 | -0.00 | 8.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9697 | R1042 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.01 | 8.83 | 3.07 | 1 | 21 | 5 | 97 | 0.04 | 0.0 | 6.546 | 0.063 | 0 | 0 | 0 | 8 | L |
| L | | | B | | 6.92Y | 115.3 | 0.03 | 10.66 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.0 | -0.01 | 8.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 70871 | 9697 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.551 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 9707 | F7376 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.563 | 0.012 | 0 | 0 | 0 | 1 | L |
| L | 9542 | 9707 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.614 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 9750 | 9542 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.648 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 9687 | 9697 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.00 | 8.83 | 3.06 | 1 | 21 | 5 | 97 | 0.01 | 0.0 | 6.565 | 0.019 | 0 | 0 | 0 | 7 | L |
| L | | | B | | 6.92Y | 115.3 | 0.01 | 10.67 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.0 | -0.00 | 8.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9684 | 9687 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.570 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 9669 | F7367 | A | 2 ACSR 1PH | 7.03Y | 117.2 | 0.00 | 8.83 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.583 | 0.013 | 0 | 0 | 0 | 1 | L |
| L | 9657 | 9687 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.01 | 8.84 | 3.02 | 1 | 21 | 5 | 97 | 0.03 | 0.0 | 6.607 | 0.042 | 0 | 0 | 0 | 6 | L |
| L | | | B | | 6.92Y | 115.3 | 0.02 | 10.69 | 24.05 | 10 | 161 | 42 | 97 | | | | | 0 | 0 | 0 | 55 | L |
| L | | | C | | 7.02Y | 117.1 | -0.01 | 8.95 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9659 | 9657 | B | 2 ACSR 1PH | 6.92Y | 115.3 | 0.00 | 10.69 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.611 | 0.004 | 0 | 0 | 0 | 1 | L |
| L | 9658 | F5981 | B | 2 ACSR 1PH | 6.92Y | 115.3 | 0.00 | 10.69 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.641 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 9678 | 9658 | B | 2 ACSR 1PH | 6.92Y | 115.3 | 0.00 | 10.69 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.669 | 0.028 | 0 | 0 | 0 | 1 | L |
| L | 8967 | 9657 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.01 | 8.85 | 3.02 | 1 | 21 | 5 | 97 | 0.05 | 0.0 | 6.697 | 0.090 | 0 | 0 | 0 | 6 | L |
| L | | | B | | 6.92Y | 115.3 | 0.05 | 10.74 | 23.73 | 10 | 159 | 41 | 97 | | | | | 0 | 0 | 0 | 54 | L |
| L | | | C | | 7.02Y | 117.1 | -0.02 | 8.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8969 | 8967 | B | 6 ACWC 1PH | 6.92Y | 115.3 | 0.00 | 10.74 | 0.91 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 6.702 | 0.004 | 0 | 0 | 0 | 1 | L |
| L | 8968 | F7357 | B | 6 ACWC 1PH | 6.92Y | 115.3 | 0.00 | 10.74 | 0.91 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 6.748 | 0.046 | 0 | 0 | 0 | 1 | L |
| L | 9448 | 8967 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.86 | 3.02 | 1 | 21 | 5 | 97 | 0.05 | 0.0 | 6.786 | 0.088 | 0 | 0 | 0 | 6 | L |
| L | | | B | | 6.91Y | 115.2 | 0.04 | 10.78 | 22.82 | 10 | 153 | 39 | 97 | | | | | 0 | 0 | 0 | 53 | L |
| L | | | C | | 7.02Y | 117.1 | -0.02 | 8.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9371 | 9448 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.87 | 3.02 | 1 | 21 | 5 | 97 | 0.04 | 0.0 | 6.868 | 0.082 | 0 | 0 | 0 | 6 | L |
| L | | | B | | 6.91Y | 115.2 | 0.04 | 10.82 | 22.07 | 10 | 148 | 38 | 97 | | | | | 0 | 0 | 0 | 52 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9372 | 9371 | A | 2 ACSR 2PH | 7.03Y | 117.1 | 0.00 | 8.87 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.932 | 0.064 | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.91Y | 115.2 | 0.00 | 10.83 | 2.37 | 1 | 16 | 4 | 97 | | | | | 0 | 0 | 0 | 7 | L |
| L | 9399 | 9372 | A | 2 ACSR 2PH | 7.03Y | 117.1 | 0.00 | 8.87 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.994 | 0.062 | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.91Y | 115.2 | -0.00 | 10.83 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 1 | L |
| L | 9443 | 9399 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.87 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 7.033 | 0.040 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 9472 | 9443 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.87 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 7.063 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 9398 | 9372 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.958 | 0.026 | 0 | 0 | 0 | 1 | L |
| L | 9147 | 9372 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 2.13 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 6.973 | 0.041 | 0 | 0 | 0 | 5 | L |
| L | 9373 | 9147 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.987 | 0.015 | 0 | 0 | 0 | 1 | L |
| L | 8963 | 9147 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 1.74 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 7.015 | 0.042 | 0 | 0 | 0 | 4 | L |
| L | 9246 | 8963 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.66 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.064 | 0.049 | 0 | 0 | 0 | 1 | L |
| L | 8964 | 8963 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 1.08 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.051 | 0.036 | 0 | 0 | 0 | 3 | L |
| L | 9392 | 8964 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.37 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.110 | 0.059 | 0 | 0 | 0 | 1 | L |
| L | 9295 | 9392 | B | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.37 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.159 | 0.049 | 0 | 0 | 0 | 1 | L |
| L | 9254 | 9371 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.87 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.912 | 0.045 | 0 | 0 | 0 | 1 | L |
| L | 9245 | 9371 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.88 | 2.19 | 1 | 15 | 4 | 97 | 0.03 | 0.0 | 6.932 | 0.064 | 0 | 0 | 0 | 4 | L |
| L | | | B | | 6.91Y | 115.2 | 0.03 | 10.85 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8763 | 9245 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.89 | 2.19 | 1 | 15 | 4 | 97 | 0.03 | 0.0 | 7.012 | 0.080 | 0 | 0 | 0 | 4 | L |
| L | | | B | | 6.91Y | 115.1 | 0.03 | 10.88 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9113 | 8763 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.90 | 2.19 | 1 | 15 | 4 | 97 | 0.03 | 0.0 | 7.091 | 0.079 | 0 | 0 | 0 | 4 | L |
| L | | | B | | 6.90Y | 115.1 | 0.03 | 10.92 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.87 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8740 | 9113 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.90 | 2.19 | 1 | 15 | 4 | 97 | 0.03 | 0.0 | 7.168 | 0.076 | 0 | 0 | 0 | 4 | L |
| L | | | B | | 6.90Y | 115.0 | 0.03 | 10.95 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.86 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9028 | 8740 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.91 | 2.19 | 1 | 15 | 4 | 97 | 0.03 | 0.0 | 7.230 | 0.063 | 0 | 0 | 0 | 4 | L |
| L | | | B | | 6.90Y | 115.0 | 0.03 | 10.98 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.1 | -0.01 | 8.85 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 9124 | 9028 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.01 | 8.92 | 1.64 | 1 | 11 | 3 | 96 | 0.02 | 0.0 | 7.290 | 0.060 | 0 | 0 | 0 | 2 | L |
| L | | | B | | 6.90Y | 115.0 | 0.03 | 11.00 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.2 | -0.01 | 8.84 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 57537 | 9124 | A | 1/0 URDJ1 | 7.03Y | 117.1 | 0.00 | 8.92 | 1.31 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.295 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 57535 | F6801 | A | 1/0 URDJ1 | 7.02Y | 117.1 | 0.00 | 8.92 | 1.32 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.316 | 0.021 | 0 | 0 | 0 | 1 | L |
| L | 8912 | 9124 | A | 1/0 ACSR 3 | 7.02Y | 117.1 | 0.01 | 8.92 | 0.32 | 0 | 2 | 1 | 89 | 0.04 | 0.0 | 7.388 | 0.098 | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.90Y | 115.0 | 0.04 | 11.05 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.2 | -0.02 | 8.83 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8892 | 8912 | A | 1/0 ACSR 3 | 7.02Y | 117.1 | 0.00 | 8.92 | 0.32 | 0 | 2 | 1 | 89 | 0.01 | 0.0 | 7.411 | 0.023 | 0 | 0 | 0 | 1 | L |
| L | | | B | | 6.90Y | 114.9 | 0.01 | 11.06 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.2 | -0.00 | 8.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8395 | 8892 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.92 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.415 | 0.004 | 0 | 0 | 0 | 1 | L |
| L | 8394 | F6800 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.92 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.453 | 0.038 | 0 | 0 | 0 | 1 | L |
| L | 8798 | 8394 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.92 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.486 | 0.032 | 0 | 0 | 0 | 1 | L |
| L | 8391 | 8892 | A | 1/0 ACSR 3 | 7.02Y | 117.1 | 0.00 | 8.93 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 7.464 | 0.054 | 0 | 0 | 0 | 0 | L |
| L | | | B | | 6.90Y | 114.9 | 0.02 | 11.08 | 19.68 | 9 | 132 | 34 | 97 | | | | | 0 | 0 | 0 | 44 | L |
| L | | | C | | 7.03Y | 117.2 | -0.01 | 8.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 8389 | 8391 | B | 2 ACSR 1PH | 6.89Y | 114.9 | 0.02 | 11.10 | 18.05 | 10 | 121 | 31 | 97 | 0.02 | 0.0 | 7.496 | 0.032 | 0 | 0 | 0 | 41 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 7895 | 8389 | B | 2 ACSR 1PH | 6.89Y 114.9 | 0.03 | 11.13 | 17.98 | 10 | 120 | 31 | 97 | 0.03 | 0.0 | 7.553 | 0.057 | 0 | 0 | 0 | 40 | L | |
| L 7896 | 7895 | B | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.14 | 15.70 | 9 | 105 | 27 | 97 | 0.00 | 0.0 | 7.557 | 0.005 | 0 | 0 | 0 | 38 | L | |
| L 7899 | SC12 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.03 | 11.17 | 15.70 | 9 | 105 | 27 | 97 | 0.03 | 0.0 | 7.626 | 0.069 | 0 | 0 | 0 | 38 | L | |
| L 8292 | 7899 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.01 | 11.19 | 14.93 | 8 | 100 | 25 | 97 | 0.01 | 0.0 | 7.657 | 0.031 | 0 | 0 | 0 | 36 | L | |
| L 8793 | 8292 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.01 | 11.20 | 13.10 | 7 | 87 | 22 | 97 | 0.01 | 0.0 | 7.687 | 0.030 | 0 | 0 | 0 | 33 | L | |
| L 8799 | 8793 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.01 | 11.21 | 12.46 | 7 | 83 | 21 | 97 | 0.01 | 0.0 | 7.724 | 0.037 | 0 | 0 | 0 | 32 | L | |
| L 8794 | 8799 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.02 | 11.23 | 11.88 | 7 | 79 | 20 | 97 | 0.01 | 0.0 | 7.768 | 0.044 | 0 | 0 | 0 | 31 | L | |
| L 8795 | 8794 | B | 2 ACSR 1PH | 6.89Y 114.8 | 0.01 | 11.24 | 11.26 | 6 | 75 | 19 | 97 | 0.01 | 0.0 | 7.805 | 0.038 | 0 | 0 | 0 | 30 | L | |
| L 8797 | 8795 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.26 | 11.26 | 6 | 75 | 19 | 97 | 0.01 | 0.0 | 7.841 | 0.036 | 0 | 0 | 0 | 30 | L | |
| L 8695 | 8797 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.26 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.913 | 0.072 | 0 | 0 | 0 | 1 | L | |
| L 8626 | 8695 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.26 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.976 | 0.063 | 0 | 0 | 0 | 1 | L | |
| L 8796 | 8797 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.27 | 10.78 | 6 | 72 | 18 | 97 | 0.01 | 0.0 | 7.869 | 0.028 | 0 | 0 | 0 | 29 | L | |
| L 8399 | 8796 | B | 6 ACWC 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 1.41 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 7.904 | 0.035 | 0 | 0 | 0 | 2 | L | |
| L 8398 | 8796 | B | 6 ACWC 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 3.55 | 3 | 24 | 6 | 97 | 0.00 | 0.0 | 7.900 | 0.031 | 0 | 0 | 0 | 9 | L | |
| L 8869 | 8398 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 2.45 | 1 | 16 | 4 | 97 | 0.00 | 0.0 | 7.950 | 0.050 | 0 | 0 | 0 | 6 | L | |
| L 8873 | 8869 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 1.91 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 8.012 | 0.062 | 0 | 0 | 0 | 5 | L | |
| L 8878 | 8873 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 1.51 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 8.046 | 0.034 | 0 | 0 | 0 | 4 | L | |
| L 8877 | 8878 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 1.13 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.104 | 0.059 | 0 | 0 | 0 | 3 | L | |
| L 8981 | 8877 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.145 | 0.040 | 0 | 0 | 0 | 2 | L | |
| L 8870 | 8398 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 1.09 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.917 | 0.018 | 0 | 0 | 0 | 3 | L | |
| L 7458 | 8870 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 1.09 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.966 | 0.049 | 0 | 0 | 0 | 3 | L | |
| L 8998 | 7458 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.022 | 0.056 | 0 | 0 | 0 | 2 | L | |
| L 8808 | 8998 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.078 | 0.057 | 0 | 0 | 0 | 2 | L | |
| L 8913 | 8808 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.136 | 0.057 | 0 | 0 | 0 | 2 | L | |
| L 9050 | 8913 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.175 | 0.039 | 0 | 0 | 0 | 2 | L | |
| L 9110 | 9050 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.213 | 0.038 | 0 | 0 | 0 | 2 | L | |
| L 9262 | 9110 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.231 | 0.019 | 0 | 0 | 0 | 2 | L | |
| L 9217 | 9262 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.76 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.286 | 0.055 | 0 | 0 | 0 | 2 | L | |
| L 8790 | 9217 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.28 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.339 | 0.053 | 0 | 0 | 0 | 1 | L | |
| L 8851 | 8796 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.27 | 5.82 | 3 | 39 | 10 | 97 | 0.00 | 0.0 | 7.913 | 0.044 | 0 | 0 | 0 | 18 | L | |
| L 8853 | 8851 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.28 | 5.74 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 7.951 | 0.038 | 0 | 0 | 0 | 17 | L | |
| L 8856 | 8853 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.29 | 5.74 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 7.989 | 0.038 | 0 | 0 | 0 | 17 | L | |
| L 8857 | 8856 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.29 | 5.74 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 8.025 | 0.035 | 0 | 0 | 0 | 17 | L | |
| L 8871 | 8857 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.01 | 11.30 | 5.26 | 3 | 35 | 9 | 97 | 0.00 | 0.0 | 8.073 | 0.048 | 0 | 0 | 0 | 16 | L | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 8272 | 8871 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.30 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.079 | 0.006 | 0 | 0 | 0 | 3 | L |
| L | 8271 | F6112 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.156 | 0.077 | 0 | 0 | 0 | 3 | L |
| L | 8674 | 8271 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.216 | 0.060 | 0 | 0 | 0 | 3 | L |
| L | 8666 | 8674 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.311 | 0.095 | 0 | 0 | 0 | 3 | L |
| L | 8642 | 8666 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.375 | 0.064 | 0 | 0 | 0 | 3 | L |
| L | 8637 | 8642 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.411 | 0.036 | 0 | 0 | 0 | 1 | L |
| L | 8623 | 8637 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.459 | 0.048 | 0 | 0 | 0 | 0 | L |
| L | 8601 | 8623 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.550 | 0.091 | 0 | 0 | 0 | 0 | L |
| L | 8573 | 8601 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.621 | 0.071 | 0 | 0 | 0 | 0 | L |
| L | 8158 | 8573 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.687 | 0.066 | 0 | 0 | 0 | 0 | L |
| L | 8166 | 8642 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.32 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.458 | 0.083 | 0 | 0 | 0 | 2 | L |
| L | 8467 | 8166 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.32 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.525 | 0.067 | 0 | 0 | 0 | 2 | L |
| L | 8336 | 8467 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.32 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.574 | 0.049 | 0 | 0 | 0 | 2 | L |
| L | 8213 | 8336 | B | 6 | ACWC | 1PH | 6.88Y | 114.7 | 0.00 | 11.32 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.627 | 0.053 | 0 | 0 | 0 | 2 | L |
| L | 7366 | 8213 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.00 | 11.32 | 0.66 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.654 | 0.028 | 0 | 0 | 0 | 1 | L |
| L | 8886 | 8871 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 3.97 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 8.095 | 0.022 | 0 | 0 | 0 | 12 | L |
| L | 7456 | 8886 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 3.97 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 8.132 | 0.036 | 0 | 0 | 0 | 12 | L |
| L | 8900 | 7456 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.00 | 11.31 | 3.97 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 8.162 | 0.031 | 0 | 0 | 0 | 12 | L |
| L | 8887 | 8900 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.01 | 11.32 | 3.97 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 8.222 | 0.059 | 0 | 0 | 0 | 12 | L |
| L | 8386 | 8887 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.01 | 11.34 | 3.97 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 8.332 | 0.110 | 0 | 0 | 0 | 12 | L |
| L | 8805 | 8386 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.00 | 11.34 | 0.16 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.355 | 0.023 | 0 | 0 | 0 | 1 | L |
| L | 8387 | 8386 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.01 | 11.34 | 3.81 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 8.394 | 0.062 | 0 | 0 | 0 | 11 | L |
| L | 8905 | 8387 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.01 | 11.35 | 3.81 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 8.473 | 0.080 | 0 | 0 | 0 | 11 | L |
| L | 8411 | 8905 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.01 | 11.37 | 3.81 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 8.582 | 0.109 | 0 | 0 | 0 | 11 | L |
| L | 9127 | 8411 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.01 | 11.37 | 3.81 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 8.628 | 0.046 | 0 | 0 | 0 | 11 | L |
| L | 8810 | 9127 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.37 | 3.81 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 8.647 | 0.020 | 0 | 0 | 0 | 11 | L |
| L | 8813 | 8810 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 3.36 | 2 | 22 | 5 | 98 | 0.00 | 0.0 | 8.676 | 0.029 | 0 | 0 | 0 | 10 | L |
| L | 8817 | 8813 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.738 | 0.062 | 0 | 0 | 0 | 3 | L |
| L | 8924 | 8817 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.824 | 0.086 | 0 | 0 | 0 | 2 | L |
| L | 9104 | 8924 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.899 | 0.075 | 0 | 0 | 0 | 2 | L |
| L | 9078 | 9104 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.986 | 0.087 | 0 | 0 | 0 | 1 | L |
| L | 8419 | 8813 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.00 | 11.38 | 2.83 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 8.694 | 0.018 | 0 | 0 | 0 | 7 | L |
| L | 8404 | 8419 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.01 | 11.39 | 2.83 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 8.762 | 0.068 | 0 | 0 | 0 | 7 | L |
| L | 8400 | 8404 | B | 2 | ACSR | 1PH | 6.88Y | 114.6 | 0.01 | 11.39 | 2.83 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 8.847 | 0.086 | 0 | 0 | 0 | 7 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 8401 | 8400 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.40 | 2.51 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 8.890 | 0.043 | 0 | 0 | 0 | 5 | L | |
| L 8422 | 8401 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.40 | 1.62 | 1 | 11 | 2 | 98 | 0.00 | 0.0 | 8.986 | 0.096 | 0 | 0 | 0 | 4 | L | |
| L 8838 | 8422 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.41 | 1.62 | 1 | 11 | 2 | 98 | 0.00 | 0.0 | 9.063 | 0.077 | 0 | 0 | 0 | 4 | L | |
| L 57563 | 8838 | B | 1/0 URDJ1 | 6.88Y 114.6 | 0.00 | 11.41 | 0.41 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.068 | 0.005 | 0 | 0 | 0 | 1 | L | |
| L 57533 | F6712 | B | 1/0 URDJ1 | 6.88Y 114.6 | 0.00 | 11.41 | 0.41 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.123 | 0.055 | 0 | 0 | 0 | 1 | L | |
| L 8716 | 8838 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.41 | 1.22 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.085 | 0.022 | 0 | 0 | 0 | 3 | L | |
| L 8732 | 8716 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.41 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.114 | 0.029 | 0 | 0 | 0 | 2 | L | |
| L 57569 | 8732 | B | 1/0 URDJ1 | 6.88Y 114.6 | 0.00 | 11.41 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.119 | 0.005 | 0 | 0 | 0 | 2 | L | |
| L 57570 | F6413 | B | 1/0 URDJ1 | 6.88Y 114.6 | 0.00 | 11.41 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.138 | 0.019 | 0 | 0 | 0 | 2 | L | |
| L 8834 | 8716 | B | 2 ACSR 1PH | 6.88Y 114.6 | 0.00 | 11.41 | 0.67 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.154 | 0.069 | 0 | 0 | 0 | 1 | L | |
| L 8852 | 8851 | B | 2 ACSR 1PH | 6.88Y 114.7 | 0.00 | 11.27 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.967 | 0.054 | 0 | 0 | 0 | 1 | L | |
| L 8416 | 9028 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.91 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.235 | 0.004 | 0 | 0 | 0 | 2 | L | |
| L 8417 | F7693 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.91 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.311 | 0.076 | 0 | 0 | 0 | 2 | L | |
| L 9449 | 9448 | B | 6 ACWC 1PH | 6.91Y 115.2 | 0.00 | 10.78 | 0.76 | 1 | 5 | 1 | 98 | 0.00 | 0.0 | 6.791 | 0.005 | 0 | 0 | 0 | 1 | L | |
| L 9277 | F7369 | B | 6 ACWC 1PH | 6.91Y 115.2 | 0.00 | 10.78 | 0.76 | 1 | 5 | 1 | 98 | 0.00 | 0.0 | 6.863 | 0.072 | 0 | 0 | 0 | 1 | L | |
| L 70869 | 9868 | A | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.81 | 2.25 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 6.385 | 0.005 | 0 | 0 | 0 | 3 | L | |
| L 9869 | F7358 | A | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.81 | 2.25 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 6.412 | 0.027 | 0 | 0 | 0 | 3 | L | |
| L 9504 | 9869 | A | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.81 | 1.54 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.481 | 0.069 | 0 | 0 | 0 | 2 | L | |
| L 57576 | 9504 | A | 1/0 URDJ1 | 7.03Y 117.2 | 0.00 | 8.81 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.486 | 0.005 | 0 | 0 | 0 | 1 | L | |
| L 57578 | F7368 | A | 1/0 URDJ1 | 7.03Y 117.2 | 0.00 | 8.81 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.505 | 0.019 | 0 | 0 | 0 | 1 | L | |
| L 10904 | 10903 | C | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.80 | 0.77 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.614 | 0.005 | 0 | 0 | 0 | 1 | L | |
| L 10905 | F7362 | C | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.80 | 0.77 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 5.670 | 0.055 | 0 | 0 | 0 | 1 | L | |
| L 10902 | 10903 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.40 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.614 | 0.005 | 0 | 0 | 0 | 2 | L | |
| L 10895 | F7363 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.40 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.666 | 0.052 | 0 | 0 | 0 | 2 | L | |
| L 10637 | 10895 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.40 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.742 | 0.076 | 0 | 0 | 0 | 1 | L | |
| L CAP23 | 10929 | A | Cap (36) | 7.06Y 117.6 | 0.00 | 8.37 | -1.63 | 0 | 0 | -12 | 0 | 0.00 | 0.0 | 5.587 | 0.000 | 0 | 0 | 0 | 0 | L | |
| L | | B | | 6.97Y 116.1 | 0.00 | 9.89 | -1.61 | 0 | 0 | -11 | 0 | | | | | 0 | 0 | 0 | 0 | L | |
| L | | C | | 7.03Y 117.2 | 0.00 | 8.77 | -1.63 | 0 | 0 | -11 | 0 | | | | | 0 | 0 | 0 | 0 | L | |
| ---------- Feeder No. 803 (0803) Beginning with Device R1414 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1414 | 68295 | A | 0803 | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 0 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| ---------- Feeder No. 804 (0804) Beginning with Device R1416 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1416 | 68293 | A | 0804 | 7.56Y 126.0 | 0.00 | 0.03 | 197.29 | 0 | 1330 | 674 | 89 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 11 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.03 | 201.73 | 0 | 1362 | 685 | 89 | | | | | 0 | 0 | 0 | 21 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.03 | 195.50 | 0 | 1317 | 670 | 89 | | | | | 0 | 0 | 0 | 7 | | |

---------- Feeder No. 801 (0801) Beginning with Device R1415 ----------

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1415 | 68291 | A | 0801 | 7.56Y | 126.0 | 0.00 | 0.04 | 220.86 | 0 | 1540 | 645 | 92 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 127 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 184.52 | 0 | 1274 | 568 | 91 | | | | | 0 | 0 | 0 51 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 189.12 | 0 | 1308 | 577 | 92 | | | | | 0 | 0 | 0 66 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 11182 | 42 | 0 | 0 | 0 | 0 | 426 | 0.00 | 11650 |
| KVAR | 6118 | 15 | -1040 | -91 | 0 | 0 | 1009 | | 6011 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 116.02 volts on T62482185391 | 9.98 volts on T62482185391 | 3.52 volts on T62480178742 |
| B-Phase -> | 113.59 volts on T62489170826 | 12.41 volts on T62489170826 | 3.52 volts on T62480178742 |
| C-Phase -> | 115.37 volts on T62482129785 | 10.63 volts on T62482129785 | 3.49 volts on T62480178742 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Cons On | Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WILLIAMSTOWN | | A | WILLIAMSTO | 7.56Y | 126.0 | 0.00 | 0.00 | 538.79 | 54 | 3916 | 1122 | 96 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 1148 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 580.10 | 58 | 4174 | 1346 | 95 | | | | | 0 | 0 | 0 | 1232 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 491.72 | 49 | 3598 | 933 | 97 | | | | | 0 | 0 | 0 | 1116 | |
| C 38035 | WILLIAMSTOWN | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 538.79 | 108 | 3916 | 1122 | 96 | 0.46 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 1148 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 580.10 | 116 | 4174 | 1346 | 95 | | | | | 0 | 0 | 0 | 1232 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 491.72 | 98 | 3598 | 933 | 97 | | | | | 0 | 0 | 0 | 1116 | C |
| C 38030 | 38035 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 538.79 | 108 | 3916 | 1121 | 96 | 0.46 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 1148 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 580.10 | 116 | 4174 | 1346 | 95 | | | | | 0 | 0 | 0 | 1232 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 491.72 | 98 | 3598 | 932 | 97 | | | | | 0 | 0 | 0 | 1116 | C |

---------- Feeder No. 501 (0501) Beginning with Device R1450 ----------

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1450 | 68203 | A | 0501 | 7.56Y | 126.0 | 0.00 | 0.02 | 73.33 | 0 | 539 | 131 | 97 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 136 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 130.15 | 0 | 931 | 319 | 95 | | | | | 0 | 0 | 0 299 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 88.54 | 0 | 647 | 173 | 97 | | | | | 0 | 0 | 0 168 |
| 40999 | 40874 | A | 3/0 ACSR 3 | 7.33Y | 122.2 | 0.04 | 3.81 | 49.82 | 17 | 358 | 74 | 98 | 0.37 | 0.0 | 4.621 | 0.041 | 0 | 0 | 0 104 | |
| L | | B | | 7.07Y | 117.8 | 0.06 | 8.25 | 108.14 | 36 | 736 | 207 | 96 | | | | | 0 | 0 | 0 256 | L |
| | | C | | 7.46Y | 124.4 | -0.01 | 1.61 | 19.15 | 6 | 141 | 21 | 99 | | | | | 0 | 0 | 0 51 | |
| 40604 | 40999 | A | 3/0 ACSR 3 | 7.32Y | 122.1 | 0.12 | 3.93 | 49.82 | 17 | 358 | 74 | 98 | 1.15 | 0.1 | 4.749 | 0.128 | 0 | 0 | 0 104 | |
| L | | B | | 7.05Y | 117.6 | 0.20 | 8.44 | 108.14 | 36 | 736 | 206 | 96 | | | | | 0 | 0 | 0 256 | L |
| | | C | | 7.47Y | 124.4 | -0.04 | 1.57 | 18.67 | 6 | 138 | 21 | 99 | | | | | 0 | 0 | 0 50 | |
| 40811 | 40604 | A | 3/0 ACSR 3 | 7.32Y | 122.0 | 0.05 | 3.97 | 49.82 | 17 | 357 | 74 | 98 | 0.47 | 0.0 | 4.801 | 0.052 | 0 | 0 | 0 104 | |
| L | | B | | 7.05Y | 117.5 | 0.08 | 8.52 | 108.14 | 36 | 735 | 204 | 96 | | | | | 0 | 0 | 0 256 | L |
| | | C | | 7.47Y | 124.4 | -0.02 | 1.56 | 18.67 | 6 | 138 | 21 | 99 | | | | | 0 | 0 | 0 50 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 41200 | 40811 | A | 3/0 ACSR 3 | 7.31Y | 121.9 | 0.11 | 4.09 | 49.82 | 17 | 357 | 74 | 98 | 1.10 | 0.1 | 4.923 | 0.122 | 0 | 0 | 0 | 104 | |
| L | | | B | | 7.04Y | 117.3 | 0.19 | 8.71 | 108.14 | 36 | 735 | 204 | 96 | | | | | 0 | 0 | 0 | 256 | L |
| | | | C | | 7.47Y | 124.5 | -0.04 | 1.52 | 17.95 | 6 | 133 | 19 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | 41435 | 41200 | A | 3/0 ACSR 3 | 7.31Y | 121.8 | 0.12 | 4.21 | 49.82 | 17 | 357 | 74 | 98 | 1.19 | 0.1 | 5.057 | 0.133 | 0 | 0 | 0 | 104 | |
| L | | | B | | 7.03Y | 117.1 | 0.20 | 8.92 | 107.66 | 36 | 730 | 201 | 96 | | | | | 0 | 0 | 0 | 255 | L |
| | | | C | | 7.47Y | 124.5 | -0.04 | 1.48 | 17.95 | 6 | 133 | 19 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | 41539 | 41435 | A | 3/0 ACSR 3 | 7.30Y | 121.7 | 0.08 | 4.29 | 49.82 | 17 | 356 | 74 | 98 | 0.78 | 0.1 | 5.145 | 0.088 | 0 | 0 | 0 | 104 | |
| L | | | B | | 7.02Y | 117.0 | 0.13 | 9.05 | 107.66 | 36 | 729 | 200 | 96 | | | | | 0 | 0 | 0 | 255 | L |
| | | | C | | 7.47Y | 124.6 | -0.03 | 1.45 | 17.95 | 6 | 133 | 19 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | 41377 | 41539 | A | 3/0 ACSR 3 | 7.30Y | 121.6 | 0.11 | 4.40 | 48.80 | 16 | 349 | 72 | 98 | 1.07 | 0.1 | 5.265 | 0.120 | 0 | 0 | 0 | 100 | |
| L | | | B | | 7.01Y | 116.8 | 0.18 | 9.23 | 107.66 | 36 | 729 | 199 | 96 | | | | | 0 | 0 | 0 | 255 | L |
| | | | C | | 7.48Y | 124.6 | -0.04 | 1.41 | 17.95 | 6 | 133 | 19 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | 41724 | 41377 | A | 3/0 ACSR 3 | 7.29Y | 121.5 | 0.06 | 4.46 | 48.80 | 16 | 349 | 72 | 98 | 0.56 | 0.0 | 5.329 | 0.064 | 0 | 0 | 0 | 100 | |
| L | | | B | | 7.00Y | 116.7 | 0.10 | 9.33 | 107.11 | 36 | 724 | 196 | 97 | | | | | 0 | 0 | 0 | 254 | L |
| | | | C | | 7.48Y | 124.6 | -0.02 | 1.39 | 17.95 | 6 | 133 | 19 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | 41851 | 41724 | A | 3/0 ACSR 3 | 7.28Y | 121.4 | 0.12 | 4.59 | 48.80 | 16 | 349 | 72 | 98 | 1.20 | 0.1 | 5.466 | 0.137 | 0 | 0 | 0 | 100 | |
| L | | | B | | 6.99Y | 116.5 | 0.21 | 9.54 | 107.11 | 36 | 724 | 195 | 97 | | | | | 0 | 0 | 0 | 254 | L |
| | | | C | | 7.48Y | 124.7 | -0.04 | 1.34 | 17.62 | 6 | 130 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 42076 | 41851 | A | 3/0 ACSR 3 | 7.28Y | 121.4 | 0.05 | 4.63 | 48.76 | 16 | 348 | 72 | 98 | 0.44 | 0.0 | 5.516 | 0.050 | 0 | 0 | 0 | 99 | |
| L | | | B | | 6.98Y | 116.4 | 0.08 | 9.61 | 106.97 | 36 | 722 | 193 | 97 | | | | | 0 | 0 | 0 | 253 | L |
| | | | C | | 7.48Y | 124.7 | -0.02 | 1.33 | 17.62 | 6 | 130 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 41982 | 42076 | A | 3/0 ACSR 3 | 7.28Y | 121.3 | 0.06 | 4.70 | 48.76 | 16 | 348 | 72 | 98 | 0.61 | 0.1 | 5.587 | 0.071 | 0 | 0 | 0 | 99 | |
| L | | | B | | 6.98Y | 116.3 | 0.11 | 9.72 | 106.18 | 35 | 716 | 191 | 97 | | | | | 0 | 0 | 0 | 252 | L |
| | | | C | | 7.48Y | 124.7 | -0.02 | 1.30 | 17.62 | 6 | 131 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 40953 | 41982 | A | 3/0 ACSR 3 | 7.28Y | 121.3 | 0.05 | 4.75 | 48.09 | 16 | 343 | 70 | 98 | 0.51 | 0.0 | 5.645 | 0.059 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.97Y | 116.2 | 0.09 | 9.81 | 106.18 | 35 | 716 | 190 | 97 | | | | | 0 | 0 | 0 | 252 | L |
| | | | C | | 7.48Y | 124.7 | -0.02 | 1.28 | 17.62 | 6 | 131 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 42232 | 40953 | A | 3/0 ACSR 3 | 7.27Y | 121.2 | 0.03 | 4.78 | 48.09 | 16 | 343 | 70 | 98 | 0.28 | 0.0 | 5.678 | 0.033 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.97Y | 116.1 | 0.05 | 9.86 | 106.18 | 35 | 716 | 190 | 97 | | | | | 0 | 0 | 0 | 252 | L |
| | | | C | | 7.48Y | 124.7 | -0.01 | 1.27 | 17.62 | 6 | 131 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 42174 | 42232 | A | 3/0 ACSR 3 | 7.27Y | 121.2 | 0.06 | 4.84 | 48.09 | 16 | 343 | 70 | 98 | 0.60 | 0.1 | 5.748 | 0.070 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.96Y | 116.0 | 0.10 | 9.96 | 106.16 | 35 | 715 | 189 | 97 | | | | | 0 | 0 | 0 | 251 | L |
| | | | C | | 7.48Y | 124.7 | -0.02 | 1.25 | 17.62 | 6 | 131 | 19 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 42294 | 42174 | A | 3/0 ACSR 3 | 7.27Y | 121.1 | 0.06 | 4.90 | 48.09 | 16 | 342 | 70 | 98 | 0.53 | 0.0 | 5.809 | 0.061 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.96Y | 115.9 | 0.09 | 10.05 | 106.16 | 35 | 715 | 188 | 97 | | | | | 0 | 0 | 0 | 251 | L |
| | | | C | | 7.49Y | 124.8 | -0.02 | 1.23 | 17.27 | 6 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | |
| | 42354 | 42294 | A | 3/0 ACSR 3 | 7.27Y | 121.1 | 0.00 | 4.90 | 48.09 | 16 | 342 | 70 | 98 | 0.02 | 0.0 | 5.812 | 0.003 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.96Y | 115.9 | 0.00 | 10.06 | 105.69 | 35 | 711 | 187 | 97 | | | | | 0 | 0 | 0 | 249 | L |
| | | | C | | 7.49Y | 124.8 | -0.00 | 1.23 | 17.27 | 6 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | |
| | 73638 | 42354 | A | 3/0 ACSR 3 | 7.27Y | 121.1 | 0.01 | 4.90 | 48.09 | 16 | 342 | 70 | 98 | 0.05 | 0.0 | 5.818 | 0.006 | 0 | 0 | 0 | 97 | |
| L | | | B | | 6.96Y | 115.9 | 0.01 | 10.07 | 105.69 | 35 | 711 | 187 | 97 | | | | | 0 | 0 | 0 | 249 | L |
| | | | C | | 7.49Y | 124.8 | -0.00 | 1.23 | 17.27 | 6 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | |
| H | VR43 | 73638 | A | VR150 | 7.60Y | 126.6 | -5.54 | -0.64 | 48.09 | 32 | 342 | 70 | 98 | percent Boost= 4.38 Tap= 7.0 | | | | | | | 97 | H |
| | | | B | | 7.52Y | 125.3 | -9.40 | 0.67 | 105.69 | 70 | 711 | 187 | 97 | percent Boost= 7.50 Tap=12.0 | | | | | | | 249 | |
| H | | | C | | 7.58Y | 126.4 | -1.58 | -0.35 | 17.27 | 12 | 128 | 18 | 99 | percent Boost= 1.25 Tap= 2.0 | | | | | | | 45 | H |
| H | 73639 | VR43 | A | 3/0 ACSR 3 | 7.59Y | 126.6 | 0.06 | -0.57 | 45.98 | 15 | 342 | 70 | 98 | 0.55 | 0.0 | 5.892 | 0.075 | 0 | 0 | 0 | 97 | H |
| | | | B | | 7.51Y | 125.2 | 0.10 | 0.77 | 97.76 | 33 | 711 | 187 | 97 | | | | | 0 | 0 | 0 | 249 | |
| H | | | C | | 7.58Y | 126.4 | -0.02 | -0.37 | 17.05 | 6 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| H | 42436 | 73639 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.10 | -0.47 | 45.98 | 15 | 342 | 70 | 98 | 0.87 | 0.1 | 6.012 | 0.119 | 0 | 0 | 0 | 97 | H |
| | | | B | | 7.50Y | 125.1 | 0.16 | 0.93 | 97.13 | 32 | 706 | 185 | 97 | | | | | 0 | 0 | 0 | 247 | |
| H | | | C | | 7.58Y | 126.4 | -0.03 | -0.40 | 17.05 | 6 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 42581 | 42436 | A | 1/0 ACSR 3 | 7.59Y 126.4 | 0.04 | -0.43 | 45.98 | 20 | 342 | 70 | 98 | 0.39 | 0.0 | 6.046 | 0.035 | 0 | 0 | 0 | 97 | H |
| | | B | | 7.50Y 125.0 | 0.07 | 1.00 | 96.77 | 42 | 703 | 183 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.58Y 126.4 | -0.01 | -0.41 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| H 41964 | 42581 | A | 1/0 ACSR 3 | 7.58Y 126.3 | 0.10 | -0.34 | 45.98 | 20 | 342 | 70 | 98 | 0.97 | 0.1 | 6.132 | 0.086 | 0 | 0 | 0 | 97 | H |
| | | B | | 7.49Y 124.8 | 0.16 | 1.16 | 96.77 | 42 | 702 | 183 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.4 | -0.02 | -0.43 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| H 42582 | 41964 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.02 | -0.32 | 17.09 | 9 | 126 | 31 | 97 | 0.01 | 0.0 | 6.162 | 0.030 | 0 | 0 | 0 | 43 | H |
| H 67984 | 42582 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.32 | 17.09 | 9 | 126 | 31 | 97 | 0.00 | 0.0 | 6.166 | 0.004 | 0 | 0 | 0 | 43 | H |
| H 67985 | R1350 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.32 | 17.09 | 9 | 126 | 31 | 97 | 0.00 | 0.0 | 6.167 | 0.001 | 0 | 0 | 0 | 43 | H |
| H 41919 | 67985 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.02 | -0.30 | 17.09 | 9 | 126 | 31 | 97 | 0.01 | 0.0 | 6.197 | 0.030 | 0 | 0 | 0 | 43 | H |
| H 42640 | 41919 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.05 | -0.25 | 14.84 | 8 | 109 | 27 | 97 | 0.04 | 0.0 | 6.297 | 0.100 | 0 | 0 | 0 | 38 | H |
| H 41915 | 41919 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.01 | -0.29 | 2.25 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 6.333 | 0.136 | 0 | 0 | 0 | 5 | H |
| H 42611 | 41915 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.29 | 0.84 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.348 | 0.015 | 0 | 0 | 0 | 1 | H |
| H 41707 | 41915 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.29 | 1.41 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 6.347 | 0.014 | 0 | 0 | 0 | 4 | H |
| H 41708 | 41707 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.29 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.483 | 0.136 | 0 | 0 | 0 | 1 | H |
| H 41917 | 67985 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.171 | 0.004 | 0 | 0 | 0 | 0 | H |
| H 41718 | 42582 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.166 | 0.004 | 0 | 0 | 0 | 0 | H |
| H 41913 | 41718 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.169 | 0.003 | 0 | 0 | 0 | 0 | H |
| H 42742 | 41964 | A | 1/0 ACSR 3 | 7.58Y 126.3 | 0.08 | -0.26 | 28.91 | 13 | 216 | 39 | 98 | 1.09 | 0.1 | 6.238 | 0.105 | 0 | 0 | 0 | 54 | H |
| | | B | | 7.48Y 124.6 | 0.22 | 1.38 | 96.77 | 42 | 702 | 182 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.5 | -0.03 | -0.47 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| H 42619 | 42742 | A | 1/0 ACSR 3 | 7.57Y 126.2 | 0.04 | -0.22 | 28.02 | 12 | 209 | 38 | 98 | 0.52 | 0.1 | 6.288 | 0.051 | 0 | 0 | 0 | 51 | H |
| | | B | | 7.47Y 124.5 | 0.10 | 1.48 | 96.77 | 42 | 701 | 180 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.5 | -0.02 | -0.48 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 41861 | 42619 | A | 1/0 ACSR 3 | 7.57Y 126.2 | 0.06 | -0.16 | 28.02 | 12 | 209 | 38 | 98 | 0.92 | 0.1 | 6.378 | 0.089 | 0 | 0 | 0 | 51 | |
| | | B | | 7.46Y 124.3 | 0.18 | 1.66 | 96.77 | 42 | 700 | 180 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.5 | -0.03 | -0.51 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 42829 | 41861 | A | 1/0 ACSR 3 | 7.57Y 126.1 | 0.06 | -0.10 | 28.02 | 12 | 209 | 38 | 98 | 0.84 | 0.1 | 6.458 | 0.081 | 0 | 0 | 0 | 51 | |
| | | B | | 7.45Y 124.2 | 0.17 | 1.83 | 96.77 | 42 | 699 | 179 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.5 | -0.02 | -0.53 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 42888 | 42829 | A | 1/0 ACSR 3 | 7.56Y 126.0 | 0.06 | -0.04 | 27.59 | 12 | 205 | 37 | 98 | 0.87 | 0.1 | 6.543 | 0.085 | 0 | 0 | 0 | 50 | |
| | | B | | 7.44Y 124.0 | 0.17 | 2.01 | 96.77 | 42 | 699 | 178 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.6 | -0.03 | -0.56 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 42943 | 42888 | A | 1/0 ACSR 3 | 7.56Y 126.0 | 0.05 | 0.01 | 27.59 | 12 | 205 | 37 | 98 | 0.76 | 0.1 | 6.617 | 0.074 | 0 | 0 | 0 | 50 | |
| | | B | | 7.43Y 123.8 | 0.15 | 2.16 | 96.77 | 42 | 698 | 177 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.59Y 126.6 | -0.02 | -0.58 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 43071 | 42943 | A | 1/0 ACSR 3 | 7.56Y 125.9 | 0.06 | 0.07 | 27.59 | 12 | 205 | 37 | 98 | 0.88 | 0.1 | 6.702 | 0.085 | 0 | 0 | 0 | 50 | |
| | | B | | 7.42Y 123.7 | 0.18 | 2.33 | 96.77 | 42 | 697 | 176 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.60Y 126.6 | -0.03 | -0.61 | 17.05 | 7 | 128 | 18 | 99 | | | | | 0 | 0 | 0 | 45 | H |
| 43196 | 43071 | A | 1/0 ACSR 3 | 7.55Y 125.9 | 0.02 | 0.09 | 27.59 | 12 | 205 | 37 | 98 | 0.29 | 0.0 | 6.731 | 0.029 | 0 | 0 | 0 | 50 | |
| | | B | | 7.42Y 123.6 | 0.06 | 2.39 | 96.77 | 42 | 696 | 175 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.60Y 126.6 | -0.01 | -0.62 | 15.41 | 7 | 116 | 15 | 99 | | | | | 0 | 0 | 0 | 39 | H |
| 43227 | 43196 | A | 1/0 ACSR 3 | 7.55Y 125.9 | 0.04 | 0.13 | 27.59 | 12 | 205 | 37 | 98 | 0.63 | 0.1 | 6.792 | 0.062 | 0 | 0 | 0 | 50 | |
| | | B | | 7.41Y 123.5 | 0.13 | 2.52 | 96.77 | 42 | 696 | 175 | 97 | | | | | 0 | 0 | 0 | 246 | |
| H | | C | | 7.60Y 126.6 | -0.02 | -0.64 | 14.86 | 6 | 112 | 14 | 99 | | | | | 0 | 0 | 0 | 38 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 42745 | 43227 | A | 1/0 ACSR | 3 | 7.55Y | 125.8 | 0.03 | 0.16 | 27.59 | 12 | 205 | 37 | 98 | 0.48 | 0.0 | 6.839 | 0.047 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.40Y | 123.4 | 0.10 | 2.61 | 96.77 | 42 | 696 | 174 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.60Y | 126.7 | -0.02 | -0.66 | 14.86 | 6 | 112 | 14 | 99 | | | | | 0 | 0 | 0 | 38 | H |
| | 43332 | 42745 | A | 1/0 ACSR | 3 | 7.55Y | 125.8 | 0.07 | 0.24 | 27.59 | 12 | 205 | 37 | 98 | 1.03 | 0.1 | 6.939 | 0.100 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.39Y | 123.2 | 0.20 | 2.82 | 96.77 | 42 | 695 | 174 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.60Y | 126.7 | -0.04 | -0.69 | 14.86 | 6 | 112 | 14 | 99 | | | | | 0 | 0 | 0 | 38 | H |
| | 68726 | 43332 | A | 1/0 ACSR | 3 | 7.55Y | 125.8 | 0.00 | 0.24 | 27.59 | 12 | 205 | 37 | 98 | 0.05 | 0.0 | 6.945 | 0.005 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.39Y | 123.2 | 0.01 | 2.83 | 96.77 | 42 | 694 | 172 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.60Y | 126.7 | -0.00 | -0.69 | 14.86 | 6 | 112 | 14 | 99 | | | | | 0 | 0 | 0 | 38 | H |
| | 43431 | 68726 | A | 1/0 ACSR | 3 | 7.54Y | 125.7 | 0.06 | 0.30 | 27.95 | 12 | 205 | 50 | 97 | 0.81 | 0.1 | 7.023 | 0.078 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.38Y | 123.0 | 0.16 | 2.99 | 97.20 | 42 | 694 | 185 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.60Y | 126.7 | -0.03 | -0.72 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 43544 | 43431 | A | 1/0 ACSR | 3 | 7.54Y | 125.6 | 0.06 | 0.36 | 27.95 | 12 | 205 | 50 | 97 | 0.86 | 0.1 | 7.106 | 0.083 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.37Y | 122.8 | 0.17 | 3.16 | 97.20 | 42 | 693 | 184 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.60Y | 126.7 | -0.03 | -0.75 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 42776 | 43544 | A | 1/0 ACSR | 3 | 7.54Y | 125.6 | 0.04 | 0.40 | 27.95 | 12 | 205 | 50 | 97 | 0.59 | 0.1 | 7.162 | 0.056 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.36Y | 122.7 | 0.12 | 3.28 | 97.20 | 42 | 693 | 183 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.61Y | 126.8 | -0.02 | -0.77 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 43571 | 42776 | A | 1/0 ACSR | 3 | 7.53Y | 125.5 | 0.09 | 0.49 | 27.95 | 12 | 205 | 50 | 97 | 1.19 | 0.1 | 7.277 | 0.115 | 0 | 0 | 0 | 50 | |
| | | | B | | | 7.35Y | 122.5 | 0.24 | 3.51 | 97.20 | 42 | 692 | 182 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.61Y | 126.8 | -0.04 | -0.80 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 43127 | 43571 | A | 1/0 ACSR | 3 | 7.53Y | 125.5 | 0.04 | 0.52 | 27.04 | 12 | 198 | 49 | 97 | 0.56 | 0.1 | 7.331 | 0.054 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.34Y | 122.4 | 0.11 | 3.63 | 97.20 | 42 | 691 | 181 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.61Y | 126.8 | -0.02 | -0.82 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 43947 | 43127 | A | 1/0 ACSR | 3 | 7.53Y | 125.5 | 0.00 | 0.53 | 27.04 | 12 | 198 | 49 | 97 | 0.05 | 0.0 | 7.336 | 0.005 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.34Y | 122.4 | 0.01 | 3.64 | 97.20 | 42 | 690 | 181 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.61Y | 126.8 | -0.00 | -0.82 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 43951 | 43947 | A | 1/0 ACSR | 3 | 7.53Y | 125.4 | 0.05 | 0.58 | 27.04 | 12 | 198 | 49 | 97 | 0.69 | 0.1 | 7.402 | 0.066 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.33Y | 122.2 | 0.14 | 3.77 | 97.20 | 42 | 690 | 180 | 97 | | | | | 0 | 0 | 0 | 245 | |
| H | | | C | | | 7.61Y | 126.8 | -0.02 | -0.85 | 15.18 | 7 | 112 | 27 | 97 | | | | | 0 | 0 | 0 | 38 | H |
| | 44058 | 43951 | A | 1/0 ACSR | 3 | 7.52Y | 125.4 | 0.05 | 0.63 | 27.04 | 12 | 198 | 49 | 97 | 0.74 | 0.1 | 7.475 | 0.073 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.32Y | 122.1 | 0.15 | 3.92 | 96.56 | 42 | 685 | 179 | 97 | | | | | 0 | 0 | 0 | 244 | |
| H | | | C | | | 7.61Y | 126.9 | -0.03 | -0.87 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44089 | 44058 | A | 1/0 ACSR | 3 | 7.52Y | 125.3 | 0.03 | 0.66 | 27.04 | 12 | 197 | 49 | 97 | 0.39 | 0.0 | 7.514 | 0.039 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.32Y | 122.0 | 0.08 | 4.00 | 95.70 | 42 | 678 | 176 | 97 | | | | | 0 | 0 | 0 | 243 | |
| H | | | C | | | 7.61Y | 126.9 | -0.01 | -0.89 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44135 | 44089 | A | 1/0 ACSR | 3 | 7.52Y | 125.3 | 0.06 | 0.72 | 27.04 | 12 | 197 | 49 | 97 | 0.88 | 0.1 | 7.603 | 0.088 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.31Y | 121.8 | 0.18 | 4.18 | 95.28 | 41 | 675 | 175 | 97 | | | | | 0 | 0 | 0 | 242 | |
| H | | | C | | | 7.61Y | 126.9 | -0.03 | -0.91 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44213 | 44135 | A | 1/0 ACSR | 3 | 7.52Y | 125.3 | 0.03 | 0.75 | 27.04 | 12 | 197 | 49 | 97 | 0.37 | 0.0 | 7.640 | 0.037 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.30Y | 121.7 | 0.08 | 4.26 | 95.28 | 41 | 674 | 174 | 97 | | | | | 0 | 0 | 0 | 242 | |
| H | | | C | | | 7.62Y | 126.9 | -0.01 | -0.93 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44162 | 44213 | A | 1/0 ACSR | 3 | 7.51Y | 125.2 | 0.03 | 0.78 | 27.04 | 12 | 197 | 49 | 97 | 0.21 | 0.0 | 7.685 | 0.045 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.30Y | 121.7 | 0.06 | 4.31 | 62.90 | 27 | 444 | 117 | 97 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | | 7.62Y | 126.9 | -0.00 | -0.93 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44137 | 44162 | A | 1/0 ACSR | 3 | 7.51Y | 125.2 | 0.02 | 0.80 | 27.04 | 12 | 197 | 49 | 97 | 0.15 | 0.0 | 7.716 | 0.031 | 0 | 0 | 0 | 49 | |
| | | | B | | | 7.30Y | 121.6 | 0.04 | 4.35 | 62.90 | 27 | 444 | 117 | 97 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | | 7.62Y | 126.9 | -0.00 | -0.93 | 14.37 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 37 | H |
| | 44032 | 44137 | A | 1/0 ACSR | 3 | 7.51Y | 125.1 | 0.06 | 0.85 | 26.88 | 12 | 196 | 48 | 97 | 0.42 | 0.1 | 7.806 | 0.090 | 0 | 0 | 0 | 47 | |
| | | | B | | | 7.29Y | 121.5 | 0.12 | 4.47 | 62.90 | 27 | 444 | 117 | 97 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | | 7.62Y | 126.9 | -0.01 | -0.94 | 14.34 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 36 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 43807 | 44032 | A | 1/0 ACSR 3 | 7.51Y | 125.1 | 0.06 | 0.91 | 26.88 | 12 | 196 | 48 | 97 | 0.42 | 0.1 | 7.896 | 0.089 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.29Y | 121.4 | 0.11 | 4.58 | 62.90 | 27 | 444 | 116 | 97 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | 7.62Y | 126.9 | -0.01 | -0.95 | 14.34 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 36 | H |
| | 42814 | 43807 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.04 | 0.95 | 26.88 | 12 | 196 | 48 | 97 | 0.31 | 0.0 | 7.963 | 0.067 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.28Y | 121.3 | 0.09 | 4.67 | 62.85 | 27 | 443 | 116 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.95 | 14.34 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 36 | H |
| | 43508 | 42814 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.06 | 1.01 | 26.88 | 12 | 196 | 48 | 97 | 0.40 | 0.1 | 8.049 | 0.086 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.27Y | 121.2 | 0.11 | 4.78 | 62.85 | 27 | 443 | 116 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.96 | 14.34 | 6 | 106 | 26 | 97 | | | | | 0 | 0 | 0 | 36 | H |
| | 43388 | 43508 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.04 | 1.05 | 26.88 | 12 | 196 | 48 | 97 | 0.27 | 0.0 | 8.108 | 0.059 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.27Y | 121.1 | 0.07 | 4.85 | 62.85 | 27 | 442 | 115 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.97 | 13.22 | 6 | 98 | 24 | 97 | | | | | 0 | 0 | 0 | 34 | H |
| | 42751 | 43388 | A | 1/0 ACSR 3 | 7.49Y | 124.9 | 0.06 | 1.11 | 26.88 | 12 | 196 | 48 | 97 | 0.43 | 0.1 | 8.200 | 0.092 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.26Y | 121.0 | 0.12 | 4.97 | 62.85 | 27 | 442 | 115 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.98 | 12.61 | 5 | 93 | 23 | 97 | | | | | 0 | 0 | 0 | 32 | H |
| H | 42750 | 42751 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.98 | 0.47 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.232 | 0.032 | 0 | 0 | 0 | 1 | H |
| | 43068 | 42751 | A | 1/0 ACSR 3 | 7.49Y | 124.8 | 0.08 | 1.19 | 26.88 | 12 | 196 | 48 | 97 | 0.58 | 0.1 | 8.325 | 0.125 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.25Y | 120.9 | 0.16 | 5.13 | 62.85 | 27 | 442 | 115 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -1.00 | 12.14 | 5 | 90 | 22 | 97 | | | | | 0 | 0 | 0 | 31 | H |
| H | 43047 | 43068 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.99 | 1.10 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.383 | 0.058 | 0 | 0 | 0 | 3 | H |
| H | 43048 | 43047 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.99 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.434 | 0.051 | 0 | 0 | 0 | 1 | H |
| H | 42935 | 43047 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.99 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.413 | 0.030 | 0 | 0 | 0 | 1 | H |
| H | 42877 | 42935 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.99 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.477 | 0.064 | 0 | 0 | 0 | 1 | H |
| | 42945 | 43068 | A | 1/0 ACSR 3 | 7.49Y | 124.8 | 0.03 | 1.22 | 26.88 | 12 | 195 | 48 | 97 | 0.21 | 0.0 | 8.369 | 0.045 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.25Y | 120.8 | 0.06 | 5.18 | 62.85 | 27 | 441 | 114 | 97 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -1.00 | 11.04 | 5 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 28 | H |
| | 42631 | 42945 | A | 1/0 ACSR 3 | 7.48Y | 124.7 | 0.07 | 1.29 | 26.88 | 12 | 195 | 48 | 97 | 0.51 | 0.1 | 8.480 | 0.111 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.24Y | 120.7 | 0.14 | 5.32 | 62.68 | 27 | 440 | 113 | 97 | | | | | 0 | 0 | 0 | 163 | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -1.02 | 11.04 | 5 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 28 | H |
| | 42630 | 42631 | A | 1/0 ACSR 3 | 7.48Y | 124.7 | 0.04 | 1.33 | 26.88 | 12 | 195 | 48 | 97 | 0.24 | 0.0 | 8.533 | 0.053 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.24Y | 120.6 | 0.07 | 5.39 | 62.44 | 27 | 438 | 113 | 97 | | | | | 0 | 0 | 0 | 162 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -1.03 | 11.00 | 5 | 81 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42641 | 42630 | A | 1/0 ACSR 3 | 7.48Y | 124.6 | 0.05 | 1.38 | 26.88 | 12 | 195 | 48 | 97 | 0.33 | 0.0 | 8.604 | 0.071 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.23Y | 120.5 | 0.09 | 5.48 | 62.44 | 27 | 438 | 112 | 97 | | | | | 0 | 0 | 0 | 162 | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -1.04 | 11.00 | 5 | 81 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42825 | 42641 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 26.17 | 5 | 190 | 47 | 97 | 0.01 | 0.0 | 8.620 | 0.016 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.01 | 5.48 | 42.87 | 9 | 300 | 78 | 97 | | | | | 0 | 0 | 0 | 110 | |
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 67507 | 42825 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 26.17 | 5 | 190 | 47 | 97 | 0.00 | 0.0 | 8.623 | 0.003 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.00 | 5.49 | 42.87 | 9 | 300 | 78 | 97 | | | | | 0 | 0 | 0 | 110 | |
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 67506 | R1031 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 26.17 | 5 | 190 | 47 | 97 | 0.00 | 0.0 | 8.626 | 0.003 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.00 | 5.49 | 42.87 | 9 | 300 | 78 | 97 | | | | | 0 | 0 | 0 | 110 | |
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42645 | 67506 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.632 | 0.006 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.23Y | 120.5 | 0.00 | 5.49 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.62Y | 127.0 | 0.00 | -1.04 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 41140 | 67506 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.02 | 1.40 | 26.17 | 5 | 190 | 47 | 97 | 0.05 | 0.0 | 8.695 | 0.069 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.02 | 5.51 | 42.87 | 9 | 300 | 78 | 97 | | | | | 0 | 0 | 0 | 110 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42832 | 41140 | A | 336 ACSR 3 | 7.47Y | 124.6 | 0.01 | 1.42 | 26.17 | 5 | 190 | 47 | 97 | 0.04 | 0.0 | 8.741 | 0.046 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.01 | 5.52 | 42.02 | 8 | 294 | 76 | 97 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.05 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42839 | 42832 | A | 336 ACSR 3 | 7.47Y | 124.6 | 0.02 | 1.44 | 26.17 | 5 | 190 | 47 | 97 | 0.05 | 0.0 | 8.811 | 0.070 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.5 | 0.02 | 5.54 | 41.28 | 8 | 289 | 75 | 97 | | | | | 0 | 0 | 0 | 107 | |
| H | | | C | | 7.62Y | 127.0 | -0.00 | -1.05 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42637 | 42839 | A | 336 ACSR 3 | 7.47Y | 124.6 | 0.01 | 1.45 | 26.17 | 5 | 190 | 47 | 97 | 0.02 | 0.0 | 8.843 | 0.032 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.4 | 0.01 | 5.55 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.05 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42638 | 42637 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.01 | 1.46 | 26.17 | 5 | 190 | 47 | 97 | 0.02 | 0.0 | 8.875 | 0.032 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.4 | 0.01 | 5.56 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.05 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42662 | 42638 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.01 | 1.47 | 26.17 | 5 | 190 | 47 | 97 | 0.03 | 0.0 | 8.917 | 0.043 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.23Y | 120.4 | 0.01 | 5.58 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.05 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42607 | 42662 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.01 | 1.48 | 22.91 | 5 | 166 | 41 | 97 | 0.03 | 0.0 | 8.963 | 0.045 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.4 | 0.01 | 5.59 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.06 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42606 | 42607 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.01 | 1.49 | 22.91 | 5 | 166 | 41 | 97 | 0.03 | 0.0 | 9.010 | 0.048 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.4 | 0.01 | 5.60 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.06 | 11.00 | 2 | 82 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H |
| | 42558 | 42606 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.02 | 1.51 | 22.91 | 5 | 166 | 41 | 97 | 0.04 | 0.0 | 9.072 | 0.062 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.4 | 0.02 | 5.62 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.06 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42559 | 42558 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.02 | 1.53 | 22.91 | 5 | 166 | 41 | 97 | 0.05 | 0.0 | 9.143 | 0.071 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.4 | 0.02 | 5.64 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.07 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 41133 | 42559 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.00 | 1.53 | 22.91 | 5 | 166 | 41 | 97 | 0.01 | 0.0 | 9.158 | 0.015 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.4 | 0.00 | 5.65 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.07 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 41132 | 41133 | A | 336 ACSR 3 | 7.47Y | 124.5 | 0.01 | 1.54 | 22.91 | 5 | 166 | 41 | 97 | 0.03 | 0.0 | 9.206 | 0.049 | 0 | 0 | 0 | 39 | |
| | | | B | | 7.22Y | 120.3 | 0.01 | 5.66 | 39.55 | 8 | 277 | 71 | 97 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.07 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42504 | 41132 | A | 336 ACSR 3 | 7.47Y | 124.4 | 0.02 | 1.56 | 15.22 | 3 | 110 | 27 | 97 | 0.05 | 0.0 | 9.299 | 0.093 | 0 | 0 | 0 | 27 | |
| | | | B | | 7.22Y | 120.3 | 0.03 | 5.70 | 38.99 | 8 | 273 | 70 | 97 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 7.62Y | 127.1 | -0.01 | -1.08 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42445 | 42504 | A | 336 ACSR 3 | 7.47Y | 124.4 | 0.01 | 1.57 | 14.54 | 3 | 105 | 26 | 97 | 0.02 | 0.0 | 9.341 | 0.041 | 0 | 0 | 0 | 26 | |
| | | | B | | 7.22Y | 120.3 | 0.01 | 5.71 | 38.99 | 8 | 273 | 70 | 97 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 7.62Y | 127.1 | -0.00 | -1.08 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42446 | 42445 | A | 336 ACSR 3 | 7.47Y | 124.4 | 0.01 | 1.58 | 14.54 | 3 | 105 | 26 | 97 | 0.04 | 0.0 | 9.411 | 0.071 | 0 | 0 | 0 | 26 | |
| | | | B | | 7.22Y | 120.3 | 0.02 | 5.73 | 38.99 | 8 | 273 | 70 | 97 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.09 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42422 | 42446 | A | 336 ACSR 3 | 7.46Y | 124.4 | 0.01 | 1.59 | 14.54 | 3 | 105 | 26 | 97 | 0.02 | 0.0 | 9.453 | 0.042 | 0 | 0 | 0 | 26 | |
| | | | B | | 7.22Y | 120.3 | 0.01 | 5.75 | 38.99 | 8 | 273 | 69 | 97 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.09 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42403 | 42422 | A | 336 ACSR 3 | 7.46Y | 124.4 | 0.02 | 1.60 | 12.45 | 2 | 90 | 22 | 97 | 0.06 | 0.0 | 9.551 | 0.098 | 0 | 0 | 0 | 23 | |
| | | | B | | 7.21Y | 120.2 | 0.04 | 5.78 | 38.99 | 8 | 273 | 69 | 97 | | | | | 0 | 0 | 0 | 102 | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.10 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 42369 | 42403 | A | 336 ACSR 3 | 7.46Y | 124.4 | 0.01 | 1.62 | 11.61 | 2 | 84 | 21 | 97 | 0.04 | 0.0 | 9.629 | 0.078 | 0 | 0 | 0 | 22 | |
| | | | B | | 7.21Y | 120.2 | 0.03 | 5.81 | 38.99 | 8 | 273 | 69 | 97 | | | | | 0 | 0 | 0 | 102 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.11 | 9.97 | 2 | 74 | 18 | 97 | | | | | 0 | 0 | 0 | 26 | H |
| | 73230 | 42369 | A | 336 ACSR 3 | 7.46Y | 124.4 | 0.01 | 1.63 | 11.61 | 2 | 84 | 21 | 97 | 0.05 | 0.0 | 9.710 | 0.080 | 0 | 0 | 0 | 22 | | |
| | | | B | | 7.21Y | 120.2 | 0.03 | 5.84 | 38.99 | 8 | 273 | 69 | 97 | | | | | 0 | 0 | 0 | 102 | | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.11 | 9.37 | 2 | 69 | 17 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| | 42300 | 73230 | A | 336 ACSR 3 | 7.46Y | 124.4 | 0.01 | 1.64 | 11.09 | 2 | 80 | 20 | 97 | 0.06 | 0.0 | 9.811 | 0.102 | 0 | 0 | 0 | 21 | | |
| | | | B | | 7.21Y | 120.1 | 0.04 | 5.88 | 38.99 | 8 | 273 | 69 | 97 | | | | | 0 | 0 | 0 | 102 | | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.12 | 9.37 | 2 | 69 | 17 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| | 42253 | 42300 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.66 | 10.27 | 2 | 74 | 18 | 97 | 0.05 | 0.0 | 9.906 | 0.095 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.21Y | 120.1 | 0.03 | 5.91 | 38.41 | 8 | 268 | 68 | 97 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.13 | 9.37 | 2 | 69 | 17 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| | 41945 | 42253 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.67 | 10.27 | 2 | 74 | 18 | 97 | 0.04 | 0.0 | 9.979 | 0.073 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.1 | 0.03 | 5.94 | 38.41 | 8 | 268 | 68 | 97 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.63Y | 127.1 | -0.01 | -1.14 | 9.37 | 2 | 69 | 17 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| | 41941 | 41945 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.00 | 1.67 | 10.27 | 2 | 74 | 18 | 97 | 0.01 | 0.0 | 10.003 | 0.025 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.1 | 0.01 | 5.95 | 38.25 | 8 | 267 | 67 | 97 | | | | | 0 | 0 | 0 | 98 | | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 9.37 | 2 | 69 | 17 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| | 41934 | 41941 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.67 | 10.27 | 2 | 74 | 18 | 97 | 0.02 | 0.0 | 10.039 | 0.036 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 5.96 | 38.25 | 8 | 267 | 67 | 97 | | | | | 0 | 0 | 0 | 98 | | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 42161 | 41934 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.69 | 10.27 | 2 | 74 | 18 | 97 | 0.04 | 0.0 | 10.123 | 0.084 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.0 | 0.03 | 5.99 | 38.25 | 8 | 267 | 67 | 97 | | | | | 0 | 0 | 0 | 98 | | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 42235 | 42161 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.69 | 10.27 | 2 | 74 | 18 | 97 | 0.01 | 0.0 | 10.209 | 0.086 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.00 | 16.31 | 3 | 114 | 29 | 97 | | | | | 0 | 0 | 0 | 46 | | |
| H | | | C | | 7.63Y | 127.2 | 0.00 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 42210 | 42235 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.70 | 10.27 | 2 | 74 | 18 | 97 | 0.01 | 0.0 | 10.306 | 0.097 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.01 | 16.31 | 3 | 114 | 29 | 97 | | | | | 0 | 0 | 0 | 46 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 42197 | 42210 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.00 | 1.71 | 10.27 | 2 | 74 | 18 | 97 | 0.01 | 0.0 | 10.362 | 0.055 | 0 | 0 | 0 | 20 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.02 | 16.31 | 3 | 114 | 29 | 97 | | | | | 0 | 0 | 0 | 46 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 42128 | 42197 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.71 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.449 | 0.088 | 0 | 0 | 0 | 19 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.03 | 16.31 | 3 | 114 | 29 | 97 | | | | | 0 | 0 | 0 | 46 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| | 41902 | 42128 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.72 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.537 | 0.088 | 0 | 0 | 0 | 19 | | |
| | | | B | | 7.20Y | 120.0 | 0.01 | 6.05 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 8.91 | 2 | 66 | 16 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| H | 41900 | 41902 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 1.78 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 10.542 | 0.005 | 0 | 0 | 0 | 6 | H | |
| H | 42007 | F6505 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.01 | -1.14 | 1.78 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 10.635 | 0.093 | 0 | 0 | 0 | 6 | H | |
| H | 41758 | 42007 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.13 | 1.78 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 10.682 | 0.046 | 0 | 0 | 0 | 6 | H | |
| H | 41731 | 41758 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.01 | -1.12 | 1.56 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 10.833 | 0.152 | 0 | 0 | 0 | 5 | H | |
| H | 41613 | 41731 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.01 | -1.11 | 1.56 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 10.959 | 0.126 | 0 | 0 | 0 | 5 | H | |
| H | 41425 | 41613 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.01 | -1.10 | 1.56 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 11.108 | 0.149 | 0 | 0 | 0 | 5 | H | |
| H | 41184 | 41425 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.75 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 11.231 | 0.123 | 0 | 0 | 0 | 3 | H | |
| H | 40927 | 41184 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.298 | 0.066 | 0 | 0 | 0 | 2 | H | |
| H | 40641 | 40927 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.356 | 0.059 | 0 | 0 | 0 | 2 | H | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 40635 | 40641 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.396 | 0.039 | 0 | 0 | 0 | 2 | H |
| H | 40632 | 40635 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.423 | 0.027 | 0 | 0 | 0 | 2 | H |
| H | 40628 | 40632 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.466 | 0.043 | 0 | 0 | 0 | 1 | H |
| H | 41022 | 40628 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.506 | 0.040 | 0 | 0 | 0 | 1 | H |
| H | 41426 | 41425 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.81 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.178 | 0.070 | 0 | 0 | 0 | 2 | H |
| H | 41434 | 41426 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.81 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.254 | 0.075 | 0 | 0 | 0 | 2 | H |
| | 42030 | 41902 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.73 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.638 | 0.101 | 0 | 0 | 0 | 19 | |
| | | | B | | 7.20Y | 119.9 | 0.01 | 6.06 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 7.13 | 1 | 53 | 13 | 97 | | | | | 0 | 0 | 0 | 18 | H |
| | 41858 | 42030 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.74 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.703 | 0.065 | 0 | 0 | 0 | 19 | |
| | | | B | | 7.20Y | 119.9 | 0.01 | 6.07 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 7.13 | 1 | 53 | 13 | 97 | | | | | 0 | 0 | 0 | 18 | H |
| H | 41765 | 41858 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.709 | 0.006 | 0 | 0 | 0 | 1 | H |
| H | 41764 | F5620 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.750 | 0.041 | 0 | 0 | 0 | 1 | H |
| | 41832 | 41858 | A | 336 ACSR 3 | 7.46Y | 124.3 | 0.01 | 1.74 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.799 | 0.096 | 0 | 0 | 0 | 19 | |
| | | | B | | 7.20Y | 119.9 | 0.01 | 6.08 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 41643 | 41832 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.76 | 9.34 | 2 | 68 | 17 | 97 | 0.01 | 0.0 | 10.913 | 0.114 | 0 | 0 | 0 | 19 | |
| | | | B | | 7.19Y | 119.9 | 0.01 | 6.10 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 41521 | 41643 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.77 | 8.71 | 2 | 63 | 15 | 97 | 0.01 | 0.0 | 11.043 | 0.130 | 0 | 0 | 0 | 18 | |
| | | | B | | 7.19Y | 119.9 | 0.02 | 6.11 | 16.08 | 3 | 112 | 28 | 97 | | | | | 0 | 0 | 0 | 45 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 40838 | 41521 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.78 | 8.71 | 2 | 63 | 15 | 97 | 0.01 | 0.0 | 11.161 | 0.117 | 0 | 0 | 0 | 18 | |
| | | | B | | 7.19Y | 119.9 | 0.02 | 6.13 | 15.63 | 3 | 109 | 28 | 97 | | | | | 0 | 0 | 0 | 43 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 41253 | 40838 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.78 | 7.77 | 2 | 56 | 14 | 97 | 0.01 | 0.0 | 11.238 | 0.077 | 0 | 0 | 0 | 16 | |
| | | | B | | 7.19Y | 119.9 | 0.01 | 6.14 | 15.63 | 3 | 109 | 28 | 97 | | | | | 0 | 0 | 0 | 43 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 40921 | 41253 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.79 | 7.77 | 2 | 56 | 14 | 97 | 0.02 | 0.0 | 11.395 | 0.157 | 0 | 0 | 0 | 16 | |
| | | | B | | 7.19Y | 119.8 | 0.02 | 6.16 | 15.63 | 3 | 109 | 28 | 97 | | | | | 0 | 0 | 0 | 43 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 41073 | 40921 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.80 | 7.01 | 1 | 51 | 12 | 97 | 0.00 | 0.0 | 11.418 | 0.024 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.19Y | 119.8 | 0.00 | 6.16 | 15.63 | 3 | 109 | 27 | 97 | | | | | 0 | 0 | 0 | 43 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 40640 | 41073 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.80 | 7.01 | 1 | 51 | 12 | 97 | 0.00 | 0.0 | 11.456 | 0.037 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.19Y | 119.8 | 0.01 | 6.17 | 15.18 | 3 | 106 | 27 | 97 | | | | | 0 | 0 | 0 | 40 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.53 | 1 | 48 | 12 | 97 | | | | | 0 | 0 | 0 | 17 | H |
| | 40626 | 40640 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.80 | 7.01 | 1 | 51 | 12 | 97 | 0.00 | 0.0 | 11.466 | 0.010 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.19Y | 119.8 | 0.00 | 6.17 | 15.18 | 3 | 106 | 27 | 97 | | | | | 0 | 0 | 0 | 40 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.14 | 6.11 | 1 | 45 | 11 | 97 | | | | | 0 | 0 | 0 | 15 | H |
| | 40884 | 40626 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.01 | 1.81 | 4.97 | 1 | 36 | 9 | 97 | 0.01 | 0.0 | 11.615 | 0.149 | 0 | 0 | 0 | 12 | |
| | | | B | | 7.19Y | 119.8 | 0.02 | 6.19 | 15.18 | 3 | 106 | 27 | 97 | | | | | 0 | 0 | 0 | 40 | |
| H | | | C | | 7.63Y | 127.1 | -0.00 | -1.15 | 6.11 | 1 | 45 | 11 | 97 | | | | | 0 | 0 | 0 | 15 | H |
| H | 39313 | 40884 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.96 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 11.620 | 0.006 | 0 | 0 | 0 | 2 | H |
| H | 39314 | F7633 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.96 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 11.693 | 0.072 | 0 | 0 | 0 | 2 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 40747 | 39314 | | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.96 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 11.728 | 0.036 | 0 | 0 | 0 | 2 | H |
| H | 40672 | 40747 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.763 | 0.035 | 0 | 0 | 0 | 1 | H |
| | 40782 | 40884 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.81 | 4.57 | 1 | 33 | 8 | 97 | 0.01 | 0.0 | 11.698 | 0.083 | 0 | 0 | 0 | 11 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.20 | 15.18 | 3 | 106 | 27 | 97 | | | | | 0 | 0 | 0 | 40 | |
| H | | | | C | | 7.63Y | 127.1 | -0.00 | -1.15 | 5.15 | 1 | 38 | 9 | 97 | | | | | 0 | 0 | 0 | 13 | H |
| | 40762 | 40782 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.81 | 4.57 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 11.737 | 0.039 | 0 | 0 | 0 | 11 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.21 | 15.18 | 3 | 106 | 27 | 97 | | | | | 0 | 0 | 0 | 40 | |
| H | | | | C | | 7.63Y | 127.1 | -0.00 | -1.15 | 5.15 | 1 | 38 | 9 | 97 | | | | | 0 | 0 | 0 | 13 | H |
| | 40685 | 40762 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.81 | 4.57 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 11.790 | 0.053 | 0 | 0 | 0 | 11 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.22 | 14.59 | 3 | 102 | 26 | 97 | | | | | 0 | 0 | 0 | 38 | |
| H | | | | C | | 7.63Y | 127.1 | -0.00 | -1.15 | 5.15 | 1 | 38 | 9 | 97 | | | | | 0 | 0 | 0 | 13 | H |
| H | 40679 | 40685 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.796 | 0.006 | 0 | 0 | 0 | 1 | H |
| H | 40678 | F9063 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.810 | 0.014 | 0 | 0 | 0 | 1 | H |
| H | 40668 | 40678 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.835 | 0.025 | 0 | 0 | 0 | 1 | H |
| | 39811 | 40685 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.82 | 4.57 | 1 | 33 | 8 | 97 | 0.01 | 0.0 | 11.892 | 0.102 | 0 | 0 | 0 | 11 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.23 | 13.52 | 3 | 94 | 24 | 97 | | | | | 0 | 0 | 0 | 37 | |
| H | | | | C | | 7.63Y | 127.2 | -0.00 | -1.15 | 4.82 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 12 | H |
| | 40472 | 39811 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.82 | 4.57 | 1 | 33 | 8 | 97 | 0.01 | 0.0 | 11.985 | 0.092 | 0 | 0 | 0 | 10 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.24 | 13.13 | 3 | 91 | 23 | 97 | | | | | 0 | 0 | 0 | 36 | |
| H | | | | C | | 7.63Y | 127.2 | -0.00 | -1.15 | 4.82 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 12 | H |
| | 40425 | 40472 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.83 | 4.57 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 12.057 | 0.072 | 0 | 0 | 0 | 10 | |
| | | | B | | | 7.19Y | 119.8 | 0.01 | 6.25 | 12.04 | 2 | 84 | 21 | 97 | | | | | 0 | 0 | 0 | 35 | |
| H | | | | C | | 7.63Y | 127.2 | -0.00 | -1.15 | 4.82 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 12 | H |
| | 40338 | 40425 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.83 | 4.57 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 12.123 | 0.066 | 0 | 0 | 0 | 10 | |
| | | | B | | | 7.18Y | 119.7 | 0.01 | 6.26 | 12.04 | 2 | 84 | 21 | 97 | | | | | 0 | 0 | 0 | 35 | |
| H | | | | C | | 7.63Y | 127.2 | -0.00 | -1.15 | 4.82 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 12 | H |
| | 40321 | 40338 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.83 | 3.57 | 1 | 26 | 6 | 97 | 0.00 | 0.0 | 12.186 | 0.063 | 0 | 0 | 0 | 8 | |
| | | | B | | | 7.18Y | 119.7 | 0.01 | 6.26 | 12.04 | 2 | 84 | 21 | 97 | | | | | 0 | 0 | 0 | 35 | |
| H | | | | C | | 7.63Y | 127.2 | -0.00 | -1.15 | 4.82 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 12 | H |
| | 40320 | 40321 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 3.57 | 1 | 26 | 6 | 97 | 0.00 | 0.0 | 12.315 | 0.129 | 0 | 0 | 0 | 8 | |
| | | | B | | | 7.18Y | 119.7 | 0.01 | 6.27 | 5.27 | 1 | 37 | 9 | 97 | | | | | 0 | 0 | 0 | 15 | |
| H | | | | C | | 7.63Y | 127.2 | 0.00 | -1.15 | 3.72 | 1 | 28 | 7 | 97 | | | | | 0 | 0 | 0 | 10 | H |
| | 40356 | 40320 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 2.56 | 1 | 19 | 5 | 97 | 0.00 | 0.0 | 12.448 | 0.133 | 0 | 0 | 0 | 5 | |
| | | | B | | | 7.18Y | 119.7 | 0.01 | 6.28 | 4.57 | 1 | 32 | 8 | 97 | | | | | 0 | 0 | 0 | 14 | |
| H | | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 2.89 | 1 | 21 | 5 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| | 40029 | 40356 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 2.56 | 1 | 19 | 5 | 97 | 0.00 | 0.0 | 12.581 | 0.133 | 0 | 0 | 0 | 5 | |
| | | | B | | | 7.18Y | 119.7 | 0.00 | 6.28 | 4.17 | 1 | 29 | 8 | 97 | | | | | 0 | 0 | 0 | 13 | |
| H | | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 2.89 | 1 | 21 | 5 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| H | 40354 | 40029 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 12.587 | 0.006 | 0 | 0 | 0 | 1 | H |
| H | 40355 | F5126 | | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 12.620 | 0.033 | 0 | 0 | 0 | 1 | H |
| | 40436 | 40029 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 1.93 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 12.664 | 0.083 | 0 | 0 | 0 | 4 | |
| | | | B | | | 7.18Y | 119.7 | 0.00 | 6.28 | 2.91 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 9 | |
| H | | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 2.19 | 0 | 16 | 4 | 97 | | | | | 0 | 0 | 0 | 7 | H |
| | 40444 | 40436 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 1.93 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 12.710 | 0.046 | 0 | 0 | 0 | 4 | |
| | | | B | | | 7.18Y | 119.7 | 0.00 | 6.28 | 2.91 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 9 | |
| H | | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 2.19 | 0 | 16 | 4 | 97 | | | | | 0 | 0 | 0 | 7 | H |
| | 40322 | 40444 | A | | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 1.93 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 12.818 | 0.108 | 0 | 0 | 0 | 4 | |
| | | | B | | | 7.18Y | 119.7 | 0.00 | 6.29 | 1.25 | 0 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 1.68 | 0 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 6 | H |
| | 40312 | 40322 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 1.93 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 12.826 | 0.008 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 1.25 | 0 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.15 | 1.68 | 0 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 6 | H |
| | 40282 | 40312 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 1.93 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 12.861 | 0.035 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 1.23 | 0 | 8 | 3 | 96 | | | | | 0 | 0 | 0 | 2 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 1.68 | 0 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 6 | H |
| | 40243 | 40282 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 0.94 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 12.893 | 0.032 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.77 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 1 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 1.68 | 0 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 6 | H |
| | 40236 | 40243 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.84 | 0.94 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 12.905 | 0.012 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.77 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 1 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 1.58 | 0 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 5 | H |
| | 40162 | 40236 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.008 | 0.103 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.77 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 1 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.86 | 0 | 6 | 2 | 97 | | | | | 0 | 0 | 0 | 4 | H |
| | 39418 | 40162 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.061 | 0.053 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40113 | 39418 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.127 | 0.066 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40105 | 40113 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.142 | 0.015 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40106 | 40105 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.195 | 0.053 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40111 | 40106 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.227 | 0.031 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40117 | 40111 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 13.258 | 0.031 | 0 | 0 | 0 | 1 | |
| | | | B | | 7.18Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 39995 | 40117 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.289 | 0.031 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 39999 | 39995 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.330 | 0.041 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | 40115 | 39999 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.367 | 0.037 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.47 | 0 | 3 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| H | 40116 | 40115 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.372 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 39996 | F5648 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.403 | 0.031 | 0 | 0 | 0 | 1 | H |
| | 40069 | 40115 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.406 | 0.040 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 1 | H |
| | 39993 | 40069 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.443 | 0.036 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 1 | H |
| | 39968 | 39993 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.479 | 0.036 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 1 | H | |
| | 39335 | 39968 | A | 336 ACSR 3 | 7.45Y | 124.2 | -0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.516 | 0.036 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 1 | H | |
| | 39933 | 39335 | A | 336 ACSR 3 | 7.45Y | 124.2 | 0.00 | 1.85 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.546 | 0.031 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.18Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| H | | | C | | 7.63Y | 127.1 | 0.00 | -1.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| H | 39337 | 39335 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.521 | 0.005 | 0 | 0 | 0 | 1 | H | |
| H | 39336 | F6323 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.536 | 0.015 | 0 | 0 | 0 | 1 | H | |
| H | 39338 | 39336 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.605 | 0.069 | 0 | 0 | 0 | 1 | H | |
| H | 40245 | 40243 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.899 | 0.006 | 0 | 0 | 0 | 1 | H | |
| H | 40244 | F5498 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.913 | 0.014 | 0 | 0 | 0 | 1 | H | |
| H | 40188 | 40244 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.953 | 0.040 | 0 | 0 | 0 | 1 | H | |
| H | 40192 | 40320 | C | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.15 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.321 | 0.006 | 0 | 0 | 0 | 2 | H | |
| H | 40193 | F6518 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.15 | 0.84 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.380 | 0.059 | 0 | 0 | 0 | 2 | H | |
| H | 41024 | 40640 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.461 | 0.006 | 0 | 0 | 0 | 2 | H | |
| H | 41025 | F7249 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.507 | 0.046 | 0 | 0 | 0 | 2 | H | |
| H | 41412 | 40838 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.166 | 0.006 | 0 | 0 | 0 | 0 | H | |
| H | 41411 | F6509 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.216 | 0.050 | 0 | 0 | 0 | 0 | H | |
| H | 42177 | 41941 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.009 | 0.006 | 0 | 0 | 0 | 1 | H | |
| H | 42178 | F8943 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.018 | 0.009 | 0 | 0 | 0 | 1 | H | |
| H | 42225 | 42178 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.075 | 0.057 | 0 | 0 | 0 | 1 | H | |
| H | 42191 | 42225 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.133 | 0.058 | 0 | 0 | 0 | 1 | H | |
| H | 42124 | 42191 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.187 | 0.054 | 0 | 0 | 0 | 1 | H | |
| H | 41784 | 42124 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.244 | 0.057 | 0 | 0 | 0 | 1 | H | |
| H | 42055 | 41784 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.300 | 0.055 | 0 | 0 | 0 | 1 | H | |
| H | 42019 | 42055 | C | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.14 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.326 | 0.027 | 0 | 0 | 0 | 1 | H | |
| H | 42284 | 42369 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.11 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.635 | 0.006 | 0 | 0 | 0 | 1 | H | |
| H | 42283 | F6444 | C | 6 ACWC 1PH | 7.63Y | 127.1 | 0.00 | -1.10 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.711 | 0.076 | 0 | 0 | 0 | 1 | H | |
| H | 41972 | 42606 | C | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.06 | 1.04 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.016 | 0.006 | 0 | 0 | 0 | 1 | H | |
| H | 41973 | F8488 | C | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.06 | 1.04 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.040 | 0.025 | 0 | 0 | 0 | 1 | H | |
| | 42644 | 42825 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.626 | 0.005 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.23Y | 120.5 | 0.00 | 5.48 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| H | | | C | | 7.62Y | 127.0 | 0.00 | -1.04 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | 42643 | 42644 | A | 336 ACSR 3 | 7.48Y | 124.6 | 0.00 | 1.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.629 | 0.004 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.23Y | 120.5 | 0.00 | 5.48 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.62Y | 127.0 | 0.00 | -1.04 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 43356 | 43388 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.97 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.147 | 0.039 | 0 | 0 | 0 | 1 | H |
| H | 43509 | 43508 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.96 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.102 | 0.053 | 0 | 0 | 0 | 1 | H |
| H | 43029 | 44137 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.768 | 0.051 | 0 | 0 | 0 | 1 | H |
| H | 43852 | 43951 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.84 | 0.81 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 7.484 | 0.082 | 0 | 0 | 0 | 1 | H |
| H | 43560 | 42776 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.167 | 0.005 | 0 | 0 | 0 | 0 | H |
| H | 43729 | F9006 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.215 | 0.048 | 0 | 0 | 0 | 0 | H |
| H | 43703 | 43729 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.224 | 0.009 | 0 | 0 | 0 | 0 | H |
| H | 43324 | 43703 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.374 | 0.150 | 0 | 0 | 0 | 0 | H |
| H | 42982 | 43324 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.450 | 0.077 | 0 | 0 | 0 | 0 | H |
| H | 42684 | 42982 | C | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.77 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.563 | 0.112 | 0 | 0 | 0 | 0 | H |
| | CAP124 | 68726 | A | Cap (36) | 7.55Y | 125.8 | 0.00 | 0.24 | -1.75 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 6.945 | 0.000 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.39Y | 123.2 | 0.00 | 2.83 | -1.71 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.7 | 0.00 | -0.69 | -1.76 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 43188 | 43071 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.61 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 6.707 | 0.005 | 0 | 0 | 0 | 5 | H |
| H | 41874 | F9008 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.01 | -0.60 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 6.873 | 0.166 | 0 | 0 | 0 | 5 | H |
| H | 42622 | 41874 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.60 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 6.932 | 0.059 | 0 | 0 | 0 | 5 | H |
| H | 42557 | 42622 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.60 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.016 | 0.084 | 0 | 0 | 0 | 5 | H |
| H | 42495 | 42557 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.100 | 0.084 | 0 | 0 | 0 | 5 | H |
| H | 42475 | 42495 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 1.21 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.119 | 0.019 | 0 | 0 | 0 | 5 | H |
| H | 42471 | 42475 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.144 | 0.025 | 0 | 0 | 0 | 2 | H |
| H | 41120 | 42475 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.236 | 0.117 | 0 | 0 | 0 | 3 | H |
| H | 42330 | 41120 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.61 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.312 | 0.076 | 0 | 0 | 0 | 2 | H |
| H | 42318 | 42330 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.61 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.371 | 0.059 | 0 | 0 | 0 | 2 | H |
| H | 42312 | 42318 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.61 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.425 | 0.054 | 0 | 0 | 0 | 2 | H |
| H | 42274 | 41120 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.302 | 0.066 | 0 | 0 | 0 | 1 | H |
| H | 42175 | 42274 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.351 | 0.049 | 0 | 0 | 0 | 1 | H |
| H | 42221 | 42175 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.396 | 0.044 | 0 | 0 | 0 | 1 | H |
| H | 42139 | 42221 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.456 | 0.060 | 0 | 0 | 0 | 1 | H |
| H | 42618 | 42742 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.286 | 0.048 | 0 | 0 | 0 | 2 | H |
| H | 41875 | 42618 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.341 | 0.056 | 0 | 0 | 0 | 2 | H |

---------- Feeder No. 502 (0502) Beginning with Device R1449 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1449 | 68201 | A | 0502 | 7.56Y | 126.0 | 0.00 | 0.02 | 78.60 | 0 | 570 | 168 | 96 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 226 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 79.70 | 0 | 582 | 155 | 97 | | | | | 0 | 0 | 0 | 223 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 91.01 | 0 | 659 | 197 | 96 | | | | | 0 | 0 | 0 | 243 | |
| L | 37163 | 37534 | C | 1/0 ACSR 1 | 7.07Y | 117.8 | 0.15 | 8.22 | 46.96 | 20 | 321 | 86 | 97 | 0.32 | 0.1 | 10.790 | 0.134 | 0 | 0 | 0 | 127 | L |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 68550 | 37163 | C | 1/0 ACSR 1 | 7.07Y 117.8 | 0.01 | 8.23 | 46.96 | 20 | 321 | 86 | 97 | 0.02 | 0.0 | 10.799 | 0.010 | 0 | 0 | 0 | 127 | L |
| H VR19 | 68550 | C | AB100 | 7.64Y 127.3 | -9.55 | -1.32 | 46.96 | 47 | 321 | 85 | 97 | percent Boost= 7.50 Tap= 3.0 | | | | | | | 127 | H |
| H 68551 | VR19 | C | 1/0 ACSR 1 | 7.64Y 127.3 | 0.01 | -1.31 | 43.44 | 19 | 321 | 85 | 97 | 0.02 | 0.0 | 10.809 | 0.010 | 0 | 0 | 0 | 127 | H |
| H 37187 | 68551 | C | 1/0 ACSR 1 | 7.63Y 127.2 | 0.12 | -1.18 | 42.87 | 19 | 316 | 84 | 97 | 0.25 | 0.1 | 10.934 | 0.125 | 0 | 0 | 0 | 126 | H |
| H 37175 | 37187 | C | 1/0 ACSR 1 | 7.63Y 127.2 | 0.02 | -1.17 | 42.87 | 19 | 316 | 84 | 97 | 0.03 | 0.0 | 10.951 | 0.017 | 0 | 0 | 0 | 125 | H |
| H 37080 | 37175 | C | 1/0 ACSR 1 | 7.62Y 127.0 | 0.12 | -1.05 | 42.87 | 19 | 316 | 84 | 97 | 0.24 | 0.1 | 11.071 | 0.121 | 0 | 0 | 0 | 125 | H |
| H 36984 | 37080 | C | 1/0 ACSR 1 | 7.62Y 127.0 | 0.03 | -1.02 | 42.87 | 19 | 316 | 84 | 97 | 0.06 | 0.0 | 11.103 | 0.032 | 0 | 0 | 0 | 125 | H |
| H 36878 | 36984 | C | 1/0 ACSR 1 | 7.62Y 126.9 | 0.08 | -0.93 | 40.39 | 18 | 297 | 79 | 97 | 0.16 | 0.1 | 11.194 | 0.091 | 0 | 0 | 0 | 117 | H |
| H 36756 | 36878 | C | 1/0 ACSR 1 | 7.61Y 126.9 | 0.03 | -0.90 | 40.26 | 18 | 296 | 79 | 97 | 0.06 | 0.0 | 11.230 | 0.035 | 0 | 0 | 0 | 116 | H |
| H 36774 | 36756 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.07 | -0.83 | 39.79 | 17 | 293 | 78 | 97 | 0.13 | 0.0 | 11.306 | 0.076 | 0 | 0 | 0 | 115 | H |
| H 36773 | 36774 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.79 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 11.365 | 0.059 | 0 | 0 | 0 | 3 | H |
| H 36694 | 36773 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.397 | 0.032 | 0 | 0 | 0 | 2 | H |
| H 36826 | 36694 | C | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 11.468 | 0.071 | 0 | 0 | 0 | 1 | H |
| H 36600 | 36774 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.08 | -0.75 | 38.77 | 17 | 285 | 76 | 97 | 0.15 | 0.1 | 11.400 | 0.094 | 0 | 0 | 0 | 111 | H |
| H 36185 | 36600 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.07 | -0.67 | 38.41 | 17 | 282 | 75 | 97 | 0.13 | 0.0 | 11.482 | 0.082 | 0 | 0 | 0 | 109 | H |
| H 36434 | 36185 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.67 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.510 | 0.028 | 0 | 0 | 0 | 2 | H |
| H 36363 | 36434 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.67 | 0.42 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.566 | 0.056 | 0 | 0 | 0 | 1 | H |
| H 36347 | 36363 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.67 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.574 | 0.009 | 0 | 0 | 0 | 0 | H |
| H 36348 | 36347 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.67 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.664 | 0.089 | 0 | 0 | 0 | 0 | H |
| H 36268 | 36185 | C | 1/0 ACSR 1 | 7.60Y 126.6 | 0.08 | -0.59 | 36.90 | 16 | 271 | 72 | 97 | 0.14 | 0.1 | 11.578 | 0.096 | 0 | 0 | 0 | 106 | H |
| H 35757 | 36268 | C | 1/0 ACSR 1 | 7.59Y 126.6 | 0.02 | -0.58 | 25.44 | 11 | 187 | 50 | 97 | 0.02 | 0.0 | 11.606 | 0.027 | 0 | 0 | 0 | 78 | H |
| H 35758 | 35757 | C | 1/0 ACSR 1 | 7.59Y 126.5 | 0.09 | -0.49 | 25.44 | 11 | 187 | 49 | 97 | 0.11 | 0.1 | 11.756 | 0.150 | 0 | 0 | 0 | 77 | H |
| H 35759 | 35758 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.761 | 0.005 | 0 | 0 | 0 | 4 | H |
| H 35761 | 35759 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.825 | 0.064 | 0 | 0 | 0 | 4 | H |
| H 35791 | 35761 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.836 | 0.011 | 0 | 0 | 0 | 1 | H |
| H 35781 | 35791 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.904 | 0.068 | 0 | 0 | 0 | 1 | H |
| H 35790 | 35761 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.854 | 0.030 | 0 | 0 | 0 | 3 | H |
| H 35955 | 35790 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 11.905 | 0.051 | 0 | 0 | 0 | 1 | H |
| H 35703 | 35758 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.49 | 0.22 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 11.840 | 0.084 | 0 | 0 | 0 | 1 | H |
| H 35498 | 35758 | C | 1/0 ACSR 1 | 7.58Y 126.4 | 0.08 | -0.41 | 23.98 | 10 | 176 | 47 | 97 | 0.09 | 0.0 | 11.896 | 0.140 | 0 | 0 | 0 | 71 | H |
| H 35211 | 35498 | C | 1/0 ACSR 1 | 7.58Y 126.3 | 0.08 | -0.33 | 23.38 | 10 | 171 | 45 | 97 | 0.09 | 0.1 | 12.042 | 0.145 | 0 | 0 | 0 | 69 | H |
| H 34837 | 35211 | C | 1/0 ACSR 1 | 7.58Y 126.3 | 0.06 | -0.27 | 22.36 | 10 | 164 | 43 | 97 | 0.06 | 0.0 | 12.156 | 0.114 | 0 | 0 | 0 | 66 | H |
| H 34643 | 34837 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.27 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.182 | 0.026 | 0 | 0 | 0 | 1 | H |
| H 35212 | 35211 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 1.02 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 12.047 | 0.005 | 0 | 0 | 0 | 3 | H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 35220 | 35212 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.33 | 0.41 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.174 | 0.127 | 0 | 0 | 0 | 2 H |
| H | 35063 | 35212 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.33 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.231 | 0.185 | 0 | 0 | 0 | 1 H |
| H | 34862 | 35063 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.33 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.285 | 0.054 | 0 | 0 | 0 | 1 H |
| H | 35497 | 35498 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.00 | -0.41 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.954 | 0.057 | 0 | 0 | 0 | 2 H |
| H | 35986 | 36268 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.05 | -0.54 | 10.96 | 6 | 81 | 21 | 97 | 0.03 | 0.0 | 11.730 | 0.152 | 0 | 0 | 0 | 27 H |
| H | 35476 | 35986 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.07 | -0.46 | 10.96 | 6 | 81 | 21 | 97 | 0.04 | 0.1 | 11.941 | 0.211 | 0 | 0 | 0 | 27 H |
| H | 35464 | 35476 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 10.96 | 6 | 80 | 21 | 97 | 0.00 | 0.0 | 11.946 | 0.005 | 0 | 0 | 0 | 27 H |
| H | 35657 | 35464 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.03 | -0.43 | 10.96 | 6 | 80 | 21 | 97 | 0.02 | 0.0 | 12.025 | 0.079 | 0 | 0 | 0 | 27 H |
| H | 35656 | 35657 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.064 | 0.039 | 0 | 0 | 0 | 1 H |
| H | 35672 | 35656 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.118 | 0.055 | 0 | 0 | 0 | 1 H |
| H | 35456 | 35672 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.163 | 0.044 | 0 | 0 | 0 | 1 H |
| H | 35588 | 35657 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.01 | -0.42 | 9.87 | 5 | 72 | 19 | 97 | 0.01 | 0.0 | 12.070 | 0.045 | 0 | 0 | 0 | 24 H |
| H | 67662 | 35588 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 9.34 | 5 | 69 | 18 | 97 | 0.00 | 0.0 | 12.074 | 0.004 | 0 | 0 | 0 | 23 H |
| H | 67663 | R1094 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 9.34 | 5 | 69 | 18 | 97 | 0.00 | 0.0 | 12.075 | 0.001 | 0 | 0 | 0 | 23 H |
| H | 35579 | 67663 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.079 | 0.004 | 0 | 0 | 0 | 0 H |
| H | 35150 | 67663 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.04 | -0.38 | 9.34 | 5 | 69 | 18 | 97 | 0.02 | 0.0 | 12.206 | 0.132 | 0 | 0 | 0 | 23 H |
| H | 35135 | 35150 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.03 | -0.35 | 9.23 | 5 | 68 | 18 | 97 | 0.01 | 0.0 | 12.298 | 0.091 | 0 | 0 | 0 | 22 H |
| H | 35134 | 35135 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.00 | -0.35 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.317 | 0.019 | 0 | 0 | 0 | 1 H |
| H | 34372 | 35134 | C | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.00 | -0.35 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.401 | 0.084 | 0 | 0 | 0 | 1 H |
| H | 35079 | 35135 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.01 | -0.34 | 9.14 | 5 | 67 | 17 | 97 | 0.00 | 0.0 | 12.326 | 0.028 | 0 | 0 | 0 | 21 H |
| H | 34766 | 35079 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.04 | -0.30 | 9.14 | 5 | 67 | 17 | 97 | 0.02 | 0.0 | 12.471 | 0.145 | 0 | 0 | 0 | 21 H |
| H | 34761 | 34766 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.30 | 0.75 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.494 | 0.023 | 0 | 0 | 0 | 3 H |
| H | 34760 | 34761 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.30 | 0.75 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.538 | 0.044 | 0 | 0 | 0 | 3 H |
| H | 34751 | 34760 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.30 | 0.75 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.638 | 0.101 | 0 | 0 | 0 | 3 H |
| H | 34736 | 34751 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.74 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 12.717 | 0.079 | 0 | 0 | 0 | 2 H |
| H | 34606 | 34736 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 12.869 | 0.152 | 0 | 0 | 0 | 1 H |
| H | 34545 | 34606 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 13.000 | 0.131 | 0 | 0 | 0 | 1 H |
| H | 34478 | 34545 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 13.195 | 0.195 | 0 | 0 | 0 | 1 H |
| H | 34477 | 34478 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.303 | 0.108 | 0 | 0 | 0 | 0 H |
| H | 34745 | 34477 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.391 | 0.088 | 0 | 0 | 0 | 0 H |
| H | 33856 | 34745 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.481 | 0.090 | 0 | 0 | 0 | 0 H |
| H | 34566 | 34766 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.01 | -0.29 | 8.39 | 5 | 62 | 16 | 97 | 0.01 | 0.0 | 12.519 | 0.049 | 0 | 0 | 0 | 18 H |
| H | 34424 | 34566 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.02 | -0.26 | 8.39 | 5 | 62 | 16 | 97 | 0.01 | 0.0 | 12.603 | 0.084 | 0 | 0 | 0 | 18 H |
| H | 34165 | 34424 | C | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.01 | -0.25 | 7.83 | 4 | 57 | 15 | 97 | 0.00 | 0.0 | 12.641 | 0.038 | 0 | 0 | 0 | 17 H |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 34105 | 34165 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.02 | -0.24 | 7.35 | 4 | 54 | 14 | 97 | 0.01 | 0.0 | 12.712 | 0.071 | 0 | 0 | 0 | 15 H | |
| H 34025 | 34105 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.01 | -0.22 | 6.16 | 3 | 45 | 12 | 97 | 0.00 | 0.0 | 12.778 | 0.066 | 0 | 0 | 0 | 14 H | |
| H 33672 | 34025 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.02 | -0.20 | 6.16 | 3 | 45 | 12 | 97 | 0.01 | 0.0 | 12.898 | 0.120 | 0 | 0 | 0 | 13 H | |
| H 32068 | 33672 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.20 | 0.77 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 12.904 | 0.006 | 0 | 0 | 0 | 1 H | |
| H 34166 | 34165 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.665 | 0.024 | 0 | 0 | 0 | 2 H | |
| H 33772 | 34166 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.25 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.683 | 0.018 | 0 | 0 | 0 | 1 H | |
| H 35384 | 35588 | C | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.42 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.125 | 0.055 | 0 | 0 | 0 | 1 H | |
| H 35587 | 35588 | C | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.074 | 0.004 | 0 | 0 | 0 | 0 H | |
| H 35589 | 35587 | C | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.077 | 0.003 | 0 | 0 | 0 | 0 H | |
| H 35594 | 35657 | C | 2 ACSR 1PH | 7.59Y 126.4 | 0.00 | -0.43 | 0.64 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 12.063 | 0.038 | 0 | 0 | 0 | 1 H | |
| H 36564 | 36600 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.75 | 0.35 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.455 | 0.056 | 0 | 0 | 0 | 2 H | |
| H 36985 | 36984 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.02 | 1.88 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 11.132 | 0.028 | 0 | 0 | 0 | 6 H | |
| H 37086 | 36985 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.178 | 0.046 | 0 | 0 | 0 | 2 H | |
| H 37088 | 37086 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.289 | 0.111 | 0 | 0 | 0 | 2 H | |
| H 37089 | 37088 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.409 | 0.120 | 0 | 0 | 0 | 2 H | |
| H 37123 | 37089 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.440 | 0.032 | 0 | 0 | 0 | 2 H | |
| H 37188 | 37123 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.484 | 0.043 | 0 | 0 | 0 | 1 H | |
| H 37085 | 36985 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.02 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.146 | 0.015 | 0 | 0 | 0 | 2 H | |
| H 37102 | 37085 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.01 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.185 | 0.039 | 0 | 0 | 0 | 2 H | |
| H 36942 | 36984 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.02 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.170 | 0.066 | 0 | 0 | 0 | 2 H | |
| H VR38 | 74028 | C | AB50 | 7.61Y 126.8 | -6.34 | -0.84 | 9.54 | 19 | 67 | 17 | 97 | percent Boost= 5.00 Tap= 2.0 | | | | | | | 22 H | |
| H 74029 | VR38 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.00 | -0.83 | 9.07 | 4 | 67 | 17 | 97 | 0.00 | 0.0 | 8.890 | 0.006 | 0 | 0 | 0 | 22 H | |
| H 74026 | 74029 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.01 | -0.82 | 9.07 | 4 | 67 | 17 | 97 | 0.01 | 0.0 | 8.956 | 0.066 | 0 | 0 | 0 | 22 H | |
| H 30941 | 74026 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.02 | -0.80 | 8.71 | 4 | 64 | 17 | 97 | 0.01 | 0.0 | 9.062 | 0.107 | 0 | 0 | 0 | 21 H | |
| H 30901 | 30941 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.00 | -0.79 | 8.31 | 4 | 61 | 16 | 97 | 0.00 | 0.0 | 9.084 | 0.022 | 0 | 0 | 0 | 20 H | |
| H 30812 | 30901 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.01 | -0.78 | 7.64 | 3 | 56 | 14 | 97 | 0.00 | 0.0 | 9.146 | 0.062 | 0 | 0 | 0 | 19 H | |
| H 30715 | 30812 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.01 | -0.77 | 7.17 | 3 | 53 | 14 | 97 | 0.00 | 0.0 | 9.210 | 0.064 | 0 | 0 | 0 | 18 H | |
| H 30529 | 30715 | C | 1/0 ACSR 1 | 7.61Y 126.8 | 0.01 | -0.76 | 6.92 | 3 | 51 | 13 | 97 | 0.00 | 0.0 | 9.275 | 0.065 | 0 | 0 | 0 | 17 H | |
| H 30444 | 30529 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.02 | -0.75 | 6.92 | 3 | 51 | 13 | 97 | 0.01 | 0.0 | 9.378 | 0.103 | 0 | 0 | 0 | 17 H | |
| H 30192 | 30444 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.01 | -0.74 | 5.93 | 3 | 44 | 11 | 97 | 0.00 | 0.0 | 9.445 | 0.067 | 0 | 0 | 0 | 14 H | |
| H 30191 | 30192 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.74 | 1.15 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.489 | 0.044 | 0 | 0 | 0 | 2 H | |
| H 30363 | 30191 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.74 | 0.67 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.515 | 0.026 | 0 | 0 | 0 | 1 H | |
| H 30256 | 30192 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.01 | -0.73 | 4.33 | 2 | 32 | 8 | 97 | 0.00 | 0.0 | 9.525 | 0.080 | 0 | 0 | 0 | 11 H | |
| H 30247 | 30256 | C | 1/0 ACSR 1 | 7.60Y 126.7 | 0.00 | -0.73 | 3.43 | 1 | 25 | 6 | 97 | 0.00 | 0.0 | 9.531 | 0.007 | 0 | 0 | 0 | 9 H | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 30087 | 30247 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.572 | 0.041 | 0 | 0 | 0 | 0 H |
| H | 30108 | 30247 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.01 | -0.72 | 3.43 | 1 | 25 | 6 | 97 | 0.00 | 0.0 | 9.628 | 0.097 | 0 | 0 | 0 | 9 H |
| H | 30055 | 30108 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.01 | -0.72 | 3.29 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 9.701 | 0.074 | 0 | 0 | 0 | 8 H |
| H | 30030 | 30055 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.00 | -0.71 | 3.29 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 9.760 | 0.058 | 0 | 0 | 0 | 8 H |
| H | 29942 | 30030 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.01 | -0.71 | 3.29 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 9.846 | 0.087 | 0 | 0 | 0 | 8 H |
| H | 29257 | 29942 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.01 | -0.70 | 3.29 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 9.920 | 0.074 | 0 | 0 | 0 | 8 H |
| H | 29837 | 29257 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.01 | -0.69 | 3.29 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 10.018 | 0.098 | 0 | 0 | 0 | 8 H |
| H | 69754 | 29837 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.00 | -0.69 | 1.31 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 10.024 | 0.006 | 0 | 0 | 0 | 2 H |
| H | 69755 | F9188 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.00 | -0.69 | 1.31 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 10.047 | 0.023 | 0 | 0 | 0 | 2 H |
| H | 69752 | 29837 | C | 1/0 ACSR 1 | 7.60Y | 126.7 | 0.00 | -0.69 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.020 | 0.002 | 0 | 0 | 0 | 0 H |
| H | 29666 | 29837 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.01 | -0.69 | 1.98 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 10.100 | 0.082 | 0 | 0 | 0 | 6 H |
| H | 29562 | 29666 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.98 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.191 | 0.090 | 0 | 0 | 0 | 3 H |
| H | 28607 | 29562 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.309 | 0.118 | 0 | 0 | 0 | 2 H |
| H | 29019 | 28607 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.403 | 0.094 | 0 | 0 | 0 | 0 H |
| H | 28608 | 28607 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.348 | 0.039 | 0 | 0 | 0 | 1 H |
| H | 28795 | 28608 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.416 | 0.068 | 0 | 0 | 0 | 1 H |
| H | 29222 | 28795 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.491 | 0.075 | 0 | 0 | 0 | 1 H |
| H | 29184 | 29222 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.548 | 0.056 | 0 | 0 | 0 | 1 H |
| H | 29091 | 29184 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.68 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.574 | 0.027 | 0 | 0 | 0 | 1 H |
| H | 28695 | 30108 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.72 | 0.14 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.699 | 0.071 | 0 | 0 | 0 | 1 H |
| H | 30255 | 30256 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.90 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.585 | 0.061 | 0 | 0 | 0 | 2 H |
| H | 30281 | 30255 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.90 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.641 | 0.056 | 0 | 0 | 0 | 2 H |
| H | 30423 | 30444 | C | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.75 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.403 | 0.025 | 0 | 0 | 0 | 2 H |

---------- Feeder No. 503 (0503) Beginning with Device R1448 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1448 | 68199 | A | 0503 | 7.56Y | 126.0 | 0.00 | 0.02 | 34.51 | 0 | 250 | 76 | 96 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 97 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 19.56 | 0 | 143 | 38 | 97 | | | | | 0 | 0 | 0 | 48 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 50.61 | 0 | 367 | 107 | 96 | | | | | 0 | 0 | 0 | 121 |

---------- Feeder No. 504 (0504) Beginning with Device R1447 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1447 | 68197 | A | 0504 | 7.56Y | 126.0 | 0.00 | 0.03 | 120.27 | 0 | 873 | 253 | 96 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 97 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 149.69 | 0 | 1059 | 398 | 94 | | | | | 0 | 0 | 0 | 164 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 77.11 | 0 | 577 | 82 | 99 | | | | | 0 | 0 | 0 | 89 |

---------- Feeder No. 505 (0505) Beginning with Device R1446 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1446 | 68195 | A | 0505 | 7.56Y | 126.0 | 0.00 | 0.02 | 90.83 | 0 | 653 | 213 | 95 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 255 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 63.87 | 0 | 472 | 102 | 98 | | | | | 0 | 0 | 0 | 164 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 93.13 | 0 | 672 | 210 | 95 | | | | | 0 | 0 | 0 | 240 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C | VR21 | 71001 | A | AB50 | 7.60Y | 126.7 | -6.33 | -0.69 | 56.35 | 113 | 374 | 161 | 92 | percent Boost= 5.00 Tap= 2.0 | | | | | | | | 136 | C | |
| H | | | B | | 7.64Y | 127.3 | -3.18 | -1.25 | 12.94 | 26 | 92 | 28 | 96 | percent Boost= 2.50 Tap= 1.0 | | | | | | | | 37 | H | |
| | | | C | | 7.54Y | 125.7 | -6.28 | 0.33 | 40.99 | 82 | 272 | 109 | 93 | percent Boost= 5.00 Tap= 2.0 | | | | | | | | 85 | | |
| H | 68555 | VR21 | A | 1/0 ACSR 3 | 7.59Y | 126.6 | 0.12 | -0.57 | 53.53 | 23 | 374 | 161 | 92 | 0.46 | 0.1 | 6.544 | 0.107 | 0 | 0 | 0 | 136 | H | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.26 | 12.62 | 5 | 92 | 28 | 96 | | | | | 0 | 0 | 0 | 37 | H | | |
| | | | C | | 7.53Y | 125.6 | 0.10 | 0.44 | 38.94 | 17 | 272 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| H | 45822 | 68555 | A | 1/0 ACSR 3 | 7.59Y | 126.5 | 0.11 | -0.46 | 53.53 | 23 | 373 | 161 | 92 | 0.45 | 0.1 | 6.648 | 0.105 | 0 | 0 | 0 | 136 | H | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.26 | 12.62 | 5 | 92 | 28 | 96 | | | | | 0 | 0 | 0 | 37 | H | | |
| | | | C | | 7.53Y | 125.5 | 0.10 | 0.54 | 38.94 | 17 | 272 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| H | 45820 | 45822 | A | 1/0 ACSR 3 | 7.58Y | 126.3 | 0.14 | -0.32 | 53.53 | 23 | 373 | 160 | 92 | 0.56 | 0.1 | 6.779 | 0.130 | 0 | 0 | 0 | 136 | H | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.27 | 12.62 | 5 | 92 | 28 | 96 | | | | | 0 | 0 | 0 | 37 | H | | |
| | | | C | | 7.52Y | 125.3 | 0.12 | 0.66 | 38.94 | 17 | 272 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45821 | 45820 | A | 1/0 ACSR 3 | 7.57Y | 126.2 | 0.15 | -0.17 | 53.53 | 23 | 373 | 160 | 92 | 0.58 | 0.1 | 6.914 | 0.135 | 0 | 0 | 0 | 136 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.27 | 12.62 | 5 | 92 | 28 | 96 | | | | | 0 | 0 | 0 | 37 | H | | |
| | | | C | | 7.51Y | 125.2 | 0.13 | 0.79 | 38.94 | 17 | 272 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45601 | 45821 | A | 1/0 ACSR 3 | 7.56Y | 126.0 | 0.14 | -0.03 | 53.53 | 23 | 373 | 159 | 92 | 0.55 | 0.1 | 7.042 | 0.129 | 0 | 0 | 0 | 136 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.28 | 11.36 | 5 | 83 | 24 | 96 | | | | | 0 | 0 | 0 | 35 | H | | |
| | | | C | | 7.51Y | 125.1 | 0.12 | 0.92 | 38.94 | 17 | 272 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45536 | 45601 | A | 1/0 ACSR 3 | 7.56Y | 125.9 | 0.10 | 0.07 | 53.53 | 23 | 372 | 159 | 92 | 0.40 | 0.1 | 7.137 | 0.094 | 0 | 0 | 0 | 136 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.29 | 11.35 | 5 | 83 | 24 | 96 | | | | | 0 | 0 | 0 | 33 | H | | |
| | | | C | | 7.50Y | 125.0 | 0.09 | 1.01 | 38.94 | 17 | 271 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45416 | 45536 | A | 1/0 ACSR 3 | 7.55Y | 125.8 | 0.10 | 0.16 | 53.53 | 23 | 372 | 159 | 92 | 0.38 | 0.1 | 7.225 | 0.088 | 0 | 0 | 0 | 136 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.29 | 11.35 | 5 | 83 | 24 | 96 | | | | | 0 | 0 | 0 | 33 | H | | |
| | | | C | | 7.49Y | 124.9 | 0.09 | 1.09 | 38.94 | 17 | 271 | 109 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45493 | 45416 | A | 1/0 ACSR 3 | 7.54Y | 125.7 | 0.10 | 0.26 | 53.14 | 23 | 369 | 157 | 92 | 0.39 | 0.1 | 7.317 | 0.092 | 0 | 0 | 0 | 134 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.30 | 10.58 | 5 | 78 | 22 | 96 | | | | | 0 | 0 | 0 | 32 | H | | |
| | | | C | | 7.49Y | 124.8 | 0.09 | 1.18 | 38.94 | 17 | 271 | 108 | 93 | | | | | 0 | 0 | 0 | 85 | | | |
| | 45116 | 45493 | A | 1/0 ACSR 3 | 7.53Y | 125.6 | 0.18 | 0.44 | 53.14 | 23 | 369 | 157 | 92 | 0.68 | 0.1 | 7.481 | 0.164 | 0 | 0 | 0 | 134 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.32 | 10.58 | 5 | 78 | 22 | 96 | | | | | 0 | 0 | 0 | 32 | H | | |
| | | | C | | 7.48Y | 124.7 | 0.16 | 1.34 | 38.01 | 17 | 264 | 105 | 93 | | | | | 0 | 0 | 0 | 84 | | | |
| | 45064 | 45116 | A | 2 ACSR 3PH | 7.53Y | 125.6 | -0.01 | 0.43 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 7.582 | 0.101 | 0 | 0 | 0 | 0 | | | |
| H | | | B | | 7.64Y | 127.3 | 0.00 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.04 | 1.38 | 11.68 | 6 | 80 | 35 | 92 | | | | | 0 | 0 | 0 | 13 | | | |
| | 45059 | 45064 | A | 2 ACSR 3PH | 7.53Y | 125.6 | -0.00 | 0.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.602 | 0.020 | 0 | 0 | 0 | 0 | | | |
| H | | | B | | 7.64Y | 127.3 | 0.00 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.01 | 1.39 | 11.68 | 6 | 80 | 35 | 92 | | | | | 0 | 0 | 0 | 12 | | | |
| | 45484 | 45059 | A | 2 ACSR 3PH | 7.53Y | 125.6 | -0.00 | 0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.621 | 0.019 | 0 | 0 | 0 | 0 | | | |
| H | | | B | | 7.64Y | 127.3 | 0.00 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.01 | 1.39 | 9.75 | 5 | 67 | 29 | 92 | | | | | 0 | 0 | 0 | 5 | | | |
| | 45448 | 45484 | A | 2 ACSR 3PH | 7.53Y | 125.6 | -0.00 | 0.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.639 | 0.018 | 0 | 0 | 0 | 0 | | | |
| H | | | B | | 7.64Y | 127.3 | 0.00 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.01 | 1.40 | 8.24 | 5 | 56 | 25 | 92 | | | | | 0 | 0 | 0 | 3 | | | |
| | 45057 | 45116 | A | 1/0 ACSR 3 | 7.53Y | 125.5 | 0.07 | 0.51 | 51.93 | 23 | 360 | 152 | 92 | 0.22 | 0.0 | 7.546 | 0.065 | 0 | 0 | 0 | 129 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.01 | -1.32 | 10.58 | 5 | 78 | 22 | 96 | | | | | 0 | 0 | 0 | 32 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.04 | 1.38 | 25.92 | 11 | 181 | 69 | 93 | | | | | 0 | 0 | 0 | 70 | | | |
| | 68700 | 45057 | A | 1/0 ACSR 3 | 7.53Y | 125.5 | 0.01 | 0.52 | 52.63 | 23 | 360 | 165 | 91 | 0.02 | 0.0 | 7.551 | 0.005 | 0 | 0 | 0 | 129 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.32 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.00 | 1.38 | 26.58 | 12 | 181 | 82 | 91 | | | | | 0 | 0 | 0 | 70 | | | |
| | 45483 | 68700 | A | 1/0 ACSR 3 | 7.53Y | 125.5 | 0.03 | 0.54 | 52.63 | 23 | 360 | 165 | 91 | 0.08 | 0.0 | 7.575 | 0.024 | 0 | 0 | 0 | 129 | | | |
| H | | | B | | 7.64Y | 127.3 | -0.00 | -1.32 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | | |
| | | | C | | 7.48Y | 124.6 | 0.02 | 1.40 | 26.58 | 12 | 181 | 82 | 91 | | | | | 0 | 0 | 0 | 70 | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 45358 | 45483 | A | 1/0 ACSR 3 | 7.52Y 125.4 | 0.08 | 0.62 | 52.63 | 23 | 360 | 165 | 91 | 0.23 | 0.0 | 7.642 | 0.067 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.00 | -1.33 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.6 | 0.04 | 1.44 | 26.20 | 11 | 178 | 81 | 91 | | | | | 0 | 0 | 0 | 69 | | |
| | 44554 | 45358 | A | 1/0 ACSR 3 | 7.52Y 125.3 | 0.12 | 0.75 | 52.63 | 23 | 360 | 165 | 91 | 0.37 | 0.1 | 7.749 | 0.107 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.01 | -1.34 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.5 | 0.07 | 1.51 | 26.20 | 11 | 178 | 81 | 91 | | | | | 0 | 0 | 0 | 69 | | |
| | 45045 | 44554 | A | 1/0 ACSR 3 | 7.51Y 125.2 | 0.05 | 0.80 | 52.63 | 23 | 360 | 165 | 91 | 0.15 | 0.0 | 7.795 | 0.046 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.00 | -1.34 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.5 | 0.03 | 1.54 | 23.56 | 10 | 160 | 73 | 91 | | | | | 0 | 0 | 0 | 64 | | |
| | 67491 | 45045 | A | 1/0 ACSR 3 | 7.51Y 125.2 | 0.00 | 0.81 | 52.63 | 23 | 360 | 165 | 91 | 0.01 | 0.0 | 7.799 | 0.004 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.00 | -1.34 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.5 | 0.00 | 1.54 | 23.56 | 10 | 160 | 73 | 91 | | | | | 0 | 0 | 0 | 64 | | |
| | 67490 | R1329 | A | 1/0 ACSR 3 | 7.51Y 125.2 | 0.00 | 0.81 | 52.63 | 23 | 360 | 165 | 91 | 0.00 | 0.0 | 7.800 | 0.001 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.00 | -1.34 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.5 | 0.00 | 1.54 | 23.56 | 10 | 160 | 73 | 91 | | | | | 0 | 0 | 0 | 64 | | |
| | 45039 | 67490 | A | 1/0 ACSR 3 | 7.51Y 125.2 | 0.00 | 0.81 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.803 | 0.003 | 0 | 0 | 0 | 0 | | |
| H | | | B | | 7.64Y 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.47Y 124.5 | 0.00 | 1.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | 44511 | 67490 | A | 1/0 ACSR 3 | 7.51Y 125.2 | 0.03 | 0.84 | 52.63 | 23 | 360 | 165 | 91 | 0.08 | 0.0 | 7.824 | 0.025 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.3 | -0.00 | -1.34 | 11.19 | 5 | 78 | 35 | 91 | | | | | 0 | 0 | 0 | 32 | H | |
| | | | C | | 7.47Y 124.4 | 0.01 | 1.56 | 23.56 | 10 | 160 | 73 | 91 | | | | | 0 | 0 | 0 | 64 | | |
| H | 45267 | 44511 | B | 2 ACSR 1PH | 7.64Y 127.3 | 0.00 | -1.34 | 0.54 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.881 | 0.057 | 0 | 0 | 0 | 1 | H | |
| | 44512 | 44511 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.13 | 0.97 | 52.63 | 23 | 359 | 164 | 91 | 0.38 | 0.1 | 7.939 | 0.114 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.36 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.46Y 124.4 | 0.07 | 1.63 | 23.56 | 10 | 160 | 73 | 91 | | | | | 0 | 0 | 0 | 64 | | |
| | 45072 | 44512 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.12 | 1.09 | 52.63 | 23 | 359 | 164 | 91 | 0.31 | 0.1 | 8.040 | 0.101 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.37 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.46Y 124.3 | 0.04 | 1.67 | 16.81 | 7 | 114 | 52 | 91 | | | | | 0 | 0 | 0 | 40 | | |
| | 45463 | 45072 | A | 1/0 ACSR 3 | 7.49Y 124.8 | 0.07 | 1.16 | 52.63 | 23 | 359 | 164 | 91 | 0.17 | 0.0 | 8.094 | 0.054 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.38 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.46Y 124.3 | 0.02 | 1.70 | 16.81 | 7 | 114 | 52 | 91 | | | | | 0 | 0 | 0 | 40 | | |
| | 45319 | 45463 | A | 1/0 ACSR 3 | 7.48Y 124.7 | 0.09 | 1.25 | 52.63 | 23 | 359 | 164 | 91 | 0.23 | 0.0 | 8.168 | 0.074 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.39 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.46Y 124.3 | 0.03 | 1.73 | 16.81 | 7 | 114 | 52 | 91 | | | | | 0 | 0 | 0 | 40 | | |
| | 45208 | 45319 | A | 1/0 ACSR 3 | 7.48Y 124.7 | 0.05 | 1.30 | 52.63 | 23 | 359 | 163 | 91 | 0.12 | 0.0 | 8.208 | 0.040 | 0 | 0 | 0 | 129 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.40 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.46Y 124.3 | 0.01 | 1.74 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | | |
| | 45224 | 45208 | A | 1/0 ACSR 3 | 7.48Y 124.6 | 0.11 | 1.42 | 38.95 | 17 | 265 | 121 | 91 | 0.20 | 0.1 | 8.327 | 0.120 | 0 | 0 | 0 | 93 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.40 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.45Y 124.2 | 0.02 | 1.76 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | | |
| | 45476 | 45224 | A | 1/0 ACSR 3 | 7.47Y 124.5 | 0.11 | 1.52 | 38.93 | 17 | 265 | 121 | 91 | 0.19 | 0.0 | 8.441 | 0.113 | 0 | 0 | 0 | 92 | | |
| H | | | B | | 7.64Y 127.4 | -0.01 | -1.41 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.45Y 124.2 | 0.02 | 1.78 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | | |
| | 45733 | 45476 | A | 1/0 ACSR 3 | 7.47Y 124.4 | 0.05 | 1.58 | 38.93 | 17 | 265 | 121 | 91 | 0.10 | 0.0 | 8.498 | 0.058 | 0 | 0 | 0 | 92 | | |
| H | | | B | | 7.64Y 127.4 | -0.00 | -1.41 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.45Y 124.2 | 0.01 | 1.79 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | | |
| | 44918 | 45733 | A | 1/0 ACSR 3 | 7.46Y 124.4 | 0.06 | 1.64 | 38.93 | 17 | 265 | 120 | 91 | 0.10 | 0.0 | 8.561 | 0.062 | 0 | 0 | 0 | 92 | | |
| H | | | B | | 7.64Y 127.4 | -0.00 | -1.41 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |
| | | | C | | 7.45Y 124.2 | 0.01 | 1.80 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | | |
| | 45770 | 44918 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.05 | 1.68 | 38.93 | 17 | 264 | 120 | 91 | 0.08 | 0.0 | 8.611 | 0.051 | 0 | 0 | 0 | 92 | | |
| H | | | B | | 7.64Y 127.4 | -0.00 | -1.42 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.45Y | 124.2 | 0.01 | 1.81 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | |
| | 45795 | 45770 | A | 1/0 ACSR | 3 | 7.45Y | 124.2 | 0.10 | 1.79 | 38.93 | 17 | 264 | 120 | 91 | 0.18 | 0.0 | 8.721 | 0.110 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.01 | -1.42 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H |
| | | | C | | | 7.45Y | 124.2 | 0.02 | 1.83 | 7.91 | 3 | 54 | 24 | 91 | | | | | 0 | 0 | 0 | 19 | |
| | 45884 | 45795 | A | 1/0 ACSR | 3 | 7.45Y | 124.2 | 0.04 | 1.83 | 38.93 | 17 | 264 | 120 | 91 | 0.07 | 0.0 | 8.763 | 0.042 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.00 | -1.42 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H |
| | | | C | | | 7.45Y | 124.2 | 0.01 | 1.84 | 7.50 | 3 | 51 | 23 | 91 | | | | | 0 | 0 | 0 | 17 | |
| | 45914 | 45884 | A | 1/0 ACSR | 3 | 7.45Y | 124.1 | 0.06 | 1.89 | 38.93 | 17 | 264 | 120 | 91 | 0.10 | 0.0 | 8.826 | 0.063 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.00 | -1.43 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.85 | 7.50 | 3 | 51 | 23 | 91 | | | | | 0 | 0 | 0 | 17 | |
| | 45548 | 45914 | A | 1/0 ACSR | 3 | 7.45Y | 124.1 | 0.03 | 1.92 | 38.93 | 17 | 264 | 120 | 91 | 0.05 | 0.0 | 8.856 | 0.030 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.00 | -1.43 | 9.07 | 4 | 63 | 29 | 91 | | | | | 0 | 0 | 0 | 30 | H |
| | | | C | | | 7.45Y | 124.1 | 0.00 | 1.86 | 6.79 | 3 | 46 | 21 | 91 | | | | | 0 | 0 | 0 | 14 | |
| | 44955 | 45548 | A | 1/0 ACSR | 3 | 7.44Y | 124.0 | 0.04 | 1.96 | 38.93 | 17 | 264 | 120 | 91 | 0.07 | 0.0 | 8.900 | 0.044 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.00 | -1.43 | 8.68 | 4 | 60 | 27 | 91 | | | | | 0 | 0 | 0 | 27 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.86 | 6.79 | 3 | 46 | 21 | 91 | | | | | 0 | 0 | 0 | 14 | |
| | 45995 | 44955 | A | 1/0 ACSR | 3 | 7.44Y | 123.9 | 0.12 | 2.08 | 38.93 | 17 | 264 | 120 | 91 | 0.21 | 0.1 | 9.026 | 0.126 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.01 | -1.44 | 8.68 | 4 | 60 | 27 | 91 | | | | | 0 | 0 | 0 | 27 | H |
| | | | C | | | 7.45Y | 124.1 | 0.02 | 1.88 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46172 | 45995 | A | 1/0 ACSR | 3 | 7.43Y | 123.9 | 0.06 | 2.14 | 38.93 | 17 | 264 | 120 | 91 | 0.11 | 0.0 | 9.091 | 0.065 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.4 | -0.00 | -1.44 | 8.68 | 4 | 60 | 27 | 91 | | | | | 0 | 0 | 0 | 27 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.89 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46020 | 46172 | A | 1/0 ACSR | 3 | 7.43Y | 123.8 | 0.08 | 2.23 | 38.93 | 17 | 264 | 119 | 91 | 0.14 | 0.0 | 9.176 | 0.086 | 0 | 0 | 0 | 92 | |
| H | | | B | | | 7.65Y | 127.5 | -0.01 | -1.45 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.90 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46332 | 46020 | A | 1/0 ACSR | 3 | 7.43Y | 123.8 | 0.00 | 2.23 | 14.68 | 6 | 99 | 45 | 91 | 0.00 | 0.0 | 9.184 | 0.008 | 0 | 0 | 0 | 42 | |
| H | | | B | | | 7.65Y | 127.5 | 0.00 | -1.45 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.45Y | 124.1 | 0.00 | 1.90 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46337 | 46332 | A | 1/0 ACSR | 3 | 7.42Y | 123.7 | 0.04 | 2.27 | 14.68 | 6 | 99 | 45 | 91 | 0.03 | 0.0 | 9.299 | 0.115 | 0 | 0 | 0 | 42 | |
| H | | | B | | | 7.65Y | 127.4 | 0.01 | -1.44 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.91 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 45574 | 46337 | A | 1/0 ACSR | 3 | 7.42Y | 123.7 | 0.02 | 2.29 | 14.68 | 6 | 99 | 45 | 91 | 0.02 | 0.0 | 9.355 | 0.056 | 0 | 0 | 0 | 42 | |
| H | | | B | | | 7.65Y | 127.4 | 0.01 | -1.43 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.45Y | 124.1 | 0.01 | 1.91 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46096 | 45574 | A | 1/0 ACSR | 3 | 7.42Y | 123.7 | 0.05 | 2.34 | 14.68 | 6 | 99 | 45 | 91 | 0.04 | 0.0 | 9.509 | 0.154 | 0 | 0 | 0 | 42 | |
| H | | | B | | | 7.64Y | 127.4 | 0.02 | -1.42 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.44Y | 124.1 | 0.01 | 1.93 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46522 | 46096 | A | 1/0 ACSR | 3 | 7.42Y | 123.6 | 0.03 | 2.38 | 14.68 | 6 | 99 | 45 | 91 | 0.03 | 0.0 | 9.608 | 0.099 | 0 | 0 | 0 | 42 | |
| H | | | B | | | 7.64Y | 127.4 | 0.01 | -1.41 | 8.17 | 4 | 57 | 26 | 91 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | | 7.44Y | 124.1 | 0.01 | 1.94 | 5.17 | 2 | 35 | 16 | 91 | | | | | 0 | 0 | 0 | 11 | |
| | 46646 | 46522 | A | 1/0 ACSR | 3 | 7.42Y | 123.6 | 0.03 | 2.41 | 14.27 | 6 | 96 | 44 | 91 | 0.03 | 0.0 | 9.704 | 0.096 | 0 | 0 | 0 | 38 | |
| H | | | B | | | 7.64Y | 127.4 | 0.01 | -1.40 | 7.89 | 3 | 55 | 25 | 91 | | | | | 0 | 0 | 0 | 24 | H |
| | | | C | | | 7.44Y | 124.1 | 0.00 | 1.94 | 2.17 | 1 | 15 | 7 | 91 | | | | | 0 | 0 | 0 | 4 | |
| | 46247 | 46646 | A | 1/0 ACSR | 3 | 7.41Y | 123.6 | 0.02 | 2.43 | 14.27 | 6 | 96 | 44 | 91 | 0.01 | 0.0 | 9.745 | 0.041 | 0 | 0 | 0 | 38 | |
| H | | | B | | | 7.64Y | 127.4 | 0.00 | -1.39 | 7.89 | 3 | 55 | 25 | 91 | | | | | 0 | 0 | 0 | 24 | H |
| | | | C | | | 7.44Y | 124.1 | -0.00 | 1.94 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46257 | 46247 | A | 1/0 ACSR | 3 | 7.41Y | 123.5 | 0.03 | 2.46 | 13.93 | 6 | 94 | 42 | 91 | 0.02 | 0.0 | 9.824 | 0.079 | 0 | 0 | 0 | 37 | |
| H | | | B | | | 7.64Y | 127.4 | 0.01 | -1.39 | 7.89 | 3 | 55 | 25 | 91 | | | | | 0 | 0 | 0 | 24 | H |
| | | | C | | | 7.44Y | 124.1 | -0.00 | 1.93 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46557 | 46257 | A | 1/0 ACSR | 3 | 7.41Y | 123.5 | 0.01 | 2.47 | 13.93 | 6 | 94 | 42 | 91 | 0.01 | 0.0 | 9.861 | 0.037 | 0 | 0 | 0 | 37 | |
| H | | | B | | | 7.64Y | 127.4 | 0.00 | -1.38 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 23 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.93 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46566 | 46557 | A | 1/0 ACSR 3 | 7.41Y | 123.5 | 0.04 | 2.51 | 13.11 | 6 | 89 | 40 | 91 | 0.03 | 0.0 | 9.982 | 0.121 | 0 | 0 | 0 | 35 | |
| H | | | B | | 7.64Y | 127.4 | 0.01 | -1.37 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 23 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.93 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46282 | 46566 | A | 1/0 ACSR 3 | 7.41Y | 123.5 | 0.04 | 2.55 | 10.58 | 5 | 71 | 32 | 91 | 0.02 | 0.0 | 10.108 | 0.126 | 0 | 0 | 0 | 30 | |
| H | | | B | | 7.64Y | 127.4 | 0.01 | -1.36 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 23 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.93 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46751 | 46282 | A | 1/0 ACSR 3 | 7.41Y | 123.5 | 0.00 | 2.55 | 10.58 | 5 | 71 | 32 | 91 | 0.00 | 0.0 | 10.113 | 0.005 | 0 | 0 | 0 | 30 | |
| H | | | B | | 7.64Y | 127.4 | 0.00 | -1.36 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.92 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46756 | SW1336-A | A | 1/0 ACSR 3 | 7.41Y | 123.4 | 0.00 | 2.55 | 10.58 | 5 | 71 | 32 | 91 | 0.00 | 0.0 | 10.124 | 0.012 | 0 | 0 | 0 | 30 | |
| H | | | B | | 7.64Y | 127.4 | 0.00 | -1.36 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.92 | 0.40 | 0 | 3 | 1 | 91 | | | | | 0 | 0 | 0 | 1 | |
| | 46504 | 46756 | A | 1/0 ACSR 3 | 7.41Y | 123.4 | 0.02 | 2.57 | 10.58 | 5 | 71 | 32 | 91 | 0.01 | 0.0 | 10.185 | 0.060 | 0 | 0 | 0 | 30 | |
| H | | | B | | 7.64Y | 127.4 | 0.01 | -1.35 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 46047 | 46504 | A | 1/0 ACSR 3 | 7.40Y | 123.4 | 0.03 | 2.60 | 10.38 | 5 | 70 | 32 | 91 | 0.02 | 0.0 | 10.301 | 0.116 | 0 | 0 | 0 | 29 | |
| H | | | B | | 7.64Y | 127.3 | 0.01 | -1.34 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.44Y | 124.1 | -0.00 | 1.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 46951 | 46047 | A | 1/0 ACSR 3 | 7.40Y | 123.4 | 0.03 | 2.63 | 9.44 | 4 | 64 | 29 | 91 | 0.02 | 0.0 | 10.428 | 0.126 | 0 | 0 | 0 | 26 | |
| H | | | B | | 7.64Y | 127.3 | 0.01 | -1.33 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.91 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 47084 | 46951 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.02 | 2.65 | 9.44 | 4 | 64 | 29 | 91 | 0.01 | 0.0 | 10.501 | 0.074 | 0 | 0 | 0 | 26 | |
| H | | | B | | 7.64Y | 127.3 | 0.01 | -1.32 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.45Y | 124.1 | -0.00 | 1.91 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 47134 | 47084 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.65 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 10.606 | 0.105 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.64Y | 127.3 | 0.02 | -1.30 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 47323 | 47134 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.65 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 10.698 | 0.091 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.64Y | 127.3 | 0.02 | -1.28 | 7.18 | 3 | 50 | 23 | 91 | | | | | 0 | 0 | 0 | 22 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 46797 | 47323 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.65 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.797 | 0.100 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.64Y | 127.3 | 0.02 | -1.26 | 6.74 | 3 | 47 | 21 | 91 | | | | | 0 | 0 | 0 | 21 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 47297 | 46797 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.66 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 10.927 | 0.130 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.63Y | 127.2 | 0.02 | -1.24 | 6.74 | 3 | 47 | 21 | 91 | | | | | 0 | 0 | 0 | 21 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 46888 | 47297 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.66 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 11.034 | 0.106 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.63Y | 127.2 | 0.02 | -1.22 | 6.74 | 3 | 47 | 21 | 91 | | | | | 0 | 0 | 0 | 21 | H |
| | | | C | | 7.45Y | 124.1 | -0.01 | 1.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 47422 | 46888 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.00 | 2.66 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.101 | 0.068 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.63Y | 127.2 | 0.01 | -1.21 | 6.74 | 3 | 47 | 21 | 91 | | | | | 0 | 0 | 0 | 21 | H |
| | | | C | | 7.45Y | 124.1 | -0.00 | 1.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 47460 | 47422 | B | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.21 | 6.74 | 4 | 47 | 21 | 91 | 0.00 | 0.0 | 11.106 | 0.005 | 0 | 0 | 0 | 21 | H |
| H | 47462 | SC15 | B | 2 ACSR 1PH | 7.63Y | 127.2 | 0.02 | -1.19 | 6.74 | 4 | 47 | 21 | 91 | 0.01 | 0.0 | 11.191 | 0.085 | 0 | 0 | 0 | 21 | H |
| H | 47538 | 47462 | B | 2 ACSR 1PH | 7.63Y | 127.2 | 0.02 | -1.17 | 6.74 | 4 | 47 | 21 | 91 | 0.01 | 0.0 | 11.290 | 0.099 | 0 | 0 | 0 | 21 | H |
| H | 47374 | 47538 | B | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.17 | 1.31 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 11.319 | 0.029 | 0 | 0 | 0 | 3 | H |
| H | 47563 | 47374 | B | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.17 | 1.31 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 11.349 | 0.031 | 0 | 0 | 0 | 2 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 47279 | 47538 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.04 | -1.13 | 5.43 | 3 | 38 | 17 | 91 | 0.01 | 0.0 | 11.512 | 0.222 | 0 | 0 | 0 | 18 | H |
| H | 47798 | 47279 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.02 | -1.10 | 4.87 | 3 | 34 | 15 | 91 | 0.01 | 0.0 | 11.652 | 0.141 | 0 | 0 | 0 | 16 | H |
| H | 47820 | 47798 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.02 | -1.09 | 2.36 | 1 | 16 | 7 | 92 | 0.00 | 0.0 | 11.862 | 0.210 | 0 | 0 | 0 | 9 | H |
| H | 47802 | 47820 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 1.62 | 1 | 11 | 5 | 91 | 0.00 | 0.0 | 11.936 | 0.074 | 0 | 0 | 0 | 5 | H |
| H | 47780 | 47802 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.59 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 11.999 | 0.063 | 0 | 0 | 0 | 2 | H |
| H | 47762 | 47780 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.59 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.025 | 0.026 | 0 | 0 | 0 | 2 | H |
| H | 47628 | 47762 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.22 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 12.074 | 0.049 | 0 | 0 | 0 | 1 | H |
| H | 47801 | 47802 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.029 | 0.093 | 0 | 0 | 0 | 2 | H |
| H | 47852 | 47801 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.123 | 0.095 | 0 | 0 | 0 | 2 | H |
| H | 47975 | 47852 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.205 | 0.082 | 0 | 0 | 0 | 2 | H |
| H | 48060 | 47975 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.262 | 0.057 | 0 | 0 | 0 | 2 | H |
| H | 47661 | 48060 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.297 | 0.034 | 0 | 0 | 0 | 2 | H |
| H | 47915 | 47661 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.415 | 0.119 | 0 | 0 | 0 | 0 | H |
| H | 48258 | 47915 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.481 | 0.065 | 0 | 0 | 0 | 0 | H |
| H | 47907 | 47661 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 12.348 | 0.051 | 0 | 0 | 0 | 1 | H |
| H | 48008 | 47907 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 12.421 | 0.073 | 0 | 0 | 0 | 1 | H |
| H | 47800 | 47802 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.997 | 0.061 | 0 | 0 | 0 | 1 | H |
| H | 47265 | 47820 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.08 | 0.74 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 11.978 | 0.116 | 0 | 0 | 0 | 4 | H |
| H | 47637 | 47265 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.08 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.998 | 0.020 | 0 | 0 | 0 | 0 | H |
| H | 47623 | 47637 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.08 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.035 | 0.036 | 0 | 0 | 0 | 0 | H |
| H | 46902 | 47265 | B | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.74 | 1 | 5 | 2 | 93 | 0.00 | 0.0 | 12.081 | 0.104 | 0 | 0 | 0 | 4 | H |
| H | 47552 | 46902 | B | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.207 | 0.126 | 0 | 0 | 0 | 1 | H |
| H | 47874 | 47798 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.10 | 0.35 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.697 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 47873 | 47798 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.01 | -1.10 | 2.16 | 1 | 15 | 7 | 91 | 0.00 | 0.0 | 11.757 | 0.105 | 0 | 0 | 0 | 6 | H |
| H | 48047 | 47873 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.09 | 1.83 | 1 | 13 | 6 | 91 | 0.00 | 0.0 | 11.819 | 0.062 | 0 | 0 | 0 | 5 | H |
| H | 47912 | 48047 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.01 | -1.09 | 1.83 | 1 | 13 | 6 | 91 | 0.00 | 0.0 | 11.904 | 0.085 | 0 | 0 | 0 | 5 | H |
| H | 48276 | 47912 | B | 6 ACWC 1PH | 7.62Y 127.1 | 0.01 | -1.08 | 1.14 | 1 | 8 | 4 | 89 | 0.00 | 0.0 | 12.004 | 0.101 | 0 | 0 | 0 | 3 | H |
| H | 48208 | 48276 | B | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.58 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 12.103 | 0.098 | 0 | 0 | 0 | 2 | H |
| H | 48409 | 48208 | B | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.08 | 0.13 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.270 | 0.167 | 0 | 0 | 0 | 1 | H |
| H | 48275 | 47912 | B | 6 ACWC 1PH | 7.63Y 127.1 | 0.00 | -1.09 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.970 | 0.066 | 0 | 0 | 0 | 1 | H |
| H | 47742 | 47279 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.13 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.572 | 0.060 | 0 | 0 | 0 | 1 | H |
| H | 47799 | 47279 | B | 2 ACSR 1PH | 7.63Y 127.1 | 0.00 | -1.13 | 0.23 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.566 | 0.054 | 0 | 0 | 0 | 1 | H |
| | 47455 | 47422 | A | 1/0 ACSR 3 | 7.40Y 123.3 | 0.00 | 2.66 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.187 | 0.086 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.63Y 127.2 | 0.00 | -1.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.45Y 124.1 | 0.00 | 1.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

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  47449          47455          A    1/0 ACSR 3   7.40Y 123.3   0.00    2.66    0.00   0      0      0  100   0.00   0.0  11.192  0.005      0      0    0    0
H                               B                 7.63Y 127.2   0.00   -1.21    0.00   0      0      0  100                                    0      0    0    0 H
                                C                 7.45Y 124.1   0.00    1.88    0.00   0      0      0  100                                    0      0    0    0

H 46796          47323          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.28    0.44   0      3      1   95   0.00   0.0  10.828  0.130      0      0    0    1 H

H 46889          46796          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.28    0.44   0      3      1   95   0.00   0.0  10.885  0.058      0      0    0    1 H

H 44508          44511          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.34    1.58   1     11      5   91   0.00   0.0   7.829  0.005      0      0    0    1 H

H 45282          44508          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.34    1.58   1     11      5   91   0.00   0.0   7.869  0.040      0      0    0    1 H

  45042          45045          A    1/0 ACSR 3   7.51Y 125.2   0.00    0.80    0.00   0      0      0  100   0.00   0.0   7.799  0.004      0      0    0    0
H                               B                 7.64Y 127.3   0.00   -1.34    0.00   0      0      0  100                                    0      0    0    0 H
                                C                 7.47Y 124.5   0.00    1.54    0.00   0      0      0  100                                    0      0    0    0

  45038          45042          A    1/0 ACSR 3   7.51Y 125.2   0.00    0.80    0.00   0      0      0  100   0.00   0.0   7.802  0.003      0      0    0    0
H                               B                 7.64Y 127.3   0.00   -1.34    0.00   0      0      0  100                                    0      0    0    0 H
                                C                 7.47Y 124.5   0.00    1.54    0.00   0      0      0  100                                    0      0    0    0

  CAP97          45057          A    Cap (36)     7.53Y 125.5   0.00    0.51   -1.74   0      0    -13    0   0.00   0.0   7.546  0.000      0      0    0    0
H                               B                 7.64Y 127.3   0.00   -1.32   -1.77   0      0    -14    0                                    0      0    0    0 H
                                C                 7.48Y 124.6   0.00    1.38   -1.73   0      0    -13    0                                    0      0    0    0

H 45834          45821          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    1.27   1      9      4   91   0.00   0.0   6.983  0.070      0      0    0    2 H

H 45882          45834          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    0.71   0      5      2   93   0.00   0.0   7.026  0.042      0      0    0    1 H

H 45899          45834          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    0.56   0      4      2   89   0.00   0.0   7.089  0.106      0      0    0    1 H

H 44951          45899          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    0.00   0      0      0  100   0.00   0.0   7.190  0.101      0      0    0    0 H

H 45670          44951          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    0.00   0      0      0  100   0.00   0.0   7.247  0.057      0      0    0    0 H

H 46175          45670          B    2 ACSR 1PH   7.64Y 127.3   0.00   -1.27    0.00   0      0      0  100   0.00   0.0   7.346  0.099      0      0    0    0 H


---------- Feeder No. 506 (0506) Beginning with Device R1445 ----------

  R1445          68193          A    0506         7.56Y 126.0   0.00    0.03  141.39   0   1032    279   97   0.00   0.0   0.011  0.000      0      0    0  338
                                B                 7.56Y 126.0   0.00    0.03  137.76   0    987    333   95                                    0      0    0  334
                                C                 7.56Y 126.0   0.00    0.02   92.02   0    676    165   97                                    0      0    0  256

C VR20           68552          A    AB100        7.60Y 126.7  -6.34   -0.75  100.94 101   719    122   99   percent Boost= 5.00 Tap= 2.0                 216 C
C                               B                 7.68Y 128.0  -6.40   -1.96  120.90 121   851    232   96   percent Boost= 5.00 Tap= 2.0                 293 C
H                               C                 7.63Y 127.2  -3.18   -1.15   57.23  57   422     54   99   percent Boost= 2.50 Tap= 1.0                 161 H

H 68553          VR20           A    1/0 ACSR 3   7.60Y 126.7   0.02   -0.73   95.89  42   719    122   99   0.20   0.0   4.376  0.008      0      0    0  216 H
H                               B                 7.68Y 127.9   0.02   -1.94  114.85  50   851    232   96                                    0      0    0  293 H
H                               C                 7.63Y 127.1   0.00   -1.15   55.80  24   422     54   99                                    0      0    0  161 H

H 42629          68553          C    2 ACSR 1PH   7.63Y 127.1   0.00   -1.15    0.35   0     2      1   89   0.00   0.0   4.397  0.022      0      0    0    1 H

H 42609          68553          A    1/0 ACSR 3   7.60Y 126.7   0.06   -0.67   94.22  41   707    117   99   0.68   0.0   4.406  0.030      0      0    0  212 H
H                               B                 7.67Y 127.9   0.06   -1.88  114.85  50   851    232   96                                    0      0    0  293 H
H                               C                 7.63Y 127.1   0.02   -1.13   54.93  24   416     52   99                                    0      0    0  158 H

H 42734          42609          A    1/0 ACSR 3   7.60Y 126.6   0.09   -0.58   94.22  41   707    117   99   1.09   0.1   4.454  0.048      0      0    0  212 H
H                               B                 7.67Y 127.8   0.10   -1.78  113.64  49   841    229   97                                    0      0    0  291 H
H                               C                 7.63Y 127.1   0.03   -1.10   54.93  24   416     52   99                                    0      0    0  158 H

H 42735          42734          A    2 ACSR 1PH   7.59Y 126.6   0.00   -0.58    0.66   0     5      2   93   0.00   0.0   4.477  0.023      0      0    0    1 H

H 42549          42734          A    1/0 ACSR 3   7.59Y 126.4   0.15   -0.43   93.57  41   701    115   99   1.77   0.1   4.534  0.080      0      0    0  211 H
H                               B                 7.66Y 127.6   0.17   -1.61  112.54  49   833    225   97                                    0      0    0  288 H
H                               C                 7.62Y 127.1   0.05   -1.06   54.93  24   416     52   99                                    0      0    0  158 H

H 42550          42549          A    2 ACSR 1PH   7.59Y 126.4   0.00   -0.43    2.27   1    16      6   94   0.00   0.0   4.570  0.036      0      0    0    3 H
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| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 41967 | 42550 | A | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 1.60 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 4.590 | 0.020 | 0 | 0 | 0 | 2 H |
| H | 41953 | 41967 | A | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.611 | 0.021 | 0 | 0 | 0 | 1 H |
| H | 42528 | 42549 | A | 1/0 ACSR 3 | 7.58Y | 126.4 | 0.08 | -0.35 | 91.36 | 40 | 685 | 108 | 99 | 0.94 | 0.0 | 4.578 | 0.044 | 0 | 0 | 0 | 208 H |
| H | | | B | | 7.65Y | 127.5 | 0.09 | -1.52 | 111.17 | 48 | 822 | 220 | 97 | | | | | 0 | 0 | 0 | 285 H |
| H | | | C | | 7.62Y | 127.0 | 0.03 | -1.03 | 54.93 | 24 | 416 | 52 | 99 | | | | | 0 | 0 | 0 | 158 H |
| H | 41796 | 42528 | A | 1/0 ACSR 3 | 7.58Y | 126.3 | 0.04 | -0.31 | 91.36 | 40 | 684 | 108 | 99 | 0.50 | 0.0 | 4.601 | 0.024 | 0 | 0 | 0 | 208 H |
| H | | | B | | 7.65Y | 127.5 | 0.05 | -1.48 | 111.17 | 48 | 822 | 219 | 97 | | | | | 0 | 0 | 0 | 285 H |
| H | | | C | | 7.62Y | 127.0 | 0.01 | -1.02 | 54.67 | 24 | 414 | 51 | 99 | | | | | 0 | 0 | 0 | 157 H |
| H | 42508 | 41796 | A | 1/0 ACSR 3 | 7.57Y | 126.2 | 0.06 | -0.25 | 91.36 | 40 | 684 | 108 | 99 | 0.72 | 0.0 | 4.635 | 0.034 | 0 | 0 | 0 | 208 H |
| H | | | B | | 7.64Y | 127.4 | 0.07 | -1.41 | 109.97 | 48 | 813 | 216 | 97 | | | | | 0 | 0 | 0 | 283 H |
| H | | | C | | 7.62Y | 127.0 | 0.02 | -1.00 | 54.67 | 24 | 414 | 51 | 99 | | | | | 0 | 0 | 0 | 157 H |
| H | 42509 | 42508 | A | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 1.20 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 4.654 | 0.019 | 0 | 0 | 0 | 2 H |
| H | 41801 | 42509 | A | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.74 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.670 | 0.016 | 0 | 0 | 0 | 1 H |
| | 42486 | 42508 | A | 1/0 ACSR 3 | 7.57Y | 126.2 | 0.06 | -0.19 | 90.18 | 39 | 675 | 104 | 99 | 0.68 | 0.0 | 4.668 | 0.032 | 0 | 0 | 0 | 206 |
| H | | | B | | 7.64Y | 127.3 | 0.07 | -1.34 | 109.97 | 48 | 813 | 215 | 97 | | | | | 0 | 0 | 0 | 283 H |
| H | | | C | | 7.62Y | 127.0 | 0.02 | -0.98 | 54.67 | 24 | 414 | 51 | 99 | | | | | 0 | 0 | 0 | 157 H |
| | 42481 | 42486 | A | 1/0 ACSR 3 | 7.57Y | 126.2 | 0.03 | -0.16 | 90.18 | 39 | 675 | 104 | 99 | 0.38 | 0.0 | 4.686 | 0.018 | 0 | 0 | 0 | 206 |
| H | | | B | | 7.64Y | 127.3 | 0.04 | -1.31 | 109.36 | 48 | 808 | 213 | 97 | | | | | 0 | 0 | 0 | 282 H |
| H | | | C | | 7.62Y | 127.0 | 0.01 | -0.97 | 54.67 | 24 | 413 | 51 | 99 | | | | | 0 | 0 | 0 | 157 H |
| | 42427 | 42481 | A | 1/0 ACSR 3 | 7.56Y | 126.0 | 0.12 | -0.04 | 90.18 | 39 | 675 | 104 | 99 | 1.44 | 0.1 | 4.755 | 0.070 | 0 | 0 | 0 | 206 |
| H | | | B | | 7.63Y | 127.2 | 0.14 | -1.17 | 108.65 | 47 | 803 | 211 | 97 | | | | | 0 | 0 | 0 | 279 H |
| H | | | C | | 7.62Y | 126.9 | 0.04 | -0.93 | 54.67 | 24 | 413 | 51 | 99 | | | | | 0 | 0 | 0 | 157 H |
| | 42410 | 42427 | A | 1/0 ACSR 3 | 7.56Y | 125.9 | 0.11 | 0.08 | 88.45 | 38 | 662 | 99 | 99 | 1.30 | 0.1 | 4.819 | 0.064 | 0 | 0 | 0 | 201 |
| H | | | B | | 7.62Y | 127.0 | 0.13 | -1.04 | 108.65 | 47 | 802 | 210 | 97 | | | | | 0 | 0 | 0 | 279 H |
| H | | | C | | 7.61Y | 126.9 | 0.04 | -0.89 | 54.67 | 24 | 413 | 50 | 99 | | | | | 0 | 0 | 0 | 157 H |
| | 42391 | 42410 | A | 1/0 ACSR 3 | 7.55Y | 125.8 | 0.10 | 0.17 | 88.45 | 38 | 661 | 98 | 99 | 1.11 | 0.1 | 4.874 | 0.055 | 0 | 0 | 0 | 201 |
| H | | | B | | 7.62Y | 126.9 | 0.11 | -0.93 | 107.08 | 47 | 790 | 205 | 97 | | | | | 0 | 0 | 0 | 277 H |
| H | | | C | | 7.61Y | 126.9 | 0.03 | -0.86 | 54.67 | 24 | 413 | 50 | 99 | | | | | 0 | 0 | 0 | 157 H |
| | 41121 | 42391 | A | 1/0 ACSR 3 | 7.54Y | 125.7 | 0.16 | 0.33 | 88.45 | 38 | 661 | 98 | 99 | 1.80 | 0.1 | 4.965 | 0.090 | 0 | 0 | 0 | 201 |
| H | | | B | | 7.61Y | 126.8 | 0.18 | -0.75 | 106.68 | 46 | 787 | 203 | 97 | | | | | 0 | 0 | 0 | 275 H |
| H | | | C | | 7.61Y | 126.8 | 0.05 | -0.81 | 54.67 | 24 | 413 | 50 | 99 | | | | | 0 | 0 | 0 | 157 H |
| H | 42320 | 41121 | C | 6 ACWC 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 1.03 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 4.992 | 0.027 | 0 | 0 | 0 | 4 H |
| H | 42291 | 42320 | C | 6 ACWC 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.68 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 5.025 | 0.033 | 0 | 0 | 0 | 3 H |
| | 42322 | 41121 | A | 1/0 ACSR 3 | 7.54Y | 125.6 | 0.09 | 0.41 | 84.06 | 37 | 628 | 85 | 99 | 0.99 | 0.1 | 5.017 | 0.052 | 0 | 0 | 0 | 193 |
| H | | | B | | 7.60Y | 126.6 | 0.10 | -0.65 | 106.10 | 46 | 781 | 201 | 97 | | | | | 0 | 0 | 0 | 273 H |
| H | | | C | | 7.61Y | 126.8 | 0.03 | -0.78 | 51.53 | 22 | 390 | 41 | 99 | | | | | 0 | 0 | 0 | 148 H |
| H | 42316 | 42322 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.00 | -0.65 | 9.38 | 7 | 67 | 26 | 93 | 0.00 | 0.0 | 5.022 | 0.005 | 0 | 0 | 0 | 18 H |
| H | 42296 | F8884 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.01 | -0.63 | 9.38 | 7 | 67 | 26 | 93 | 0.01 | 0.0 | 5.050 | 0.029 | 0 | 0 | 0 | 18 H |
| H | 42261 | 42296 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.02 | -0.62 | 9.38 | 7 | 67 | 26 | 93 | 0.01 | 0.0 | 5.089 | 0.039 | 0 | 0 | 0 | 18 H |
| H | 41942 | 42261 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.01 | -0.61 | 8.42 | 6 | 60 | 23 | 93 | 0.01 | 0.0 | 5.118 | 0.029 | 0 | 0 | 0 | 15 H |
| H | 42176 | 41942 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.01 | -0.60 | 8.42 | 6 | 60 | 23 | 93 | 0.00 | 0.0 | 5.143 | 0.025 | 0 | 0 | 0 | 15 H |
| H | 41790 | 42176 | B | 6 ACWC 1PH | 7.60Y | 126.6 | 0.01 | -0.59 | 7.49 | 5 | 53 | 20 | 94 | 0.00 | 0.0 | 5.165 | 0.022 | 0 | 0 | 0 | 13 H |
| H | 42217 | 41790 | B | 6 ACWC 1PH | 7.59Y | 126.6 | 0.01 | -0.58 | 6.10 | 4 | 43 | 17 | 93 | 0.00 | 0.0 | 5.207 | 0.041 | 0 | 0 | 0 | 11 H |
| H | 42188 | 42217 | B | 6 ACWC 1PH | 7.59Y | 126.6 | 0.01 | -0.57 | 3.73 | 3 | 27 | 10 | 94 | 0.00 | 0.0 | 5.242 | 0.035 | 0 | 0 | 0 | 8 H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 40949 | 42188 | B | 6 ACWC 1PH | 7.59Y | 126.6 | 0.00 | -0.57 | 3.35 | 2 | 24 | 9 | 94 | 0.00 | 0.0 | 5.262 | 0.020 | 0 | 0 | 0 | 7 | H |
| H | 42113 | 40949 | B | 6 ACWC 1PH | 7.59Y | 126.6 | 0.01 | -0.56 | 2.93 | 2 | 21 | 8 | 93 | 0.00 | 0.0 | 5.300 | 0.038 | 0 | 0 | 0 | 6 | H |
| H | 42101 | 42113 | B | 6 ACWC 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 2.09 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 5.326 | 0.025 | 0 | 0 | 0 | 3 | H |
| H | 41923 | 42101 | B | 2 ACSR 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 1.24 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 5.346 | 0.020 | 0 | 0 | 0 | 1 | H |
| H | 41940 | 42261 | B | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.62 | 0.63 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 5.133 | 0.044 | 0 | 0 | 0 | 2 | H |
| H | 42156 | 41940 | B | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.174 | 0.041 | 0 | 0 | 0 | 1 | H |
| H | 42237 | 42156 | B | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.196 | 0.022 | 0 | 0 | 0 | 0 | H |
| | 42292 | 42322 | A | 1/0 ACSR 3 | 7.53Y | 125.5 | 0.10 | 0.52 | 84.06 | 37 | 628 | 85 | 99 | 1.10 | 0.1 | 5.082 | 0.065 | 0 | 0 | 0 | 193 | |
| H | | | B | | 7.59Y | 126.5 | 0.11 | -0.54 | 95.89 | 42 | 708 | 172 | 97 | | | | | 0 | 0 | 0 | 253 | H |
| H | | | C | | 7.60Y | 126.7 | 0.04 | -0.74 | 51.53 | 22 | 390 | 41 | 99 | | | | | 0 | 0 | 0 | 148 | H |
| | 42273 | 42292 | A | 1/0 ACSR 3 | 7.52Y | 125.4 | 0.07 | 0.59 | 84.06 | 37 | 627 | 85 | 99 | 0.70 | 0.0 | 5.123 | 0.041 | 0 | 0 | 0 | 193 | |
| H | | | B | | 7.59Y | 126.5 | 0.07 | -0.47 | 95.53 | 42 | 705 | 171 | 97 | | | | | 0 | 0 | 0 | 251 | H |
| H | | | C | | 7.60Y | 126.7 | 0.02 | -0.72 | 51.53 | 22 | 390 | 41 | 99 | | | | | 0 | 0 | 0 | 148 | H |
| | 42268 | 42273 | A | 1/0 ACSR 3 | 7.52Y | 125.4 | 0.01 | 0.59 | 84.06 | 37 | 627 | 85 | 99 | 0.10 | 0.0 | 5.129 | 0.006 | 0 | 0 | 0 | 193 | |
| H | | | B | | 7.59Y | 126.5 | 0.01 | -0.46 | 95.15 | 41 | 702 | 169 | 97 | | | | | 0 | 0 | 0 | 250 | H |
| H | | | C | | 7.60Y | 126.7 | 0.00 | -0.71 | 51.53 | 22 | 390 | 41 | 99 | | | | | 0 | 0 | 0 | 148 | H |
| | 40943 | SW1461-A | A | 1/0 ACSR 3 | 7.52Y | 125.3 | 0.16 | 0.75 | 84.06 | 37 | 627 | 84 | 99 | 1.62 | 0.1 | 5.225 | 0.096 | 0 | 0 | 0 | 193 | |
| H | | | B | | 7.58Y | 126.3 | 0.16 | -0.29 | 95.15 | 41 | 702 | 169 | 97 | | | | | 0 | 0 | 0 | 250 | H |
| H | | | C | | 7.60Y | 126.7 | 0.06 | -0.66 | 51.53 | 22 | 390 | 41 | 99 | | | | | 0 | 0 | 0 | 148 | H |
| | 42152 | 40943 | A | 1/0 ACSR 3 | 7.51Y | 125.2 | 0.07 | 0.82 | 84.06 | 37 | 626 | 84 | 99 | 0.75 | 0.0 | 5.269 | 0.044 | 0 | 0 | 0 | 193 | |
| H | | | B | | 7.57Y | 126.2 | 0.08 | -0.22 | 95.15 | 41 | 701 | 168 | 97 | | | | | 0 | 0 | 0 | 250 | H |
| H | | | C | | 7.60Y | 126.6 | 0.03 | -0.63 | 51.53 | 22 | 389 | 41 | 99 | | | | | 0 | 0 | 0 | 148 | H |
| | 42153 | 42152 | A | 1/0 ACSR 3 | 7.51Y | 125.2 | 0.00 | 0.82 | 35.34 | 15 | 260 | 52 | 98 | 0.01 | 0.0 | 5.274 | 0.005 | 0 | 0 | 0 | 76 | |
| H | | | B | | 7.57Y | 126.2 | 0.00 | -0.22 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | H |
| H | | | C | | 7.60Y | 126.6 | 0.00 | -0.63 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 42164 | 42153 | A | 1/0 ACSR 3 | 7.51Y | 125.1 | 0.03 | 0.86 | 35.34 | 15 | 260 | 52 | 98 | 0.10 | 0.0 | 5.325 | 0.051 | 0 | 0 | 0 | 76 | |
| H | | | B | | 7.57Y | 126.2 | 0.02 | -0.20 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | H |
| H | | | C | | 7.60Y | 126.6 | 0.02 | -0.60 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 42260 | 42164 | A | 1/0 ACSR 3 | 7.51Y | 125.1 | 0.05 | 0.91 | 35.34 | 15 | 260 | 52 | 98 | 0.15 | 0.0 | 5.401 | 0.076 | 0 | 0 | 0 | 76 | |
| | | | B | | 7.57Y | 126.2 | 0.03 | -0.18 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.6 | 0.04 | -0.57 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 41116 | 42260 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.03 | 0.94 | 35.34 | 15 | 260 | 52 | 98 | 0.09 | 0.0 | 5.446 | 0.045 | 0 | 0 | 0 | 76 | |
| | | | B | | 7.57Y | 126.2 | 0.01 | -0.16 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.5 | 0.02 | -0.55 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 41947 | 41116 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.03 | 0.97 | 30.85 | 13 | 228 | 39 | 99 | 0.11 | 0.0 | 5.508 | 0.062 | 0 | 0 | 0 | 69 | |
| | | | B | | 7.57Y | 126.1 | 0.02 | -0.14 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.5 | 0.03 | -0.52 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 42447 | 41947 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.02 | 0.99 | 30.85 | 13 | 228 | 39 | 99 | 0.07 | 0.0 | 5.549 | 0.040 | 0 | 0 | 0 | 69 | |
| | | | B | | 7.57Y | 126.1 | 0.01 | -0.12 | 22.79 | 10 | 161 | 62 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.5 | 0.02 | -0.50 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 42499 | 42447 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.02 | 1.01 | 29.91 | 13 | 221 | 37 | 99 | 0.06 | 0.0 | 5.587 | 0.038 | 0 | 0 | 0 | 67 | |
| | | | B | | 7.57Y | 126.1 | 0.01 | -0.11 | 22.79 | 10 | 161 | 61 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.5 | 0.02 | -0.48 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 42536 | 42499 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.03 | 1.05 | 29.40 | 13 | 218 | 35 | 99 | 0.11 | 0.0 | 5.653 | 0.066 | 0 | 0 | 0 | 66 | |
| | | | B | | 7.57Y | 126.1 | 0.03 | -0.08 | 22.79 | 10 | 161 | 61 | 93 | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.5 | 0.03 | -0.45 | 21.77 | 9 | 154 | 59 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| | 67509 | 42536 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.00 | 1.05 | 29.40 | 13 | 218 | 35 | 99 | 0.01 | 0.0 | 5.657 | 0.004 | 0 | 0 | 0 | 66 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 7.56Y | 126.1 | 0.00 | -0.08 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.4 | 0.00 | -0.45 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 67508 | R1331 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 1.05 | 29.40 | 13 | 218 | 35 | 99 | 0.00 | 0.0 | 5.658 | 0.001 | | 0 | 0 | 0 | 66 | |
| | | B | | | 7.56Y | 126.1 | 0.00 | -0.08 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.4 | 0.00 | -0.45 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42603 | 67508 | A | 1/0 | ACSR 3 | 7.50Y | 124.9 | 0.01 | 1.06 | 29.40 | 13 | 218 | 35 | 99 | 0.04 | 0.0 | 5.679 | 0.021 | | 0 | 0 | 0 | 66 | |
| | | B | | | 7.56Y | 126.1 | 0.01 | -0.07 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.59Y | 126.4 | 0.01 | -0.44 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 41916 | 42603 | A | 1/0 | ACSR 3 | 7.49Y | 124.9 | 0.03 | 1.09 | 28.94 | 13 | 214 | 34 | 99 | 0.11 | 0.0 | 5.746 | 0.067 | | 0 | 0 | 0 | 64 | |
| | | B | | | 7.56Y | 126.0 | 0.03 | -0.05 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.58Y | 126.4 | 0.03 | -0.41 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42863 | 41916 | A | 1/0 | ACSR 3 | 7.49Y | 124.9 | -0.00 | 1.09 | 4.55 | 2 | 32 | 12 | 94 | 0.09 | 0.0 | 5.838 | 0.092 | | 0 | 0 | 0 | 9 | |
| | | B | | | 7.56Y | 126.0 | 0.05 | 0.00 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.58Y | 126.4 | 0.03 | -0.37 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42913 | 42863 | A | 1/0 | ACSR 3 | 7.49Y | 124.9 | -0.00 | 1.09 | 3.74 | 2 | 26 | 10 | 93 | 0.08 | 0.0 | 5.918 | 0.080 | | 0 | 0 | 0 | 8 | |
| | | B | | | 7.56Y | 125.9 | 0.05 | 0.05 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.58Y | 126.3 | 0.03 | -0.34 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42954 | 42913 | A | 1/0 | ACSR 3 | 7.49Y | 124.9 | -0.00 | 1.08 | 3.74 | 2 | 26 | 10 | 93 | 0.10 | 0.0 | 6.018 | 0.100 | | 0 | 0 | 0 | 8 | |
| | | B | | | 7.55Y | 125.9 | 0.06 | 0.11 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.58Y | 126.3 | 0.04 | -0.31 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 43180 | 42954 | A | 1/0 | ACSR 3 | 7.50Y | 124.9 | -0.00 | 1.08 | 3.18 | 1 | 22 | 9 | 93 | 0.08 | 0.0 | 6.100 | 0.083 | | 0 | 0 | 0 | 7 | |
| | | B | | | 7.55Y | 125.8 | 0.05 | 0.16 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.58Y | 126.3 | 0.03 | -0.28 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42977 | 43180 | A | 1/0 | ACSR 3 | 7.50Y | 124.9 | -0.01 | 1.07 | 0.94 | 0 | 7 | 3 | 92 | 0.10 | 0.0 | 6.201 | 0.101 | | 0 | 0 | 0 | 2 | |
| | | B | | | 7.55Y | 125.8 | 0.06 | 0.22 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.57Y | 126.2 | 0.04 | -0.24 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42716 | 42977 | A | 1/0 | ACSR 3 | 7.50Y | 124.9 | -0.01 | 1.06 | 0.00 | 0 | 0 | 0 | 100 | 0.10 | 0.0 | 6.300 | 0.099 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.54Y | 125.7 | 0.06 | 0.28 | 22.79 | 10 | 161 | 61 | 93 | | | | | | 0 | 0 | 0 | 80 | |
| H | | | C | | 7.57Y | 126.2 | 0.04 | -0.21 | 21.77 | 9 | 154 | 59 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| 42602 | 67508 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.662 | 0.004 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.56Y | 126.1 | 0.00 | -0.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.4 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42590 | 42536 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.657 | 0.004 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.57Y | 126.1 | 0.00 | -0.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.5 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42598 | 42590 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.660 | 0.003 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.57Y | 126.1 | 0.00 | -0.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.5 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42207 | 42152 | A | 1/0 | ACSR 3 | 7.50Y | 125.1 | 0.10 | 0.93 | 48.84 | 21 | 365 | 32 | 100 | 0.86 | 0.1 | 5.377 | 0.108 | | 0 | 0 | 0 | 117 | |
| | | B | | | 7.56Y | 126.1 | 0.15 | -0.07 | 72.61 | 32 | 539 | 106 | 98 | | | | | | 0 | 0 | 0 | 170 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.62 | 31.03 | 13 | 235 | -19 | -100 | | | | | | 0 | 0 | 0 | 83 | H |
| 42181 | 42207 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.04 | 0.96 | 48.84 | 21 | 365 | 32 | 100 | 0.30 | 0.0 | 5.416 | 0.039 | | 0 | 0 | 0 | 117 | |
| | | B | | | 7.56Y | 126.0 | 0.05 | -0.02 | 71.56 | 31 | 531 | 103 | 98 | | | | | | 0 | 0 | 0 | 168 | |
| H | | | C | | 7.60Y | 126.6 | 0.00 | -0.61 | 31.03 | 13 | 235 | -19 | -100 | | | | | | 0 | 0 | 0 | 83 | H |
| 42138 | 42181 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.02 | 0.98 | 27.07 | 12 | 190 | 72 | 94 | 0.03 | 0.0 | 5.446 | 0.030 | | 0 | 0 | 0 | 62 | |
| | | B | | | 7.56Y | 126.0 | 0.01 | -0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 67511 | 42138 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.99 | 27.07 | 12 | 190 | 72 | 94 | 0.00 | 0.0 | 5.450 | 0.004 | | 0 | 0 | 0 | 62 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 67510 | R1330 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.99 | 27.07 | 12 | 190 | 72 | 94 | 0.00 | 0.0 | 5.451 | 0.001 | | 0 | 0 | 0 | 62 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 7.56Y | 126.0 | 0.00 | -0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42118 | 67510 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.01 | 0.99 | 27.07 | 12 | 190 | 72 | 94 | 0.01 | 0.0 | 5.459 | 0.008 | | 0 | 0 | 0 | 62 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41925 | 42118 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.02 | 1.01 | 27.07 | 12 | 190 | 72 | 94 | 0.02 | 0.0 | 5.482 | 0.023 | | 0 | 0 | 0 | 62 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41909 | 41925 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.01 | 1.02 | 25.33 | 11 | 178 | 68 | 93 | 0.02 | 0.0 | 5.504 | 0.021 | | 0 | 0 | 0 | 60 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.00 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42037 | 41909 | A | 1/0 | ACSR 3 | 7.50Y | 124.9 | 0.05 | 1.08 | 24.36 | 11 | 171 | 65 | 93 | 0.07 | 0.0 | 5.587 | 0.084 | | 0 | 0 | 0 | 59 | |
| | | B | | | 7.56Y | 126.0 | 0.02 | 0.01 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.01 | -0.63 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42010 | 42037 | A | 1/0 | ACSR 3 | 7.49Y | 124.9 | 0.02 | 1.10 | 24.36 | 11 | 171 | 65 | 93 | 0.03 | 0.0 | 5.619 | 0.032 | | 0 | 0 | 0 | 59 | |
| | | B | | | 7.56Y | 126.0 | 0.01 | 0.02 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.63 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41682 | 42010 | A | 1/0 | ACSR 3 | 7.49Y | 124.8 | 0.09 | 1.19 | 24.36 | 11 | 171 | 65 | 93 | 0.13 | 0.0 | 5.769 | 0.149 | | 0 | 0 | 0 | 59 | |
| | | B | | | 7.56Y | 126.0 | 0.03 | 0.05 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.6 | -0.01 | -0.64 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41473 | 41682 | A | 1/0 | ACSR 3 | 7.48Y | 124.7 | 0.10 | 1.29 | 19.94 | 9 | 140 | 53 | 94 | 0.12 | 0.0 | 5.957 | 0.188 | | 0 | 0 | 0 | 49 | |
| | | B | | | 7.55Y | 125.9 | 0.04 | 0.09 | 16.00 | 7 | 113 | 43 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.7 | -0.02 | -0.66 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41225 | 41473 | A | 1/0 | ACSR 3 | 7.48Y | 124.6 | 0.08 | 1.37 | 17.87 | 8 | 125 | 47 | 94 | 0.09 | 0.0 | 6.117 | 0.160 | | 0 | 0 | 0 | 42 | |
| | | B | | | 7.55Y | 125.9 | 0.04 | 0.13 | 16.00 | 7 | 113 | 42 | 94 | | | | | | 0 | 0 | 0 | 50 | |
| H | | | C | | 7.60Y | 126.7 | -0.01 | -0.67 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 41173 | 41225 | A | 1/0 | ACSR 3 | 7.48Y | 124.6 | 0.03 | 1.39 | 17.87 | 8 | 125 | 47 | 94 | 0.03 | 0.0 | 6.176 | 0.060 | | 0 | 0 | 0 | 42 | |
| | | B | | | 7.55Y | 125.9 | 0.01 | 0.15 | 15.35 | 7 | 109 | 41 | 94 | | | | | | 0 | 0 | 0 | 49 | |
| H | | | C | | 7.60Y | 126.7 | -0.01 | -0.67 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42132 | 67510 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.99 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.455 | 0.004 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42137 | 42138 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.98 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.450 | 0.004 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42135 | 42137 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.98 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.453 | 0.003 | | 0 | 0 | 0 | 0 | |
| | | B | | | 7.56Y | 126.0 | 0.00 | -0.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H |
| 42182 | 42181 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.01 | 0.97 | 23.55 | 10 | 172 | -42 | -97 | 0.13 | 0.0 | 5.445 | 0.029 | | 0 | 0 | 0 | 54 | |
| | | B | | | 7.56Y | 126.0 | 0.03 | 0.01 | 55.86 | 24 | 418 | 60 | 99 | | | | | | 0 | 0 | 0 | 118 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.61 | 31.03 | 13 | 235 | -19 | -100 | | | | | | 0 | 0 | 0 | 83 | H |
| 42190 | 42182 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.01 | 0.98 | 23.55 | 10 | 172 | -42 | -97 | 0.21 | 0.0 | 5.493 | 0.048 | | 0 | 0 | 0 | 54 | |
| | | B | | | 7.56Y | 125.9 | 0.06 | 0.07 | 55.86 | 24 | 418 | 60 | 99 | | | | | | 0 | 0 | 0 | 118 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.60 | 30.61 | 13 | 232 | -20 | -100 | | | | | | 0 | 0 | 0 | 82 | H |
| 42201 | 42190 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.02 | 1.01 | 23.55 | 10 | 172 | -42 | -97 | 0.37 | 0.0 | 5.581 | 0.087 | | 0 | 0 | 0 | 54 | |
| | | B | | | 7.55Y | 125.8 | 0.10 | 0.17 | 55.86 | 24 | 418 | 60 | 99 | | | | | | 0 | 0 | 0 | 118 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.59 | 29.19 | 13 | 220 | -24 | -99 | | | | | | 0 | 0 | 0 | 80 | H |
| 42213 | 42201 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.02 | 1.03 | 23.55 | 10 | 171 | -42 | -97 | 0.30 | 0.0 | 5.652 | 0.071 | | 0 | 0 | 0 | 54 | |
| | | B | | | 7.54Y | 125.7 | 0.08 | 0.25 | 55.86 | 24 | 418 | 59 | 99 | | | | | | 0 | 0 | 0 | 118 | |
| H | | | C | | 7.59Y | 126.6 | 0.01 | -0.58 | 29.19 | 13 | 220 | -25 | -99 | | | | | | 0 | 0 | 0 | 80 | H |
| 42230 | 42213 | A | 1/0 | ACSR 3 | 7.50Y | 125.0 | 0.02 | 1.05 | 23.55 | 10 | 171 | -42 | -97 | 0.29 | 0.0 | 5.731 | 0.078 | | 0 | 0 | 0 | 54 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 7.54Y | 125.7 | 0.08 | 0.33 | 50.71 | 22 | 380 | 45 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 7.59Y | 126.6 | 0.01 | -0.56 | 29.19 | 13 | 220 | -25 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 41930 | 42230 | A | 1/0 ACSR | 3 | 7.50Y | 124.9 | 0.00 | 1.05 | 23.55 | 10 | 171 | -42 | -97 | 0.05 | 0.0 | 5.745 | 0.014 | 0 | 0 | 0 | 54 | |
| | | B | | | 7.54Y | 125.7 | 0.01 | 0.35 | 50.71 | 22 | 380 | 45 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 7.59Y | 126.6 | 0.00 | -0.56 | 29.19 | 13 | 220 | -25 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 41931 | 41930 | A | 1/0 ACSR | 3 | 7.50Y | 124.9 | 0.01 | 1.06 | 23.14 | 10 | 168 | -44 | -97 | 0.17 | 0.0 | 5.792 | 0.047 | 0 | 0 | 0 | 53 | |
| | | B | | | 7.54Y | 125.6 | 0.05 | 0.40 | 50.71 | 22 | 380 | 45 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 7.59Y | 126.5 | 0.01 | -0.55 | 29.19 | 13 | 220 | -25 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 42150 | AUTO19 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.01 | 11.57 | 5 | 168 | -45 | -97 | 0.01 | 0.0 | 5.799 | 0.007 | 0 | 0 | 0 | 53 | |
| | | B | | | 15.01Y | 125.1 | 0.00 | 0.94 | 25.36 | 11 | 379 | 39 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 15.18Y | 126.5 | 0.00 | -0.47 | 14.60 | 6 | 220 | -26 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 42154 | 42150 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.01 | 11.57 | 5 | 168 | -45 | -97 | 0.01 | 0.0 | 5.805 | 0.006 | 0 | 0 | 0 | 53 | |
| | | B | | | 15.01Y | 125.1 | 0.00 | 0.94 | 25.36 | 11 | 379 | 39 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 15.18Y | 126.5 | 0.00 | -0.46 | 14.60 | 6 | 220 | -26 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 42155 | SW1006-A | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.02 | 11.57 | 5 | 168 | -45 | -97 | 0.04 | 0.0 | 5.851 | 0.046 | 0 | 0 | 0 | 53 | |
| | | B | | | 15.01Y | 125.0 | 0.01 | 0.95 | 25.36 | 11 | 379 | 39 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 15.18Y | 126.5 | 0.00 | -0.46 | 14.60 | 6 | 220 | -27 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 42162 | 42155 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.02 | 11.26 | 5 | 162 | -47 | -96 | 0.02 | 0.0 | 5.872 | 0.021 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.01Y | 125.0 | 0.01 | 0.96 | 25.36 | 11 | 378 | 39 | 99 | | | | | 0 | 0 | 0 | 108 | |
| H | | | C | | 15.18Y | 126.5 | 0.00 | -0.46 | 14.60 | 6 | 220 | -27 | -99 | | | | | 0 | 0 | 0 | 80 | H |
| 42163 | 42162 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.01 | 1.02 | 11.26 | 5 | 162 | -47 | -96 | 0.08 | 0.0 | 5.963 | 0.091 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.00Y | 125.0 | 0.02 | 0.98 | 25.09 | 11 | 375 | 38 | 100 | | | | | 0 | 0 | 0 | 106 | |
| H | | | C | | 15.17Y | 126.5 | 0.00 | -0.46 | 14.17 | 6 | 213 | -29 | -99 | | | | | 0 | 0 | 0 | 73 | H |
| 42238 | 42163 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.03 | 11.26 | 5 | 162 | -47 | -96 | 0.07 | 0.0 | 6.044 | 0.080 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.00Y | 125.0 | 0.02 | 1.00 | 24.72 | 11 | 369 | 35 | 100 | | | | | 0 | 0 | 0 | 105 | |
| H | | | C | | 15.17Y | 126.5 | 0.00 | -0.45 | 14.17 | 6 | 213 | -29 | -99 | | | | | 0 | 0 | 0 | 73 | H |
| 42212 | 42238 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.03 | 11.26 | 5 | 162 | -47 | -96 | 0.07 | 0.0 | 6.129 | 0.085 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.00Y | 125.0 | 0.02 | 1.02 | 24.25 | 11 | 362 | 33 | 100 | | | | | 0 | 0 | 0 | 104 | |
| H | | | C | | 15.17Y | 126.5 | 0.00 | -0.45 | 14.17 | 6 | 213 | -29 | -99 | | | | | 0 | 0 | 0 | 73 | H |
| H 42211 | 42212 | C | 6 ACWC | 1PH | 15.17Y | 126.5 | 0.00 | -0.45 | 0.58 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 6.134 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 42144 | F7703 | C | 6 ACWC | 1PH | 15.17Y | 126.5 | 0.00 | -0.45 | 0.58 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 6.206 | 0.072 | 0 | 0 | 0 | 1 | H |
| 42209 | 42212 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.03 | 11.26 | 5 | 162 | -47 | -96 | 0.01 | 0.0 | 6.143 | 0.014 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.00Y | 125.0 | 0.00 | 1.02 | 23.26 | 10 | 348 | 27 | 100 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.5 | 0.00 | -0.45 | 13.66 | 6 | 205 | -32 | -99 | | | | | 0 | 0 | 0 | 72 | H |
| 68723 | 42209 | A | 1/0 ACSR | 3 | 15.00Y | 125.0 | 0.00 | 1.03 | 11.58 | 5 | 162 | 62 | 93 | 0.00 | 0.0 | 6.149 | 0.005 | 0 | 0 | 0 | 52 | |
| | | B | | | 15.00Y | 125.0 | 0.00 | 1.02 | 24.88 | 11 | 348 | 135 | 93 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.5 | 0.00 | -0.45 | 14.46 | 6 | 205 | 79 | 93 | | | | | 0 | 0 | 0 | 72 | H |
| 42189 | 68723 | A | 1/0 ACSR | 3 | 14.99Y | 125.0 | 0.01 | 1.05 | 11.58 | 5 | 162 | 62 | 93 | 0.10 | 0.0 | 6.265 | 0.116 | 0 | 0 | 0 | 52 | |
| | | B | | | 14.99Y | 124.9 | 0.03 | 1.06 | 24.88 | 11 | 348 | 135 | 93 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.44 | 14.46 | 6 | 205 | 79 | 93 | | | | | 0 | 0 | 0 | 72 | H |
| H 41997 | 42189 | C | 2 ACSR | 1PH | 15.17Y | 126.4 | 0.00 | -0.44 | 0.65 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 6.353 | 0.088 | 0 | 0 | 0 | 4 | H |
| H 41996 | 41997 | C | 2 ACSR | 1PH | 15.17Y | 126.4 | 0.00 | -0.44 | 0.65 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 6.357 | 0.005 | 0 | 0 | 0 | 4 | H |
| H 41927 | F5140 | C | 2 ACSR | 1PH | 15.17Y | 126.4 | 0.00 | -0.44 | 0.65 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 6.372 | 0.014 | 0 | 0 | 0 | 4 | H |
| H 42102 | 41927 | C | 2 ACSR | 1PH | 15.17Y | 126.4 | 0.00 | -0.44 | 0.30 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 6.397 | 0.026 | 0 | 0 | 0 | 2 | H |
| 40959 | 42189 | A | 1/0 ACSR | 3 | 14.99Y | 124.9 | 0.01 | 1.05 | 11.58 | 5 | 162 | 62 | 93 | 0.05 | 0.0 | 6.325 | 0.060 | 0 | 0 | 0 | 52 | |
| | | B | | | 14.99Y | 124.9 | 0.02 | 1.07 | 24.88 | 11 | 348 | 135 | 93 | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.43 | 13.24 | 6 | 187 | 72 | 93 | | | | | 0 | 0 | 0 | 65 | H |
| 40951 | 40959 | A | 1/0 ACSR | 3 | 14.99Y | 124.9 | 0.01 | 1.06 | 11.31 | 5 | 159 | 60 | 94 | 0.04 | 0.0 | 6.370 | 0.045 | 0 | 0 | 0 | 51 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 14.99Y | 124.9 | 0.01 | 1.09 | 24.88 | 11 | 348 | 135 | 93 | | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.43 | 13.24 | 6 | 187 | 72 | 93 | | | | | | 0 | 0 | 0 | 65 | H |
| H | 42111 | 40951 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.43 | 0.75 | 0 | 11 | 4 | 94 | 0.00 | 0.0 | 6.408 | 0.038 | | 0 | 0 | 0 | 2 | H |
| H | 42136 | 40951 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.43 | 0.06 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 6.411 | 0.041 | | 0 | 0 | 0 | 1 | H |
| | 40947 | 40951 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.01 | 1.07 | 11.31 | 5 | 159 | 60 | 94 | 0.07 | 0.0 | 6.452 | 0.082 | | 0 | 0 | 0 | 51 | |
| | | | B | | 14.99Y | 124.9 | 0.02 | 1.11 | 24.88 | 11 | 348 | 135 | 93 | | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.43 | 12.43 | 5 | 176 | 68 | 93 | | | | | | 0 | 0 | 0 | 62 | H |
| | 42148 | 40947 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.00 | 1.07 | 11.31 | 5 | 159 | 60 | 94 | 0.04 | 0.0 | 6.495 | 0.043 | | 0 | 0 | 0 | 51 | |
| | | | B | | 14.99Y | 124.9 | 0.01 | 1.12 | 24.88 | 11 | 348 | 135 | 93 | | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.42 | 12.43 | 5 | 176 | 68 | 93 | | | | | | 0 | 0 | 0 | 62 | H |
| H | 41983 | 42148 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 1.03 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 6.558 | 0.063 | | 0 | 0 | 0 | 6 | H |
| H | 41783 | 41983 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 1.02 | 1 | 14 | 6 | 92 | 0.00 | 0.0 | 6.581 | 0.023 | | 0 | 0 | 0 | 5 | H |
| H | 42093 | 41783 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 0.81 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 6.593 | 0.012 | | 0 | 0 | 0 | 4 | H |
| H | 42094 | 42093 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 0.35 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.630 | 0.038 | | 0 | 0 | 0 | 2 | H |
| H | 42092 | 42093 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 0.46 | 0 | 6 | 3 | 89 | 0.00 | 0.0 | 6.598 | 0.005 | | 0 | 0 | 0 | 2 | H |
| H | 42095 | F8286 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.42 | 0.46 | 0 | 6 | 3 | 89 | 0.00 | 0.0 | 6.652 | 0.054 | | 0 | 0 | 0 | 2 | H |
| | 42143 | 42148 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.01 | 1.08 | 11.31 | 5 | 159 | 60 | 94 | 0.05 | 0.0 | 6.555 | 0.060 | | 0 | 0 | 0 | 51 | |
| | | | B | | 14.98Y | 124.9 | 0.02 | 1.14 | 24.88 | 11 | 348 | 135 | 93 | | | | | | 0 | 0 | 0 | 103 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.42 | 11.39 | 5 | 161 | 62 | 93 | | | | | | 0 | 0 | 0 | 56 | H |
| | 42114 | 42143 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.02 | 1.10 | 11.31 | 5 | 159 | 60 | 94 | 0.12 | 0.0 | 6.705 | 0.150 | | 0 | 0 | 0 | 51 | |
| | | | B | | 14.98Y | 124.8 | 0.04 | 1.18 | 24.85 | 11 | 347 | 135 | 93 | | | | | | 0 | 0 | 0 | 102 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.41 | 11.39 | 5 | 161 | 62 | 93 | | | | | | 0 | 0 | 0 | 56 | H |
| | 41993 | 42114 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.02 | 1.12 | 11.31 | 5 | 158 | 60 | 93 | 0.12 | 0.0 | 6.858 | 0.153 | | 0 | 0 | 0 | 51 | |
| | | | B | | 14.97Y | 124.8 | 0.04 | 1.22 | 24.85 | 11 | 347 | 135 | 93 | | | | | | 0 | 0 | 0 | 102 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.40 | 10.99 | 5 | 156 | 60 | 93 | | | | | | 0 | 0 | 0 | 54 | H |
| | 41994 | 41993 | A | 1/0 ACSR 3 | 14.99Y | 124.9 | 0.00 | 1.12 | 10.62 | 5 | 149 | 57 | 93 | 0.03 | 0.0 | 6.902 | 0.044 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.97Y | 124.8 | 0.01 | 1.23 | 24.85 | 11 | 347 | 135 | 93 | | | | | | 0 | 0 | 0 | 102 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.40 | 10.99 | 5 | 156 | 60 | 93 | | | | | | 0 | 0 | 0 | 54 | H |
| | 42120 | 41994 | A | 1/0 ACSR 3 | 14.98Y | 124.9 | 0.01 | 1.14 | 10.62 | 5 | 149 | 57 | 93 | 0.10 | 0.0 | 7.024 | 0.122 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.97Y | 124.7 | 0.03 | 1.27 | 24.85 | 11 | 347 | 135 | 93 | | | | | | 0 | 0 | 0 | 102 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.39 | 10.99 | 5 | 156 | 60 | 93 | | | | | | 0 | 0 | 0 | 54 | H |
| | 42216 | 42120 | A | 1/0 ACSR 3 | 14.98Y | 124.9 | 0.00 | 1.14 | 10.62 | 5 | 149 | 57 | 93 | 0.03 | 0.0 | 7.068 | 0.044 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.97Y | 124.7 | 0.01 | 1.28 | 24.58 | 11 | 343 | 133 | 93 | | | | | | 0 | 0 | 0 | 101 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.39 | 10.99 | 5 | 156 | 60 | 93 | | | | | | 0 | 0 | 0 | 54 | H |
| | 41932 | 42216 | A | 1/0 ACSR 3 | 14.98Y | 124.9 | 0.01 | 1.15 | 10.62 | 5 | 149 | 57 | 93 | 0.05 | 0.0 | 7.126 | 0.058 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.96Y | 124.7 | 0.02 | 1.29 | 24.58 | 11 | 343 | 133 | 93 | | | | | | 0 | 0 | 0 | 101 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.39 | 10.73 | 5 | 152 | 58 | 93 | | | | | | 0 | 0 | 0 | 51 | H |
| | 41937 | 41932 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.16 | 10.62 | 5 | 149 | 57 | 93 | 0.08 | 0.0 | 7.230 | 0.104 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.96Y | 124.7 | 0.03 | 1.32 | 24.38 | 11 | 340 | 132 | 93 | | | | | | 0 | 0 | 0 | 100 | |
| H | | | C | | 15.17Y | 126.4 | 0.01 | -0.38 | 10.73 | 5 | 152 | 58 | 93 | | | | | | 0 | 0 | 0 | 51 | H |
| | 42304 | 41937 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.16 | 10.62 | 5 | 149 | 57 | 93 | 0.03 | 0.0 | 7.275 | 0.045 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.96Y | 124.7 | 0.01 | 1.34 | 24.38 | 11 | 340 | 132 | 93 | | | | | | 0 | 0 | 0 | 100 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.38 | 10.73 | 5 | 152 | 58 | 93 | | | | | | 0 | 0 | 0 | 51 | H |
| | 42328 | 42304 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.17 | 10.62 | 5 | 149 | 57 | 93 | 0.04 | 0.0 | 7.328 | 0.053 | | 0 | 0 | 0 | 45 | |
| | | | B | | 14.96Y | 124.7 | 0.01 | 1.35 | 24.29 | 11 | 339 | 131 | 93 | | | | | | 0 | 0 | 0 | 99 | |
| H | | | C | | 15.17Y | 126.4 | 0.00 | -0.38 | 10.73 | 5 | 152 | 58 | 93 | | | | | | 0 | 0 | 0 | 51 | H |
| | 42383 | 42328 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.18 | 10.62 | 5 | 149 | 57 | 93 | 0.10 | 0.0 | 7.453 | 0.125 | | 0 | 0 | 0 | 45 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 14.95Y | 124.6 | 0.03 | 1.38 | 24.29 | 11 | 339 | 131 | 93 | | | | | 0 | 0 | 0 | 99 | |
| H | | C | | 15.16Y | 126.4 | 0.01 | -0.37 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42498 | 42383 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.00 | 1.19 | 10.62 | 5 | 149 | 57 | 93 | 0.02 | 0.0 | 7.478 | 0.025 | 0 | 0 | 0 | 45 | |
| | | B | | 14.95Y | 124.6 | 0.01 | 1.39 | 24.29 | 11 | 339 | 131 | 93 | | | | | 0 | 0 | 0 | 99 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.37 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 41804 | 42498 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.19 | 10.44 | 5 | 146 | 56 | 93 | 0.04 | 0.0 | 7.531 | 0.053 | 0 | 0 | 0 | 44 | |
| | | B | | 14.95Y | 124.6 | 0.01 | 1.41 | 24.29 | 11 | 339 | 131 | 93 | | | | | 0 | 0 | 0 | 99 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.37 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 41956 | 41804 | A | 1/0 ACSR 3 | 14.98Y | 124.8 | 0.01 | 1.20 | 10.44 | 5 | 146 | 56 | 93 | 0.07 | 0.0 | 7.624 | 0.093 | 0 | 0 | 0 | 44 | |
| | | B | | 14.95Y | 124.6 | 0.03 | 1.43 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.36 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 41810 | 41956 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.21 | 10.44 | 5 | 146 | 56 | 93 | 0.05 | 0.0 | 7.690 | 0.065 | 0 | 0 | 0 | 44 | |
| | | B | | 14.95Y | 124.6 | 0.02 | 1.45 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.36 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42842 | 41810 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.22 | 7.67 | 3 | 107 | 41 | 93 | 0.06 | 0.0 | 7.777 | 0.087 | 0 | 0 | 0 | 33 | |
| | | B | | 14.94Y | 124.5 | 0.02 | 1.47 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.36 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42926 | 42842 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.22 | 7.67 | 3 | 107 | 41 | 93 | 0.06 | 0.0 | 7.859 | 0.082 | 0 | 0 | 0 | 33 | |
| | | B | | 14.94Y | 124.5 | 0.02 | 1.50 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.35 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 43147 | 42926 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.23 | 7.67 | 3 | 107 | 41 | 93 | 0.05 | 0.0 | 7.935 | 0.075 | 0 | 0 | 0 | 33 | |
| | | B | | 14.94Y | 124.5 | 0.02 | 1.52 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.35 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 43237 | 43147 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.23 | 7.67 | 3 | 107 | 41 | 93 | 0.06 | 0.0 | 8.015 | 0.081 | 0 | 0 | 0 | 33 | |
| | | B | | 14.94Y | 124.5 | 0.02 | 1.54 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.35 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42969 | 43237 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.00 | 1.24 | 7.67 | 3 | 107 | 41 | 93 | 0.04 | 0.0 | 8.074 | 0.058 | 0 | 0 | 0 | 33 | |
| | | B | | 14.93Y | 124.4 | 0.02 | 1.56 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.34 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 43310 | 42969 | A | 1/0 ACSR 3 | 14.97Y | 124.8 | 0.01 | 1.25 | 7.67 | 3 | 107 | 41 | 93 | 0.11 | 0.0 | 8.225 | 0.151 | 0 | 0 | 0 | 33 | |
| | | B | | 14.93Y | 124.4 | 0.04 | 1.60 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.01 | -0.34 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 43484 | 43310 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.01 | 1.26 | 7.67 | 3 | 107 | 41 | 93 | 0.09 | 0.0 | 8.345 | 0.120 | 0 | 0 | 0 | 33 | |
| | | B | | 14.92Y | 124.4 | 0.03 | 1.63 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.01 | -0.33 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42785 | 43484 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.00 | 1.26 | 7.67 | 3 | 107 | 41 | 93 | 0.04 | 0.0 | 8.402 | 0.057 | 0 | 0 | 0 | 33 | |
| | | B | | 14.92Y | 124.4 | 0.02 | 1.65 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.33 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 43583 | 42785 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.00 | 1.27 | 7.67 | 3 | 107 | 41 | 93 | 0.04 | 0.0 | 8.453 | 0.051 | 0 | 0 | 0 | 33 | |
| | | B | | 14.92Y | 124.3 | 0.01 | 1.66 | 24.27 | 11 | 338 | 131 | 93 | | | | | 0 | 0 | 0 | 98 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.33 | 10.73 | 5 | 152 | 58 | 93 | | | | | 0 | 0 | 0 | 51 | H |
| 42800 | 43583 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.01 | 1.27 | 7.67 | 3 | 107 | 41 | 93 | 0.05 | 0.0 | 8.533 | 0.080 | 0 | 0 | 0 | 33 | |
| | | B | | 14.92Y | 124.3 | 0.02 | 1.69 | 23.12 | 10 | 322 | 124 | 93 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.32 | 10.63 | 5 | 150 | 58 | 93 | | | | | 0 | 0 | 0 | 50 | H |
| 43485 | 42800 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.01 | 1.28 | 7.67 | 3 | 107 | 41 | 93 | 0.07 | 0.0 | 8.633 | 0.100 | 0 | 0 | 0 | 33 | |
| | | B | | 14.91Y | 124.3 | 0.03 | 1.71 | 23.12 | 10 | 322 | 124 | 93 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.32 | 10.63 | 5 | 150 | 58 | 93 | | | | | 0 | 0 | 0 | 49 | H |
| 43373 | 43485 | A | 1/0 ACSR 3 | 14.97Y | 124.7 | 0.00 | 1.29 | 7.63 | 3 | 107 | 41 | 93 | 0.04 | 0.0 | 8.699 | 0.066 | 0 | 0 | 0 | 32 | |
| | | B | | 14.91Y | 124.3 | 0.02 | 1.73 | 23.12 | 10 | 322 | 124 | 93 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 15.16Y | 126.3 | 0.00 | -0.31 | 10.63 | 5 | 150 | 58 | 93 | | | | | 0 | 0 | 0 | 49 | H |
| 43280 | 43373 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.01 | 1.29 | 7.63 | 3 | 107 | 41 | 93 | 0.08 | 0.0 | 8.822 | 0.123 | 0 | 0 | 0 | 32 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B | | 14.91Y | 124.2 | 0.03 | 1.76 | 23.12 | 10 | 322 | 124 | 93 | | | | | 0 | 0 | 0 | 91 | |
| H | | | C | | 15.16Y | 126.3 | 0.01 | -0.31 | 10.63 | 5 | 150 | 58 | 93 | | | | | 0 | 0 | 0 | 49 | H |
| | 43218 | 43280 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.29 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.867 | 0.045 | 0 | 0 | 0 | 1 | |
| | | | B | | 14.91Y | 124.2 | 0.00 | 1.76 | 0.92 | 0 | 13 | 5 | 93 | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 15.16Y | 126.3 | -0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 42956 | 43218 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.29 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.944 | 0.077 | 0 | 0 | 0 | 1 | |
| | | | B | | 14.91Y | 124.2 | 0.00 | 1.76 | 0.74 | 0 | 10 | 4 | 93 | | | | | 0 | 0 | 0 | 2 | |
| H | | | C | | 15.16Y | 126.3 | -0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 42903 | 42956 | A | 2 ACSR 3PH | 14.96Y | 124.7 | 0.00 | 1.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.975 | 0.032 | 0 | 0 | 0 | 0 | |
| | | | B | | 14.91Y | 124.2 | 0.00 | 1.76 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 42896 | 42903 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.981 | 0.006 | 0 | 0 | 0 | 0 | |
| | | | B | | 14.91Y | 124.2 | 0.00 | 1.76 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 43281 | 43280 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.01 | 1.30 | 7.50 | 3 | 105 | 40 | 93 | 0.06 | 0.0 | 8.923 | 0.101 | 0 | 0 | 0 | 31 | |
| | | | B | | 14.91Y | 124.2 | 0.03 | 1.79 | 22.19 | 10 | 309 | 119 | 93 | | | | | 0 | 0 | 0 | 88 | |
| H | | | C | | 15.16Y | 126.3 | 0.01 | -0.30 | 10.46 | 5 | 148 | 57 | 93 | | | | | 0 | 0 | 0 | 46 | H |
| | 42695 | 43281 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.31 | 6.61 | 3 | 92 | 35 | 93 | 0.05 | 0.0 | 9.001 | 0.078 | 0 | 0 | 0 | 28 | |
| | | | B | | 14.90Y | 124.2 | 0.02 | 1.81 | 21.89 | 10 | 304 | 118 | 93 | | | | | 0 | 0 | 0 | 87 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.30 | 10.46 | 5 | 148 | 57 | 93 | | | | | 0 | 0 | 0 | 46 | H |
| | 43311 | 42695 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.31 | 6.61 | 3 | 92 | 35 | 93 | 0.02 | 0.0 | 9.030 | 0.028 | 0 | 0 | 0 | 28 | |
| | | | B | | 14.90Y | 124.2 | 0.01 | 1.82 | 21.89 | 10 | 304 | 118 | 93 | | | | | 0 | 0 | 0 | 87 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.30 | 10.46 | 5 | 148 | 57 | 93 | | | | | 0 | 0 | 0 | 46 | H |
| | 43330 | 43311 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.31 | 6.22 | 3 | 87 | 33 | 93 | 0.03 | 0.0 | 9.087 | 0.058 | 0 | 0 | 0 | 27 | |
| | | | B | | 14.90Y | 124.2 | 0.01 | 1.83 | 21.25 | 9 | 295 | 114 | 93 | | | | | 0 | 0 | 0 | 84 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.29 | 9.38 | 4 | 133 | 51 | 93 | | | | | 0 | 0 | 0 | 43 | H |
| | 43107 | 43330 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.32 | 6.10 | 3 | 85 | 32 | 94 | 0.03 | 0.0 | 9.147 | 0.060 | 0 | 0 | 0 | 26 | |
| | | | B | | 14.90Y | 124.2 | 0.02 | 1.85 | 21.25 | 9 | 295 | 114 | 93 | | | | | 0 | 0 | 0 | 84 | |
| H | | | C | | 15.16Y | 126.3 | 0.00 | -0.29 | 9.38 | 4 | 133 | 51 | 93 | | | | | 0 | 0 | 0 | 43 | H |
| | 43379 | 43107 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.32 | 6.10 | 3 | 85 | 32 | 94 | 0.04 | 0.0 | 9.226 | 0.079 | 0 | 0 | 0 | 26 | |
| | | | B | | 14.90Y | 124.1 | 0.02 | 1.86 | 20.91 | 9 | 291 | 112 | 93 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.29 | 9.38 | 4 | 133 | 51 | 93 | | | | | 0 | 0 | 0 | 43 | H |
| | 43436 | 43379 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.32 | 6.10 | 3 | 85 | 32 | 94 | 0.04 | 0.0 | 9.294 | 0.068 | 0 | 0 | 0 | 26 | |
| | | | B | | 14.89Y | 124.1 | 0.02 | 1.88 | 20.91 | 9 | 291 | 112 | 93 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.29 | 8.99 | 4 | 127 | 49 | 93 | | | | | 0 | 0 | 0 | 42 | H |
| H | 43473 | 43436 | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.00 | -0.29 | 0.66 | 0 | 9 | 4 | 91 | 0.00 | 0.0 | 9.298 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 43397 | F8162 | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.00 | -0.29 | 0.66 | 0 | 9 | 4 | 91 | 0.00 | 0.0 | 9.334 | 0.035 | 0 | 0 | 0 | 2 | H |
| | 43480 | 43436 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.01 | 1.33 | 6.08 | 3 | 85 | 32 | 94 | 0.07 | 0.0 | 9.421 | 0.127 | 0 | 0 | 0 | 25 | |
| | | | B | | 14.89Y | 124.1 | 0.03 | 1.91 | 20.91 | 9 | 291 | 112 | 93 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 3 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H |
| | 43674 | 43480 | A | 1/0 ACSR 3 | 14.96Y | 124.7 | 0.00 | 1.33 | 6.08 | 3 | 85 | 32 | 94 | 0.02 | 0.0 | 9.459 | 0.038 | 0 | 0 | 0 | 25 | |
| | | | B | | 14.89Y | 124.1 | 0.01 | 1.92 | 20.91 | 9 | 291 | 112 | 93 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 3 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H |
| | 42821 | 43674 | B | 2 ACSR 2PH | 14.89Y | 124.1 | 0.01 | 1.93 | 20.37 | 11 | 283 | 109 | 93 | 0.03 | 0.0 | 9.495 | 0.035 | 0 | 0 | 0 | 80 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H |
| | 67504 | 42821 | B | 2 ACSR 2PH | 14.89Y | 124.1 | 0.00 | 1.93 | 20.37 | 11 | 283 | 109 | 93 | 0.00 | 0.0 | 9.497 | 0.002 | 0 | 0 | 0 | 80 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H |
| | 67505 | R1035 | B | 2 ACSR 2PH | 14.89Y | 124.1 | 0.00 | 1.94 | 20.37 | 11 | 283 | 109 | 93 | 0.00 | 0.0 | 9.499 | 0.002 | 0 | 0 | 0 | 80 | |
| H | | | C | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 43520 | 67505 | B | 2 | ACSR | 2PH | 14.89Y | 124.1 | 0.00 | 1.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.503 | 0.004 | 0 | 0 | 0 | 0 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.28 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | 43503 | 67505 | B | 2 | ACSR | 2PH | 14.89Y | 124.1 | 0.00 | 1.94 | 20.37 | 11 | 283 | 109 | 93 | 0.00 | 0.0 | 9.503 | 0.004 | 0 | 0 | 0 | 80 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.28 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 43266 | 43503 | B | 2 | ACSR | 2PH | 14.88Y | 124.0 | 0.06 | 2.00 | 19.68 | 11 | 273 | 106 | 93 | 0.13 | 0.0 | 9.683 | 0.180 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.01 | -0.27 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 43159 | 43266 | B | 2 | ACSR | 2PH | 14.88Y | 124.0 | 0.02 | 2.02 | 19.68 | 11 | 273 | 105 | 93 | 0.04 | 0.0 | 9.738 | 0.055 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.27 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 41961 | 43159 | B | 2 | ACSR | 2PH | 14.87Y | 123.9 | 0.05 | 2.07 | 19.68 | 11 | 273 | 105 | 93 | 0.10 | 0.0 | 9.886 | 0.148 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.01 | -0.26 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 41960 | 41961 | B | 2 | ACSR | 2PH | 14.87Y | 123.9 | 0.02 | 2.09 | 19.68 | 11 | 273 | 105 | 93 | 0.05 | 0.0 | 9.954 | 0.068 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.26 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 42379 | 41960 | B | 2 | ACSR | 2PH | 14.86Y | 123.8 | 0.06 | 2.16 | 19.68 | 11 | 273 | 105 | 93 | 0.13 | 0.0 | 10.142 | 0.188 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.01 | -0.25 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 40942 | 42379 | B | 2 | ACSR | 2PH | 14.86Y | 123.8 | 0.05 | 2.20 | 19.68 | 11 | 273 | 105 | 93 | 0.10 | 0.0 | 10.282 | 0.140 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.01 | -0.24 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 42121 | 40942 | B | 2 | ACSR | 2PH | 14.85Y | 123.8 | 0.04 | 2.25 | 19.68 | 11 | 273 | 105 | 93 | 0.09 | 0.0 | 10.406 | 0.124 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.01 | -0.23 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 42077 | 42121 | B | 2 | ACSR | 2PH | 14.85Y | 123.7 | 0.03 | 2.27 | 19.68 | 11 | 273 | 105 | 93 | 0.06 | 0.0 | 10.487 | 0.081 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.00 | -0.23 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| | 41820 | 42077 | B | 2 | ACSR | 2PH | 14.84Y | 123.7 | 0.05 | 2.33 | 19.68 | 11 | 273 | 105 | 93 | 0.11 | 0.0 | 10.643 | 0.156 | 0 | 0 | 0 | 79 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.01 | -0.22 | 8.00 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 39 | H | |
| H | 41659 | 41820 | C | 2 | ACSR | 1PH | 15.15Y | 126.2 | 0.00 | -0.22 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.682 | 0.040 | 0 | 0 | 0 | 1 | H | |
| | 41627 | 41820 | B | 2 | ACSR | 2PH | 14.84Y | 123.6 | 0.03 | 2.36 | 19.46 | 11 | 269 | 104 | 93 | 0.07 | 0.0 | 10.744 | 0.102 | 0 | 0 | 0 | 78 | | |
| H | | | C | | | | 15.15Y | 126.2 | 0.01 | -0.21 | 7.99 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 38 | H | |
| | 41452 | 41627 | B | 2 | ACSR | 2PH | 14.83Y | 123.6 | 0.05 | 2.41 | 19.46 | 11 | 269 | 104 | 93 | 0.10 | 0.0 | 10.895 | 0.151 | 0 | 0 | 0 | 77 | | |
| H | | | C | | | | 15.14Y | 126.2 | 0.01 | -0.20 | 7.99 | 4 | 113 | 43 | 93 | | | | | 0 | 0 | 0 | 38 | H | |
| H | 41150 | 41452 | C | 2 | ACSR | 1PH | 15.14Y | 126.2 | 0.00 | -0.20 | 0.31 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 10.952 | 0.057 | 0 | 0 | 0 | 1 | H | |
| | 41512 | 41458 | B | 2 | ACSR | 2PH | 14.81Y | 123.4 | 0.02 | 2.57 | 16.24 | 9 | 225 | 86 | 93 | 0.03 | 0.0 | 11.384 | 0.064 | 0 | 0 | 0 | 66 | | |
| H | | | C | | | | 15.14Y | 126.2 | -0.00 | -0.20 | 0.23 | 0 | 3 | 1 | 94 | | | | | 0 | 0 | 0 | 2 | H | |
| | 41562 | 41512 | B | 2 | ACSR | 2PH | 14.81Y | 123.4 | 0.01 | 2.57 | 16.24 | 9 | 224 | 86 | 93 | 0.01 | 0.0 | 11.406 | 0.022 | 0 | 0 | 0 | 66 | | |
| H | | | C | | | | 15.14Y | 126.2 | -0.00 | -0.20 | 0.23 | 0 | 3 | 1 | 94 | | | | | 0 | 0 | 0 | 2 | H | |
| H | 41563 | 41562 | C | 2 | ACSR | 1PH | 15.14Y | 126.2 | 0.00 | -0.20 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.419 | 0.013 | 0 | 0 | 0 | 2 | H | |
| | 42819 | 42821 | B | 2 | ACSR | 2PH | 14.89Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.499 | 0.004 | 0 | 0 | 0 | 0 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.28 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | 43523 | 42819 | B | 2 | ACSR | 2PH | 14.89Y | 124.1 | 0.00 | 1.93 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.502 | 0.003 | 0 | 0 | 0 | 0 | | |
| H | | | C | | | | 15.15Y | 126.3 | 0.00 | -0.28 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| H | 43326 | 43311 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 1.08 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 9.034 | 0.005 | 0 | 0 | 0 | 3 | H | |
| H | 42728 | F8163 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 1.08 | 1 | 15 | 6 | 93 | 0.00 | 0.0 | 9.096 | 0.061 | 0 | 0 | 0 | 3 | H | |
| H | 42707 | 42728 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 0.70 | 0 | 10 | 4 | 93 | 0.00 | 0.0 | 9.135 | 0.040 | 0 | 0 | 0 | 2 | H | |
| H | 42746 | 42707 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.152 | 0.017 | 0 | 0 | 0 | 1 | H | |
| H | 42698 | 42707 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 0.48 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 9.149 | 0.014 | 0 | 0 | 0 | 1 | H | |
| H | 68154 | 43280 | C | 2 | ACSR | 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.17 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.824 | 0.002 | 0 | 0 | 0 | 3 | H | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 42995 | F8036 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.17 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.827 | 0.002 | 0 | 0 | 0 | 3 | H |
| H 43243 | 42995 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.10 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 8.891 | 0.064 | 0 | 0 | 0 | 2 | H |
| H 43193 | 43243 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.928 | 0.036 | 0 | 0 | 0 | 1 | H |
| H 43082 | 43193 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.975 | 0.047 | 0 | 0 | 0 | 1 | H |
| H 42798 | 42800 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.538 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 42799 | F8269 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.581 | 0.043 | 0 | 0 | 0 | 1 | H |
| 42841 | 41810 | A | 6 ACWC 1PH | 14.97Y | 124.8 | 0.01 | 1.21 | 2.77 | 2 | 39 | 15 | 93 | 0.00 | 0.0 | 7.775 | 0.085 | 0 | 0 | 0 | 11 | |
| | | B | | 14.95Y | 124.6 | -0.00 | 1.45 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | C | | 15.16Y | 126.4 | 0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H 42240 | 42216 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.39 | 0.27 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.073 | 0.005 | 0 | 0 | 0 | 3 | H |
| H 40960 | F6961 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.39 | 0.15 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.128 | 0.055 | 0 | 0 | 0 | 1 | H |
| H 40948 | F6961 | C | 6 ACWC 1PH | 15.17Y | 126.4 | 0.00 | -0.39 | 0.12 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.158 | 0.085 | 0 | 0 | 0 | 2 | H |
| H 41990 | 42114 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.41 | 0.40 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.743 | 0.038 | 0 | 0 | 0 | 2 | H |
| H 41991 | 41990 | C | 2 ACSR 1PH | 15.17Y | 126.4 | 0.00 | -0.41 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.765 | 0.022 | 0 | 0 | 0 | 1 | H |
| CAP121 | 42209 | A | Cap (300) | 15.00Y | 125.0 | 0.00 | 1.03 | -7.23 | 0 | 0 | -108 | 0 | 0.00 | 0.0 | 6.143 | 0.000 | 0 | 0 | 0 | 0 | |
| | | B | | 15.00Y | 125.0 | 0.00 | 1.02 | -7.23 | 0 | 0 | -108 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | C | | 15.17Y | 126.5 | 0.00 | -0.45 | -7.32 | 0 | 0 | -111 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H 42157 | 42162 | C | 2 ACSR 1PH | 15.18Y | 126.5 | 0.00 | -0.46 | 0.49 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 5.877 | 0.005 | 0 | 0 | 0 | 7 | H |
| H 42227 | F7920 | C | 2 ACSR 1PH | 15.18Y | 126.5 | 0.00 | -0.46 | 0.49 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 5.905 | 0.028 | 0 | 0 | 0 | 7 | H |
| H 42226 | 42227 | C | 2 ACSR 1PH | 15.18Y | 126.5 | 0.00 | -0.46 | 0.27 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.929 | 0.024 | 0 | 0 | 0 | 6 | H |
| H 41115 | 41121 | C | 6 ACWC 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 2.21 | 2 | 16 | 6 | 94 | 0.00 | 0.0 | 5.008 | 0.043 | 0 | 0 | 0 | 5 | H |
| H 42327 | 41115 | C | 6 ACWC 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 1.73 | 1 | 12 | 5 | 92 | 0.00 | 0.0 | 5.032 | 0.024 | 0 | 0 | 0 | 3 | H |
| H 41714 | 68553 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 1.71 | 1 | 12 | 5 | 92 | 0.00 | 0.0 | 4.449 | 0.073 | 0 | 0 | 0 | 4 | H |
| H 42657 | 41714 | A | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.73 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.467 | 0.018 | 0 | 0 | 0 | 1 | H |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 11178 | 85 | 0 | 0 | 0 | 0 | 424 | 0.00 | 11688 |
| KVAR | 3987 | 25 | -1437 | -20 | 0 | 0 | 844 | | 3401 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 116.37 volts on T21221086429 | 9.63 volts on T21221086429 | 6.02 volts on T21147208654 |
| B-Phase | -> 112.16 volts on T21136199093 | 13.84 volts on T21136199093 | 8.29 volts on T21136199093 |
| C-Phase | -> 108.32 volts on T21134057297 | 17.68 volts on T21134057297 | 11.99 volts on T21134057297 |

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GRANTSLICK | | A | GRANTSLICK | 7.56Y | 126.0 | 0.00 | 0.00 | 290.48 | 29 | 2068 | 739 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 539 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 299.33 | 30 | 2142 | 731 | 95 | | | | | 0 | 0 | 0 | 597 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 387.14 | 39 | 2734 | 1044 | 93 | | | | | 0 | 0 | 0 | 712 | |
| 51183 | GRANTSLICK | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.00 | 0.00 | 290.48 | 58 | 2068 | 739 | 94 | 0.17 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 539 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 299.33 | 60 | 2142 | 731 | 95 | | | | | 0 | 0 | 0 | 597 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 387.14 | 77 | 2734 | 1044 | 93 | | | | | 0 | 0 | 0 | 712 | C |
| 51184 | 51183 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.00 | 0.01 | 290.48 | 58 | 2068 | 738 | 94 | 0.17 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 539 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 299.33 | 60 | 2142 | 731 | 95 | | | | | 0 | 0 | 0 | 597 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 387.14 | 77 | 2734 | 1044 | 93 | | | | | 0 | 0 | 0 | 712 | C |
| ---------- Feeder No. 302 (0302) Beginning with Device R1441 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1441 | 68241 | A | 0302 | 7.56Y | 126.0 | 0.00 | 0.01 | 97.31 | 0 | 692 | 248 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 218 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 84.29 | 0 | 600 | 214 | 94 | | | | | 0 | 0 | 0 | 208 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 128.71 | 0 | 914 | 334 | 94 | | | | | 0 | 0 | 0 | 282 | |
| ---------- Feeder No. 304 (0304) Beginning with Device R1439 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1439 | 68245 | A | 0304 | 7.56Y | 126.0 | 0.00 | 0.01 | 67.38 | 0 | 481 | 166 | 95 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 144 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 112.87 | 0 | 802 | 292 | 94 | | | | | 0 | 0 | 0 | 262 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 102.46 | 0 | 727 | 268 | 94 | | | | | 0 | 0 | 0 | 203 | |
| ---------- Feeder No. 303 (0303) Beginning with Device R1440 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1440 | 68243 | A | 0303 | 7.56Y | 126.0 | 0.00 | 0.01 | 125.79 | 0 | 894 | 323 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 177 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 102.26 | 0 | 740 | 225 | 96 | | | | | 0 | 0 | 0 | 127 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 156.01 | 0 | 1093 | 441 | 93 | | | | | 0 | 0 | 0 | 227 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 6754 | 50 | 0 | 0 | 0 | 0 | 140 | 0.00 | 6944 |
| KVAR | 2728 | 21 | -548 | -31 | 0 | 0 | 343 | | 2514 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 114.31 volts on T82370058965 | 11.69 volts on T82370058965 | 6.51 volts on T82370058965 |
| B-Phase | 116.72 volts on T31339198426 | 9.28 volts on T31339198426 | 5.99 volts on T31339198426 |
| C-Phase | 116.46 volts on T31322151723 | 9.54 volts on T31322151723 | 4.22 volts on T31322151723 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | HEBRON | | A | HEBRON | 7.56Y | 126.0 | 0.00 | 0.00 | 652.23 | 65 | 4588 | 1807 | 93 | 0.00 | 0.0 | 0.000 | 0.000 | | 0 | 0 | 0 | 774 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 679.70 | 68 | 4777 | 1894 | 93 | | | | | | 0 | 0 | 0 | 839 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 740.10 | 74 | 5207 | 2047 | 93 | | | | | | 0 | 0 | 0 | 903 | |
| C | 21483 | HEBRON | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 652.23 | 130 | 4588 | 1807 | 93 | 1.13 | 0.0 | 0.003 | 0.003 | | 0 | 0 | 0 | 774 | C |
| C | | | B | | 7.56Y | 126.0 | 0.02 | 0.02 | 679.70 | 136 | 4777 | 1894 | 93 | | | | | | 0 | 0 | 0 | 839 | C |
| C | | | C | | 7.56Y | 126.0 | 0.02 | 0.02 | 740.10 | 148 | 5207 | 2047 | 93 | | | | | | 0 | 0 | 0 | 903 | C |
| C | 21495 | 21483 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.03 | 652.23 | 130 | 4588 | 1806 | 93 | 1.13 | 0.0 | 0.006 | 0.003 | | 0 | 0 | 0 | 774 | C |
| C | | | B | | 7.56Y | 126.0 | 0.02 | 0.03 | 679.70 | 136 | 4776 | 1893 | 93 | | | | | | 0 | 0 | 0 | 839 | C |
| C | | | C | | 7.56Y | 126.0 | 0.02 | 0.04 | 740.10 | 148 | 5207 | 2046 | 93 | | | | | | 0 | 0 | 0 | 903 | C |
| ---------- Feeder No. 2204 (2204) Beginning with Device R1409 ---------- | | | | | | | | | | | | | | | | | | | | | | | |
| | R1409 | 68311 | A | 2204 | 7.56Y | 126.0 | 0.00 | 0.03 | 130.39 | 0 | 913 | 371 | 93 | 0.00 | 0.0 | 0.009 | 0.000 | | 0 | 0 | 0 | 180 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 121.82 | 0 | 855 | 340 | 93 | | | | | | 0 | 0 | 0 | 203 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 137.27 | 0 | 969 | 370 | 93 | | | | | | 0 | 0 | 0 | 214 | |
| ---------- Feeder No. 2205 (2205) Beginning with Device R1375 ---------- | | | | | | | | | | | | | | | | | | | | | | | |
| | R1375 | 68313 | A | 2205 | 7.56Y | 126.0 | 0.00 | 0.03 | 74.06 | 0 | 521 | 204 | 93 | 0.00 | 0.0 | 0.010 | 0.000 | | 0 | 0 | 0 | 134 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 72.16 | 0 | 508 | 199 | 93 | | | | | | 0 | 0 | 0 | 117 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 120.43 | 0 | 845 | 337 | 93 | | | | | | 0 | 0 | 0 | 192 | |
| ---------- Feeder No. 2203 (2203) Beginning with Device R1407 ---------- | | | | | | | | | | | | | | | | | | | | | | | |
| | R1407 | 68309 | A | 2203 | 7.56Y | 126.0 | 0.00 | 0.04 | 276.02 | 0 | 1945 | 754 | 93 | 0.00 | 0.0 | 0.009 | 0.000 | | 0 | 0 | 0 | 449 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 313.95 | 0 | 2205 | 877 | 93 | | | | | | 0 | 0 | 0 | 508 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.05 | 310.64 | 0 | 2184 | 862 | 93 | | | | | | 0 | 0 | 0 | 486 | |
| ---------- Feeder No. 2202 (2202) Beginning with Device R1408 ---------- | | | | | | | | | | | | | | | | | | | | | | | |
| | R1408 | 68307 | A | 2202 | 7.56Y | 126.0 | 0.00 | 0.03 | 171.77 | 0 | 1208 | 475 | 93 | 0.00 | 0.0 | 0.009 | 0.000 | | 0 | 0 | 0 | 11 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 171.77 | 0 | 1208 | 475 | 93 | | | | | | 0 | 0 | 0 | 11 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 171.77 | 0 | 1208 | 475 | 93 | | | | | | 0 | 0 | 0 | 11 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 14160 | 138 | 0 | 0 | 0 | 0 | 274 | 0.00 | 14572 |
| KVAR | 5443 | 52 | -128 | -309 | 0 | 0 | 691 | | 5748 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 117.99 volts on T62504047637 | 8.01 volts on T62504047637 | 5.30 volts on T62499060751 |
| B-Phase | -> 119.50 volts on T62504041283 | 6.50 volts on T62504041283 | 3.04 volts on T62500061006 |
| C-Phase | -> 118.74 volts on T62504103603 | 7.26 volts on T62504103603 | 3.66 volts on T62504235548 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SMITH II | | A | SMITH II | 7.56Y | 126.0 | 0.00 | 0.00 | 434.61 | 43 | 2933 | 1482 | 89 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 155 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 424.63 | 42 | 2853 | 1471 | 89 | | | | | 0 | 0 | 0 | 92 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 415.84 | 42 | 2793 | 1444 | 89 | | | | | 0 | 0 | 0 | 91 | |
| C | 34175 | SMITH II | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 434.61 | 87 | 2933 | 1482 | 89 | 0.50 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 155 | C |
| C | | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 424.63 | 85 | 2853 | 1471 | 89 | | | | | 0 | 0 | 0 | 92 | C |
| C | | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 415.84 | 83 | 2793 | 1444 | 89 | | | | | 0 | 0 | 0 | 91 | C |
| C | 34183 | 34175 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 434.61 | 87 | 2932 | 1481 | 89 | 0.28 | 0.0 | 0.005 | 0.002 | 0 | 0 | 0 | 155 | C |
| C | | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 424.63 | 85 | 2853 | 1471 | 89 | | | | | 0 | 0 | 0 | 92 | C |
| C | | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 415.84 | 83 | 2792 | 1444 | 89 | | | | | 0 | 0 | 0 | 91 | C |

---------- Feeder No. 5201 (5201) Beginning with Device R1411 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1411 | 68385 | A | 5201 | 7.56Y | 126.0 | 0.00 | 0.03 | 176.81 | 0 | 1166 | 652 | 87 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 189.08 | 0 | 1253 | 688 | 88 | | | | | 0 | 0 | 0 | 38 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 176.78 | 0 | 1166 | 653 | 87 | | | | | 0 | 0 | 0 | 29 | |

---------- Feeder No. 5202 (5202) Beginning with Device R1410 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1410 | 68383 | A | 5202 | 7.56Y | 126.0 | 0.00 | 0.04 | 258.07 | 0 | 1766 | 828 | 91 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 127 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.04 | 235.66 | 0 | 1600 | 783 | 90 | | | | | 0 | 0 | 0 | 54 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.04 | 239.23 | 0 | 1626 | 790 | 90 | | | | | 0 | 0 | 0 | 63 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8362 | 111 | 0 | 0 | 0 | 0 | 104 | 0.00 | 8578 |
| KVAR | 4397 | 60 | -325 | -89 | 0 | 0 | 355 | | 4397 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 118.80 volts on T73487074056 | 7.20 volts on T73487074056 | 4.97 volts on T73487074056 |
| B-Phase | 119.09 volts on T73487074056 | 6.91 volts on T73487074056 | 4.97 volts on T73487074056 |
| C-Phase | 118.92 volts on T73487074056 | 7.08 volts on T73487074056 | 4.97 volts on T73487074056 |



Unbalanced Voltage Drop Report
Source: PENN

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENN | | A | PENN | 7.56Y | 126.0 | 0.00 | 0.00 | 357.33 | 36 | 2670 | 408 | 99 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 825 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 515.67 | 52 | 3781 | 951 | 97 | | | | | 0 | 0 | 0 | 1157 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 377.97 | 38 | 2808 | 527 | 98 | | | | | 0 | 0 | 0 | 906 | |
| 30682 | PENN | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 357.33 | 71 | 2670 | 408 | 99 | 0.40 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 825 | |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 515.67 | 103 | 3781 | 951 | 97 | | | | | 0 | 0 | 0 | 1157 | C |
| C | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 377.97 | 76 | 2808 | 527 | 98 | | | | | 0 | 0 | 0 | 906 | C |
| 30683 | 30682 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 357.33 | 71 | 2670 | 408 | 99 | 0.40 | 0.0 | 0.005 | 0.003 | 0 | 0 | 0 | 825 | |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 515.67 | 103 | 3780 | 950 | 97 | | | | | 0 | 0 | 0 | 1157 | C |
| C | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 377.97 | 76 | 2808 | 527 | 98 | | | | | 0 | 0 | 0 | 906 | C |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 68368 | 30683 | A | 3/0 ACSR 3 | 7.56Y 126.0 | 0.01 | 0.02 | 180.27 | 60 | 1326 | 314 | 97 | 0.32 | 0.0 | 0.010 | 0.004 | 0 | 0 | 0 | 384 | | |
| C | | | B | | 7.56Y 126.0 | 0.02 | 0.04 | 259.28 | 86 | 1858 | 623 | 95 | | | | | 0 | 0 | 0 | 553 | C | |
| | | | C | | 7.56Y 126.0 | 0.01 | 0.02 | 163.43 | 54 | 1205 | 275 | 98 | | | | | 0 | 0 | 0 | 349 | | |
| | 68369 | 68368 | A | 3/0 ACSR 3 | 7.56Y 126.0 | 0.01 | 0.04 | 180.27 | 60 | 1326 | 314 | 97 | 0.37 | 0.0 | 0.015 | 0.005 | 0 | 0 | 0 | 384 | | |
| C | | | B | | 7.56Y 125.9 | 0.02 | 0.06 | 259.28 | 86 | 1858 | 623 | 95 | | | | | 0 | 0 | 0 | 553 | C | |
| | | | C | | 7.56Y 126.0 | 0.01 | 0.02 | 163.43 | 54 | 1204 | 274 | 98 | | | | | 0 | 0 | 0 | 349 | | |

---------- Feeder No. 704 (0704) Beginning with Device R1401 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1401 | 68369 | A | 0704 | 7.56Y 126.0 | 0.00 | 0.04 | 180.27 | 0 | 1326 | 314 | 97 | 0.00 | 0.0 | 0.015 | 0.000 | 0 | 0 | 0 | 384 | | |
| | | | B | | 7.56Y 125.9 | 0.00 | 0.06 | 259.28 | 0 | 1858 | 623 | 95 | | | | | 0 | 0 | 0 | 553 | | |
| | | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 163.43 | 0 | 1204 | 274 | 98 | | | | | 0 | 0 | 0 | 349 | | |
| | 30820 | R1401 | A | 3/0 ACSR 3 | 7.56Y 126.0 | 0.00 | 0.04 | 180.27 | 60 | 1326 | 314 | 97 | 0.11 | 0.0 | 0.016 | 0.002 | 0 | 0 | 0 | 384 | | |
| C | | | B | | 7.56Y 125.9 | 0.01 | 0.07 | 259.28 | 86 | 1858 | 623 | 95 | | | | | 0 | 0 | 0 | 553 | C | |
| | | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 163.43 | 54 | 1204 | 274 | 98 | | | | | 0 | 0 | 0 | 349 | | |
| | 35811 | 35738 | A | 3/0 ACSR 3 | 14.51Y 120.9 | 0.04 | 5.12 | 65.67 | 22 | 941 | 150 | 99 | 1.29 | 0.0 | 6.589 | 0.104 | 0 | 0 | 0 | 271 | | |
| L | | | B | | 14.13Y 117.8 | 0.08 | 8.22 | 110.21 | 37 | 1515 | 369 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.68Y 122.3 | 0.03 | 3.67 | 71.70 | 24 | 1040 | 163 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 35940 | 35811 | A | 3/0 ACSR 3 | 14.50Y 120.8 | 0.03 | 5.15 | 65.43 | 22 | 937 | 148 | 99 | 1.01 | 0.0 | 6.670 | 0.081 | 0 | 0 | 0 | 270 | | |
| L | | | B | | 14.13Y 117.7 | 0.07 | 8.28 | 110.21 | 37 | 1514 | 367 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.68Y 122.3 | 0.02 | 3.69 | 71.70 | 24 | 1040 | 163 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 35547 | 35940 | A | 3/0 ACSR 3 | 14.50Y 120.8 | 0.03 | 5.18 | 64.52 | 22 | 924 | 144 | 99 | 0.87 | 0.0 | 6.741 | 0.071 | 0 | 0 | 0 | 267 | | |
| L | | | B | | 14.12Y 117.7 | 0.06 | 8.34 | 110.21 | 37 | 1513 | 366 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.68Y 122.3 | 0.02 | 3.71 | 71.70 | 24 | 1040 | 162 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36021 | 35547 | A | 3/0 ACSR 3 | 14.50Y 120.8 | 0.02 | 5.21 | 64.52 | 22 | 924 | 144 | 99 | 0.80 | 0.0 | 6.806 | 0.065 | 0 | 0 | 0 | 267 | | |
| L | | | B | | 14.11Y 117.6 | 0.05 | 8.39 | 110.21 | 37 | 1512 | 366 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.67Y 122.3 | 0.02 | 3.72 | 71.70 | 24 | 1040 | 162 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36323 | 36021 | A | 3/0 ACSR 3 | 14.49Y 120.8 | 0.03 | 5.23 | 64.52 | 22 | 924 | 144 | 99 | 0.84 | 0.0 | 6.874 | 0.068 | 0 | 0 | 0 | 267 | | |
| L | | | B | | 14.11Y 117.6 | 0.05 | 8.45 | 110.21 | 37 | 1512 | 365 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.67Y 122.3 | 0.02 | 3.74 | 71.70 | 24 | 1040 | 162 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36333 | 36323 | A | 3/0 ACSR 3 | 14.49Y 120.7 | 0.02 | 5.25 | 64.52 | 22 | 924 | 144 | 99 | 0.71 | 0.0 | 6.931 | 0.057 | 0 | 0 | 0 | 267 | | |
| L | | | B | | 14.10Y 117.5 | 0.05 | 8.49 | 110.21 | 37 | 1511 | 364 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.67Y 122.2 | 0.01 | 3.76 | 71.70 | 24 | 1040 | 161 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36349 | 36333 | A | 3/0 ACSR 3 | 14.49Y 120.7 | 0.03 | 5.28 | 64.34 | 21 | 921 | 143 | 99 | 0.85 | 0.0 | 7.000 | 0.069 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.09Y 117.5 | 0.06 | 8.55 | 110.21 | 37 | 1511 | 363 | 97 | | | | | 0 | 0 | 0 | 466 | L | |
| | | | C | | 14.67Y 122.2 | 0.02 | 3.77 | 71.70 | 24 | 1039 | 161 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36354 | 36349 | A | 3/0 ACSR 3 | 14.49Y 120.7 | 0.01 | 5.29 | 64.34 | 21 | 921 | 143 | 99 | 0.33 | 0.0 | 7.027 | 0.027 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.09Y 117.4 | 0.02 | 8.57 | 109.71 | 37 | 1504 | 361 | 97 | | | | | 0 | 0 | 0 | 465 | L | |
| | | | C | | 14.67Y 122.2 | 0.01 | 3.78 | 71.70 | 24 | 1039 | 161 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36355 | 36354 | A | 3/0 ACSR 3 | 14.48Y 120.7 | 0.02 | 5.31 | 64.34 | 21 | 921 | 143 | 99 | 0.72 | 0.0 | 7.086 | 0.059 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.09Y 117.4 | 0.05 | 8.62 | 109.71 | 37 | 1503 | 360 | 97 | | | | | 0 | 0 | 0 | 465 | L | |
| | | | C | | 14.66Y 122.2 | 0.02 | 3.80 | 71.70 | 24 | 1039 | 161 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36423 | 36355 | A | 3/0 ACSR 3 | 14.48Y 120.7 | 0.02 | 5.33 | 64.34 | 21 | 921 | 143 | 99 | 0.55 | 0.0 | 7.131 | 0.045 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.08Y 117.3 | 0.04 | 8.65 | 109.70 | 37 | 1503 | 360 | 97 | | | | | 0 | 0 | 0 | 464 | L | |
| | | | C | | 14.66Y 122.2 | 0.01 | 3.81 | 71.70 | 24 | 1039 | 160 | 99 | | | | | 0 | 0 | 0 | 310 | | |
| | 36490 | 36423 | A | 3/0 ACSR 3 | 14.48Y 120.7 | 0.02 | 5.35 | 64.34 | 21 | 921 | 142 | 99 | 0.64 | 0.0 | 7.183 | 0.052 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.08Y 117.3 | 0.04 | 8.70 | 109.70 | 37 | 1502 | 359 | 97 | | | | | 0 | 0 | 0 | 464 | L | |
| | | | C | | 14.66Y 122.2 | 0.01 | 3.82 | 71.44 | 24 | 1035 | 159 | 99 | | | | | 0 | 0 | 0 | 309 | | |
| | 35341 | 36490 | A | 3/0 ACSR 3 | 14.47Y 120.6 | 0.03 | 5.38 | 64.34 | 21 | 921 | 142 | 99 | 1.03 | 0.0 | 7.268 | 0.085 | 0 | 0 | 0 | 266 | | |
| L | | | B | | 14.07Y 117.2 | 0.07 | 8.76 | 109.70 | 37 | 1502 | 358 | 97 | | | | | 0 | 0 | 0 | 464 | L | |
| | | | C | | 14.66Y 122.2 | 0.02 | 3.84 | 71.17 | 24 | 1031 | 158 | 99 | | | | | 0 | 0 | 0 | 308 | | |
| | 36070 | 35341 | A | 3/0 ACSR 3 | 14.47Y 120.6 | 0.03 | 5.42 | 64.34 | 21 | 920 | 142 | 99 | 1.08 | 0.0 | 7.356 | 0.088 | 0 | 0 | 0 | 266 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 14.06Y | 117.2 | 0.07 | 8.83 | 109.70 | 37 | 1501 | 357 | 97 | | | | | 0 | 0 | 0 | 464 L |
| | | | C | | 14.66Y | 122.1 | 0.02 | 3.87 | 71.17 | 24 | 1031 | 157 | 99 | | | | | 0 | 0 | 0 | 308 |
| | 36542 | 36070 | A | 3/0 ACSR 3 | 14.47Y | 120.5 | 0.04 | 5.45 | 62.14 | 21 | 889 | 132 | 99 | 1.26 | 0.0 | 7.461 | 0.104 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.05Y | 117.1 | 0.08 | 8.92 | 109.70 | 37 | 1501 | 356 | 97 | | | | | 0 | 0 | 0 | 464 L |
| | | | C | | 14.65Y | 122.1 | 0.03 | 3.89 | 71.17 | 24 | 1031 | 157 | 99 | | | | | 0 | 0 | 0 | 308 |
| | 36582 | 36542 | A | 3/0 ACSR 3 | 14.46Y | 120.5 | 0.03 | 5.49 | 62.14 | 21 | 889 | 132 | 99 | 1.11 | 0.0 | 7.553 | 0.092 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.04Y | 117.0 | 0.07 | 8.99 | 109.70 | 37 | 1500 | 355 | 97 | | | | | 0 | 0 | 0 | 464 L |
| | | | C | | 14.65Y | 122.1 | 0.02 | 3.91 | 70.62 | 24 | 1023 | 154 | 99 | | | | | 0 | 0 | 0 | 307 |
| | 36447 | 36582 | A | 3/0 ACSR 3 | 14.46Y | 120.5 | 0.04 | 5.53 | 62.14 | 21 | 889 | 132 | 99 | 1.29 | 0.0 | 7.660 | 0.107 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.03Y | 116.9 | 0.09 | 9.08 | 109.70 | 37 | 1499 | 354 | 97 | | | | | 0 | 0 | 0 | 462 L |
| | | | C | | 14.65Y | 122.1 | 0.03 | 3.94 | 70.62 | 24 | 1023 | 154 | 99 | | | | | 0 | 0 | 0 | 307 |
| | 36622 | 36447 | A | 3/0 ACSR 3 | 14.45Y | 120.4 | 0.03 | 5.55 | 62.14 | 21 | 889 | 132 | 99 | 0.85 | 0.0 | 7.731 | 0.071 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.02Y | 116.9 | 0.06 | 9.13 | 109.70 | 37 | 1498 | 353 | 97 | | | | | 0 | 0 | 0 | 462 L |
| | | | C | | 14.64Y | 122.0 | 0.02 | 3.96 | 70.62 | 24 | 1023 | 153 | 99 | | | | | 0 | 0 | 0 | 307 |
| | 36482 | 36622 | A | 3/0 ACSR 3 | 14.45Y | 120.4 | 0.03 | 5.58 | 62.14 | 21 | 888 | 132 | 99 | 1.03 | 0.0 | 7.818 | 0.087 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.02Y | 116.8 | 0.07 | 9.20 | 109.70 | 37 | 1498 | 352 | 97 | | | | | 0 | 0 | 0 | 462 L |
| | | | C | | 14.64Y | 122.0 | 0.02 | 3.98 | 69.79 | 23 | 1011 | 149 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36796 | 36482 | A | 3/0 ACSR 3 | 14.45Y | 120.4 | 0.02 | 5.60 | 62.14 | 21 | 888 | 132 | 99 | 0.59 | 0.0 | 7.867 | 0.049 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.01Y | 116.8 | 0.04 | 9.24 | 109.70 | 37 | 1497 | 351 | 97 | | | | | 0 | 0 | 0 | 462 L |
| | | | C | | 14.64Y | 122.0 | 0.01 | 3.99 | 69.79 | 23 | 1011 | 149 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36823 | 36796 | A | 3/0 ACSR 3 | 14.45Y | 120.4 | 0.02 | 5.62 | 62.14 | 21 | 888 | 131 | 99 | 0.65 | 0.0 | 7.921 | 0.054 | 0 | 0 | 0 | 256 |
| L | | | B | | 14.01Y | 116.7 | 0.04 | 9.29 | 109.70 | 37 | 1496 | 350 | 97 | | | | | 0 | 0 | 0 | 462 L |
| | | | C | | 14.64Y | 122.0 | 0.01 | 4.00 | 69.79 | 23 | 1011 | 149 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36755 | 36823 | A | 3/0 ACSR 3 | 14.44Y | 120.4 | 0.02 | 5.65 | 61.89 | 21 | 884 | 130 | 99 | 0.81 | 0.0 | 7.989 | 0.068 | 0 | 0 | 0 | 255 |
| L | | | B | | 14.00Y | 116.7 | 0.05 | 9.34 | 109.38 | 36 | 1492 | 349 | 97 | | | | | 0 | 0 | 0 | 461 L |
| | | | C | | 14.64Y | 122.0 | 0.02 | 4.02 | 69.79 | 23 | 1011 | 149 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36866 | 36755 | A | 3/0 ACSR 3 | 14.44Y | 120.3 | 0.03 | 5.67 | 61.89 | 21 | 884 | 130 | 99 | 0.86 | 0.0 | 8.061 | 0.072 | 0 | 0 | 0 | 255 |
| L | | | B | | 13.99Y | 116.6 | 0.06 | 9.40 | 109.38 | 36 | 1491 | 348 | 97 | | | | | 0 | 0 | 0 | 461 L |
| | | | C | | 14.64Y | 122.0 | 0.02 | 4.04 | 69.79 | 23 | 1011 | 148 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36897 | 36866 | A | 3/0 ACSR 3 | 14.44Y | 120.3 | 0.02 | 5.69 | 61.17 | 20 | 874 | 127 | 99 | 0.68 | 0.0 | 8.118 | 0.057 | 0 | 0 | 0 | 253 |
| L | | | B | | 13.99Y | 116.6 | 0.05 | 9.44 | 109.38 | 36 | 1491 | 347 | 97 | | | | | 0 | 0 | 0 | 461 L |
| | | | C | | 14.63Y | 121.9 | 0.01 | 4.05 | 69.79 | 23 | 1011 | 148 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36937 | 36897 | A | 3/0 ACSR 3 | 14.43Y | 120.3 | 0.02 | 5.71 | 61.17 | 20 | 874 | 127 | 99 | 0.66 | 0.0 | 8.174 | 0.056 | 0 | 0 | 0 | 253 |
| L | | | B | | 13.98Y | 116.5 | 0.04 | 9.49 | 109.35 | 36 | 1490 | 346 | 97 | | | | | 0 | 0 | 0 | 460 L |
| | | | C | | 14.63Y | 121.9 | 0.01 | 4.07 | 69.79 | 23 | 1011 | 148 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 36960 | 36937 | A | 3/0 ACSR 3 | 14.43Y | 120.3 | 0.02 | 5.73 | 61.17 | 20 | 874 | 127 | 99 | 0.57 | 0.0 | 8.222 | 0.048 | 0 | 0 | 0 | 253 |
| L | | | B | | 13.98Y | 116.5 | 0.04 | 9.53 | 109.17 | 36 | 1487 | 345 | 97 | | | | | 0 | 0 | 0 | 459 L |
| | | | C | | 14.63Y | 121.9 | 0.01 | 4.08 | 69.79 | 23 | 1011 | 147 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 37079 | 36960 | A | 3/0 ACSR 3 | 14.43Y | 120.2 | 0.02 | 5.75 | 61.17 | 20 | 874 | 127 | 99 | 0.69 | 0.0 | 8.281 | 0.059 | 0 | 0 | 0 | 253 |
| L | | | B | | 13.97Y | 116.4 | 0.05 | 9.57 | 109.17 | 36 | 1487 | 344 | 97 | | | | | 0 | 0 | 0 | 459 L |
| | | | C | | 14.63Y | 121.9 | 0.01 | 4.09 | 69.79 | 23 | 1010 | 147 | 99 | | | | | 0 | 0 | 0 | 304 |
| | 37119 | 37079 | A | 2 ACSR 3PH | 14.43Y | 120.2 | 0.00 | 5.75 | 7.20 | 4 | 99 | 30 | 96 | 0.00 | 0.0 | 8.285 | 0.005 | 0 | 0 | 0 | 23 |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.57 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | 36702 | F5191 | A | 2 ACSR 3PH | 14.43Y | 120.2 | 0.01 | 5.76 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.348 | 0.062 | 0 | 0 | 0 | 23 |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.57 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | 37218 | 36702 | A | 2 ACSR 3PH | 14.43Y | 120.2 | 0.00 | 5.76 | 7.20 | 4 | 99 | 30 | 96 | 0.00 | 0.0 | 8.387 | 0.039 | 0 | 0 | 0 | 23 |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.57 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | 37134 | 37218 | A | 2 ACSR 3PH | 14.43Y | 120.2 | 0.01 | 5.77 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.480 | 0.094 | 0 | 0 | 0 | 23 |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.57 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 37334 | 37134 | A | 2 ACSR 3PH | 14.43Y | 120.2 | 0.01 | 5.78 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.561 | 0.081 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.56 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 37539 | 37334 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.79 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.634 | 0.073 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.56 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 37840 | 37539 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.80 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.706 | 0.072 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.56 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 37941 | 37840 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.81 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.786 | 0.079 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.56 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38138 | 37941 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.82 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.864 | 0.078 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38252 | 38138 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.83 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 8.925 | 0.061 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38427 | 38252 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.00 | 5.83 | 7.20 | 4 | 99 | 30 | 96 | 0.00 | 0.0 | 8.965 | 0.040 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.4 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38478 | 38427 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.01 | 5.84 | 7.20 | 4 | 99 | 30 | 96 | 0.01 | 0.0 | 9.043 | 0.078 | 0 | 0 | 0 | 23 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38562 | 38478 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.00 | 5.84 | 6.55 | 4 | 91 | 27 | 96 | 0.00 | 0.0 | 9.068 | 0.025 | 0 | 0 | 0 | 22 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38563 | 38562 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.00 | 5.85 | 4.15 | 2 | 57 | 17 | 96 | 0.00 | 0.0 | 9.095 | 0.026 | 0 | 0 | 0 | 12 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38585 | 38563 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.00 | 5.85 | 3.41 | 2 | 47 | 14 | 96 | 0.00 | 0.0 | 9.139 | 0.044 | 0 | 0 | 0 | 10 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38580 | 38585 | A | 2 ACSR 3PH | 14.42Y | 120.1 | 0.00 | 5.85 | 2.42 | 1 | 33 | 10 | 96 | 0.00 | 0.0 | 9.206 | 0.068 | 0 | 0 | 0 | 8 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 38570 | 38585 | A | 2 ACSR 3PH | 14.42Y | 120.2 | 0.00 | 5.85 | 0.47 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.152 | 0.013 | 0 | 0 | 0 | 1 | |
| L | | | B | | 13.97Y | 116.5 | -0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.63Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 37118 | 37079 | A | 3/0 ACSR 3 | 14.43Y | 120.2 | 0.02 | 5.77 | 54.07 | 18 | 774 | 97 | 99 | 0.88 | 0.0 | 8.357 | 0.077 | 0 | 0 | 0 | 230 | |
| L | | | B | | 13.96Y | 116.4 | 0.06 | 9.64 | 109.17 | 36 | 1486 | 344 | 97 | | | | | 0 | 0 | 0 | 459 | L |
| | | | C | | 14.63Y | 121.9 | 0.02 | 4.11 | 69.30 | 23 | 1003 | 145 | 99 | | | | | 0 | 0 | 0 | 302 | |
| | 37204 | 37118 | A | 3/0 ACSR 3 | 14.42Y | 120.2 | 0.03 | 5.80 | 54.07 | 18 | 774 | 97 | 99 | 1.04 | 0.0 | 8.448 | 0.091 | 0 | 0 | 0 | 230 | |
| L | | | B | | 13.95Y | 116.3 | 0.07 | 9.71 | 109.17 | 36 | 1485 | 343 | 97 | | | | | 0 | 0 | 0 | 459 | L |
| | | | C | | 14.62Y | 121.9 | 0.02 | 4.13 | 69.30 | 23 | 1003 | 145 | 99 | | | | | 0 | 0 | 0 | 302 | |
| | 37142 | 37204 | A | 3/0 ACSR 3 | 14.42Y | 120.2 | 0.01 | 5.81 | 53.83 | 18 | 771 | 96 | 99 | 0.49 | 0.0 | 8.491 | 0.043 | 0 | 0 | 0 | 229 | |
| L | | | B | | 13.95Y | 116.3 | 0.04 | 9.75 | 109.17 | 36 | 1485 | 342 | 97 | | | | | 0 | 0 | 0 | 459 | L |
| | | | C | | 14.62Y | 121.9 | 0.01 | 4.14 | 69.30 | 23 | 1003 | 144 | 99 | | | | | 0 | 0 | 0 | 302 | |
| | 37268 | 37142 | A | 3/0 ACSR 3 | 14.42Y | 120.2 | 0.01 | 5.83 | 53.83 | 18 | 771 | 96 | 99 | 0.47 | 0.0 | 8.532 | 0.041 | 0 | 0 | 0 | 229 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.95Y | 116.2 | 0.03 | 9.78 | 109.17 | 36 | 1484 | 341 | 97 | | | | | 0 | 0 | 0 | 459 L |
| | | | C | | 14.62Y | 121.9 | 0.01 | 4.15 | 68.62 | 23 | 993 | 141 | 99 | | | | | 0 | 0 | 0 | 301 |
| L | 37305 | 37268 | B | 2 ACSR 1PH | 13.95Y | 116.2 | 0.00 | 9.78 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.537 | 0.005 | 0 | 0 | 0 | 1 L |
| L | 37306 | F6720 | B | 2 ACSR 1PH | 13.95Y | 116.2 | 0.00 | 9.78 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.558 | 0.021 | 0 | 0 | 0 | 1 L |
| | 37304 | 37268 | A | 3/0 ACSR 3 | 14.42Y | 120.1 | 0.03 | 5.85 | 53.83 | 18 | 770 | 95 | 99 | 1.00 | 0.0 | 8.620 | 0.088 | 0 | 0 | 0 | 229 |
| L | | | B | | 13.94Y | 116.1 | 0.07 | 9.85 | 109.04 | 36 | 1482 | 340 | 97 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.62Y | 121.8 | 0.02 | 4.17 | 68.62 | 23 | 993 | 141 | 99 | | | | | 0 | 0 | 0 | 301 |
| | 36708 | 37304 | A | 3/0 ACSR 3 | 14.42Y | 120.1 | 0.02 | 5.87 | 53.41 | 18 | 764 | 94 | 99 | 0.74 | 0.0 | 8.686 | 0.066 | 0 | 0 | 0 | 228 |
| L | | | B | | 13.93Y | 116.1 | 0.05 | 9.91 | 109.04 | 36 | 1481 | 339 | 97 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.62Y | 121.8 | 0.01 | 4.18 | 68.42 | 23 | 990 | 140 | 99 | | | | | 0 | 0 | 0 | 300 |
| | 37432 | 36708 | A | 3/0 ACSR 3 | 14.41Y | 120.1 | 0.03 | 5.90 | 52.18 | 17 | 747 | 89 | 99 | 1.27 | 0.0 | 8.799 | 0.113 | 0 | 0 | 0 | 226 |
| L | | | B | | 13.92Y | 116.0 | 0.09 | 10.00 | 109.04 | 36 | 1481 | 338 | 97 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.62Y | 121.8 | 0.02 | 4.21 | 68.42 | 23 | 990 | 139 | 99 | | | | | 0 | 0 | 0 | 300 |
| | 37369 | 37432 | A | 3/0 ACSR 3 | 14.41Y | 120.1 | 0.02 | 5.93 | 52.18 | 17 | 747 | 89 | 99 | 0.94 | 0.0 | 8.883 | 0.084 | 0 | 0 | 0 | 226 |
| L | | | B | | 13.91Y | 115.9 | 0.07 | 10.07 | 109.04 | 36 | 1480 | 337 | 98 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.61Y | 121.8 | 0.02 | 4.22 | 68.42 | 23 | 990 | 139 | 99 | | | | | 0 | 0 | 0 | 300 |
| | 37752 | 37369 | A | 3/0 ACSR 3 | 14.41Y | 120.0 | 0.02 | 5.95 | 51.93 | 17 | 743 | 88 | 99 | 0.97 | 0.0 | 8.969 | 0.087 | 0 | 0 | 0 | 225 |
| L | | | B | | 13.90Y | 115.9 | 0.07 | 10.14 | 109.04 | 36 | 1479 | 336 | 98 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.61Y | 121.8 | 0.02 | 4.24 | 68.22 | 23 | 987 | 138 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 37593 | 37752 | A | 3/0 ACSR 3 | 14.40Y | 120.0 | 0.03 | 5.98 | 51.87 | 17 | 742 | 88 | 99 | 1.25 | 0.0 | 9.081 | 0.112 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.89Y | 115.8 | 0.09 | 10.23 | 109.04 | 36 | 1478 | 335 | 98 | | | | | 0 | 0 | 0 | 458 L |
| | | | C | | 14.61Y | 121.7 | 0.02 | 4.27 | 68.22 | 23 | 987 | 137 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 37782 | 37593 | A | 336 ACSR 3 | 14.40Y | 120.0 | 0.01 | 5.99 | 51.87 | 10 | 742 | 88 | 99 | 0.32 | 0.0 | 9.152 | 0.071 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.89Y | 115.7 | 0.03 | 10.26 | 90.52 | 18 | 1230 | 259 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.61Y | 121.7 | 0.01 | 4.27 | 68.22 | 14 | 987 | 137 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 37495 | 37782 | A | 336 ACSR 3 | 14.40Y | 120.0 | 0.01 | 6.00 | 51.87 | 10 | 742 | 87 | 99 | 0.29 | 0.0 | 9.219 | 0.066 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.89Y | 115.7 | 0.03 | 10.29 | 90.52 | 18 | 1230 | 259 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.61Y | 121.7 | 0.01 | 4.28 | 68.22 | 14 | 987 | 136 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 37314 | 37495 | A | 336 ACSR 3 | 14.40Y | 120.0 | 0.01 | 6.02 | 51.87 | 10 | 742 | 87 | 99 | 0.47 | 0.0 | 9.324 | 0.105 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.88Y | 115.7 | 0.04 | 10.33 | 90.52 | 18 | 1230 | 259 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.29 | 68.22 | 14 | 987 | 136 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 37223 | 37314 | A | 336 ACSR 3 | 14.40Y | 120.0 | 0.02 | 6.03 | 51.87 | 10 | 742 | 87 | 99 | 0.51 | 0.0 | 9.440 | 0.116 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.87Y | 115.6 | 0.05 | 10.38 | 90.52 | 18 | 1230 | 258 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.31 | 68.22 | 14 | 987 | 136 | 99 | | | | | 0 | 0 | 0 | 299 |
| | 36228 | 37223 | A | 336 ACSR 3 | 14.39Y | 120.0 | 0.01 | 6.05 | 51.87 | 10 | 742 | 87 | 99 | 0.38 | 0.0 | 9.525 | 0.086 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.87Y | 115.6 | 0.03 | 10.41 | 90.52 | 18 | 1229 | 257 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.32 | 68.22 | 14 | 987 | 135 | 99 | | | | | 0 | 0 | 0 | 298 |
| | 36946 | 36228 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.01 | 6.05 | 51.87 | 10 | 742 | 87 | 99 | 0.20 | 0.0 | 9.571 | 0.045 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.87Y | 115.6 | 0.02 | 10.43 | 90.52 | 18 | 1229 | 257 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.32 | 68.22 | 14 | 987 | 135 | 99 | | | | | 0 | 0 | 0 | 298 |
| | 36741 | 36946 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.02 | 6.07 | 51.87 | 10 | 741 | 87 | 99 | 0.51 | 0.0 | 9.687 | 0.116 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.86Y | 115.5 | 0.05 | 10.48 | 90.52 | 18 | 1229 | 256 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.34 | 68.22 | 14 | 987 | 135 | 99 | | | | | 0 | 0 | 0 | 298 |
| | 36464 | 36741 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.01 | 6.08 | 51.87 | 10 | 741 | 87 | 99 | 0.41 | 0.0 | 9.779 | 0.092 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.86Y | 115.5 | 0.04 | 10.51 | 90.52 | 18 | 1228 | 256 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.7 | 0.01 | 4.35 | 68.22 | 14 | 987 | 135 | 99 | | | | | 0 | 0 | 0 | 298 |
| | 36619 | 36464 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.00 | 6.09 | 51.87 | 10 | 741 | 87 | 99 | 0.12 | 0.0 | 9.806 | 0.027 | 0 | 0 | 0 | 224 |
| L | | | B | | 13.86Y | 115.5 | 0.01 | 10.53 | 90.52 | 18 | 1228 | 255 | 98 | | | | | 0 | 0 | 0 | 378 L |
| | | | C | | 14.60Y | 121.6 | 0.00 | 4.35 | 68.22 | 14 | 987 | 134 | 99 | | | | | 0 | 0 | 0 | 298 |
| | 36598 | 36619 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.00 | 6.09 | 51.87 | 10 | 741 | 87 | 99 | 0.15 | 0.0 | 9.840 | 0.034 | 0 | 0 | 0 | 224 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.86Y | 115.5 | 0.01 | 10.54 | 90.52 | 18 | 1228 | 255 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.60Y | 121.6 | 0.00 | 4.35 | 68.22 | 14 | 987 | 134 | 99 | | | | | 0 | 0 | 0 | 298 | |
| | 36559 | 36598 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.00 | 6.09 | 51.86 | 10 | 741 | 87 | 99 | 0.11 | 0.0 | 9.866 | 0.025 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.85Y | 115.5 | 0.01 | 10.55 | 90.52 | 18 | 1228 | 255 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.60Y | 121.6 | 0.00 | 4.36 | 68.22 | 14 | 987 | 134 | 99 | | | | | 0 | 0 | 0 | 298 | |
| | 35881 | 36559 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.01 | 6.11 | 51.86 | 10 | 741 | 87 | 99 | 0.35 | 0.0 | 9.946 | 0.080 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.85Y | 115.4 | 0.03 | 10.58 | 90.52 | 18 | 1228 | 255 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.60Y | 121.6 | 0.01 | 4.37 | 68.22 | 14 | 987 | 134 | 99 | | | | | 0 | 0 | 0 | 298 | |
| | 36037 | 35881 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.01 | 6.12 | 51.86 | 10 | 741 | 87 | 99 | 0.35 | 0.0 | 10.024 | 0.078 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.85Y | 115.4 | 0.03 | 10.61 | 90.52 | 18 | 1228 | 254 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.38 | 68.22 | 14 | 987 | 134 | 99 | | | | | 0 | 0 | 0 | 298 | |
| | 36155 | 36037 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.00 | 6.12 | 51.86 | 10 | 741 | 86 | 99 | 0.08 | 0.0 | 10.043 | 0.019 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.85Y | 115.4 | 0.01 | 10.62 | 90.52 | 18 | 1227 | 254 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.00 | 4.38 | 68.22 | 14 | 987 | 133 | 99 | | | | | 0 | 0 | 0 | 298 | |
| | 71239 | 36155 | A | 336 ACSR 3 | 14.39Y | 119.9 | 0.00 | 6.12 | 51.86 | 10 | 741 | 86 | 99 | 0.02 | 0.0 | 10.048 | 0.006 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.85Y | 115.4 | 0.00 | 10.62 | 90.52 | 18 | 1227 | 254 | 98 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.00 | 4.38 | 66.66 | 13 | 965 | 127 | 99 | | | | | 0 | 0 | 0 | 287 | |
| | 71240 | 71239 | A | 336 ACSR 3 | 14.38Y | 119.9 | 0.01 | 6.13 | 52.35 | 10 | 741 | 134 | 98 | 0.28 | 0.0 | 10.111 | 0.063 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.84Y | 115.4 | 0.03 | 10.65 | 91.22 | 18 | 1227 | 298 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.39 | 67.19 | 13 | 965 | 176 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35772 | 71240 | A | 336 ACSR 3 | 14.38Y | 119.9 | 0.01 | 6.15 | 52.35 | 10 | 741 | 134 | 98 | 0.39 | 0.0 | 10.199 | 0.087 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.84Y | 115.3 | 0.04 | 10.69 | 91.22 | 18 | 1227 | 297 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.40 | 67.19 | 13 | 965 | 176 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35700 | 35772 | A | 336 ACSR 3 | 14.38Y | 119.8 | 0.01 | 6.16 | 52.35 | 10 | 741 | 134 | 98 | 0.39 | 0.0 | 10.285 | 0.087 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.83Y | 115.3 | 0.04 | 10.72 | 91.22 | 18 | 1227 | 297 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.41 | 67.19 | 13 | 965 | 176 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35696 | 35700 | A | 336 ACSR 3 | 14.38Y | 119.8 | 0.01 | 6.17 | 52.35 | 10 | 741 | 134 | 98 | 0.27 | 0.0 | 10.346 | 0.061 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.83Y | 115.3 | 0.03 | 10.75 | 91.22 | 18 | 1227 | 296 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.42 | 67.19 | 13 | 965 | 175 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35609 | 35696 | A | 336 ACSR 3 | 14.38Y | 119.8 | 0.01 | 6.18 | 52.35 | 10 | 741 | 134 | 98 | 0.28 | 0.0 | 10.409 | 0.063 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.83Y | 115.2 | 0.03 | 10.77 | 91.22 | 18 | 1226 | 296 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.43 | 67.19 | 13 | 964 | 175 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35446 | 35609 | A | 336 ACSR 3 | 14.38Y | 119.8 | 0.01 | 6.19 | 52.35 | 10 | 741 | 134 | 98 | 0.23 | 0.0 | 10.461 | 0.051 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.82Y | 115.2 | 0.02 | 10.80 | 91.22 | 18 | 1226 | 296 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.43 | 67.19 | 13 | 964 | 175 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 35156 | 35446 | A | 336 ACSR 3 | 14.38Y | 119.8 | 0.02 | 6.20 | 52.35 | 10 | 741 | 134 | 98 | 0.41 | 0.0 | 10.553 | 0.092 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.82Y | 115.2 | 0.04 | 10.83 | 91.22 | 18 | 1226 | 295 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.6 | 0.01 | 4.44 | 67.19 | 13 | 964 | 175 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 34886 | 35156 | A | 336 ACSR 3 | 14.37Y | 119.8 | 0.02 | 6.22 | 52.35 | 10 | 741 | 134 | 98 | 0.47 | 0.0 | 10.658 | 0.106 | 0 | 0 | 0 | 223 | |
| L | | | B | | 13.81Y | 115.1 | 0.04 | 10.88 | 91.22 | 18 | 1226 | 295 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.59Y | 121.5 | 0.01 | 4.46 | 67.19 | 13 | 964 | 174 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 34951 | 34886 | A | 336 ACSR 3 | 14.37Y | 119.8 | 0.02 | 6.24 | 52.35 | 10 | 740 | 134 | 98 | 0.41 | 0.0 | 10.752 | 0.093 | 0 | 0 | 0 | 222 | |
| L | | | B | | 13.81Y | 115.1 | 0.04 | 10.92 | 91.22 | 18 | 1225 | 294 | 97 | | | | | 0 | 0 | 0 | 378 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.47 | 67.19 | 13 | 964 | 174 | 98 | | | | | 0 | 0 | 0 | 287 | |
| | 34794 | 34951 | A | 336 ACSR 3 | 14.37Y | 119.8 | 0.01 | 6.25 | 52.35 | 10 | 740 | 133 | 98 | 0.36 | 0.0 | 10.832 | 0.081 | 0 | 0 | 0 | 222 | |
| L | | | B | | 13.81Y | 115.1 | 0.03 | 10.95 | 90.93 | 18 | 1221 | 292 | 97 | | | | | 0 | 0 | 0 | 377 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.48 | 67.19 | 13 | 964 | 174 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 34604 | 34794 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.01 | 6.26 | 52.03 | 10 | 736 | 132 | 98 | 0.36 | 0.0 | 10.913 | 0.081 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.80Y | 115.0 | 0.03 | 10.98 | 90.93 | 18 | 1221 | 292 | 97 | | | | | 0 | 0 | 0 | 377 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.49 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 34472 | 34604 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.01 | 6.28 | 52.03 | 10 | 736 | 132 | 98 | 0.35 | 0.0 | 10.993 | 0.080 | 0 | 0 | 0 | 220 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.80Y | 115.0 | 0.03 | 11.02 | 90.93 | 18 | 1221 | 291 | 97 | | | | | 0 | 0 | 0 | 377 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.50 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 73885 | 34472 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.01 | 6.28 | 52.03 | 10 | 736 | 132 | 98 | 0.18 | 0.0 | 11.033 | 0.040 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.80Y | 115.0 | 0.02 | 11.03 | 90.78 | 18 | 1219 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.50 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 74063 | 73885 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 52.03 | 10 | 736 | 132 | 98 | 0.01 | 0.0 | 11.035 | 0.002 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 90.78 | 18 | 1218 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 74064 | 74063 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 52.03 | 10 | 736 | 132 | 98 | 0.00 | 0.0 | 11.036 | 0.001 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 90.78 | 18 | 1218 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 74062 | R1638 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 52.03 | 10 | 736 | 132 | 98 | 0.01 | 0.0 | 11.038 | 0.001 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 90.78 | 18 | 1218 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 74058 | 74062 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.041 | 0.004 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 74059 | 74058 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.043 | 0.001 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 72447 | 74062 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.01 | 6.29 | 52.03 | 10 | 736 | 132 | 98 | 0.19 | 0.0 | 11.081 | 0.044 | 0 | 0 | 0 | 220 | |
| L | | | B | | 13.79Y | 114.9 | 0.02 | 11.05 | 90.78 | 18 | 1218 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.51 | 67.19 | 13 | 964 | 173 | 98 | | | | | 0 | 0 | 0 | 286 | |
| | 72454 | 72447 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.085 | 0.004 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.52 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 4 | |
| | 73879 | 72454 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.087 | 0.001 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.52 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 4 | |
| | 73882 | R1636 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.088 | 0.001 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.52 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 4 | |
| | 73881 | 73882 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.090 | 0.003 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.52 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 4 | |
| | 73878 | 73881 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.096 | 0.006 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 73876 | 73881 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | -0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.124 | 0.034 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.52 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 4 | |
| | 34249 | 73876 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.130 | 0.006 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 73877 | 72454 | A | 1/0 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.091 | 0.006 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.79Y | 114.9 | 0.00 | 11.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 34217 | 72447 | A | 336 ACSR 3 | 14.36Y | 119.7 | 0.01 | 6.30 | 51.65 | 10 | 730 | 130 | 98 | 0.31 | 0.0 | 11.152 | 0.071 | 0 | 0 | 0 | 218 | |
| L | | | B | | 13.79Y | 114.9 | 0.03 | 11.08 | 90.78 | 18 | 1218 | 290 | 97 | | | | | 0 | 0 | 0 | 376 | L |
| | | | C | | 14.58Y | 121.5 | 0.01 | 4.52 | 66.67 | 13 | 957 | 170 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 33198 | 34217 | A | 336 ACSR 3 | 14.36Y | 119.7 | 0.02 | 6.32 | 51.65 | 10 | 730 | 130 | 98 | 0.45 | 0.0 | 11.256 | 0.104 | 0 | 0 | 0 | 218 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.78Y 114.9 | 0.04 | 11.13 | 90.54 | 18 | 1215 | 288 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.58Y 121.5 | 0.01 | 4.53 | 66.67 | 13 | 957 | 170 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 33197 | 33198 | A | 336 ACSR 3 | 14.36Y 119.7 | 0.01 | 6.33 | 51.65 | 10 | 730 | 130 | 98 | 0.34 | 0.0 | 11.335 | 0.079 | 0 | 0 | 0 | 218 | |
| L | | | B | | 13.78Y 114.8 | 0.03 | 11.16 | 90.54 | 18 | 1215 | 288 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.5 | 0.01 | 4.54 | 66.67 | 13 | 957 | 170 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 70604 | 33197 | A | 336 ACSR 3 | 14.36Y 119.7 | 0.01 | 6.34 | 51.65 | 10 | 730 | 130 | 98 | 0.25 | 0.0 | 11.392 | 0.058 | 0 | 0 | 0 | 218 | |
| L | | | B | | 13.78Y 114.8 | 0.02 | 11.18 | 90.54 | 18 | 1214 | 287 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.5 | 0.01 | 4.55 | 66.67 | 13 | 957 | 170 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 34137 | 70604 | A | 336 ACSR 3 | 14.36Y 119.6 | 0.02 | 6.36 | 51.48 | 10 | 728 | 129 | 98 | 0.46 | 0.0 | 11.499 | 0.107 | 0 | 0 | 0 | 217 | |
| L | | | B | | 13.77Y 114.8 | 0.04 | 11.23 | 90.54 | 18 | 1214 | 287 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.4 | 0.01 | 4.56 | 66.67 | 13 | 957 | 169 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 34479 | 34137 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.02 | 6.38 | 51.48 | 10 | 728 | 129 | 98 | 0.54 | 0.0 | 11.623 | 0.124 | 0 | 0 | 0 | 217 | |
| L | | | B | | 13.77Y 114.7 | 0.05 | 11.28 | 90.54 | 18 | 1214 | 286 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.4 | 0.02 | 4.58 | 66.67 | 13 | 957 | 169 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 34755 | 34479 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.01 | 6.39 | 51.48 | 10 | 728 | 129 | 98 | 0.37 | 0.0 | 11.708 | 0.085 | 0 | 0 | 0 | 217 | |
| L | | | B | | 13.76Y 114.7 | 0.03 | 11.31 | 90.54 | 18 | 1213 | 285 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.4 | 0.01 | 4.59 | 66.67 | 13 | 957 | 169 | 98 | | | | | 0 | 0 | 0 | 282 | |
| | 34833 | 34755 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.01 | 6.40 | 51.17 | 10 | 723 | 128 | 98 | 0.26 | 0.0 | 11.771 | 0.063 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.76Y 114.7 | 0.03 | 11.34 | 90.54 | 18 | 1213 | 285 | 97 | | | | | 0 | 0 | 0 | 374 | L |
| | | | C | | 14.57Y 121.4 | 0.00 | 4.59 | 58.11 | 12 | 836 | 133 | 99 | | | | | 0 | 0 | 0 | 255 | |
| | 35040 | 34833 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.02 | 6.42 | 51.17 | 10 | 723 | 128 | 98 | 0.41 | 0.0 | 11.872 | 0.101 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.75Y 114.6 | 0.04 | 11.38 | 90.14 | 18 | 1208 | 283 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.01 | 4.60 | 58.11 | 12 | 836 | 133 | 99 | | | | | 0 | 0 | 0 | 255 | |
| | 35204 | 35040 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.01 | 6.44 | 51.17 | 10 | 723 | 127 | 98 | 0.33 | 0.0 | 11.953 | 0.081 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.75Y 114.6 | 0.03 | 11.41 | 90.14 | 18 | 1207 | 282 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.01 | 4.61 | 57.75 | 12 | 831 | 131 | 99 | | | | | 0 | 0 | 0 | 254 | |
| | 35288 | 35204 | A | 336 ACSR 3 | 14.35Y 119.6 | 0.01 | 6.45 | 51.17 | 10 | 723 | 127 | 98 | 0.31 | 0.0 | 12.030 | 0.077 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.75Y 114.6 | 0.03 | 11.44 | 90.14 | 18 | 1207 | 282 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.01 | 4.61 | 55.35 | 11 | 796 | 127 | 99 | | | | | 0 | 0 | 0 | 246 | |
| | 35374 | 35288 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.46 | 51.17 | 10 | 723 | 127 | 98 | 0.24 | 0.0 | 12.092 | 0.062 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.74Y 114.5 | 0.02 | 11.46 | 90.14 | 18 | 1207 | 281 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.00 | 4.62 | 55.35 | 11 | 796 | 127 | 99 | | | | | 0 | 0 | 0 | 246 | |
| | 35482 | 35374 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.47 | 51.17 | 10 | 723 | 127 | 98 | 0.22 | 0.0 | 12.148 | 0.056 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.74Y 114.5 | 0.02 | 11.49 | 90.14 | 18 | 1207 | 281 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.00 | 4.62 | 54.80 | 11 | 788 | 129 | 99 | | | | | 0 | 0 | 0 | 243 | |
| | 35629 | 35482 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.48 | 51.17 | 10 | 723 | 127 | 98 | 0.21 | 0.0 | 12.201 | 0.053 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.74Y 114.5 | 0.02 | 11.51 | 90.14 | 18 | 1207 | 280 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.57Y 121.4 | 0.00 | 4.62 | 54.80 | 11 | 788 | 129 | 99 | | | | | 0 | 0 | 0 | 243 | |
| | 35686 | 35629 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.02 | 6.50 | 51.17 | 10 | 723 | 127 | 98 | 0.42 | 0.0 | 12.309 | 0.108 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.73Y 114.5 | 0.04 | 11.55 | 90.14 | 18 | 1206 | 280 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.56Y 121.4 | 0.01 | 4.63 | 52.79 | 11 | 759 | 121 | 99 | | | | | 0 | 0 | 0 | 235 | |
| | 35325 | 35686 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.51 | 51.17 | 10 | 723 | 127 | 98 | 0.19 | 0.0 | 12.358 | 0.049 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.73Y 114.4 | 0.02 | 11.57 | 90.14 | 18 | 1206 | 279 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.56Y 121.4 | 0.00 | 4.63 | 52.79 | 11 | 759 | 120 | 99 | | | | | 0 | 0 | 0 | 235 | |
| | 35853 | 35325 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.52 | 51.17 | 10 | 723 | 127 | 98 | 0.14 | 0.0 | 12.394 | 0.036 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.73Y 114.4 | 0.01 | 11.58 | 90.14 | 18 | 1206 | 279 | 97 | | | | | 0 | 0 | 0 | 373 | L |
| | | | C | | 14.56Y 121.4 | 0.00 | 4.63 | 52.79 | 11 | 759 | 120 | 99 | | | | | 0 | 0 | 0 | 235 | |
| | 35926 | 35853 | A | 336 ACSR 3 | 14.34Y 119.5 | 0.01 | 6.53 | 51.17 | 10 | 723 | 127 | 98 | 0.27 | 0.0 | 12.464 | 0.070 | 0 | 0 | 0 | 216 | |
| L | | | B | | 13.73Y 114.4 | 0.03 | 11.61 | 90.13 | 18 | 1206 | 279 | 97 | | | | | 0 | 0 | 0 | 372 | L |
| | | | C | | 14.56Y 121.4 | 0.00 | 4.64 | 52.79 | 11 | 759 | 120 | 99 | | | | | 0 | 0 | 0 | 235 | |
| | 36108 | 35926 | A | 336 ACSR 3 | 14.33Y 119.5 | 0.01 | 6.54 | 51.17 | 10 | 723 | 127 | 98 | 0.18 | 0.0 | 12.510 | 0.046 | 0 | 0 | 0 | 216 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.72Y | 114.4 | 0.02 | 11.63 | 90.13 | 18 | 1206 | 278 | 97 | | | | | 0 | 0 | 0 | 372 | L |
| | | | C | | 14.56Y | 121.4 | 0.00 | 4.64 | 52.44 | 10 | 754 | 119 | 99 | | | | | 0 | 0 | 0 | 233 | |
| | 36160 | 36108 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.01 | 6.55 | 50.22 | 10 | 709 | 123 | 99 | 0.20 | 0.0 | 12.562 | 0.052 | 0 | 0 | 0 | 213 | |
| L | | | B | | 13.72Y | 114.4 | 0.02 | 11.65 | 90.13 | 18 | 1205 | 278 | 97 | | | | | 0 | 0 | 0 | 372 | L |
| | | | C | | 14.56Y | 121.4 | 0.00 | 4.64 | 52.44 | 10 | 754 | 119 | 99 | | | | | 0 | 0 | 0 | 233 | |
| | 36279 | 36160 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.01 | 6.57 | 50.22 | 10 | 709 | 123 | 99 | 0.27 | 0.0 | 12.632 | 0.071 | 0 | 0 | 0 | 213 | |
| L | | | B | | 13.72Y | 114.3 | 0.03 | 11.67 | 90.13 | 18 | 1205 | 278 | 97 | | | | | 0 | 0 | 0 | 371 | L |
| | | | C | | 14.56Y | 121.4 | 0.00 | 4.65 | 52.44 | 10 | 754 | 118 | 99 | | | | | 0 | 0 | 0 | 233 | |
| | 36364 | 36279 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.01 | 6.58 | 50.22 | 10 | 709 | 122 | 99 | 0.22 | 0.0 | 12.689 | 0.056 | 0 | 0 | 0 | 213 | |
| L | | | B | | 13.72Y | 114.3 | 0.02 | 11.70 | 90.13 | 18 | 1205 | 277 | 97 | | | | | 0 | 0 | 0 | 371 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.65 | 52.44 | 10 | 754 | 118 | 99 | | | | | 0 | 0 | 0 | 233 | |
| | 36421 | 36364 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.01 | 6.59 | 50.22 | 10 | 709 | 122 | 99 | 0.18 | 0.0 | 12.735 | 0.046 | 0 | 0 | 0 | 213 | |
| L | | | B | | 13.71Y | 114.3 | 0.02 | 11.71 | 90.13 | 18 | 1205 | 277 | 97 | | | | | 0 | 0 | 0 | 371 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.65 | 52.44 | 10 | 754 | 118 | 99 | | | | | 0 | 0 | 0 | 233 | |
| | 36058 | 36421 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.02 | 6.61 | 50.21 | 10 | 709 | 122 | 99 | 0.38 | 0.0 | 12.834 | 0.099 | 0 | 0 | 0 | 212 | |
| L | | | B | | 13.71Y | 114.2 | 0.04 | 11.75 | 90.13 | 18 | 1205 | 276 | 97 | | | | | 0 | 0 | 0 | 371 | L |
| | | | C | | 14.56Y | 121.3 | 0.01 | 4.66 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36575 | 36058 | A | 336 ACSR 3 | 14.33Y | 119.4 | 0.02 | 6.62 | 50.21 | 10 | 709 | 122 | 99 | 0.35 | 0.0 | 12.925 | 0.091 | 0 | 0 | 0 | 212 | |
| L | | | B | | 13.71Y | 114.2 | 0.04 | 11.79 | 90.13 | 18 | 1204 | 276 | 97 | | | | | 0 | 0 | 0 | 371 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.66 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36670 | 36575 | A | 336 ACSR 3 | 14.32Y | 119.4 | 0.01 | 6.63 | 49.88 | 10 | 704 | 121 | 99 | 0.13 | 0.0 | 12.958 | 0.034 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.70Y | 114.2 | 0.01 | 11.80 | 90.13 | 18 | 1204 | 275 | 97 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.66 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36632 | 36670 | A | 336 ACSR 3 | 14.32Y | 119.3 | 0.02 | 6.65 | 49.88 | 10 | 704 | 121 | 99 | 0.44 | 0.0 | 13.072 | 0.113 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.70Y | 114.2 | 0.04 | 11.85 | 90.13 | 18 | 1204 | 275 | 97 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.01 | 4.67 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36734 | 36632 | A | 336 ACSR 3 | 14.32Y | 119.3 | 0.01 | 6.66 | 49.88 | 10 | 704 | 121 | 99 | 0.16 | 0.0 | 13.113 | 0.041 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.70Y | 114.1 | 0.02 | 11.86 | 90.13 | 18 | 1204 | 274 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.67 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36489 | 36734 | A | 336 ACSR 3 | 14.32Y | 119.3 | 0.01 | 6.68 | 49.88 | 10 | 704 | 120 | 99 | 0.29 | 0.0 | 13.189 | 0.076 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.69Y | 114.1 | 0.03 | 11.89 | 90.13 | 18 | 1204 | 274 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.68 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36896 | 36489 | A | 336 ACSR 3 | 14.32Y | 119.3 | 0.01 | 6.69 | 49.88 | 10 | 704 | 120 | 99 | 0.21 | 0.0 | 13.244 | 0.055 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.69Y | 114.1 | 0.02 | 11.91 | 90.13 | 18 | 1203 | 273 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.68 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36941 | 36896 | A | 336 ACSR 3 | 14.31Y | 119.3 | 0.03 | 6.71 | 49.88 | 10 | 704 | 120 | 99 | 0.50 | 0.0 | 13.375 | 0.131 | 0 | 0 | 0 | 209 | |
| L | | | B | | 13.68Y | 114.0 | 0.05 | 11.96 | 90.13 | 18 | 1203 | 273 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.01 | 4.68 | 52.28 | 10 | 752 | 117 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36968 | 36941 | A | 336 ACSR 3 | 14.31Y | 119.3 | 0.01 | 6.72 | 48.46 | 10 | 684 | 114 | 99 | 0.17 | 0.0 | 13.420 | 0.045 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.68Y | 114.0 | 0.02 | 11.98 | 90.13 | 18 | 1203 | 272 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.69 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36083 | 36968 | A | 336 ACSR 3 | 14.31Y | 119.3 | 0.02 | 6.74 | 48.46 | 10 | 684 | 114 | 99 | 0.34 | 0.0 | 13.508 | 0.088 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.68Y | 114.0 | 0.03 | 12.02 | 90.13 | 18 | 1203 | 272 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.69 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36940 | 36083 | A | 336 ACSR 3 | 14.31Y | 119.2 | 0.02 | 6.75 | 48.46 | 10 | 684 | 114 | 99 | 0.32 | 0.0 | 13.593 | 0.085 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.67Y | 114.0 | 0.03 | 12.05 | 90.13 | 18 | 1203 | 271 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.70 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36934 | 36940 | A | 336 ACSR 3 | 14.31Y | 119.2 | 0.01 | 6.77 | 48.46 | 10 | 684 | 114 | 99 | 0.29 | 0.0 | 13.669 | 0.076 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.67Y | 113.9 | 0.03 | 12.08 | 90.13 | 18 | 1202 | 271 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.70 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36933 | 36934 | A | 336 ACSR 3 | 14.31Y | 119.2 | 0.02 | 6.78 | 48.46 | 10 | 684 | 114 | 99 | 0.31 | 0.0 | 13.751 | 0.082 | 0 | 0 | 0 | 203 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.67Y | 113.9 | 0.03 | 12.11 | 90.13 | 18 | 1202 | 270 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.70 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36931 | 36933 | A | 336 ACSR 3 | 14.30Y | 119.2 | 0.02 | 6.80 | 48.46 | 10 | 684 | 114 | 99 | 0.32 | 0.0 | 13.834 | 0.083 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.66Y | 113.9 | 0.03 | 12.14 | 90.13 | 18 | 1202 | 270 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.56Y | 121.3 | 0.00 | 4.71 | 52.28 | 10 | 752 | 116 | 99 | | | | | 0 | 0 | 0 | 232 | |
| | 36930 | 36931 | A | 336 ACSR 3 | 14.30Y | 119.2 | 0.02 | 6.81 | 48.46 | 10 | 684 | 114 | 99 | 0.35 | 0.0 | 13.927 | 0.093 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.66Y | 113.8 | 0.04 | 12.18 | 90.13 | 18 | 1202 | 269 | 98 | | | | | 0 | 0 | 0 | 370 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.71 | 52.24 | 10 | 752 | 115 | 99 | | | | | 0 | 0 | 0 | 231 | |
| | 36983 | 36930 | A | 336 ACSR 3 | 14.30Y | 119.2 | 0.02 | 6.83 | 48.46 | 10 | 684 | 114 | 99 | 0.32 | 0.0 | 14.010 | 0.083 | 0 | 0 | 0 | 203 | |
| L | | | B | | 13.65Y | 113.8 | 0.03 | 12.21 | 90.13 | 18 | 1201 | 269 | 98 | | | | | 0 | 0 | 0 | 369 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.72 | 52.24 | 10 | 752 | 115 | 99 | | | | | 0 | 0 | 0 | 231 | |
| | 37091 | 36983 | A | 336 ACSR 3 | 14.30Y | 119.1 | 0.02 | 6.85 | 48.14 | 10 | 679 | 112 | 99 | 0.49 | 0.0 | 14.138 | 0.128 | 0 | 0 | 0 | 202 | |
| L | | | B | | 13.65Y | 113.7 | 0.05 | 12.26 | 90.13 | 18 | 1201 | 268 | 98 | | | | | 0 | 0 | 0 | 369 | L |
| | | | C | | 14.55Y | 121.3 | 0.01 | 4.72 | 52.24 | 10 | 752 | 115 | 99 | | | | | 0 | 0 | 0 | 231 | |
| | 37192 | 37091 | A | 336 ACSR 3 | 14.30Y | 119.1 | 0.02 | 6.87 | 48.14 | 10 | 679 | 112 | 99 | 0.45 | 0.0 | 14.256 | 0.118 | 0 | 0 | 0 | 202 | |
| L | | | B | | 13.64Y | 113.7 | 0.05 | 12.31 | 90.13 | 18 | 1201 | 267 | 98 | | | | | 0 | 0 | 0 | 368 | L |
| | | | C | | 14.55Y | 121.3 | 0.01 | 4.73 | 52.13 | 10 | 750 | 114 | 99 | | | | | 0 | 0 | 0 | 230 | |
| | 36237 | 37192 | A | 336 ACSR 3 | 14.29Y | 119.1 | 0.01 | 6.89 | 48.14 | 10 | 679 | 112 | 99 | 0.29 | 0.0 | 14.332 | 0.076 | 0 | 0 | 0 | 202 | |
| L | | | B | | 13.64Y | 113.7 | 0.03 | 12.34 | 90.13 | 18 | 1200 | 266 | 98 | | | | | 0 | 0 | 0 | 368 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.73 | 52.13 | 10 | 750 | 114 | 99 | | | | | 0 | 0 | 0 | 230 | |
| | 37212 | 36237 | A | 336 ACSR 3 | 14.29Y | 119.1 | 0.02 | 6.91 | 48.14 | 10 | 679 | 112 | 99 | 0.44 | 0.0 | 14.448 | 0.115 | 0 | 0 | 0 | 202 | |
| L | | | B | | 13.63Y | 113.6 | 0.05 | 12.38 | 90.13 | 18 | 1200 | 266 | 98 | | | | | 0 | 0 | 0 | 368 | L |
| | | | C | | 14.55Y | 121.3 | 0.01 | 4.74 | 52.13 | 10 | 750 | 114 | 99 | | | | | 0 | 0 | 0 | 230 | |
| | 37201 | 37212 | A | 336 ACSR 3 | 14.29Y | 119.1 | 0.01 | 6.92 | 47.63 | 10 | 672 | 110 | 99 | 0.21 | 0.0 | 14.504 | 0.056 | 0 | 0 | 0 | 201 | |
| L | | | B | | 13.63Y | 113.6 | 0.02 | 12.41 | 90.13 | 18 | 1200 | 265 | 98 | | | | | 0 | 0 | 0 | 368 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 52.13 | 10 | 750 | 114 | 99 | | | | | 0 | 0 | 0 | 230 | |
| | 37200 | 37201 | A | 336 ACSR 3 | 14.29Y | 119.1 | 0.01 | 6.93 | 46.08 | 9 | 650 | 103 | 99 | 0.15 | 0.0 | 14.549 | 0.045 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.63Y | 113.6 | 0.02 | 12.42 | 84.36 | 17 | 1124 | 242 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 48.05 | 10 | 692 | 103 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 37133 | 37200 | A | 336 ACSR 3 | 14.29Y | 119.1 | 0.01 | 6.94 | 46.08 | 9 | 650 | 102 | 99 | 0.22 | 0.0 | 14.616 | 0.067 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.63Y | 113.6 | 0.02 | 12.45 | 84.36 | 17 | 1124 | 242 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 48.05 | 10 | 692 | 103 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 37321 | 37133 | A | 336 ACSR 3 | 14.29Y | 119.0 | 0.01 | 6.95 | 46.08 | 9 | 650 | 102 | 99 | 0.23 | 0.0 | 14.685 | 0.069 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.62Y | 113.5 | 0.02 | 12.47 | 84.36 | 17 | 1124 | 241 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.75 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 37484 | 37321 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.01 | 6.97 | 46.08 | 9 | 650 | 102 | 99 | 0.28 | 0.0 | 14.769 | 0.084 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.62Y | 113.5 | 0.03 | 12.50 | 84.36 | 17 | 1124 | 241 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.75 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 37836 | 37484 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.02 | 6.98 | 46.08 | 9 | 650 | 102 | 99 | 0.30 | 0.0 | 14.858 | 0.090 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.62Y | 113.5 | 0.03 | 12.53 | 84.36 | 17 | 1124 | 241 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.75 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 37986 | 37836 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.02 | 7.00 | 46.08 | 9 | 650 | 102 | 99 | 0.34 | 0.0 | 14.961 | 0.102 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.61Y | 113.4 | 0.04 | 12.57 | 84.36 | 17 | 1123 | 240 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.76 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 38206 | 37986 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.02 | 7.02 | 46.08 | 9 | 650 | 102 | 99 | 0.31 | 0.0 | 15.055 | 0.094 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.61Y | 113.4 | 0.03 | 12.60 | 84.36 | 17 | 1123 | 239 | 98 | | | | | 0 | 0 | 0 | 350 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.76 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 222 | |
| | 38408 | 38206 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.01 | 7.03 | 46.08 | 9 | 650 | 102 | 99 | 0.17 | 0.0 | 15.107 | 0.052 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.61Y | 113.4 | 0.02 | 12.62 | 84.33 | 17 | 1122 | 239 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.76 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 38472 | 38408 | A | 336 ACSR 3 | 14.28Y | 119.0 | 0.01 | 7.04 | 46.08 | 9 | 650 | 102 | 99 | 0.27 | 0.0 | 15.188 | 0.081 | 0 | 0 | 0 | 200 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | B | | 13.60Y | 113.3 | 0.03 | 12.65 | 84.33 | 17 | 1122 | 238 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.77 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 38573 | 38472 | A | 336 ACSR 3 | 14.27Y | 119.0 | 0.01 | 7.05 | 46.08 | 9 | 650 | 102 | 99 | 0.17 | 0.0 | 15.240 | 0.052 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.60Y | 113.3 | 0.02 | 12.67 | 84.33 | 17 | 1122 | 238 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.77 | 48.05 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 38633 | 38573 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.06 | 46.08 | 9 | 650 | 102 | 99 | 0.16 | 0.0 | 15.287 | 0.047 | 0 | 0 | 0 | 200 | |
| L | | | B | | 13.60Y | 113.3 | 0.02 | 12.69 | 84.33 | 17 | 1122 | 238 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.77 | 48.05 | 10 | 692 | 101 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 64948 | 38633 | A | 1/0 URDJ2 | 14.27Y | 118.9 | 0.00 | 7.06 | 1.11 | 1 | 16 | 3 | 98 | 0.00 | 0.0 | 15.291 | 0.005 | 0 | 0 | 0 | 3 | |
| L | | | B | | 13.60Y | 113.3 | -0.00 | 12.69 | -0.10 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | 65031 | F5840 | A | 1/0 URDJ2 | 14.27Y | 118.9 | 0.00 | 7.06 | 1.12 | 1 | 16 | 3 | 98 | 0.00 | 0.0 | 15.322 | 0.031 | 0 | 0 | 0 | 3 | |
| L | | | B | | 13.60Y | 113.3 | -0.00 | 12.69 | -0.10 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | 65080 | 65031 | A | 1/0 URDJ2 | 14.27Y | 118.9 | 0.00 | 7.06 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 15.370 | 0.048 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.60Y | 113.3 | -0.00 | 12.69 | -0.06 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | 38668 | 38633 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.00 | 7.06 | 44.96 | 9 | 634 | 99 | 99 | 0.04 | 0.0 | 15.299 | 0.012 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.60Y | 113.3 | 0.00 | 12.69 | 84.35 | 17 | 1122 | 239 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.77 | 48.06 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 38787 | 38668 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.07 | 44.96 | 9 | 634 | 99 | 99 | 0.24 | 0.0 | 15.373 | 0.074 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.59Y | 113.3 | 0.03 | 12.72 | 84.35 | 17 | 1122 | 239 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.77 | 48.06 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 38767 | 38787 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.08 | 44.96 | 9 | 634 | 99 | 99 | 0.22 | 0.0 | 15.439 | 0.066 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.59Y | 113.3 | 0.02 | 12.74 | 84.35 | 17 | 1122 | 238 | 98 | | | | | 0 | 0 | 0 | 349 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 48.06 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 39007 | 38767 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.09 | 44.96 | 9 | 634 | 98 | 99 | 0.12 | 0.0 | 15.475 | 0.036 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.59Y | 113.2 | 0.01 | 12.75 | 83.40 | 17 | 1109 | 234 | 98 | | | | | 0 | 0 | 0 | 346 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 48.06 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 68718 | 39007 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.00 | 7.09 | 44.96 | 9 | 634 | 98 | 99 | 0.02 | 0.0 | 15.480 | 0.005 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.59Y | 113.2 | 0.00 | 12.76 | 83.40 | 17 | 1109 | 234 | 98 | | | | | 0 | 0 | 0 | 346 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 48.06 | 10 | 692 | 102 | 99 | | | | | 0 | 0 | 0 | 221 | |
| | 39016 | 68718 | A | 336 ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.10 | 45.59 | 9 | 634 | 146 | 97 | 0.16 | 0.0 | 15.528 | 0.048 | 0 | 0 | 0 | 197 | |
| L | | | B | | 13.59Y | 113.2 | 0.02 | 12.77 | 84.10 | 17 | 1109 | 277 | 97 | | | | | 0 | 0 | 0 | 346 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 48.66 | 10 | 692 | 151 | 98 | | | | | 0 | 0 | 0 | 221 | |
| | 65237 | 39016 | A | 1/0 URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.89 | 2 | 69 | 11 | 99 | 0.01 | 0.0 | 15.533 | 0.005 | 0 | 0 | 0 | 19 | |
| L | | | B | | 13.59Y | 113.2 | 0.00 | 12.77 | 18.34 | 8 | 243 | 57 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 23.83 | 11 | 338 | 78 | 97 | | | | | 0 | 0 | 0 | 82 | |
| | 65235 | F5835 | A | 1/0 URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.89 | 2 | 69 | 11 | 99 | 0.01 | 0.0 | 15.539 | 0.006 | 0 | 0 | 0 | 19 | |
| L | | | B | | 13.59Y | 113.2 | 0.00 | 12.78 | 18.34 | 8 | 243 | 57 | 97 | | | | | 0 | 0 | 0 | 58 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 23.84 | 11 | 338 | 78 | 97 | | | | | 0 | 0 | 0 | 82 | |
| L | 65220 | 65235 | B | 1/0 URDJ1 | 13.59Y | 113.2 | 0.00 | 12.78 | 2.10 | 1 | 28 | 7 | 97 | 0.00 | 0.0 | 15.567 | 0.028 | 0 | 0 | 0 | 5 | L |
| L | 64978 | 65220 | B | 1/0 URDJ1 | 13.59Y | 113.2 | 0.00 | 12.78 | 1.26 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 15.614 | 0.047 | 0 | 0 | 0 | 3 | L |
| | 65182 | 65235 | A | 1/0 URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.89 | 2 | 69 | 11 | 99 | 0.07 | 0.0 | 15.595 | 0.056 | 0 | 0 | 0 | 19 | |
| L | | | B | | 13.59Y | 113.2 | 0.01 | 12.79 | 15.48 | 7 | 205 | 47 | 97 | | | | | 0 | 0 | 0 | 50 | L |
| | | | C | | 14.54Y | 121.2 | 0.02 | 4.80 | 23.84 | 11 | 338 | 78 | 97 | | | | | 0 | 0 | 0 | 82 | |
| | 65154 | 65182 | A | 1/0 URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.91 | 2 | 69 | 12 | 99 | 0.04 | 0.0 | 15.632 | 0.037 | 0 | 0 | 0 | 19 | |
| L | | | B | | 13.58Y | 113.2 | 0.01 | 12.79 | 15.50 | 7 | 205 | 48 | 97 | | | | | 0 | 0 | 0 | 50 | L |
| | | | C | | 14.54Y | 121.2 | 0.01 | 4.81 | 21.94 | 10 | 311 | 72 | 97 | | | | | 0 | 0 | 0 | 77 | |
| | 65158 | 65154 | A | 1/0 URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.22 | 2 | 59 | 10 | 99 | 0.04 | 0.0 | 15.669 | 0.037 | 0 | 0 | 0 | 16 | |
| L | | | B | | 13.58Y | 113.2 | 0.01 | 12.80 | 15.51 | 7 | 205 | 49 | 97 | | | | | 0 | 0 | 0 | 50 | L |
| | | | C | | 14.54Y | 121.2 | 0.01 | 4.82 | 21.95 | 10 | 311 | 72 | 97 | | | | | 0 | 0 | 0 | 77 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 65049 | 65158 | A | 1/0 | URDJ3 | 14.27Y | 118.9 | 0.00 | 7.10 | 4.23 | 2 | 59 | 11 | 98 | 0.04 | 0.0 | 15.707 | 0.037 | 0 | 0 | 0 | 16 | |
| L | | | B | | | 13.58Y | 113.2 | 0.01 | 12.81 | 14.20 | 7 | 188 | 44 | 97 | | | | | 0 | 0 | 0 | 46 | L |
| | | | C | | | 14.54Y | 121.2 | 0.01 | 4.84 | 21.96 | 10 | 311 | 73 | 97 | | | | | 0 | 0 | 0 | 77 | |
| L | 65048 | 65049 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.81 | 5.08 | 2 | 67 | 17 | 97 | 0.00 | 0.0 | 15.711 | 0.005 | 0 | 0 | 0 | 17 | L |
| L | 65129 | 65048 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.01 | 12.81 | 5.08 | 2 | 67 | 17 | 97 | 0.00 | 0.0 | 15.795 | 0.084 | 0 | 0 | 0 | 17 | L |
| L | 65146 | 65129 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.81 | 3.86 | 2 | 51 | 13 | 97 | 0.00 | 0.0 | 15.823 | 0.028 | 0 | 0 | 0 | 13 | L |
| L | 65195 | 65146 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | 2.52 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 15.861 | 0.039 | 0 | 0 | 0 | 9 | L |
| L | 65222 | 65195 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | 1.47 | 1 | 19 | 5 | 97 | 0.00 | 0.0 | 15.907 | 0.045 | 0 | 0 | 0 | 5 | L |
| L | 65238 | 65222 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.909 | 0.002 | 0 | 0 | 0 | 0 | L |
| | 65046 | 65049 | A | 1/0 | URDJ3 | 14.27Y | 118.9 | 0.00 | 7.11 | 2.26 | 1 | 32 | 7 | 98 | 0.00 | 0.0 | 15.711 | 0.005 | 0 | 0 | 0 | 8 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 3.07 | 1 | 41 | 9 | 98 | | | | | 0 | 0 | 0 | 8 | L |
| | | | C | | | 14.54Y | 121.2 | 0.00 | 4.84 | 21.97 | 10 | 311 | 74 | 97 | | | | | 0 | 0 | 0 | 77 | |
| | 65021 | 65046 | A | 1/0 | URDJ3 | 14.27Y | 118.9 | 0.00 | 7.11 | 2.26 | 1 | 32 | 7 | 98 | 0.02 | 0.0 | 15.741 | 0.030 | 0 | 0 | 0 | 8 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 3.07 | 1 | 41 | 9 | 98 | | | | | 0 | 0 | 0 | 8 | L |
| | | | C | | | 14.54Y | 121.2 | 0.01 | 4.85 | 21.98 | 10 | 311 | 74 | 97 | | | | | 0 | 0 | 0 | 77 | |
| L | 65098 | 65021 | B | 1/0 | URDJ2 | 13.58Y | 113.2 | 0.00 | 12.81 | 3.08 | 1 | 41 | 9 | 98 | 0.04 | 0.0 | 15.787 | 0.046 | 0 | 0 | 0 | 8 | L |
| | | | C | | | 14.54Y | 121.1 | 0.01 | 4.86 | 21.98 | 10 | 311 | 74 | 97 | | | | | 0 | 0 | 0 | 77 | |
| L | 65027 | 65098 | B | 1/0 | URDJ2 | 13.58Y | 113.2 | 0.00 | 12.81 | 3.10 | 1 | 41 | 10 | 97 | 0.03 | 0.0 | 15.828 | 0.041 | 0 | 0 | 0 | 8 | L |
| | | | C | | | 14.54Y | 121.1 | 0.01 | 4.87 | 21.45 | 10 | 303 | 73 | 97 | | | | | 0 | 0 | 0 | 73 | |
| L | 64926 | 65027 | B | 1/0 | URDJ2 | 13.58Y | 113.2 | -0.00 | 12.81 | 1.72 | 1 | 23 | 6 | 97 | 0.02 | 0.0 | 15.853 | 0.025 | 0 | 0 | 0 | 5 | L |
| | | | C | | | 14.53Y | 121.1 | 0.01 | 4.88 | 21.46 | 10 | 303 | 74 | 97 | | | | | 0 | 0 | 0 | 73 | |
| L | 64879 | 64926 | B | 1/0 | URDJ2 | 13.58Y | 113.2 | -0.00 | 12.80 | -0.07 | 0 | 0 | -1 | 0 | 0.04 | 0.0 | 15.911 | 0.058 | 0 | 0 | 0 | 0 | L |
| | | | C | | | 14.53Y | 121.1 | 0.02 | 4.90 | 21.47 | 10 | 303 | 74 | 97 | | | | | 0 | 0 | 0 | 73 | |
| | 65044 | 65049 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | 0.00 | 7.11 | 1.97 | 1 | 28 | 5 | 98 | 0.00 | 0.0 | 15.711 | 0.005 | 0 | 0 | 0 | 8 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 6.06 | 3 | 80 | 19 | 97 | | | | | 0 | 0 | 0 | 21 | L |
| | 65019 | 65044 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | 0.00 | 7.11 | 1.98 | 1 | 28 | 5 | 98 | 0.00 | 0.0 | 15.737 | 0.025 | 0 | 0 | 0 | 8 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 6.06 | 3 | 80 | 19 | 97 | | | | | 0 | 0 | 0 | 21 | L |
| | 65009 | 65019 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | 0.00 | 7.11 | 1.57 | 1 | 22 | 4 | 98 | 0.00 | 0.0 | 15.777 | 0.040 | 0 | 0 | 0 | 4 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 6.07 | 3 | 80 | 20 | 97 | | | | | 0 | 0 | 0 | 21 | L |
| | 64951 | 65009 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | 0.00 | 7.11 | 1.58 | 1 | 22 | 5 | 98 | 0.00 | 0.0 | 15.830 | 0.053 | 0 | 0 | 0 | 4 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.81 | 4.71 | 2 | 62 | 15 | 97 | | | | | 0 | 0 | 0 | 17 | L |
| | 65103 | 64951 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | -0.00 | 7.11 | -0.07 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 15.882 | 0.053 | 0 | 0 | 0 | 0 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.82 | 4.72 | 2 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 17 | L |
| | 65102 | 65103 | A | 1/0 | URDJ2 | 14.27Y | 118.9 | 0.00 | 7.11 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.884 | 0.002 | 0 | 0 | 0 | 0 | |
| L | | | B | | | 13.58Y | 113.2 | 0.00 | 12.82 | -0.00 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| L | 65072 | 65103 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | 3.18 | 1 | 42 | 11 | 97 | 0.00 | 0.0 | 15.935 | 0.052 | 0 | 0 | 0 | 9 | L |
| L | 65040 | 65072 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | 1.86 | 1 | 24 | 6 | 97 | 0.00 | 0.0 | 15.961 | 0.026 | 0 | 0 | 0 | 5 | L |
| L | 65041 | 65040 | B | 1/0 | URDJ1 | 13.58Y | 113.2 | 0.00 | 12.82 | -0.05 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.000 | 0.039 | 0 | 0 | 0 | 0 | L |
| | 39115 | 39016 | A | 336 | ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.11 | 40.71 | 8 | 565 | 134 | 97 | 0.09 | 0.0 | 15.574 | 0.046 | 0 | 0 | 0 | 178 | |
| L | | | B | | | 13.59Y | 113.2 | 0.01 | 12.79 | 65.77 | 13 | 866 | 219 | 97 | | | | | 0 | 0 | 0 | 288 | L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.78 | 24.83 | 5 | 354 | 73 | 98 | | | | | 0 | 0 | 0 | 139 | |
| | 39166 | 39115 | A | 336 | ACSR 3 | 14.27Y | 118.9 | 0.01 | 7.12 | 40.71 | 8 | 565 | 134 | 97 | 0.08 | 0.0 | 15.616 | 0.042 | 0 | 0 | 0 | 178 | |
| L | | | B | | | 13.58Y | 113.2 | 0.01 | 12.80 | 65.77 | 13 | 866 | 219 | 97 | | | | | 0 | 0 | 0 | 288 | L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.78 | 24.15 | 5 | 344 | 70 | 98 | | | | | 0 | 0 | 0 | 137 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 39172 | 39166 | A | 336 ACSR 3 | 14.26Y 118.9 | 0.01 | 7.13 | 40.71 | 8 | 565 | 134 | 97 | 0.11 | 0.0 | 15.671 | 0.055 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.2 | 0.01 | 12.81 | 65.77 | 13 | 866 | 219 | 97 | | | | | 0 | 0 | 0 | 288 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.78 | 23.42 | 5 | 334 | 67 | 98 | | | | | 0 | 0 | 0 | 135 | | |
| | 39109 | 39172 | A | 336 ACSR 3 | 14.26Y 118.9 | 0.02 | 7.15 | 40.71 | 8 | 565 | 134 | 97 | 0.14 | 0.0 | 15.746 | 0.075 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.2 | 0.02 | 12.83 | 64.27 | 13 | 847 | 213 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.78 | 23.42 | 5 | 334 | 67 | 98 | | | | | 0 | 0 | 0 | 135 | | |
| | 39021 | 39109 | A | 336 ACSR 3 | 14.26Y 118.8 | 0.01 | 7.16 | 40.71 | 8 | 565 | 134 | 97 | 0.10 | 0.0 | 15.802 | 0.055 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.2 | 0.01 | 12.84 | 64.27 | 13 | 847 | 212 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.78 | 23.42 | 5 | 334 | 67 | 98 | | | | | 0 | 0 | 0 | 135 | | |
| | 38717 | 39021 | A | 336 ACSR 3 | 14.26Y 118.8 | 0.01 | 7.16 | 39.34 | 8 | 546 | 128 | 97 | 0.04 | 0.0 | 15.827 | 0.025 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.2 | 0.01 | 12.85 | 62.88 | 13 | 828 | 207 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.78 | 22.07 | 4 | 315 | 61 | 98 | | | | | 0 | 0 | 0 | 135 | | |
| | 38947 | 38717 | A | 336 ACSR 3 | 14.26Y 118.8 | 0.01 | 7.18 | 39.34 | 8 | 546 | 128 | 97 | 0.10 | 0.0 | 15.885 | 0.058 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.1 | 0.01 | 12.86 | 62.88 | 13 | 828 | 206 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.77 | 18.36 | 4 | 262 | 50 | 98 | | | | | 0 | 0 | 0 | 123 | | |
| | 38766 | 38947 | A | 336 ACSR 3 | 14.26Y 118.8 | 0.01 | 7.19 | 39.34 | 8 | 546 | 128 | 97 | 0.10 | 0.0 | 15.941 | 0.056 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.58Y 113.1 | 0.01 | 12.87 | 62.88 | 13 | 828 | 206 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.77 | 18.36 | 4 | 262 | 50 | 98 | | | | | 0 | 0 | 0 | 123 | | |
| | 38887 | 38766 | A | 336 ACSR 3 | 14.26Y 118.8 | 0.01 | 7.20 | 39.34 | 8 | 546 | 128 | 97 | 0.10 | 0.0 | 15.999 | 0.058 | 0 | 0 | 0 | 178 | | |
| L | | | B | | 13.57Y 113.1 | 0.01 | 12.89 | 62.88 | 13 | 828 | 206 | 97 | | | | | 0 | 0 | 0 | 282 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.77 | 18.36 | 4 | 262 | 50 | 98 | | | | | 0 | 0 | 0 | 123 | | |
| | 65089 | 38887 | A | 1/0 URDJ3 | 14.26Y 118.8 | 0.00 | 7.20 | 16.00 | 7 | 222 | 53 | 97 | 0.00 | 0.0 | 16.004 | 0.005 | 0 | 0 | 0 | 42 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 12.64 | 6 | 167 | 40 | 97 | | | | | 0 | 0 | 0 | 40 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 2.45 | 1 | 35 | 6 | 99 | | | | | 0 | 0 | 0 | 6 | | |
| | 65071 | F5837 | A | 1/0 URDJ3 | 14.26Y 118.8 | 0.00 | 7.20 | 16.00 | 7 | 222 | 53 | 97 | 0.01 | 0.0 | 16.020 | 0.017 | 0 | 0 | 0 | 42 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 12.64 | 6 | 167 | 40 | 97 | | | | | 0 | 0 | 0 | 40 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 2.46 | 1 | 35 | 6 | 99 | | | | | 0 | 0 | 0 | 6 | | |
| | 65067 | 65071 | A | 1/0 URDJ3 | 14.26Y 118.8 | 0.00 | 7.21 | 11.79 | 5 | 164 | 39 | 97 | 0.00 | 0.0 | 16.025 | 0.005 | 0 | 0 | 0 | 30 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 2.18 | 1 | 29 | 5 | 99 | | | | | 0 | 0 | 0 | 6 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 2.46 | 1 | 35 | 6 | 99 | | | | | 0 | 0 | 0 | 6 | | |
| | 64949 | 65067 | A | 1/0 URDJ3 | 14.25Y 118.8 | 0.00 | 7.21 | 11.79 | 5 | 164 | 39 | 97 | 0.01 | 0.0 | 16.048 | 0.023 | 0 | 0 | 0 | 30 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 2.18 | 1 | 29 | 5 | 99 | | | | | 0 | 0 | 0 | 6 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 2.46 | 1 | 35 | 6 | 99 | | | | | 0 | 0 | 0 | 6 | | |
| | 64918 | 64949 | A | 1/0 URDJ3 | 14.25Y 118.8 | 0.01 | 7.22 | 11.79 | 5 | 164 | 39 | 97 | 0.01 | 0.0 | 16.092 | 0.044 | 0 | 0 | 0 | 30 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 2.19 | 1 | 29 | 5 | 98 | | | | | 0 | 0 | 0 | 6 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 1.35 | 1 | 20 | 2 | 100 | | | | | 0 | 0 | 0 | 3 | | |
| | 64895 | 64918 | A | 1/0 URDJ3 | 14.25Y 118.8 | 0.01 | 7.23 | 11.81 | 5 | 163 | 40 | 97 | 0.01 | 0.0 | 16.147 | 0.054 | 0 | 0 | 0 | 30 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 0.94 | 0 | 13 | 1 | 100 | | | | | 0 | 0 | 0 | 3 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 1.35 | 1 | 20 | 3 | 99 | | | | | 0 | 0 | 0 | 3 | | |
| | 64871 | 64895 | A | 1/0 URDJ3 | 14.25Y 118.8 | 0.00 | 7.23 | 2.17 | 1 | 30 | 8 | 97 | 0.00 | 0.0 | 16.188 | 0.041 | 0 | 0 | 0 | 1 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 0.95 | 0 | 13 | 2 | 99 | | | | | 0 | 0 | 0 | 3 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | 1.37 | 1 | 20 | 4 | 98 | | | | | 0 | 0 | 0 | 3 | | |
| | 64858 | 64871 | A | 1/0 URDJ3 | 14.25Y 118.8 | 0.00 | 7.23 | 2.18 | 1 | 30 | 9 | 96 | 0.00 | 0.0 | 16.211 | 0.023 | 0 | 0 | 0 | 1 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 0.96 | 0 | 13 | 3 | 98 | | | | | 0 | 0 | 0 | 3 | L | |
| | | | C | | 14.55Y 121.2 | -0.00 | 4.77 | -0.09 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 64773 | 64858 | A | 1/0 URDJ3 | 14.25Y 118.8 | -0.00 | 7.23 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.215 | 0.004 | 0 | 0 | 0 | 0 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.89 | 0.96 | 0 | 13 | 3 | 97 | | | | | 0 | 0 | 0 | 3 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | -0.06 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 64654 | 64773 | A | 1/0 URDJ3 | 14.25Y 118.8 | -0.00 | 7.23 | -0.05 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.257 | 0.042 | 0 | 0 | 0 | 0 | | |
| L | | | B | | 13.57Y 113.1 | 0.00 | 12.90 | 0.97 | 0 | 13 | 3 | 97 | | | | | 0 | 0 | 0 | 3 | L | |
| | | | C | | 14.55Y 121.2 | 0.00 | 4.77 | -0.06 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 65063 | 65071 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.89 | 10.47 | 5 | 138 | 35 | 97 | 0.00 | 0.0 | 16.025 | 0.005 | 0 | 0 | 0 | 34 L |
| L | 64903 | 65063 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.01 | 12.90 | 10.47 | 5 | 138 | 35 | 97 | 0.01 | 0.0 | 16.083 | 0.057 | 0 | 0 | 0 | 34 L |
| L | 64904 | 64903 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.90 | 4.60 | 2 | 61 | 15 | 97 | 0.00 | 0.0 | 16.107 | 0.025 | 0 | 0 | 0 | 16 L |
| L | 64914 | 64904 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | 3.48 | 2 | 46 | 11 | 97 | 0.00 | 0.0 | 16.132 | 0.025 | 0 | 0 | 0 | 12 L |
| L | 64931 | 64914 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | 2.72 | 1 | 36 | 9 | 97 | 0.00 | 0.0 | 16.157 | 0.025 | 0 | 0 | 0 | 8 L |
| L | 64936 | 64931 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | 0.66 | 0 | 9 | 1 | 99 | 0.00 | 0.0 | 16.184 | 0.028 | 0 | 0 | 0 | 2 L |
| L | 64965 | 64936 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | -0.00 | 12.91 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.232 | 0.048 | 0 | 0 | 0 | 0 L |
| L | 64933 | 64931 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | 0.49 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 16.185 | 0.028 | 0 | 0 | 0 | 2 L |
| L | 64902 | 64903 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.90 | 4.33 | 2 | 57 | 15 | 97 | 0.00 | 0.0 | 16.106 | 0.023 | 0 | 0 | 0 | 14 L |
| L | 64887 | 64902 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.90 | 2.82 | 1 | 37 | 10 | 97 | 0.00 | 0.0 | 16.128 | 0.023 | 0 | 0 | 0 | 8 L |
| L | 64865 | 64887 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | 1.34 | 1 | 18 | 4 | 98 | 0.00 | 0.0 | 16.157 | 0.029 | 0 | 0 | 0 | 4 L |
| L | 64855 | 64865 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | -0.00 | 12.91 | -0.05 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.201 | 0.044 | 0 | 0 | 0 | 0 L |
| | 38780 | 38887 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.01 | 7.21 | 23.34 | 5 | 324 | 76 | 97 | 0.07 | 0.0 | 16.065 | 0.066 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.01 | 12.90 | 50.24 | 10 | 661 | 166 | 97 | | | | | 0 | 0 | 0 | 242 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.77 | 15.91 | 3 | 227 | 44 | 98 | | | | | 0 | 0 | 0 | 117 |
| | 38779 | 38780 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.01 | 7.22 | 23.34 | 5 | 324 | 76 | 97 | 0.05 | 0.0 | 16.109 | 0.045 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.01 | 12.91 | 50.24 | 10 | 661 | 166 | 97 | | | | | 0 | 0 | 0 | 242 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.77 | 15.91 | 3 | 227 | 44 | 98 | | | | | 0 | 0 | 0 | 117 |
| L | 65094 | 38779 | B | 1/0 | URDJ1 | 13.57Y | 113.1 | 0.00 | 12.91 | -0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.114 | 0.005 | 0 | 0 | 0 | 0 L |
| | 38499 | 38779 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.00 | 7.22 | 23.35 | 5 | 324 | 76 | 97 | 0.01 | 0.0 | 16.123 | 0.014 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.92 | 50.24 | 10 | 661 | 166 | 97 | | | | | 0 | 0 | 0 | 242 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 15.91 | 3 | 227 | 44 | 98 | | | | | 0 | 0 | 0 | 117 |
| | 38896 | 38499 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.01 | 7.22 | 23.35 | 5 | 324 | 76 | 97 | 0.04 | 0.0 | 16.163 | 0.040 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.01 | 12.92 | 50.24 | 10 | 661 | 166 | 97 | | | | | 0 | 0 | 0 | 242 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 15.91 | 3 | 227 | 44 | 98 | | | | | 0 | 0 | 0 | 117 |
| | 38685 | 38896 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.01 | 7.23 | 23.35 | 5 | 324 | 76 | 97 | 0.04 | 0.0 | 16.207 | 0.044 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.01 | 12.93 | 50.24 | 10 | 661 | 166 | 97 | | | | | 0 | 0 | 0 | 242 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 14.38 | 3 | 206 | 38 | 98 | | | | | 0 | 0 | 0 | 110 |
| | 38989 | 38685 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.00 | 7.23 | 23.35 | 5 | 324 | 76 | 97 | 0.02 | 0.0 | 16.233 | 0.026 | 0 | 0 | 0 | 136 |
| L | | | B | | | 13.57Y | 113.1 | 0.01 | 12.94 | 48.76 | 10 | 642 | 160 | 97 | | | | | 0 | 0 | 0 | 236 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 14.38 | 3 | 206 | 38 | 98 | | | | | 0 | 0 | 0 | 110 |
| | 38719 | 38989 | A | 336 | ACSR 3 | 14.25Y | 118.8 | 0.00 | 7.23 | 22.05 | 4 | 306 | 70 | 97 | 0.02 | 0.0 | 16.256 | 0.024 | 0 | 0 | 0 | 127 |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.94 | 48.76 | 10 | 642 | 160 | 97 | | | | | 0 | 0 | 0 | 236 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 14.38 | 3 | 206 | 38 | 98 | | | | | 0 | 0 | 0 | 110 |
| | 65172 | 38719 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 22.05 | 10 | 306 | 70 | 97 | 0.01 | 0.0 | 16.258 | 0.002 | 0 | 0 | 0 | 127 |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.94 | 48.76 | 22 | 642 | 160 | 97 | | | | | 0 | 0 | 0 | 236 L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.76 | 14.38 | 7 | 206 | 38 | 98 | | | | | 0 | 0 | 0 | 110 |
| | 65174 | F5838 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 22.05 | 10 | 306 | 70 | 97 | 0.01 | 0.0 | 16.260 | 0.002 | 0 | 0 | 0 | 127 |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.95 | 48.76 | 22 | 642 | 160 | 97 | | | | | 0 | 0 | 0 | 236 L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.76 | 14.38 | 7 | 206 | 38 | 98 | | | | | 0 | 0 | 0 | 110 |
| | 65175 | 65174 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 6.32 | 3 | 87 | 22 | 97 | 0.00 | 0.0 | 16.265 | 0.005 | 0 | 0 | 0 | 22 |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.95 | 19.50 | 9 | 256 | 66 | 97 | | | | | 0 | 0 | 0 | 67 L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 0.67 | 0 | 10 | 2 | 98 | | | | | 0 | 0 | 0 | 2 |
| | 65181 | 65175 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 6.32 | 3 | 87 | 22 | 97 | 0.01 | 0.0 | 16.288 | 0.023 | 0 | 0 | 0 | 22 |
| L | | | B | | | 13.57Y | 113.0 | 0.01 | 12.95 | 19.51 | 9 | 256 | 66 | 97 | | | | | 0 | 0 | 0 | 67 L |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.76 | 0.67 | 0 | 10 | 2 | 98 | | | | | | 0 | 0 | 0 | 2 | |
| | 64994 | 65181 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 6.32 | 3 | 87 | 22 | 97 | 0.02 | 0.0 | 16.314 | 0.027 | 0 | 0 | 0 | 22 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.96 | 18.29 | 8 | 240 | 62 | 97 | | | | | 0 | 0 | 0 | 64 | L |
| | | | C | | | 14.55Y | 121.2 | -0.00 | 4.76 | 0.68 | 0 | 10 | 2 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 65245 | 64994 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.01 | 12.97 | 13.82 | 6 | 181 | 48 | 97 | 0.01 | 0.0 | 16.354 | 0.040 | 0 | 0 | 0 | 43 | L |
| L | 64846 | 65245 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.01 | 12.98 | 12.17 | 6 | 160 | 42 | 97 | 0.01 | 0.0 | 16.407 | 0.052 | 0 | 0 | 0 | 39 | L |
| L | 64845 | 64846 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.98 | 11.05 | 5 | 145 | 38 | 97 | 0.01 | 0.0 | 16.434 | 0.027 | 0 | 0 | 0 | 35 | L |
| L | 65302 | 64845 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 10.02 | 5 | 131 | 35 | 97 | 0.00 | 0.0 | 16.460 | 0.027 | 0 | 0 | 0 | 31 | L |
| L | 65330 | 65302 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.01 | 12.99 | 8.94 | 4 | 117 | 31 | 97 | 0.01 | 0.0 | 16.509 | 0.049 | 0 | 0 | 0 | 29 | L |
| L | 65333 | 65330 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.01 | 13.00 | 5.62 | 3 | 74 | 20 | 97 | 0.00 | 0.0 | 16.568 | 0.059 | 0 | 0 | 0 | 17 | L |
| L | 65337 | 65333 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.570 | 0.002 | 0 | 0 | 0 | 0 | L |
| L | 65297 | 65333 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 4.30 | 2 | 56 | 15 | 97 | 0.00 | 0.0 | 16.608 | 0.040 | 0 | 0 | 0 | 14 | L |
| L | 65264 | 65297 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 3.29 | 2 | 43 | 12 | 96 | 0.00 | 0.0 | 16.634 | 0.026 | 0 | 0 | 0 | 10 | L |
| L | 65234 | 65264 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 1.95 | 1 | 25 | 7 | 96 | 0.00 | 0.0 | 16.660 | 0.026 | 0 | 0 | 0 | 6 | L |
| L | 65279 | 65330 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 2.05 | 1 | 27 | 7 | 97 | 0.00 | 0.0 | 16.556 | 0.048 | 0 | 0 | 0 | 8 | L |
| L | 65255 | 65279 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 1.11 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 16.583 | 0.026 | 0 | 0 | 0 | 4 | L |
| L | 65246 | 64994 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.96 | 4.47 | 2 | 59 | 14 | 97 | 0.00 | 0.0 | 16.320 | 0.005 | 0 | 0 | 0 | 21 | L |
| L | 65248 | 65246 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.96 | 4.47 | 2 | 59 | 14 | 97 | 0.00 | 0.0 | 16.354 | 0.034 | 0 | 0 | 0 | 21 | L |
| L | 65276 | 65248 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.96 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.356 | 0.002 | 0 | 0 | 0 | 0 | L |
| L | 65275 | 65248 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.96 | 3.57 | 2 | 47 | 11 | 97 | 0.00 | 0.0 | 16.380 | 0.026 | 0 | 0 | 0 | 17 | L |
| L | 65307 | 65275 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.97 | 2.46 | 1 | 33 | 8 | 97 | 0.00 | 0.0 | 16.407 | 0.027 | 0 | 0 | 0 | 13 | L |
| L | 65331 | 65307 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.97 | 1.63 | 1 | 22 | 5 | 98 | 0.00 | 0.0 | 16.426 | 0.020 | 0 | 0 | 0 | 9 | L |
| L | 65327 | 65331 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.97 | 1.24 | 1 | 16 | 4 | 97 | 0.00 | 0.0 | 16.446 | 0.020 | 0 | 0 | 0 | 7 | L |
| L | 65305 | 65327 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.97 | 0.58 | 0 | 8 | 1 | 99 | 0.00 | 0.0 | 16.473 | 0.026 | 0 | 0 | 0 | 4 | L |
| L | 65281 | 65305 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | -0.00 | 12.97 | -0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.498 | 0.025 | 0 | 0 | 0 | 0 | L |
| | 65173 | 65174 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 15.74 | 7 | 219 | 49 | 98 | 0.01 | 0.0 | 16.265 | 0.005 | 0 | 0 | 0 | 105 | |
| L | | | B | | | 13.57Y | 113.1 | 0.00 | 12.95 | 29.26 | 13 | 386 | 94 | 97 | | | | | 0 | 0 | 0 | 169 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.76 | 13.71 | 6 | 196 | 36 | 98 | | | | | 0 | 0 | 0 | 108 | |
| | 65193 | 65173 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.01 | 7.24 | 15.74 | 7 | 219 | 49 | 98 | 0.06 | 0.0 | 16.298 | 0.033 | 0 | 0 | 0 | 105 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.96 | 29.26 | 13 | 386 | 94 | 97 | | | | | 0 | 0 | 0 | 169 | L |
| | | | C | | | 14.55Y | 121.2 | 0.01 | 4.77 | 13.71 | 6 | 196 | 36 | 98 | | | | | 0 | 0 | 0 | 108 | |
| | 65190 | 65193 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 11.06 | 5 | 154 | 35 | 98 | 0.00 | 0.0 | 16.302 | 0.005 | 0 | 0 | 0 | 70 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 12.96 | 19.57 | 9 | 258 | 62 | 97 | | | | | 0 | 0 | 0 | 135 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.77 | 13.75 | 6 | 196 | 39 | 98 | | | | | 0 | 0 | 0 | 108 | |
| | 65157 | 65190 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 11.06 | 5 | 154 | 35 | 98 | 0.01 | 0.0 | 16.314 | 0.011 | 0 | 0 | 0 | 70 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 12.96 | 19.57 | 9 | 258 | 62 | 97 | | | | | 0 | 0 | 0 | 135 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.77 | 13.75 | 6 | 196 | 39 | 98 | | | | | 0 | 0 | 0 | 108 | |
| | 65148 | 65157 | A | 1/0 | URDJ3 | 14.25Y | 118.8 | 0.00 | 7.25 | 10.73 | 5 | 149 | 34 | 97 | 0.03 | 0.0 | 16.341 | 0.027 | 0 | 0 | 0 | 68 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.97 | 19.57 | 9 | 258 | 62 | 97 | | | | | 0 | 0 | 0 | 135 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.77 | 13.75 | 6 | 196 | 39 | 98 | | | | | 0 | 0 | 0 | 108 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 65162 | 65148 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.25 | 10.74 | 5 | 149 | 35 | 97 | 0.03 | 0.0 | 16.380 | 0.040 | 0 | 0 | 0 | 68 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.98 | 16.92 | 8 | 224 | 52 | 97 | | | | | 0 | 0 | 0 | 122 | L |
| | | | C | | | 14.55Y | 121.2 | 0.01 | 4.78 | 13.76 | 6 | 196 | 40 | 98 | | | | | 0 | 0 | 0 | 108 | |
| | 64943 | MParent9 | A | 1/0 | URDJ1 | 14.25Y | 118.8 | 0.00 | 7.24 | -0.08 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.650 | 0.001 | 0 | 0 | 0 | 0 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 12.99 | 1.30 | 1 | 17 | 4 | 97 | | | | | 0 | 0 | 0 | 7 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.79 | -0.08 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | 64945 | 64943 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 1.30 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 16.651 | 0.001 | 0 | 0 | 0 | 7 | L |
| L | 64946 | 64945 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 1.30 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 16.664 | 0.014 | 0 | 0 | 0 | 7 | L |
| L | 65034 | 64946 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | -0.00 | 12.99 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.710 | 0.045 | 0 | 0 | 0 | 0 | L |
| | 65145 | 65162 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.25 | 10.75 | 5 | 149 | 35 | 97 | 0.02 | 0.0 | 16.407 | 0.027 | 0 | 0 | 0 | 68 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.99 | 16.94 | 8 | 224 | 53 | 97 | | | | | 0 | 0 | 0 | 115 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.78 | 7.57 | 3 | 108 | 22 | 98 | | | | | 0 | 0 | 0 | 67 | |
| | 65141 | 65145 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.26 | 8.77 | 4 | 122 | 28 | 97 | 0.02 | 0.0 | 16.433 | 0.026 | 0 | 0 | 0 | 52 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 12.99 | 16.94 | 8 | 224 | 53 | 97 | | | | | 0 | 0 | 0 | 115 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.79 | 7.57 | 3 | 108 | 22 | 98 | | | | | 0 | 0 | 0 | 67 | |
| | 65126 | 65141 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.26 | 8.78 | 4 | 122 | 28 | 97 | 0.01 | 0.0 | 16.460 | 0.027 | 0 | 0 | 0 | 52 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 12.99 | 10.76 | 5 | 142 | 33 | 97 | | | | | 0 | 0 | 0 | 52 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.79 | 7.58 | 3 | 108 | 23 | 98 | | | | | 0 | 0 | 0 | 67 | |
| | 65119 | 65126 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.26 | 8.79 | 4 | 122 | 29 | 97 | 0.01 | 0.0 | 16.486 | 0.026 | 0 | 0 | 0 | 52 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 13.00 | 10.77 | 5 | 142 | 33 | 97 | | | | | 0 | 0 | 0 | 52 | L |
| | | | C | | | 14.55Y | 121.2 | 0.00 | 4.79 | 6.79 | 3 | 97 | 20 | 98 | | | | | 0 | 0 | 0 | 64 | |
| | 65018 | 65119 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.27 | 5.10 | 2 | 71 | 14 | 98 | 0.01 | 0.0 | 16.534 | 0.048 | 0 | 0 | 0 | 37 | |
| L | | | B | | | 13.56Y | 113.0 | 0.01 | 13.00 | 10.78 | 5 | 142 | 34 | 97 | | | | | 0 | 0 | 0 | 52 | L |
| | | | C | | | 14.54Y | 121.2 | 0.00 | 4.79 | 6.80 | 3 | 97 | 21 | 98 | | | | | 0 | 0 | 0 | 64 | |
| L | 65022 | 65018 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.01 | 9.41 | 4 | 124 | 31 | 97 | 0.00 | 0.0 | 16.539 | 0.005 | 0 | 0 | 0 | 36 | L |
| L | 65024 | 65022 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.01 | 9.41 | 4 | 124 | 32 | 97 | 0.00 | 0.0 | 16.551 | 0.012 | 0 | 0 | 0 | 36 | L |
| L | 64954 | 65024 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.01 | 13.01 | 8.24 | 4 | 108 | 27 | 97 | 0.01 | 0.0 | 16.601 | 0.050 | 0 | 0 | 0 | 27 | L |
| L | 65168 | 64954 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | -0.00 | 13.01 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.651 | 0.050 | 0 | 0 | 0 | 0 | L |
| L | 65167 | 64954 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 7.12 | 3 | 93 | 24 | 97 | 0.00 | 0.0 | 16.626 | 0.025 | 0 | 0 | 0 | 23 | L |
| L | 65191 | 65167 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 6.20 | 3 | 81 | 21 | 97 | 0.00 | 0.0 | 16.655 | 0.029 | 0 | 0 | 0 | 19 | L |
| L | 65221 | 65191 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 4.85 | 2 | 64 | 16 | 97 | 0.00 | 0.0 | 16.681 | 0.027 | 0 | 0 | 0 | 15 | L |
| L | 65236 | 65221 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 3.84 | 2 | 50 | 13 | 97 | 0.00 | 0.0 | 16.708 | 0.027 | 0 | 0 | 0 | 12 | L |
| L | 64841 | 65236 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 2.33 | 1 | 31 | 7 | 98 | 0.00 | 0.0 | 16.734 | 0.026 | 0 | 0 | 0 | 7 | L |
| L | 65058 | 64841 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | 0.00 | 13.02 | 0.96 | 0 | 13 | 2 | 99 | 0.00 | 0.0 | 16.761 | 0.027 | 0 | 0 | 0 | 3 | L |
| L | 65326 | 65058 | B | 1/0 | URDJ1 | 13.56Y | 113.0 | -0.00 | 13.02 | -0.07 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.820 | 0.059 | 0 | 0 | 0 | 0 | L |
| | 65008 | 65018 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.27 | 5.11 | 2 | 71 | 15 | 98 | 0.00 | 0.0 | 16.539 | 0.005 | 0 | 0 | 0 | 37 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 13.00 | 1.38 | 1 | 18 | 3 | 99 | | | | | 0 | 0 | 0 | 16 | L |
| | | | C | | | 14.54Y | 121.2 | 0.00 | 4.79 | 6.82 | 3 | 97 | 22 | 98 | | | | | 0 | 0 | 0 | 64 | |
| | 64970 | 65008 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | 0.00 | 7.27 | 5.11 | 2 | 71 | 15 | 98 | 0.01 | 0.0 | 16.604 | 0.065 | 0 | 0 | 0 | 37 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 13.01 | 1.38 | 1 | 18 | 3 | 99 | | | | | 0 | 0 | 0 | 16 | L |
| | | | C | | | 14.54Y | 121.2 | 0.01 | 4.80 | 6.82 | 3 | 97 | 22 | 98 | | | | | 0 | 0 | 0 | 64 | |
| | 64930 | 64970 | A | 1/0 | URDJ3 | 14.25Y | 118.7 | -0.00 | 7.27 | -0.10 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.636 | 0.032 | 0 | 0 | 0 | 0 | |
| L | | | B | | | 13.56Y | 113.0 | 0.00 | 13.01 | 1.40 | 1 | 18 | 4 | 97 | | | | | 0 | 0 | 0 | 16 | L |
| | | | C | | | 14.54Y | 121.2 | 0.00 | 4.80 | 6.84 | 3 | 97 | 23 | 97 | | | | | 0 | 0 | 0 | 64 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 64911 | 64930 | A | 1/0 URDJ3 | 14.25Y | 118.7 | -0.00 | 7.27 | -0.06 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.648 | 0.011 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.56Y | 113.0 | 0.00 | 13.01 | 0.96 | 0 | 13 | 3 | 97 | | | | | 0 | 0 | 0 | 8 | L |
| | | | C | | 14.54Y | 121.2 | 0.00 | 4.80 | 6.85 | 3 | 97 | 24 | 97 | | | | | 0 | 0 | 0 | 64 | |
| | 64890 | 64911 | A | 1/0 URDJ3 | 14.25Y | 118.7 | -0.00 | 7.27 | -0.04 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 16.679 | 0.031 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.56Y | 113.0 | -0.00 | 13.01 | -0.04 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.54Y | 121.2 | 0.00 | 4.81 | 6.85 | 3 | 97 | 24 | 97 | | | | | 0 | 0 | 0 | 64 | |
| L | 65043 | 65141 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 5.53 | 3 | 73 | 18 | 97 | 0.00 | 0.0 | 16.450 | 0.017 | 0 | 0 | 0 | 61 | L |
| L | 65114 | 65043 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 4.63 | 2 | 61 | 15 | 97 | 0.00 | 0.0 | 16.487 | 0.037 | 0 | 0 | 0 | 55 | L |
| L | 65113 | 65114 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 3.01 | 1 | 40 | 9 | 98 | 0.00 | 0.0 | 16.520 | 0.033 | 0 | 0 | 0 | 30 | L |
| L | 65106 | 65113 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 2.45 | 1 | 32 | 8 | 97 | 0.00 | 0.0 | 16.536 | 0.016 | 0 | 0 | 0 | 23 | L |
| L | 65101 | 65106 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 1.89 | 1 | 25 | 6 | 97 | 0.00 | 0.0 | 16.548 | 0.012 | 0 | 0 | 0 | 18 | L |
| L | 65069 | 65101 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 1.43 | 1 | 19 | 4 | 98 | 0.00 | 0.0 | 16.584 | 0.036 | 0 | 0 | 0 | 13 | L |
| L | 65028 | 65069 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 0.54 | 0 | 7 | 1 | 99 | 0.00 | 0.0 | 16.602 | 0.018 | 0 | 0 | 0 | 7 | L |
| L | 64923 | 65028 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | -0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.629 | 0.027 | 0 | 0 | 0 | 0 | L |
| L | 65105 | 65114 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | 1.02 | 0 | 13 | 4 | 96 | 0.00 | 0.0 | 16.499 | 0.012 | 0 | 0 | 0 | 12 | L |
| L | 65104 | 65105 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 13.00 | -0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.503 | 0.004 | 0 | 0 | 0 | 0 | L |
| | 65189 | 65193 | A | 1/0 URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 4.69 | 2 | 65 | 14 | 98 | 0.00 | 0.0 | 16.302 | 0.005 | 0 | 0 | 0 | 35 | |
| L | | | B | | 13.56Y | 113.0 | 0.00 | 12.96 | 9.70 | 4 | 127 | 33 | 97 | | | | | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.16 | 0 | 0 | -2 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | 64992 | 65189 | A | 1/0 URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 4.69 | 2 | 65 | 14 | 98 | 0.00 | 0.0 | 16.317 | 0.015 | 0 | 0 | 0 | 35 | |
| L | | | B | | 13.56Y | 113.0 | 0.00 | 12.96 | 9.70 | 4 | 127 | 33 | 97 | | | | | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.16 | 0 | 0 | -2 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | 65047 | 64992 | A | 1/0 URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 3.44 | 2 | 48 | 10 | 98 | 0.01 | 0.0 | 16.367 | 0.050 | 0 | 0 | 0 | 24 | |
| L | | | B | | 13.56Y | 113.0 | 0.01 | 12.97 | 9.71 | 4 | 127 | 33 | 97 | | | | | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.14 | 0 | 0 | -2 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | 65045 | 65047 | A | 1/0 URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 1.40 | 1 | 19 | 5 | 97 | 0.00 | 0.0 | 16.372 | 0.005 | 0 | 0 | 0 | 12 | |
| L | | | B | | 13.56Y | 113.0 | 0.00 | 12.97 | 9.72 | 4 | 127 | 34 | 97 | | | | | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.07 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | 64959 | 65045 | A | 1/0 URDJ3 | 14.25Y | 118.8 | 0.00 | 7.24 | 1.40 | 1 | 19 | 5 | 97 | 0.00 | 0.0 | 16.388 | 0.017 | 0 | 0 | 0 | 12 | |
| L | | | B | | 13.56Y | 113.0 | 0.00 | 12.97 | 9.73 | 4 | 127 | 34 | 97 | | | | | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.07 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | 65015 | 64959 | B | 1/0 URDJ2 | 13.56Y | 113.0 | 0.00 | 12.98 | 9.73 | 4 | 127 | 34 | 97 | 0.00 | 0.0 | 16.419 | 0.030 | 0 | 0 | 0 | 34 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.77 | -0.04 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | 65006 | 65015 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 12.98 | 7.99 | 4 | 105 | 28 | 97 | 0.00 | 0.0 | 16.423 | 0.005 | 0 | 0 | 0 | 23 | L |
| L | 65077 | 65006 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.01 | 12.98 | 6.58 | 3 | 86 | 23 | 97 | 0.00 | 0.0 | 16.481 | 0.057 | 0 | 0 | 0 | 14 | L |
| L | 65079 | 65077 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 4.42 | 2 | 58 | 15 | 97 | 0.00 | 0.0 | 16.509 | 0.029 | 0 | 0 | 0 | 8 | L |
| L | 65092 | 65079 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 1.29 | 1 | 17 | 3 | 98 | 0.00 | 0.0 | 16.526 | 0.017 | 0 | 0 | 0 | 0 | L |
| L | 64944 | 65092 | B | 1/0 URDJ1 | 13.56Y | 113.0 | 0.00 | 12.99 | 1.29 | 1 | 17 | 3 | 98 | 0.00 | 0.0 | 16.573 | 0.047 | 0 | 0 | 0 | 0 | L |
| | 39020 | 39021 | A | 2 ACSR 3PH | 14.26Y | 118.8 | 0.00 | 7.16 | 1.37 | 1 | 19 | 6 | 95 | 0.00 | 0.0 | 15.836 | 0.034 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.58Y | 113.2 | 0.00 | 12.84 | 1.40 | 1 | 18 | 6 | 95 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 1.36 | 1 | 19 | 6 | 96 | | | | | 0 | 0 | 0 | 0 | |
| | 65183 | 39020 | A | 1/0 URDJ3 | 14.26Y | 118.8 | 0.00 | 7.16 | 1.37 | 1 | 19 | 6 | 95 | 0.00 | 0.0 | 15.841 | 0.005 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.58Y | 113.2 | 0.00 | 12.84 | 1.40 | 1 | 18 | 6 | 95 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 1.36 | 1 | 19 | 6 | 96 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 65185 | F6219 | A | 1/0 URDJ3 | 14.26Y | 118.8 | 0.00 | 7.16 | 1.37 | 1 | 19 | 6 | 95 | 0.00 | 0.0 | 15.862 | 0.021 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.58Y | 113.2 | 0.00 | 12.84 | 1.40 | 1 | 18 | 6 | 95 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 1.36 | 1 | 19 | 6 | 95 | | | | | 0 | 0 | 0 | 0 | |
| | 39177 | 39172 | A | 2 ACSR 3PH | 14.26Y | 118.9 | 0.00 | 7.13 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.695 | 0.024 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.58Y | 113.2 | 0.00 | 12.81 | 1.47 | 1 | 19 | 6 | 96 | | | | | 0 | 0 | 0 | 5 | L |
| | | | C | | 14.55Y | 121.2 | -0.00 | 4.78 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L | 39194 | 39177 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.81 | 1.47 | 1 | 19 | 6 | 95 | 0.00 | 0.0 | 15.701 | 0.006 | 0 | 0 | 0 | 5 | L |
| L | 39195 | F5831 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.81 | 1.47 | 1 | 19 | 6 | 95 | 0.00 | 0.0 | 15.729 | 0.028 | 0 | 0 | 0 | 5 | L |
| L | 39237 | 39195 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.81 | 1.13 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 15.783 | 0.054 | 0 | 0 | 0 | 4 | L |
| L | 38702 | 39237 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.81 | 1.13 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 15.830 | 0.047 | 0 | 0 | 0 | 4 | L |
| L | 39497 | 38702 | B | 2 ACSR 1PH | 13.58Y | 113.2 | 0.00 | 12.81 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.876 | 0.046 | 0 | 0 | 0 | 1 | L |
| L | 39496 | 38702 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.82 | 1.11 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 15.866 | 0.036 | 0 | 0 | 0 | 3 | L |
| L | 39360 | 39496 | B | 6 ACWC 1PH | 13.58Y | 113.2 | 0.00 | 12.82 | 0.58 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 15.916 | 0.051 | 0 | 0 | 0 | 2 | L |
| L | 39359 | 39360 | B | 2 ACSR 1PH | 13.58Y | 113.2 | 0.00 | 12.82 | 0.56 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 15.978 | 0.061 | 0 | 0 | 0 | 1 | L |
| | 39148 | 39177 | A | 2 ACSR 3PH | 14.26Y | 118.9 | 0.00 | 7.13 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.763 | 0.069 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.58Y | 113.2 | 0.00 | 12.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | CAP116 | 68718 | A | Cap (144) | 14.27Y | 118.9 | 0.00 | 7.09 | -3.30 | 0 | 0 | -47 | 0 | 0.00 | 0.0 | 15.480 | 0.000 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.59Y | 113.2 | 0.00 | 12.76 | -3.15 | 0 | 0 | -43 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.55Y | 121.2 | 0.00 | 4.78 | -3.37 | 0 | 0 | -49 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | 68140 | 37201 | A | 2 ACSR 3PH | 14.29Y | 119.1 | 0.00 | 6.92 | 1.58 | 1 | 21 | 7 | 95 | 0.00 | 0.0 | 14.507 | 0.003 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.63Y | 113.6 | 0.00 | 12.41 | 5.78 | 3 | 75 | 23 | 96 | | | | | 0 | 0 | 0 | 17 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 4.09 | 2 | 59 | 11 | 98 | | | | | 0 | 0 | 0 | 7 | |
| | 37173 | F5475 | A | 2 ACSR 3PH | 14.29Y | 119.1 | 0.00 | 6.92 | 1.58 | 1 | 21 | 7 | 95 | 0.00 | 0.0 | 14.554 | 0.047 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.63Y | 113.6 | 0.00 | 12.41 | 5.78 | 3 | 75 | 23 | 96 | | | | | 0 | 0 | 0 | 17 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 4.09 | 2 | 59 | 11 | 98 | | | | | 0 | 0 | 0 | 7 | |
| | 36226 | 37173 | A | 2 ACSR 3PH | 14.29Y | 119.1 | 0.00 | 6.92 | 1.58 | 1 | 21 | 7 | 95 | 0.01 | 0.0 | 14.700 | 0.146 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.63Y | 113.6 | 0.01 | 12.42 | 5.78 | 3 | 75 | 23 | 96 | | | | | 0 | 0 | 0 | 17 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 2.54 | 1 | 36 | 9 | 97 | | | | | 0 | 0 | 0 | 3 | |
| | 37070 | 36226 | A | 2 ACSR 3PH | 14.29Y | 119.1 | 0.00 | 6.92 | 1.58 | 1 | 21 | 7 | 95 | 0.00 | 0.0 | 14.740 | 0.039 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.63Y | 113.6 | 0.00 | 12.43 | 5.78 | 3 | 75 | 23 | 96 | | | | | 0 | 0 | 0 | 17 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 1.57 | 1 | 22 | 7 | 95 | | | | | 0 | 0 | 0 | 0 | |
| | 36964 | 37070 | A | 2 ACSR 3PH | 14.29Y | 119.1 | 0.00 | 6.92 | 1.58 | 1 | 21 | 7 | 95 | 0.00 | 0.0 | 14.790 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.63Y | 113.6 | 0.00 | 12.43 | 5.78 | 3 | 75 | 23 | 96 | | | | | 0 | 0 | 0 | 17 | L |
| | | | C | | 14.55Y | 121.3 | 0.00 | 4.74 | 1.57 | 1 | 22 | 7 | 95 | | | | | 0 | 0 | 0 | 0 | |
| L | 36972 | 36964 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 4.17 | 2 | 55 | 16 | 96 | 0.00 | 0.0 | 14.811 | 0.020 | 0 | 0 | 0 | 17 | L |
| L | 36973 | 36972 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.44 | 3.80 | 2 | 50 | 14 | 96 | 0.00 | 0.0 | 14.834 | 0.023 | 0 | 0 | 0 | 14 | L |
| L | 36200 | 36973 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.01 | 12.44 | 3.80 | 2 | 50 | 14 | 96 | 0.00 | 0.0 | 14.943 | 0.110 | 0 | 0 | 0 | 14 | L |
| L | 36848 | 36200 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 2.29 | 1 | 30 | 8 | 97 | 0.00 | 0.0 | 15.038 | 0.095 | 0 | 0 | 0 | 9 | L |
| L | 36750 | 36848 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 2.29 | 1 | 30 | 8 | 97 | 0.00 | 0.0 | 15.094 | 0.055 | 0 | 0 | 0 | 8 | L |
| L | 36695 | 36750 | B | 2 ACSR 1PH | 13.63Y | 113.5 | 0.00 | 12.45 | 2.29 | 1 | 30 | 8 | 97 | 0.00 | 0.0 | 15.163 | 0.070 | 0 | 0 | 0 | 8 | L |
| L | 36794 | 36695 | B | 2 ACSR 1PH | 13.63Y | 113.5 | 0.00 | 12.45 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.218 | 0.055 | 0 | 0 | 0 | 6 | L |
| L | 36478 | 36794 | B | 2 ACSR 1PH | 13.63Y | 113.5 | 0.00 | 12.45 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.314 | 0.096 | 0 | 0 | 0 | 6 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 36078 | 36478 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.46 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.424 | 0.110 | 0 | 0 | 0 | 6 | L |
| L | 36584 | 36078 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.46 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.498 | 0.074 | 0 | 0 | 0 | 6 | L |
| L | 36511 | 36584 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.46 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.590 | 0.091 | 0 | 0 | 0 | 6 | L |
| L | 36501 | 36511 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.693 | 0.103 | 0 | 0 | 0 | 6 | L |
| L | 36420 | 36501 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 1.98 | 1 | 26 | 7 | 97 | 0.00 | 0.0 | 15.724 | 0.031 | 0 | 0 | 0 | 6 | L |
| L | 36374 | 36420 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.22 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.738 | 0.014 | 0 | 0 | 0 | 1 | L |
| L | 36294 | 36420 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 1.76 | 1 | 23 | 6 | 97 | 0.00 | 0.0 | 15.790 | 0.066 | 0 | 0 | 0 | 5 | L |
| L | 36168 | 36294 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 1.06 | 1 | 14 | 3 | 98 | 0.00 | 0.0 | 15.843 | 0.053 | 0 | 0 | 0 | 3 | L |
| L | 64011 | 36168 | B | 1/0 URDJ1 | 13.62Y | 113.5 | 0.00 | 12.47 | 1.03 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 15.848 | 0.005 | 0 | 0 | 0 | 2 | L |
| L | 63980 | F5708 | B | 1/0 URDJ1 | 13.62Y | 113.5 | 0.00 | 12.47 | 1.03 | 0 | 14 | 3 | 98 | 0.00 | 0.0 | 15.893 | 0.044 | 0 | 0 | 0 | 2 | L |
| L | 36154 | 36168 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.857 | 0.013 | 0 | 0 | 0 | 1 | L |
| L | 36153 | 36154 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.905 | 0.048 | 0 | 0 | 0 | 0 | L |
| L | 35996 | 36154 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.952 | 0.095 | 0 | 0 | 0 | 1 | L |
| L | 35914 | 35996 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.030 | 0.078 | 0 | 0 | 0 | 1 | L |
| L | 36269 | 36294 | B | 2 ACSR 1PH | 13.62Y | 113.5 | 0.00 | 12.47 | 0.70 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 15.808 | 0.018 | 0 | 0 | 0 | 2 | L |
| L | 36668 | 36794 | B | 2 ACSR 1PH | 13.63Y | 113.5 | 0.00 | 12.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.281 | 0.063 | 0 | 0 | 0 | 0 | L |
| L | 36649 | 36695 | B | 2 ACSR 1PH | 13.63Y | 113.5 | 0.00 | 12.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.213 | 0.050 | 0 | 0 | 0 | 1 | L |
| L | 36199 | 36200 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.44 | 1.51 | 1 | 20 | 6 | 96 | 0.00 | 0.0 | 15.033 | 0.089 | 0 | 0 | 0 | 5 | L |
| L | 36963 | 36199 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.44 | 1.40 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 15.072 | 0.040 | 0 | 0 | 0 | 4 | L |
| L | 37066 | 36963 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 0.61 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 15.142 | 0.070 | 0 | 0 | 0 | 2 | L |
| L | 37105 | 37066 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 0.61 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 15.210 | 0.067 | 0 | 0 | 0 | 2 | L |
| L | 37170 | 37105 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 0.25 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.253 | 0.044 | 0 | 0 | 0 | 1 | L |
| L | 37230 | 37170 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 0.25 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.297 | 0.044 | 0 | 0 | 0 | 1 | L |
| L | 37242 | 37230 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.45 | 0.25 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.340 | 0.044 | 0 | 0 | 0 | 1 | L |
| L | 36962 | 36199 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.44 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 15.084 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 36953 | 36972 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 0.37 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 14.831 | 0.020 | 0 | 0 | 0 | 3 | L |
| L | 36986 | 36953 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 0.37 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 14.878 | 0.046 | 0 | 0 | 0 | 3 | L |
| L | 37120 | 36986 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 0.17 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 14.936 | 0.059 | 0 | 0 | 0 | 1 | L |
| L | 37214 | 37120 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 0.17 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 14.990 | 0.054 | 0 | 0 | 0 | 1 | L |
| L | 37126 | 37214 | B | 2 ACSR 1PH | 13.63Y | 113.6 | 0.00 | 12.43 | 0.17 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 15.020 | 0.030 | 0 | 0 | 0 | 1 | L |
| | 73888 | 73885 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.037 | 0.004 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.50 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 74060 | 73888 | A | 336 ACSR 3 | 14.37Y | 119.7 | 0.00 | 6.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.040 | 0.003 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.80Y | 115.0 | 0.00 | 11.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.58Y | 121.5 | 0.00 | 4.50 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CAP540 | 71239 | A | Cap (144) | 14.39Y | 119.9 | 0.00 | 6.12 | -3.33 | 0 | 0 | -48 | 0 | 0.00 | 0.0 | 10.048 | 0.000 | 0 | 0 | 0 | 0 | |
| L | | | B | | 13.85Y | 115.4 | 0.00 | 10.62 | -3.20 | 0 | 0 | -44 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| | | | C | | 14.59Y | 121.6 | 0.00 | 4.38 | -3.38 | 0 | 0 | -49 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | 37574 | 37593 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.23 | 1.27 | 1 | 17 | 5 | 96 | 0.00 | 0.0 | 9.086 | 0.005 | 0 | 0 | 0 | 7 | L |
| L | 37575 | F8137 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.23 | 1.27 | 1 | 17 | 5 | 96 | 0.00 | 0.0 | 9.140 | 0.055 | 0 | 0 | 0 | 7 | L |
| L | 37992 | 37575 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.23 | 0.98 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 9.202 | 0.061 | 0 | 0 | 0 | 6 | L |
| L | 38036 | 37992 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.24 | 0.51 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.250 | 0.048 | 0 | 0 | 0 | 3 | L |
| L | 38134 | 37992 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.23 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.218 | 0.016 | 0 | 0 | 0 | 2 | L |
| L | 36725 | 38134 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.24 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.290 | 0.072 | 0 | 0 | 0 | 2 | L |
| L | 38155 | 36725 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.24 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.341 | 0.051 | 0 | 0 | 0 | 2 | L |
| L | 69641 | 38155 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.24 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.370 | 0.029 | 0 | 0 | 0 | 1 | L |
| L | 69642 | 69641 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.24 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.396 | 0.026 | 0 | 0 | 0 | 1 | L |
| L | 37991 | 37575 | B | 2 ACSR 1PH | 13.89Y | 115.8 | 0.00 | 10.23 | 0.29 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.187 | 0.047 | 0 | 0 | 0 | 1 | L |
| L | 37573 | 37593 | B | 2 ACSR 1PH | 13.89Y | 115.7 | 0.03 | 10.26 | 17.31 | 10 | 230 | 69 | 96 | 0.05 | 0.0 | 9.192 | 0.111 | 0 | 0 | 0 | 73 | L |
| L | 37932 | 37573 | B | 2 ACSR 1PH | 13.89Y | 115.7 | 0.00 | 10.26 | 0.52 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.218 | 0.026 | 0 | 0 | 0 | 2 | L |
| L | 37931 | 37573 | B | 2 ACSR 1PH | 13.89Y | 115.7 | 0.00 | 10.27 | 0.95 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 9.240 | 0.048 | 0 | 0 | 0 | 1 | L |
| L | 37930 | 37573 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.03 | 10.30 | 15.39 | 9 | 205 | 61 | 96 | 0.05 | 0.0 | 9.320 | 0.128 | 0 | 0 | 0 | 69 | L |
| L | 37988 | 37930 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.02 | 10.32 | 14.61 | 8 | 194 | 58 | 96 | 0.03 | 0.0 | 9.404 | 0.084 | 0 | 0 | 0 | 63 | L |
| L | 67608 | 37988 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.32 | 14.61 | 8 | 194 | 58 | 96 | 0.00 | 0.0 | 9.407 | 0.003 | 0 | 0 | 0 | 63 | L |
| L | 67609 | R1018 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.32 | 14.61 | 8 | 194 | 58 | 96 | 0.00 | 0.0 | 9.410 | 0.003 | 0 | 0 | 0 | 63 | L |
| L | 38023 | 67609 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.03 | 10.34 | 14.61 | 8 | 194 | 58 | 96 | 0.04 | 0.0 | 9.515 | 0.106 | 0 | 0 | 0 | 63 | L |
| L | 38040 | 38023 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.01 | 10.35 | 13.36 | 7 | 178 | 53 | 96 | 0.01 | 0.0 | 9.543 | 0.027 | 0 | 0 | 0 | 60 | L |
| L | 38045 | 38040 | B | 2 ACSR 1PH | 13.88Y | 115.6 | 0.01 | 10.36 | 13.36 | 7 | 178 | 53 | 96 | 0.01 | 0.0 | 9.591 | 0.048 | 0 | 0 | 0 | 60 | L |
| L | 38055 | 38045 | B | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.40 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.634 | 0.043 | 0 | 0 | 0 | 1 | L |
| L | 38054 | 38045 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.02 | 10.38 | 12.94 | 7 | 172 | 52 | 96 | 0.02 | 0.0 | 9.671 | 0.080 | 0 | 0 | 0 | 57 | L |
| L | 38072 | 38054 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.01 | 10.38 | 12.72 | 7 | 169 | 51 | 96 | 0.01 | 0.0 | 9.708 | 0.037 | 0 | 0 | 0 | 56 | L |
| L | 38094 | 38072 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.01 | 10.40 | 12.37 | 7 | 164 | 49 | 96 | 0.02 | 0.0 | 9.771 | 0.063 | 0 | 0 | 0 | 55 | L |
| L | 38111 | 38094 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 1.85 | 1 | 25 | 7 | 96 | 0.00 | 0.0 | 9.808 | 0.037 | 0 | 0 | 0 | 9 | L |
| L | 38196 | 38111 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 1.57 | 1 | 21 | 6 | 96 | 0.00 | 0.0 | 9.881 | 0.073 | 0 | 0 | 0 | 8 | L |
| L | 38360 | 38196 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 1.57 | 1 | 21 | 6 | 96 | 0.00 | 0.0 | 9.912 | 0.031 | 0 | 0 | 0 | 8 | L |
| L | 38419 | 38360 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 1.01 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 9.957 | 0.045 | 0 | 0 | 0 | 6 | L |
| L | 38430 | 38419 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 1.01 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 9.994 | 0.037 | 0 | 0 | 0 | 6 | L |
| L | 38450 | 38430 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.24 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.052 | 0.057 | 0 | 0 | 0 | 4 | L |
| L | 38405 | 38450 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.04 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.119 | 0.068 | 0 | 0 | 0 | 2 | L |
| L | 37599 | 38405 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.161 | 0.042 | 0 | 0 | 0 | 1 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 38341 | 38450 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.090 | 0.039 | 0 | 0 | 0 | 1 | L |
| L | 38416 | 38430 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.73 | 0 | 10 | 3 | 96 | 0.00 | 0.0 | 10.022 | 0.028 | 0 | 0 | 0 | 1 | L |
| L | 38110 | 38094 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.01 | 10.41 | 10.53 | 6 | 140 | 42 | 96 | 0.01 | 0.0 | 9.820 | 0.049 | 0 | 0 | 0 | 46 | L |
| L | 38009 | 38110 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 7.48 | 4 | 99 | 30 | 96 | 0.00 | 0.0 | 9.825 | 0.005 | 0 | 0 | 0 | 25 | L |
| L | 38008 | F5416 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.01 | 10.41 | 7.48 | 4 | 99 | 30 | 96 | 0.00 | 0.0 | 9.877 | 0.053 | 0 | 0 | 0 | 25 | L |
| L | 38010 | 38008 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.33 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.902 | 0.025 | 0 | 0 | 0 | 2 | L |
| L | 37914 | 38010 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.956 | 0.054 | 0 | 0 | 0 | 1 | L |
| L | 37715 | 37914 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.991 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 38007 | 38008 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.60 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 9.894 | 0.017 | 0 | 0 | 0 | 1 | L |
| L | 38044 | 38007 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.60 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 9.920 | 0.025 | 0 | 0 | 0 | 1 | L |
| L | 37667 | 38008 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.01 | 10.42 | 6.01 | 3 | 80 | 24 | 96 | 0.00 | 0.0 | 9.931 | 0.053 | 0 | 0 | 0 | 21 | L |
| L | 37725 | 37667 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.66 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 9.989 | 0.058 | 0 | 0 | 0 | 1 | L |
| L | 37842 | 37667 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 5.35 | 3 | 71 | 21 | 96 | 0.00 | 0.0 | 9.984 | 0.053 | 0 | 0 | 0 | 20 | L |
| L | 37799 | 37842 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.84 | 0 | 11 | 3 | 96 | 0.00 | 0.0 | 10.015 | 0.031 | 0 | 0 | 0 | 3 | L |
| L | 37770 | 37799 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.054 | 0.039 | 0 | 0 | 0 | 2 | L |
| L | 37060 | 37770 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.099 | 0.045 | 0 | 0 | 0 | 1 | L |
| L | 37757 | 37842 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 4.51 | 3 | 60 | 18 | 96 | 0.00 | 0.0 | 10.036 | 0.052 | 0 | 0 | 0 | 17 | L |
| L | 37501 | 37757 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 4.51 | 3 | 60 | 18 | 96 | 0.00 | 0.0 | 10.088 | 0.051 | 0 | 0 | 0 | 17 | L |
| L | 37051 | 37501 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 2.98 | 2 | 40 | 12 | 96 | 0.00 | 0.0 | 10.136 | 0.049 | 0 | 0 | 0 | 14 | L |
| L | 37313 | 37051 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 2.98 | 2 | 40 | 12 | 96 | 0.00 | 0.0 | 10.215 | 0.078 | 0 | 0 | 0 | 14 | L |
| L | 37158 | 37313 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 1.62 | 1 | 22 | 6 | 96 | 0.00 | 0.0 | 10.293 | 0.078 | 0 | 0 | 0 | 6 | L |
| L | 37216 | 37158 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.54 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 10.357 | 0.065 | 0 | 0 | 0 | 2 | L |
| L | 37234 | 37158 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 1.09 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 10.326 | 0.033 | 0 | 0 | 0 | 3 | L |
| L | 37207 | 37234 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.44 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.347 | 0.021 | 0 | 0 | 0 | 1 | L |
| L | 37157 | 37313 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.53 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 10.278 | 0.063 | 0 | 0 | 0 | 1 | L |
| L | 37312 | 37313 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.82 | 0 | 11 | 3 | 96 | 0.00 | 0.0 | 10.272 | 0.057 | 0 | 0 | 0 | 7 | L |
| L | 36705 | 37312 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.339 | 0.067 | 0 | 0 | 0 | 6 | L |
| L | 37439 | 37501 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.89 | 0 | 12 | 4 | 95 | 0.00 | 0.0 | 10.136 | 0.048 | 0 | 0 | 0 | 2 | L |
| L | 37500 | 37501 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.63 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 10.107 | 0.019 | 0 | 0 | 0 | 1 | L |
| L | 37056 | 37500 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.63 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 10.184 | 0.077 | 0 | 0 | 0 | 1 | L |
| L | 38136 | 38110 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 3.04 | 2 | 40 | 12 | 96 | 0.00 | 0.0 | 9.841 | 0.021 | 0 | 0 | 0 | 21 | L |
| L | 36452 | 38136 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 3.01 | 2 | 40 | 12 | 96 | 0.00 | 0.0 | 9.912 | 0.071 | 0 | 0 | 0 | 19 | L |
| L | 38292 | 36452 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.91 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 10.032 | 0.119 | 0 | 0 | 0 | 4 | L |
| L | 38423 | 38292 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.42 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.035 | 0.003 | 0 | 0 | 0 | 2 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 38425 | 38423 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.42 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.078 | 0.043 | 0 | 0 | 0 | 2 | L |
| L | 38291 | 36452 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 2.10 | 1 | 28 | 8 | 96 | 0.00 | 0.0 | 9.936 | 0.024 | 0 | 0 | 0 | 14 | L |
| L | 37610 | 38291 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 2.10 | 1 | 28 | 8 | 96 | 0.00 | 0.0 | 9.997 | 0.061 | 0 | 0 | 0 | 14 | L |
| L | 38354 | 37610 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 2.10 | 1 | 28 | 8 | 96 | 0.00 | 0.0 | 10.111 | 0.114 | 0 | 0 | 0 | 14 | L |
| L | 38474 | 38354 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 1.98 | 1 | 26 | 8 | 96 | 0.00 | 0.0 | 10.177 | 0.066 | 0 | 0 | 0 | 13 | L |
| L | 38482 | 38474 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.59 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 10.228 | 0.052 | 0 | 0 | 0 | 3 | L |
| L | 38555 | 38482 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.32 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.277 | 0.049 | 0 | 0 | 0 | 2 | L |
| L | 38481 | 38474 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 1.38 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 10.249 | 0.072 | 0 | 0 | 0 | 10 | L |
| L | 37401 | 38481 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 1.06 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 10.328 | 0.079 | 0 | 0 | 0 | 9 | L |
| L | 38833 | 37401 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.88 | 0 | 12 | 4 | 95 | 0.00 | 0.0 | 10.432 | 0.105 | 0 | 0 | 0 | 8 | L |
| L | 38812 | 38833 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.72 | 0 | 10 | 3 | 96 | 0.00 | 0.0 | 10.525 | 0.092 | 0 | 0 | 0 | 7 | L |
| L | 39071 | 38812 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.72 | 0 | 10 | 3 | 96 | 0.00 | 0.0 | 10.618 | 0.094 | 0 | 0 | 0 | 7 | L |
| L | 39136 | 39071 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.650 | 0.032 | 0 | 0 | 0 | 1 | L |
| L | 38526 | 39136 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.676 | 0.026 | 0 | 0 | 0 | 1 | L |
| L | 38828 | 38526 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.732 | 0.056 | 0 | 0 | 0 | 1 | L |
| L | 39135 | 39071 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.641 | 0.022 | 0 | 0 | 0 | 1 | L |
| L | 38776 | 38833 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.16 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.510 | 0.077 | 0 | 0 | 0 | 1 | L |
| L | 38594 | 37401 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.18 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.422 | 0.094 | 0 | 0 | 0 | 1 | L |
| L | 37011 | 38481 | B | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.32 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.267 | 0.018 | 0 | 0 | 0 | 1 | L |
| L | 37966 | 38045 | B | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.653 | 0.062 | 0 | 0 | 0 | 2 | L |
| L | 37997 | 38023 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.84 | 0 | 11 | 3 | 96 | 0.00 | 0.0 | 9.532 | 0.017 | 0 | 0 | 0 | 2 | L |
| L | 37974 | 37997 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.29 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.554 | 0.022 | 0 | 0 | 0 | 1 | L |
| L | 37845 | 37974 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.29 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.636 | 0.082 | 0 | 0 | 0 | 1 | L |
| L | 37054 | 37845 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.29 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.706 | 0.070 | 0 | 0 | 0 | 1 | L |
| L | 37987 | 37930 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.387 | 0.067 | 0 | 0 | 0 | 1 | L |
| L | 37933 | 37930 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.44 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.359 | 0.039 | 0 | 0 | 0 | 4 | L |
| L | 37872 | 37933 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.44 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.426 | 0.066 | 0 | 0 | 0 | 4 | L |
| L | 37748 | 37872 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.18 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.490 | 0.064 | 0 | 0 | 0 | 2 | L |
| L | 37456 | 37748 | B | 2 ACSR 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.16 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.545 | 0.056 | 0 | 0 | 0 | 1 | L |

---------- Feeder No. 703 (0703) Beginning with Device R1402 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1402 | 68367 | A | 0703 | 7.56Y | 126.0 | 0.00 | 0.02 | 59.85 | 0 | 439 | -108 | -97 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 120 | |
| | | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 124.18 | 0 | 934 | 92 | 100 | | | | | 0 | 0 | 0 | 254 | |
| | | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 61.46 | 0 | 462 | -51 | -99 | | | | | 0 | 0 | 0 | 108 | |
| | VR18 | 68548 | A | VR150 | 7.53Y | 125.5 | -1.57 | 0.53 | 47.34 | 32 | 316 | -154 | -90 | percent Boost= 1.25 Tap= 2.0 | | | | | | | 85 | |
| H | | | B | | 7.58Y | 126.3 | -6.32 | -0.32 | 56.46 | 38 | 391 | -112 | -96 | percent Boost= 5.00 Tap= 8.0 | | | | | | | 112 | H |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.58Y | 126.4 | -1.58 | -0.38 | 46.16 | 31 | 329 | -107 | -95 | percent Boost= 1.25 Tap= 2.0 | | | | | | | | 72 | H | |
| | 68549 | VR18 | A | 3/0 ACSR 3 | 7.53Y | 125.5 | 0.00 | 0.53 | 46.75 | 16 | 316 | -154 | -90 | 0.01 | 0.0 | 6.662 | 0.003 | 0 | 0 | 0 | 85 | | | | |
| H | | | B | | 7.58Y | 126.3 | 0.00 | -0.32 | 53.63 | 18 | 391 | -112 | -96 | | | | | 0 | 0 | 0 | 112 | H | | | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.38 | 45.58 | 15 | 329 | -107 | -95 | | | | | 0 | 0 | 0 | 72 | H | | | |
| | 36807 | 68549 | A | 3/0 ACSR 3 | 7.53Y | 125.5 | 0.00 | 0.53 | 46.75 | 16 | 316 | -154 | -90 | 0.08 | 0.0 | 6.680 | 0.019 | 0 | 0 | 0 | 85 | | | | |
| H | | | B | | 7.58Y | 126.3 | 0.01 | -0.31 | 53.63 | 18 | 391 | -112 | -96 | | | | | 0 | 0 | 0 | 112 | H | | | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 45.58 | 15 | 329 | -107 | -95 | | | | | 0 | 0 | 0 | 72 | H | | | |
| | 36684 | 36807 | A | 3/0 ACSR 3 | 7.53Y | 125.5 | 0.01 | 0.54 | 46.75 | 16 | 316 | -154 | -90 | 0.32 | 0.0 | 6.760 | 0.080 | 0 | 0 | 0 | 85 | | | | |
| H | | | B | | 7.58Y | 126.3 | 0.02 | -0.29 | 53.20 | 18 | 387 | -113 | -96 | | | | | 0 | 0 | 0 | 111 | H | | | |
| H | | | C | | 7.58Y | 126.4 | 0.01 | -0.36 | 45.58 | 15 | 329 | -107 | -95 | | | | | 0 | 0 | 0 | 72 | H | | | |
| | 36739 | 36684 | A | 3/0 ACSR 3 | 7.53Y | 125.5 | 0.01 | 0.54 | 46.14 | 15 | 310 | -156 | -89 | 0.40 | 0.0 | 6.861 | 0.101 | 0 | 0 | 0 | 84 | | | | |
| H | | | B | | 7.58Y | 126.3 | 0.03 | -0.26 | 52.65 | 18 | 382 | -115 | -96 | | | | | 0 | 0 | 0 | 110 | H | | | |
| H | | | C | | 7.58Y | 126.3 | 0.02 | -0.34 | 45.58 | 15 | 328 | -107 | -95 | | | | | 0 | 0 | 0 | 72 | H | | | |
| | 36860 | 36739 | A | 3/0 ACSR 3 | 7.53Y | 125.5 | 0.00 | 0.55 | 45.91 | 15 | 308 | -157 | -89 | 0.22 | 0.0 | 6.917 | 0.055 | 0 | 0 | 0 | 83 | | | | |
| H | | | B | | 7.57Y | 126.2 | 0.02 | -0.24 | 52.65 | 18 | 382 | -115 | -96 | | | | | 0 | 0 | 0 | 110 | H | | | |
| H | | | C | | 7.58Y | 126.3 | 0.01 | -0.33 | 45.08 | 15 | 324 | -109 | -95 | | | | | 0 | 0 | 0 | 71 | H | | | |
| | 36887 | 36860 | A | 3/0 ACSR 3 | 7.53Y | 125.4 | 0.01 | 0.56 | 45.91 | 15 | 308 | -157 | -89 | 0.45 | 0.0 | 7.033 | 0.117 | 0 | 0 | 0 | 83 | | | | |
| H | | | B | | 7.57Y | 126.2 | 0.04 | -0.20 | 52.65 | 18 | 382 | -115 | -96 | | | | | 0 | 0 | 0 | 110 | H | | | |
| H | | | C | | 7.58Y | 126.3 | 0.02 | -0.31 | 44.79 | 15 | 321 | -110 | -95 | | | | | 0 | 0 | 0 | 69 | H | | | |
| | 36932 | 36887 | A | 3/0 ACSR 3 | 7.53Y | 125.4 | 0.00 | 0.56 | 45.91 | 15 | 308 | -157 | -89 | 0.16 | 0.0 | 7.075 | 0.041 | 0 | 0 | 0 | 83 | | | | |
| | | | B | | 7.57Y | 126.2 | 0.01 | -0.19 | 52.65 | 18 | 382 | -115 | -96 | | | | | 0 | 0 | 0 | 110 | | | | |
| H | | | C | | 7.58Y | 126.3 | 0.01 | -0.30 | 43.91 | 15 | 313 | -112 | -94 | | | | | 0 | 0 | 0 | 67 | H | | | |
| H | 36883 | 36932 | C | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.30 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.118 | 0.043 | 0 | 0 | 0 | 1 | H | | | |
| H | 36747 | 36883 | C | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.30 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.169 | 0.051 | 0 | 0 | 0 | 1 | H | | | |
| | 36905 | 36932 | A | 3/0 ACSR 3 | 7.53Y | 125.4 | 0.01 | 0.57 | 45.91 | 15 | 308 | -157 | -89 | 0.27 | 0.0 | 7.145 | 0.071 | 0 | 0 | 0 | 83 | | | | |
| | | | B | | 7.57Y | 126.2 | 0.02 | -0.17 | 52.65 | 18 | 382 | -115 | -96 | | | | | 0 | 0 | 0 | 110 | | | | |
| H | | | C | | 7.58Y | 126.3 | 0.01 | -0.29 | 43.77 | 15 | 312 | -113 | -94 | | | | | 0 | 0 | 0 | 66 | H | | | |
| | 68695 | 36905 | A | 3/0 ACSR 3 | 7.53Y | 125.4 | 0.00 | 0.57 | 41.68 | 14 | 308 | 61 | 98 | 0.02 | 0.0 | 7.150 | 0.005 | 0 | 0 | 0 | 83 | | | | |
| | | | B | | 7.57Y | 126.2 | 0.00 | -0.17 | 52.27 | 17 | 381 | 105 | 96 | | | | | 0 | 0 | 0 | 110 | | | | |
| H | | | C | | 7.58Y | 126.3 | 0.00 | -0.29 | 43.58 | 15 | 312 | 109 | 94 | | | | | 0 | 0 | 0 | 66 | H | | | |
| | 36204 | 68695 | A | 3/0 ACSR 3 | 7.52Y | 125.4 | 0.04 | 0.61 | 41.68 | 14 | 308 | 61 | 98 | 0.26 | 0.0 | 7.224 | 0.073 | 0 | 0 | 0 | 83 | | | | |
| | | | B | | 7.57Y | 126.1 | 0.05 | -0.12 | 52.27 | 17 | 381 | 105 | 96 | | | | | 0 | 0 | 0 | 110 | | | | |
| H | | | C | | 7.58Y | 126.3 | 0.04 | -0.25 | 42.93 | 14 | 307 | 107 | 94 | | | | | 0 | 0 | 0 | 65 | H | | | |
| | 36193 | 36204 | A | 3/0 ACSR 3 | 7.52Y | 125.4 | 0.02 | 0.62 | 41.10 | 14 | 303 | 60 | 98 | 0.11 | 0.0 | 7.257 | 0.033 | 0 | 0 | 0 | 82 | | | | |
| | | | B | | 7.57Y | 126.1 | 0.02 | -0.09 | 50.55 | 17 | 369 | 101 | 96 | | | | | 0 | 0 | 0 | 107 | | | | |
| H | | | C | | 7.57Y | 126.2 | 0.02 | -0.23 | 42.93 | 14 | 307 | 107 | 94 | | | | | 0 | 0 | 0 | 65 | H | | | |
| | 36816 | 36880 | A | 1/0 ACSR 3 | 7.52Y | 125.3 | 0.04 | 0.69 | 18.70 | 8 | 138 | 28 | 98 | 0.16 | 0.0 | 7.402 | 0.077 | 0 | 0 | 0 | 52 | | | | |
| | | | B | | 7.56Y | 126.0 | 0.06 | 0.02 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 95 | | | | |
| H | | | C | | 7.57Y | 126.2 | -0.02 | -0.21 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H | | | |
| | 36636 | 36816 | A | 1/0 ACSR 3 | 7.52Y | 125.3 | 0.03 | 0.72 | 18.70 | 8 | 138 | 28 | 98 | 0.11 | 0.0 | 7.455 | 0.053 | 0 | 0 | 0 | 52 | | | | |
| | | | B | | 7.56Y | 125.9 | 0.04 | 0.06 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 94 | | | | |
| H | | | C | | 7.57Y | 126.2 | -0.01 | -0.22 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H | | | |
| | 67528 | 36636 | A | 1/0 ACSR 3 | 7.52Y | 125.3 | 0.00 | 0.72 | 18.70 | 8 | 138 | 28 | 98 | 0.01 | 0.0 | 7.458 | 0.003 | 0 | 0 | 0 | 52 | | | | |
| | | | B | | 7.56Y | 125.9 | 0.00 | 0.06 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 94 | | | | |
| H | | | C | | 7.57Y | 126.2 | -0.00 | -0.22 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H | | | |
| | 67529 | R1115 | A | 1/0 ACSR 3 | 7.52Y | 125.3 | 0.00 | 0.72 | 18.70 | 8 | 138 | 28 | 98 | 0.01 | 0.0 | 7.461 | 0.003 | 0 | 0 | 0 | 52 | | | | |
| | | | B | | 7.56Y | 125.9 | 0.00 | 0.07 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 94 | | | | |
| H | | | C | | 7.57Y | 126.2 | -0.00 | -0.23 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H | | | |
| | 36074 | 67529 | A | 1/0 ACSR 3 | 7.51Y | 125.2 | 0.03 | 0.75 | 18.70 | 8 | 138 | 28 | 98 | 0.13 | 0.0 | 7.521 | 0.060 | 0 | 0 | 0 | 52 | | | | |
| | | | B | | 7.55Y | 125.9 | 0.05 | 0.12 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 94 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.57Y | 126.2 | -0.01 | -0.24 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H |
| | 36430 | 36074 | A | 1/0 ACSR 3 | 7.51Y | 125.2 | 0.06 | 0.81 | 18.11 | 8 | 133 | 27 | 98 | 0.25 | 0.1 | 7.642 | 0.121 | 0 | 0 | 0 | 51 | |
| | | | B | | 7.55Y | 125.8 | 0.10 | 0.22 | 41.72 | 18 | 305 | 81 | 97 | | | | | 0 | 0 | 0 | 94 | |
| H | | | C | | 7.58Y | 126.3 | -0.03 | -0.27 | 3.30 | 1 | 24 | -6 | -97 | | | | | 0 | 0 | 0 | 9 | H |
| H | 36361 | 36430 | C | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.27 | 0.63 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.694 | 0.051 | 0 | 0 | 0 | 1 | H |
| | 36335 | 36430 | A | 1/0 ACSR 3 | 7.51Y | 125.2 | 0.01 | 0.82 | 12.52 | 5 | 93 | 15 | 99 | 0.08 | 0.0 | 7.683 | 0.040 | 0 | 0 | 0 | 33 | |
| | | | B | | 7.54Y | 125.7 | 0.03 | 0.25 | 41.01 | 18 | 299 | 79 | 97 | | | | | 0 | 0 | 0 | 93 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.28 | 2.77 | 1 | 20 | -7 | -93 | | | | | 0 | 0 | 0 | 8 | H |
| | 35540 | 36335 | A | 1/0 ACSR 3 | 7.51Y | 125.1 | 0.04 | 0.86 | 12.52 | 5 | 93 | 15 | 99 | 0.20 | 0.0 | 7.791 | 0.108 | 0 | 0 | 0 | 33 | |
| | | | B | | 7.54Y | 125.7 | 0.09 | 0.34 | 41.01 | 18 | 299 | 79 | 97 | | | | | 0 | 0 | 0 | 93 | |
| H | | | C | | 7.58Y | 126.3 | -0.03 | -0.30 | 2.77 | 1 | 20 | -8 | -93 | | | | | 0 | 0 | 0 | 8 | H |
| | 35715 | 35540 | A | 1/0 ACSR 3 | 7.51Y | 125.1 | 0.05 | 0.91 | 12.52 | 5 | 93 | 15 | 99 | 0.23 | 0.1 | 7.925 | 0.134 | 0 | 0 | 0 | 33 | |
| | | | B | | 7.53Y | 125.5 | 0.11 | 0.45 | 39.11 | 17 | 285 | 75 | 97 | | | | | 0 | 0 | 0 | 89 | |
| H | | | C | | 7.58Y | 126.3 | -0.03 | -0.34 | 2.53 | 1 | 17 | -8 | -90 | | | | | 0 | 0 | 0 | 7 | H |
| | 34708 | 35715 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.02 | 0.93 | 12.03 | 5 | 89 | 14 | 99 | 0.10 | 0.0 | 7.985 | 0.060 | 0 | 0 | 0 | 32 | |
| | | | B | | 7.53Y | 125.5 | 0.05 | 0.50 | 37.74 | 16 | 275 | 71 | 97 | | | | | 0 | 0 | 0 | 86 | |
| H | | | C | | 7.58Y | 126.4 | -0.01 | -0.35 | 2.53 | 1 | 17 | -8 | -90 | | | | | 0 | 0 | 0 | 7 | H |
| | 68692 | 34708 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.93 | 12.41 | 5 | 89 | 27 | 96 | 0.01 | 0.0 | 7.990 | 0.005 | 0 | 0 | 0 | 32 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.51 | 38.21 | 17 | 275 | 84 | 96 | | | | | 0 | 0 | 0 | 86 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.35 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34709 | 68692 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.01 | 0.94 | 11.84 | 5 | 85 | 26 | 96 | 0.02 | 0.0 | 8.006 | 0.015 | 0 | 0 | 0 | 31 | |
| | | | B | | 7.53Y | 125.5 | 0.01 | 0.52 | 38.21 | 17 | 275 | 84 | 96 | | | | | 0 | 0 | 0 | 86 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.36 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 35488 | 34709 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.093 | 0.088 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.52 | 1.44 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 34387 | 35488 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.180 | 0.087 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.52 | 1.44 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 34982 | 34387 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.267 | 0.087 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.53 | 1.44 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 35218 | 34982 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.326 | 0.059 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.53 | 0.96 | 0 | 7 | 2 | 96 | | | | | 0 | 0 | 0 | 2 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 35133 | 35218 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.377 | 0.051 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.53 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 35131 | 35133 | A | 1/0 ACSR 3 | 7.50Y | 125.1 | 0.00 | 0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.383 | 0.006 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.53Y | 125.5 | 0.00 | 0.53 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 35415 | 34709 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.01 | 0.95 | 5.01 | 2 | 36 | 11 | 96 | 0.12 | 0.0 | 8.087 | 0.081 | 0 | 0 | 0 | 11 | |
| | | | B | | 7.52Y | 125.4 | 0.07 | 0.59 | 36.77 | 16 | 265 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y | 126.4 | -0.02 | -0.37 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 67521 | 35415 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.95 | 5.01 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 8.089 | 0.002 | 0 | 0 | 0 | 11 | |
| | | | B | | 7.52Y | 125.4 | 0.00 | 0.59 | 36.77 | 16 | 265 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.37 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 67520 | R1116 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.95 | 5.01 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 8.091 | 0.002 | 0 | 0 | 0 | 11 | |
| | | | B | | 7.52Y | 125.4 | 0.00 | 0.59 | 36.77 | 16 | 265 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y | 126.4 | -0.00 | -0.37 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 35175 | 67520 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 0.96 | 5.01 | 2 | 36 | 11 | 96 | 0.06 | 0.0 | 8.130 | 0.039 | 0 | 0 | 0 | 11 | |
| | | | B | | 7.52Y 125.4 | 0.03 | 0.62 | 36.77 | 16 | 265 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y 126.4 | -0.01 | -0.38 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 35278 | 35175 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 0.97 | 5.01 | 2 | 36 | 11 | 96 | 0.04 | 0.0 | 8.157 | 0.027 | 0 | 0 | 0 | 11 | |
| | | | B | | 7.52Y 125.4 | 0.02 | 0.64 | 36.77 | 16 | 264 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y 126.4 | -0.01 | -0.39 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 35065 | 35278 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.02 | 0.98 | 3.70 | 2 | 27 | 8 | 96 | 0.14 | 0.0 | 8.255 | 0.098 | 0 | 0 | 0 | 9 | |
| | | | B | | 7.52Y 125.3 | 0.08 | 0.73 | 36.77 | 16 | 264 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.58Y 126.4 | -0.02 | -0.41 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34850 | 35065 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 0.99 | 2.33 | 1 | 17 | 5 | 96 | 0.08 | 0.0 | 8.309 | 0.054 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.51Y 125.2 | 0.05 | 0.77 | 36.77 | 16 | 264 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.59Y 126.4 | -0.01 | -0.42 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34767 | 34850 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.00 | 2.33 | 1 | 17 | 5 | 96 | 0.11 | 0.0 | 8.387 | 0.077 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.51Y 125.2 | 0.07 | 0.84 | 36.77 | 16 | 264 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.59Y 126.4 | -0.02 | -0.44 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34511 | 34767 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.01 | 2.33 | 1 | 17 | 5 | 96 | 0.11 | 0.0 | 8.466 | 0.080 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.51Y 125.1 | 0.07 | 0.91 | 36.77 | 16 | 264 | 81 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.59Y 126.5 | -0.02 | -0.46 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34287 | 34511 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.00 | 1.01 | 2.33 | 1 | 17 | 5 | 96 | 0.05 | 0.0 | 8.503 | 0.036 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.50Y 125.1 | 0.03 | 0.94 | 36.77 | 16 | 264 | 80 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.59Y 126.5 | -0.01 | -0.47 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| | 34155 | 34287 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.02 | 2.33 | 1 | 17 | 5 | 96 | 0.08 | 0.0 | 8.561 | 0.058 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.50Y 125.0 | 0.05 | 0.99 | 36.77 | 16 | 264 | 80 | 96 | | | | | 0 | 0 | 0 | 83 | |
| H | | | C | | 7.59Y 126.5 | -0.01 | -0.48 | 2.38 | 1 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | H |
| H | 34156 | 34155 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.48 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.570 | 0.010 | 0 | 0 | 0 | 1 | H |
| H | 33765 | 34156 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.48 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.621 | 0.051 | 0 | 0 | 0 | 1 | H |
| H | 34440 | 33765 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.48 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.670 | 0.049 | 0 | 0 | 0 | 1 | H |
| H | 34499 | 34440 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.48 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.739 | 0.068 | 0 | 0 | 0 | 1 | H |
| | 33825 | 34155 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.02 | 2.33 | 1 | 17 | 5 | 96 | 0.09 | 0.0 | 8.623 | 0.063 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.50Y 125.0 | 0.05 | 1.04 | 35.96 | 16 | 258 | 79 | 96 | | | | | 0 | 0 | 0 | 82 | |
| H | | | C | | 7.59Y 126.5 | -0.01 | -0.49 | 1.79 | 1 | 13 | 4 | 96 | | | | | 0 | 0 | 0 | 6 | H |
| | 34052 | 33825 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.04 | 2.33 | 1 | 17 | 5 | 96 | 0.14 | 0.0 | 8.728 | 0.105 | 0 | 0 | 0 | 7 | |
| | | | B | | 7.49Y 124.9 | 0.09 | 1.13 | 35.12 | 15 | 252 | 77 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.59Y 126.5 | -0.02 | -0.52 | 1.79 | 1 | 13 | 4 | 96 | | | | | 0 | 0 | 0 | 6 | H |
| | 33861 | 34052 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.01 | 1.05 | 2.18 | 1 | 16 | 5 | 95 | 0.10 | 0.0 | 8.802 | 0.074 | 0 | 0 | 0 | 5 | |
| | | | B | | 7.49Y 124.8 | 0.06 | 1.19 | 35.12 | 15 | 252 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.59Y 126.5 | -0.02 | -0.54 | 1.79 | 1 | 13 | 4 | 96 | | | | | 0 | 0 | 0 | 6 | H |
| | 32062 | 33861 | A | 1/0 ACSR 3 | 7.50Y 124.9 | 0.02 | 1.06 | 2.18 | 1 | 16 | 5 | 95 | 0.18 | 0.1 | 8.937 | 0.135 | 0 | 0 | 0 | 5 | |
| | | | B | | 7.48Y 124.7 | 0.11 | 1.30 | 35.12 | 15 | 252 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.59Y 126.6 | -0.03 | -0.57 | 1.79 | 1 | 13 | 4 | 96 | | | | | 0 | 0 | 0 | 6 | H |
| | 33545 | 32062 | A | 1/0 ACSR 3 | 7.50Y 124.9 | 0.01 | 1.07 | 1.64 | 1 | 12 | 3 | 97 | 0.09 | 0.0 | 9.007 | 0.069 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.48Y 124.6 | 0.06 | 1.35 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.59Y 126.6 | -0.02 | -0.58 | 1.79 | 1 | 13 | 4 | 96 | | | | | 0 | 0 | 0 | 6 | H |
| | 33548 | 33545 | A | 1/0 ACSR 3 | 7.50Y 124.9 | 0.01 | 1.08 | 1.17 | 1 | 8 | 2 | 97 | 0.12 | 0.0 | 9.098 | 0.091 | 0 | 0 | 0 | 3 | |
| | | | B | | 7.47Y 124.6 | 0.08 | 1.43 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.6 | -0.02 | -0.60 | 1.31 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | 33556 | 33548 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.01 | 1.09 | 1.17 | 1 | 8 | 2 | 97 | 0.10 | 0.0 | 9.172 | 0.074 | 0 | 0 | 0 | 3 | |
| | | | B | | 7.47Y 124.5 | 0.06 | 1.49 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.6 | -0.02 | -0.62 | 1.31 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 4 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 33529 | 33556 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.00 | 1.09 | 0.62 | 0 | 4 | 1 | 97 | 0.08 | 0.0 | 9.229 | 0.057 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.05 | 1.54 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.6 | -0.01 | -0.64 | 1.31 | 1 | 10 | 3 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| H | 33530 | 33529 | C | 2 ACSR 1PH | 7.60Y 126.6 | 0.00 | -0.64 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.242 | 0.013 | 0 | 0 | 0 | 1 | H |
| H | 33542 | 33530 | C | 2 ACSR 1PH | 7.60Y 126.6 | 0.00 | -0.64 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.303 | 0.061 | 0 | 0 | 0 | 1 | H |
| | 33454 | 33529 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.01 | 1.10 | 0.00 | 0 | 0 | 0 | 100 | 0.11 | 0.0 | 9.315 | 0.086 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.46Y 124.4 | 0.07 | 1.61 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.7 | -0.02 | -0.66 | 1.23 | 1 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | H |
| | 32762 | 33454 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.01 | 1.10 | 0.00 | 0 | 0 | 0 | 100 | 0.11 | 0.0 | 9.394 | 0.079 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.46Y 124.3 | 0.07 | 1.67 | 35.12 | 15 | 251 | 76 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.7 | -0.02 | -0.68 | 1.23 | 1 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 3 | H |
| H | 32761 | 32762 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.68 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.431 | 0.037 | 0 | 0 | 0 | 1 | H |
| | 33285 | 32762 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.01 | 1.11 | 0.00 | 0 | 0 | 0 | 100 | 0.12 | 0.0 | 9.484 | 0.090 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.46Y 124.3 | 0.07 | 1.75 | 35.12 | 15 | 251 | 75 | 96 | | | | | 0 | 0 | 0 | 79 | |
| H | | | C | | 7.60Y 126.7 | -0.02 | -0.70 | 0.84 | 0 | 6 | 2 | 96 | | | | | 0 | 0 | 0 | 2 | H |
| H | 33286 | 33285 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.70 | 0.84 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.556 | 0.071 | 0 | 0 | 0 | 2 | H |
| H | VR17 | 68546 | B | AB50 | 7.64Y 127.3 | -3.18 | -1.33 | 27.32 | 55 | 195 | 59 | 96 | percent Boost= 2.50 Tap= 1.0 | | | | | | | 59 | H |
| H | 68547 | VR17 | B | 2 ACSR 1PH | 7.64Y 127.3 | 0.06 | -1.27 | 26.64 | 15 | 195 | 59 | 96 | 0.08 | 0.0 | 9.669 | 0.069 | 0 | 0 | 0 | 59 | H |
| H | 32902 | 68547 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.08 | -1.19 | 26.64 | 15 | 195 | 59 | 96 | 0.11 | 0.1 | 9.761 | 0.093 | 0 | 0 | 0 | 59 | H |
| H | 32903 | 32902 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.19 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.838 | 0.076 | 0 | 0 | 0 | 1 | H |
| H | 32859 | 32903 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.19 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.890 | 0.052 | 0 | 0 | 0 | 1 | H |
| H | 33033 | 32859 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.19 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.979 | 0.090 | 0 | 0 | 0 | 1 | H |
| H | 33083 | 33033 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.19 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.066 | 0.086 | 0 | 0 | 0 | 1 | H |
| H | 33089 | 33083 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.18 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.137 | 0.071 | 0 | 0 | 0 | 1 | H |
| H | 32901 | 32902 | B | 2 ACSR 1PH | 7.63Y 127.2 | 0.00 | -1.19 | 0.22 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 9.808 | 0.047 | 0 | 0 | 0 | 1 | H |
| H | 31839 | 32902 | B | 2 ACSR 1PH | 7.62Y 127.1 | 0.11 | -1.08 | 25.92 | 14 | 189 | 57 | 96 | 0.14 | 0.1 | 9.891 | 0.130 | 0 | 0 | 0 | 55 | H |
| H | 32389 | 31839 | B | 2 ACSR 1PH | 7.62Y 127.0 | 0.10 | -0.98 | 25.92 | 14 | 189 | 57 | 96 | 0.13 | 0.1 | 10.008 | 0.116 | 0 | 0 | 0 | 55 | H |
| H | 32390 | 32389 | B | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.98 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.106 | 0.098 | 0 | 0 | 0 | 1 | H |
| H | 32273 | 32389 | B | 2 ACSR 1PH | 7.61Y 126.9 | 0.07 | -0.90 | 25.68 | 14 | 187 | 56 | 96 | 0.10 | 0.1 | 10.096 | 0.088 | 0 | 0 | 0 | 54 | H |
| H | 32132 | 32273 | B | 2 ACSR 1PH | 7.61Y 126.8 | 0.09 | -0.82 | 25.00 | 14 | 182 | 55 | 96 | 0.11 | 0.1 | 10.202 | 0.105 | 0 | 0 | 0 | 53 | H |
| H | 32105 | 32132 | B | 2 ACSR 1PH | 7.61Y 126.8 | 0.02 | -0.80 | 24.24 | 13 | 177 | 53 | 96 | 0.02 | 0.0 | 10.223 | 0.022 | 0 | 0 | 0 | 52 | H |
| H | 31901 | 32105 | B | 2 ACSR 1PH | 7.60Y 126.7 | 0.08 | -0.72 | 24.24 | 13 | 177 | 53 | 96 | 0.10 | 0.1 | 10.323 | 0.100 | 0 | 0 | 0 | 52 | H |
| H | 31880 | 31901 | B | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.72 | 0.73 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.375 | 0.051 | 0 | 0 | 0 | 2 | H |
| H | 31742 | 31880 | B | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.72 | 0.64 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 10.420 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 31717 | 31742 | B | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.72 | 0.64 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 10.451 | 0.031 | 0 | 0 | 0 | 1 | H |
| H | 31700 | 31901 | B | 2 ACSR 1PH | 7.60Y 126.6 | 0.08 | -0.64 | 22.28 | 12 | 162 | 49 | 96 | 0.09 | 0.1 | 10.437 | 0.113 | 0 | 0 | 0 | 48 | H |
| H | 31575 | 31700 | B | 2 ACSR 1PH | 7.59Y 126.6 | 0.06 | -0.58 | 22.28 | 12 | 162 | 49 | 96 | 0.07 | 0.0 | 10.522 | 0.086 | 0 | 0 | 0 | 48 | H |
| H | 31267 | 31575 | B | 2 ACSR 1PH | 7.59Y 126.5 | 0.04 | -0.54 | 21.74 | 12 | 158 | 47 | 96 | 0.04 | 0.0 | 10.576 | 0.054 | 0 | 0 | 0 | 47 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 31378 | 31267 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 2.27 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 10.590 | 0.014 | 0 | 0 | 0 | 5 | H |
| H | 31336 | 31378 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 2.27 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 10.612 | 0.022 | 0 | 0 | 0 | 5 | H |
| H | 31045 | 31336 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 2.27 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 10.670 | 0.058 | 0 | 0 | 0 | 5 | H |
| H | 30942 | 31045 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.01 | -0.52 | 2.27 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 10.747 | 0.077 | 0 | 0 | 0 | 4 | H |
| H | 30690 | 30942 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 1.27 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 10.820 | 0.073 | 0 | 0 | 0 | 3 | H |
| H | 30790 | 30690 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 1.27 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 10.855 | 0.035 | 0 | 0 | 0 | 3 | H |
| H | 30007 | 30790 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 1.11 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 10.930 | 0.075 | 0 | 0 | 0 | 2 | H |
| H | 30630 | 30007 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.981 | 0.051 | 0 | 0 | 0 | 1 | H |
| H | 30465 | 30630 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.51 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.028 | 0.047 | 0 | 0 | 0 | 1 | H |
| H | 30422 | 30465 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.51 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.054 | 0.027 | 0 | 0 | 0 | 1 | H |
| H | 30367 | 30422 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.51 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.086 | 0.032 | 0 | 0 | 0 | 1 | H |
| H | 30006 | 30007 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.945 | 0.015 | 0 | 0 | 0 | 1 | H |
| H | 30526 | 30006 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.961 | 0.016 | 0 | 0 | 0 | 1 | H |
| H | 30525 | 30526 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.987 | 0.026 | 0 | 0 | 0 | 1 | H |
| H | 30544 | 30525 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.036 | 0.050 | 0 | 0 | 0 | 1 | H |
| H | 30159 | 30544 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.082 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 30513 | 31267 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.04 | -0.50 | 19.48 | 11 | 142 | 42 | 96 | 0.04 | 0.0 | 10.636 | 0.061 | 0 | 0 | 0 | 42 | H |
| H | 30514 | 30513 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.04 | -0.46 | 19.48 | 11 | 142 | 42 | 96 | 0.04 | 0.0 | 10.695 | 0.059 | 0 | 0 | 0 | 42 | H |
| H | 31154 | 30514 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.715 | 0.020 | 0 | 0 | 0 | 1 | H |
| H | 31326 | 30514 | B | 2 ACSR 1PH | 7.59Y | 126.4 | 0.04 | -0.42 | 18.88 | 10 | 137 | 41 | 96 | 0.04 | 0.0 | 10.755 | 0.060 | 0 | 0 | 0 | 41 | H |
| H | 31320 | 31326 | B | 2 ACSR 1PH | 7.58Y | 126.4 | 0.02 | -0.40 | 18.80 | 10 | 137 | 41 | 96 | 0.02 | 0.0 | 10.792 | 0.037 | 0 | 0 | 0 | 40 | H |
| H | 31120 | 31320 | B | 2 ACSR 1PH | 7.58Y | 126.4 | 0.04 | -0.36 | 18.80 | 10 | 137 | 41 | 96 | 0.03 | 0.0 | 10.852 | 0.060 | 0 | 0 | 0 | 40 | H |
| H | 31231 | 31120 | B | 2 ACSR 1PH | 7.58Y | 126.3 | 0.03 | -0.34 | 18.65 | 10 | 135 | 40 | 96 | 0.02 | 0.0 | 10.894 | 0.043 | 0 | 0 | 0 | 39 | H |
| H | 30978 | 31231 | B | 2 ACSR 1PH | 7.58Y | 126.3 | 0.04 | -0.30 | 18.12 | 10 | 132 | 39 | 96 | 0.04 | 0.0 | 10.960 | 0.065 | 0 | 0 | 0 | 38 | H |
| H | 30856 | 30978 | B | 2 ACSR 1PH | 7.58Y | 126.3 | 0.03 | -0.27 | 18.12 | 10 | 132 | 39 | 96 | 0.03 | 0.0 | 11.012 | 0.052 | 0 | 0 | 0 | 38 | H |
| H | 31902 | 31901 | B | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.72 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.360 | 0.036 | 0 | 0 | 0 | 1 | H |
| H | 31917 | 31902 | B | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.72 | 0.72 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.409 | 0.049 | 0 | 0 | 0 | 1 | H |
| H | 31918 | 31902 | B | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.72 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.415 | 0.056 | 0 | 0 | 0 | 0 | H |
| H | 31957 | 31918 | B | 2 ACSR 1PH | 7.60Y | 126.7 | 0.00 | -0.72 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.494 | 0.078 | 0 | 0 | 0 | 0 | H |
| H | 32184 | 32273 | B | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.90 | 0.68 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 10.175 | 0.079 | 0 | 0 | 0 | 1 | H |
| H | 33546 | 33545 | C | 2 ACSR 1PH | 7.59Y | 126.6 | 0.00 | -0.58 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.011 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 33547 | F7756 | C | 2 ACSR 1PH | 7.59Y | 126.6 | 0.00 | -0.58 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.057 | 0.046 | 0 | 0 | 0 | 2 | H |
| | 35401 | 67520 | A | 1/0 ACSR 3 | 7.50Y | 125.0 | 0.00 | 0.95 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.095 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.52Y | 125.4 | 0.00 | 0.59 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 35400 | 35401 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.00 | 0.95 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.099 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.52Y 125.4 | 0.00 | 0.59 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 35414 | 35415 | A | 1/0 ACSR 3 | 7.50Y 125.0 | 0.00 | 0.95 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.090 | 0.003 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.52Y 125.4 | 0.00 | 0.59 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | CAP83 | 34708 | A | Cap (36) | 7.50Y 125.1 | 0.00 | 0.93 | -1.74 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 7.985 | 0.000 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.53Y 125.5 | 0.00 | 0.50 | -1.74 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y 126.4 | 0.00 | -0.35 | -1.75 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 35541 | 35540 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.30 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.813 | 0.022 | 0 | 0 | 0 | 1 | H |
| | 36635 | 67529 | A | 6 ACWC 3PH | 7.52Y 125.3 | 0.00 | 0.72 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.464 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.56Y 125.9 | 0.00 | 0.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 36638 | 36635 | A | 6 ACWC 3PH | 7.52Y 125.3 | 0.00 | 0.72 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.469 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.56Y 125.9 | 0.00 | 0.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 36645 | 36636 | A | 6 ACWC 3PH | 7.52Y 125.3 | 0.00 | 0.72 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.458 | 0.003 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.56Y 125.9 | 0.00 | 0.06 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 36873 | 36193 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.23 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.274 | 0.017 | 0 | 0 | 0 | 1 | H |
| H | 36488 | 36873 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.23 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.300 | 0.027 | 0 | 0 | 0 | 1 | H |
| H | 36201 | 68695 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.29 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.164 | 0.014 | 0 | 0 | 0 | 1 | H |
| | CAP90 | 36905 | A | Cap (600) | 7.53Y 125.4 | 0.00 | 0.57 | -29.04 | 0 | 0 | -219 | 0 | 0.00 | 0.0 | 7.145 | 0.000 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.57Y 126.2 | 0.00 | -0.17 | -29.21 | 0 | 0 | -221 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y 126.3 | 0.00 | -0.29 | -29.23 | 0 | 0 | -222 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 36849 | 36860 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.36 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.948 | 0.031 | 0 | 0 | 0 | 2 | H |
| H | 36685 | 36849 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.33 | 0.36 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.012 | 0.064 | 0 | 0 | 0 | 2 | H |
| H | 36820 | 36739 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.918 | 0.057 | 0 | 0 | 0 | 1 | H |
| H | 36628 | 36820 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.981 | 0.063 | 0 | 0 | 0 | 1 | H |
| H | 36608 | 36628 | C | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.34 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.038 | 0.058 | 0 | 0 | 0 | 1 | H |

---------- Feeder No. 702 (0702) Beginning with Device R1403 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1403 | 68365 | A | 0702 | 7.56Y 126.0 | 0.00 | 0.01 | 71.78 | 0 | 524 | 140 | 97 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 204 | |
| | | | B | | 7.56Y 126.0 | 0.00 | 0.03 | 58.68 | 0 | 430 | 108 | 97 | | | | | 0 | 0 | 0 | 175 | |
| | | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 114.05 | 0 | 822 | 259 | 95 | | | | | 0 | 0 | 0 | 351 | |
| L | 26922 | 27074 | C | 2 ACSR 1PH | 7.07Y 117.8 | 0.02 | 8.21 | 6.27 | 3 | 43 | 13 | 96 | 0.01 | 0.0 | 6.516 | 0.104 | 0 | 0 | 0 | 22 | L |
| L | 26803 | 26922 | C | 2 ACSR 1PH | 7.07Y 117.8 | 0.01 | 8.22 | 6.27 | 3 | 42 | 13 | 96 | 0.00 | 0.0 | 6.565 | 0.049 | 0 | 0 | 0 | 22 | L |
| L | 26238 | 26803 | C | 2 ACSR 1PH | 7.07Y 117.8 | 0.02 | 8.24 | 6.27 | 3 | 42 | 13 | 96 | 0.01 | 0.0 | 6.650 | 0.085 | 0 | 0 | 0 | 22 | L |
| L | 26341 | 26238 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.02 | 8.26 | 6.27 | 3 | 42 | 13 | 96 | 0.01 | 0.0 | 6.750 | 0.100 | 0 | 0 | 0 | 22 | L |
| L | 26487 | 26341 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.02 | 8.27 | 6.27 | 3 | 42 | 13 | 96 | 0.01 | 0.0 | 6.840 | 0.091 | 0 | 0 | 0 | 22 | L |
| L | 26445 | 26487 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.28 | 3.45 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 6.864 | 0.024 | 0 | 0 | 0 | 11 | L |
| L | 26220 | 26445 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.28 | 3.45 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 6.869 | 0.005 | 0 | 0 | 0 | 11 | L |
| L | 26221 | F7108 | C | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.29 | 3.45 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 6.939 | 0.070 | 0 | 0 | 0 | 11 | L |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 26166 | 26221 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.29 | 3.45 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 7.003 | 0.064 | 0 | 0 | 0 | 11 L |
| L | 26113 | 26166 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.30 | 3.45 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 7.047 | 0.044 | 0 | 0 | 0 | 10 L |
| L | 26054 | 26113 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.30 | 3.42 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 7.107 | 0.061 | 0 | 0 | 0 | 9 L |
| L | 26012 | 26054 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.31 | 3.42 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 7.183 | 0.076 | 0 | 0 | 0 | 9 L |
| L | 25904 | 26012 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.32 | 2.96 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 7.253 | 0.070 | 0 | 0 | 0 | 8 L |
| L | 25886 | 25904 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.32 | 2.89 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 7.263 | 0.010 | 0 | 0 | 0 | 7 L |
| L | 24963 | 25886 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.33 | 2.89 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 7.321 | 0.058 | 0 | 0 | 0 | 7 L |
| L | 25540 | 24963 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.01 | 8.33 | 2.89 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 7.390 | 0.069 | 0 | 0 | 0 | 7 L |
| L | 25539 | 25540 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.55 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 7.449 | 0.059 | 0 | 0 | 0 | 2 L |
| L | 24809 | 25540 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.34 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 7.492 | 0.102 | 0 | 0 | 0 | 5 L |
| L | 25381 | 24809 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.34 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 7.580 | 0.087 | 0 | 0 | 0 | 5 L |
| L | 25380 | 25381 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.34 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 7.640 | 0.060 | 0 | 0 | 0 | 5 L |
| L | 25578 | 25380 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 1.33 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 7.700 | 0.061 | 0 | 0 | 0 | 4 L |
| L | 25650 | 25578 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.735 | 0.035 | 0 | 0 | 0 | 3 L |
| L | 25706 | 25650 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.778 | 0.043 | 0 | 0 | 0 | 1 L |
| L | 25619 | 25578 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 7.783 | 0.082 | 0 | 0 | 0 | 1 L |
| L | 25837 | 25904 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.32 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.283 | 0.030 | 0 | 0 | 0 | 1 L |
| L | 25740 | 25837 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.32 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.339 | 0.057 | 0 | 0 | 0 | 1 L |
| L | 25625 | 25740 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.32 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.429 | 0.089 | 0 | 0 | 0 | 1 L |
| L | 25586 | 25625 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.32 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.463 | 0.034 | 0 | 0 | 0 | 1 L |
| L | 26208 | 26487 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.78 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.951 | 0.110 | 0 | 0 | 0 | 6 L |
| L | 26154 | 26208 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.049 | 0.098 | 0 | 0 | 0 | 5 L |
| L | 26103 | 26154 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.104 | 0.055 | 0 | 0 | 0 | 5 L |
| L | 26009 | 26103 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.255 | 0.151 | 0 | 0 | 0 | 3 L |
| L | 25951 | 26009 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.410 | 0.155 | 0 | 0 | 0 | 1 L |
| L | 25952 | 25951 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.498 | 0.088 | 0 | 0 | 0 | 1 L |
| L | 26126 | 25952 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.592 | 0.093 | 0 | 0 | 0 | 1 L |
| L | 25782 | 26009 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.372 | 0.117 | 0 | 0 | 0 | 2 L |
| L | 25435 | 25782 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.30 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.405 | 0.033 | 0 | 0 | 0 | 1 L |
| L | 26488 | 26487 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 1.59 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.916 | 0.076 | 0 | 0 | 0 | 3 L |
| L | 26621 | 26488 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 1.58 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.933 | 0.016 | 0 | 0 | 0 | 2 L |
| L | 26637 | 26621 | C | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.28 | 0.97 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.015 | 0.082 | 0 | 0 | 0 | 1 L |
| | 29609 | 29468 | A | 1/0 | ACSR | 3 | 7.44Y | 123.9 | 0.00 | 2.05 | 19.58 | 9 | 143 | 30 | 98 | 0.17 | 0.0 | 5.453 | 0.045 | 0 | 0 | 0 | 66 |
| | | | B | | | | 7.50Y | 124.9 | 0.01 | 1.06 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 |
| L | | | C | | | | 7.07Y | 117.8 | 0.06 | 8.24 | 58.84 | 26 | 399 | 117 | 96 | | | | | 0 | 0 | 0 | 180 L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 29671 | 29609 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.05 | 19.58 | 9 | 143 | 30 | 98 | 0.34 | 0.1 | 5.541 | 0.088 | 0 | 0 | 0 | 66 | |
| | | | B | | 7.50Y 124.9 | 0.02 | 1.08 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.06Y 117.6 | 0.12 | 8.36 | 58.84 | 26 | 399 | 117 | 96 | | | | | 0 | 0 | 0 | 180 | L |
| | 29491 | 29671 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 19.58 | 9 | 143 | 30 | 98 | 0.28 | 0.0 | 5.612 | 0.072 | 0 | 0 | 0 | 66 | |
| | | | B | | 7.49Y 124.9 | 0.02 | 1.09 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.05Y 117.5 | 0.10 | 8.46 | 58.84 | 26 | 399 | 117 | 96 | | | | | 0 | 0 | 0 | 180 | L |
| | 29499 | 29491 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 19.58 | 9 | 143 | 30 | 98 | 0.14 | 0.0 | 5.648 | 0.036 | 0 | 0 | 0 | 66 | |
| | | | B | | 7.49Y 124.9 | 0.01 | 1.10 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.05Y 117.5 | 0.05 | 8.51 | 58.84 | 26 | 398 | 116 | 96 | | | | | 0 | 0 | 0 | 180 | L |
| | 30099 | 29499 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 19.58 | 9 | 143 | 29 | 98 | 0.16 | 0.0 | 5.689 | 0.041 | 0 | 0 | 0 | 66 | |
| | | | B | | 7.49Y 124.9 | 0.01 | 1.11 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.05Y 117.4 | 0.05 | 8.56 | 58.84 | 26 | 398 | 116 | 96 | | | | | 0 | 0 | 0 | 180 | L |
| | 30243 | 30099 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 19.19 | 8 | 140 | 29 | 98 | 0.41 | 0.1 | 5.800 | 0.112 | 0 | 0 | 0 | 63 | |
| | | | B | | 7.49Y 124.9 | 0.03 | 1.14 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.04Y 117.3 | 0.14 | 8.71 | 56.85 | 25 | 385 | 110 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 30381 | 30243 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 18.46 | 8 | 135 | 27 | 98 | 0.15 | 0.0 | 5.841 | 0.041 | 0 | 0 | 0 | 62 | |
| | | | B | | 7.49Y 124.9 | 0.01 | 1.15 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.03Y 117.2 | 0.05 | 8.76 | 56.85 | 25 | 385 | 109 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 30455 | 30381 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 18.46 | 8 | 135 | 27 | 98 | 0.02 | 0.0 | 5.847 | 0.006 | 0 | 0 | 0 | 62 | |
| | | | B | | 7.49Y 124.9 | 0.00 | 1.15 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.03Y 117.2 | 0.01 | 8.77 | 56.85 | 25 | 385 | 109 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 28671 | 30455 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 18.46 | 8 | 135 | 27 | 98 | 0.34 | 0.1 | 5.940 | 0.093 | 0 | 0 | 0 | 62 | |
| | | | B | | 7.49Y 124.8 | 0.02 | 1.17 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.03Y 117.1 | 0.12 | 8.89 | 56.85 | 25 | 385 | 109 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 30537 | 28671 | A | 1/0 ACSR 3 | 7.44Y 123.9 | 0.00 | 2.06 | 18.46 | 8 | 135 | 27 | 98 | 0.44 | 0.1 | 6.061 | 0.121 | 0 | 0 | 0 | 62 | |
| | | | B | | 7.49Y 124.8 | 0.03 | 1.20 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.02Y 117.0 | 0.16 | 9.04 | 56.85 | 25 | 384 | 109 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 30811 | 30537 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 2.05 | 13.12 | 6 | 96 | 16 | 99 | 0.30 | 0.1 | 6.147 | 0.086 | 0 | 0 | 0 | 49 | |
| | | | B | | 7.49Y 124.8 | 0.02 | 1.22 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.01Y 116.8 | 0.11 | 9.15 | 56.85 | 25 | 384 | 108 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 30947 | 30811 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 2.04 | 13.12 | 6 | 96 | 16 | 99 | 0.29 | 0.1 | 6.229 | 0.083 | 0 | 0 | 0 | 49 | |
| | | | B | | 7.49Y 124.8 | 0.02 | 1.25 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.00Y 116.7 | 0.11 | 9.26 | 56.85 | 25 | 384 | 108 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 31236 | 30947 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 2.03 | 13.12 | 6 | 96 | 16 | 99 | 0.20 | 0.0 | 6.287 | 0.057 | 0 | 0 | 0 | 49 | |
| | | | B | | 7.48Y 124.7 | 0.02 | 1.26 | 11.74 | 5 | 87 | 12 | 99 | | | | | 0 | 0 | 0 | 32 | |
| L | | | C | | 7.00Y 116.7 | 0.07 | 9.33 | 56.85 | 25 | 383 | 108 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 31190 | 31236 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 2.02 | 13.12 | 6 | 96 | 16 | 99 | 0.20 | 0.0 | 6.343 | 0.056 | 0 | 0 | 0 | 49 | |
| | | | B | | 7.48Y 124.7 | 0.01 | 1.28 | 11.06 | 5 | 82 | 11 | 99 | | | | | 0 | 0 | 0 | 31 | |
| L | | | C | | 7.00Y 116.6 | 0.07 | 9.40 | 56.85 | 25 | 383 | 107 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 31395 | 31190 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.02 | 2.01 | 11.94 | 5 | 88 | 13 | 99 | 0.37 | 0.1 | 6.449 | 0.106 | 0 | 0 | 0 | 47 | |
| | | | B | | 7.48Y 124.7 | 0.03 | 1.31 | 11.06 | 5 | 82 | 11 | 99 | | | | | 0 | 0 | 0 | 31 | |
| L | | | C | | 6.99Y 116.5 | 0.14 | 9.54 | 56.85 | 25 | 383 | 107 | 96 | | | | | 0 | 0 | 0 | 174 | L |
| | 31628 | 31395 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 2.00 | 11.81 | 5 | 87 | 13 | 99 | 0.11 | 0.0 | 6.485 | 0.035 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.48Y 124.7 | 0.01 | 1.31 | 9.25 | 4 | 69 | 7 | 99 | | | | | 0 | 0 | 0 | 26 | |
| L | | | C | | 6.98Y 116.4 | 0.04 | 9.58 | 54.48 | 24 | 367 | 102 | 96 | | | | | 0 | 0 | 0 | 167 | L |
| | 31641 | 31628 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 1.99 | 11.81 | 5 | 87 | 13 | 99 | 0.25 | 0.0 | 6.563 | 0.078 | 0 | 0 | 0 | 45 | |
| | | | B | | 7.48Y 124.7 | 0.02 | 1.33 | 9.25 | 4 | 69 | 7 | 99 | | | | | 0 | 0 | 0 | 26 | |
| L | | | C | | 6.98Y 116.3 | 0.10 | 9.68 | 54.48 | 24 | 367 | 102 | 96 | | | | | 0 | 0 | 0 | 167 | L |
| | 31699 | 31641 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 1.98 | 11.49 | 5 | 85 | 12 | 99 | 0.15 | 0.0 | 6.609 | 0.046 | 0 | 0 | 0 | 44 | |
| | | | B | | 7.48Y 124.7 | 0.01 | 1.34 | 8.48 | 4 | 63 | 5 | 100 | | | | | 0 | 0 | 0 | 25 | |
| L | | | C | | 6.98Y 116.3 | 0.06 | 9.74 | 54.48 | 24 | 366 | 102 | 96 | | | | | 0 | 0 | 0 | 167 | L |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 31175 | 31699 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 1.98 | 11.49 | 5 | 85 | 12 | 99 | 0.13 | 0.0 | 6.651 | 0.042 | 0 | 0 | 0 | 44 | | |
| | | | B | | 7.48Y 124.7 | 0.01 | 1.35 | 8.48 | 4 | 63 | 5 | 100 | | | | | 0 | 0 | 0 | 25 | | |
| L | | | C | | 6.97Y 116.2 | 0.05 | 9.79 | 54.48 | 24 | 366 | 102 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 31721 | 31175 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 1.97 | 9.92 | 4 | 73 | 9 | 99 | 0.19 | 0.0 | 6.710 | 0.058 | 0 | 0 | 0 | 41 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.36 | 4.18 | 2 | 31 | -4 | -99 | | | | | 0 | 0 | 0 | 13 | | |
| L | | | C | | 6.97Y 116.1 | 0.07 | 9.86 | 54.48 | 24 | 366 | 101 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 31817 | 31721 | A | 1/0 ACSR 3 | 7.44Y 124.0 | -0.01 | 1.95 | 9.92 | 4 | 73 | 9 | 99 | 0.22 | 0.0 | 6.778 | 0.069 | 0 | 0 | 0 | 41 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.36 | 4.18 | 2 | 31 | -4 | -99 | | | | | 0 | 0 | 0 | 13 | | |
| L | | | C | | 6.96Y 116.0 | 0.09 | 9.95 | 54.48 | 24 | 366 | 101 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 31965 | 31817 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.01 | 1.94 | 6.81 | 3 | 51 | 2 | 100 | 0.12 | 0.0 | 6.816 | 0.038 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.37 | 4.18 | 2 | 31 | -4 | -99 | | | | | 0 | 0 | 0 | 13 | | |
| L | | | C | | 6.96Y 116.0 | 0.05 | 10.00 | 54.48 | 24 | 366 | 101 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 32090 | 31965 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.01 | 1.93 | 6.81 | 3 | 51 | 2 | 100 | 0.08 | 0.0 | 6.840 | 0.024 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.00 | 1.37 | 3.64 | 2 | 27 | -5 | -98 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.96Y 116.0 | 0.03 | 10.03 | 54.48 | 24 | 366 | 101 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 68660 | 32090 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.00 | 1.93 | 7.08 | 3 | 51 | 15 | 96 | 0.02 | 0.0 | 6.845 | 0.005 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.00 | 1.37 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.96Y 116.0 | 0.01 | 10.04 | 54.93 | 24 | 365 | 112 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 32131 | 68660 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.00 | 1.93 | 7.08 | 3 | 51 | 15 | 96 | 0.02 | 0.0 | 6.850 | 0.006 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.00 | 1.37 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.96Y 116.0 | 0.01 | 10.04 | 54.93 | 24 | 365 | 112 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 32147 | F6253 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.01 | 1.92 | 7.08 | 3 | 51 | 15 | 96 | 0.14 | 0.0 | 6.893 | 0.043 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.38 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.95Y 115.9 | 0.06 | 10.10 | 54.93 | 24 | 365 | 112 | 96 | | | | | 0 | 0 | 0 | 167 | L | |
| | 32027 | 32147 | A | 1/0 ACSR 3 | 7.44Y 124.1 | -0.00 | 1.92 | 7.08 | 3 | 51 | 15 | 96 | 0.02 | 0.0 | 6.899 | 0.006 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.00 | 1.38 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.95Y 115.9 | 0.01 | 10.11 | 54.93 | 24 | 365 | 112 | 96 | | | | | 0 | 0 | 0 | 166 | L | |
| | 32194 | 32027 | A | 1/0 ACSR 3 | 7.45Y 124.1 | -0.02 | 1.90 | 7.08 | 3 | 51 | 15 | 96 | 0.25 | 0.1 | 6.976 | 0.077 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.39 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 10 | | |
| L | | | C | | 6.95Y 115.8 | 0.10 | 10.21 | 54.93 | 24 | 365 | 112 | 96 | | | | | 0 | 0 | 0 | 166 | L | |
| | 32308 | 32194 | A | 1/0 ACSR 3 | 7.45Y 124.1 | -0.01 | 1.89 | 7.08 | 3 | 51 | 15 | 96 | 0.13 | 0.0 | 7.018 | 0.042 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.40 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.94Y 115.7 | 0.05 | 10.26 | 54.93 | 24 | 365 | 111 | 96 | | | | | 0 | 0 | 0 | 166 | L | |
| | 31299 | 32308 | A | 1/0 ACSR 3 | 7.45Y 124.1 | -0.02 | 1.87 | 7.08 | 3 | 51 | 15 | 96 | 0.24 | 0.1 | 7.093 | 0.074 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.48Y 124.6 | 0.01 | 1.41 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.94Y 115.6 | 0.10 | 10.36 | 54.93 | 24 | 365 | 111 | 96 | | | | | 0 | 0 | 0 | 166 | L | |
| | 32514 | 31299 | A | 1/0 ACSR 3 | 7.45Y 124.1 | -0.02 | 1.85 | 7.08 | 3 | 51 | 15 | 96 | 0.24 | 0.1 | 7.173 | 0.080 | 0 | 0 | 0 | 32 | | |
| | | | B | | 7.47Y 124.6 | 0.01 | 1.42 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.93Y 115.5 | 0.10 | 10.46 | 53.14 | 23 | 353 | 107 | 96 | | | | | 0 | 0 | 0 | 164 | L | |
| | 32559 | 32514 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.84 | 6.61 | 3 | 47 | 14 | 96 | 0.16 | 0.0 | 7.242 | 0.068 | 0 | 0 | 0 | 29 | | |
| | | | B | | 7.47Y 124.6 | 0.01 | 1.43 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.93Y 115.5 | 0.07 | 10.53 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L | |
| | 32623 | 32559 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.82 | 6.61 | 3 | 47 | 14 | 96 | 0.14 | 0.0 | 7.302 | 0.061 | 0 | 0 | 0 | 29 | | |
| | | | B | | 7.47Y 124.6 | 0.01 | 1.44 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.92Y 115.4 | 0.07 | 10.60 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L | |
| | 32546 | 32623 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.82 | 6.61 | 3 | 47 | 14 | 96 | 0.11 | 0.0 | 7.349 | 0.046 | 0 | 0 | 0 | 29 | | |
| | | | B | | 7.47Y 124.6 | 0.01 | 1.45 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.92Y 115.4 | 0.05 | 10.65 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L | |
| | 32781 | 32546 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.81 | 6.61 | 3 | 47 | 14 | 96 | 0.09 | 0.0 | 7.385 | 0.037 | 0 | 0 | 0 | 29 | | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.45 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | | |
| L | | | C | | 6.92Y 115.3 | 0.04 | 10.69 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 32911 | 32781 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.80 | 6.61 | 3 | 47 | 14 | 96 | 0.08 | 0.0 | 7.420 | 0.035 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.46 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.92Y 115.3 | 0.04 | 10.72 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L |
| | 32939 | 32911 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.79 | 6.61 | 3 | 47 | 14 | 96 | 0.14 | 0.0 | 7.479 | 0.059 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.47 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.91Y 115.2 | 0.06 | 10.79 | 46.76 | 20 | 310 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L |
| | 32850 | 32939 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.78 | 6.61 | 3 | 47 | 14 | 96 | 0.15 | 0.0 | 7.544 | 0.065 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.48 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.91Y 115.1 | 0.07 | 10.86 | 46.76 | 20 | 309 | 94 | 96 | | | | | 0 | 0 | 0 | 149 | L |
| | 33022 | 32850 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.01 | 1.76 | 6.61 | 3 | 47 | 14 | 96 | 0.17 | 0.0 | 7.616 | 0.072 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.49 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.90Y 115.1 | 0.08 | 10.94 | 46.76 | 20 | 309 | 93 | 96 | | | | | 0 | 0 | 0 | 149 | L |
| | 32821 | 33022 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.00 | 1.76 | 1.50 | 1 | 11 | 3 | 96 | 0.01 | 0.0 | 7.666 | 0.049 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.49 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.90Y 115.1 | 0.01 | 10.95 | 10.37 | 5 | 69 | 20 | 96 | | | | | 0 | 0 | 0 | 56 | L |
| | 33231 | 32821 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.00 | 1.76 | 1.50 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 7.687 | 0.022 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.49 | 3.73 | 2 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| L | | | C | | 6.90Y 115.0 | 0.00 | 10.95 | 9.68 | 4 | 64 | 19 | 96 | | | | | 0 | 0 | 0 | 55 | L |
| | 33277 | 33231 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.00 | 1.76 | 1.50 | 1 | 11 | 3 | 96 | 0.01 | 0.0 | 7.749 | 0.062 | 0 | 0 | 0 | 4 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.50 | 2.59 | 1 | 19 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | |
| L | | | C | | 6.90Y 115.0 | 0.01 | 10.97 | 9.68 | 4 | 64 | 19 | 96 | | | | | 0 | 0 | 0 | 55 | L |
| | 32709 | 33277 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.00 | 1.75 | 0.58 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 7.813 | 0.064 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.50 | 2.59 | 1 | 19 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | |
| L | | | C | | 6.90Y 115.0 | 0.01 | 10.98 | 9.68 | 4 | 64 | 19 | 96 | | | | | 0 | 0 | 0 | 55 | L |
| | 33508 | 32709 | A | 1/0 ACSR 3 | 7.45Y 124.2 | -0.00 | 1.75 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.838 | 0.025 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.50 | 2.59 | 1 | 19 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | |
| L | | | C | | 6.90Y 115.0 | 0.00 | 10.99 | 9.16 | 4 | 61 | 18 | 96 | | | | | 0 | 0 | 0 | 54 | L |
| L | 33553 | 33508 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 10.99 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.880 | 0.042 | 0 | 0 | 0 | 1 | L |
| | 33557 | 33508 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.75 | 0.58 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 7.925 | 0.087 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.51 | 2.59 | 1 | 19 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | |
| L | | | C | | 6.90Y 115.0 | 0.02 | 11.00 | 9.12 | 4 | 60 | 18 | 96 | | | | | 0 | 0 | 0 | 53 | L |
| | 33693 | 33557 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.74 | 0.58 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 7.997 | 0.072 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.52 | 2.59 | 1 | 19 | 5 | 96 | | | | | 0 | 0 | 0 | 7 | |
| L | | | C | | 6.90Y 115.0 | 0.01 | 11.02 | 9.12 | 4 | 60 | 18 | 96 | | | | | 0 | 0 | 0 | 53 | L |
| | 32083 | 33693 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.74 | 0.58 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 8.072 | 0.075 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.01 | 1.52 | 2.24 | 1 | 16 | 5 | 96 | | | | | 0 | 0 | 0 | 6 | |
| L | | | C | | 6.90Y 115.0 | 0.01 | 11.03 | 9.12 | 4 | 60 | 18 | 96 | | | | | 0 | 0 | 0 | 53 | L |
| L | 34061 | 32083 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 11.03 | 1.28 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 8.089 | 0.017 | 0 | 0 | 0 | 3 | L |
| L | 33813 | 34061 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 11.03 | 1.28 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 8.102 | 0.013 | 0 | 0 | 0 | 3 | L |
| L | 33811 | 33813 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 11.03 | 1.28 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 8.119 | 0.016 | 0 | 0 | 0 | 3 | L |
| L | 33884 | 33811 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 11.03 | 0.17 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.171 | 0.052 | 0 | 0 | 0 | 1 | L |
| L | 34006 | 33811 | C | 2 ACSR 1PH | 6.90Y 115.0 | 0.00 | 11.03 | 0.37 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.150 | 0.032 | 0 | 0 | 0 | 1 | L |
| | 33190 | 32083 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.74 | 0.58 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 8.147 | 0.075 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.53 | 2.24 | 1 | 16 | 5 | 96 | | | | | 0 | 0 | 0 | 6 | |
| L | | | C | | 6.90Y 115.0 | 0.01 | 11.04 | 7.84 | 3 | 52 | 15 | 96 | | | | | 0 | 0 | 0 | 50 | L |
| | 34267 | 33190 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.73 | 0.56 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 8.231 | 0.084 | 0 | 0 | 0 | 2 | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.53 | 1.62 | 1 | 12 | 3 | 96 | | | | | 0 | 0 | 0 | 5 | |
| L | | | C | | 6.90Y 114.9 | 0.01 | 11.06 | 7.83 | 3 | 52 | 15 | 96 | | | | | 0 | 0 | 0 | 50 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 34453 | 34267 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.73 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.277 | 0.046 | 0 | 0 | 0 | 2 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.53 | 1.32 | 1 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 4 | | |
| L | | | C | | 6.90Y 114.9 | 0.01 | 11.07 | 7.83 | 3 | 52 | 15 | 96 | | | | | 0 | 0 | 0 | 50 | L | |
| | 34527 | 34453 | A | 1/0 ACSR 3 | 7.46Y 124.3 | -0.00 | 1.73 | 0.56 | 0 | 4 | 1 | 97 | 0.01 | 0.0 | 8.367 | 0.090 | 0 | 0 | 0 | 2 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.53 | 0.69 | 0 | 5 | 1 | 96 | | | | | 0 | 0 | 0 | 2 | | |
| L | | | C | | 6.90Y 114.9 | 0.02 | 11.08 | 7.83 | 3 | 52 | 15 | 96 | | | | | 0 | 0 | 0 | 50 | L | |
| | 34674 | 34527 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.00 | 1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.460 | 0.093 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.54 | 0.69 | 0 | 5 | 1 | 96 | | | | | 0 | 0 | 0 | 2 | | |
| L | | | C | | 6.90Y 114.9 | -0.00 | 11.08 | 0.09 | 0 | 1 | 0 | 96 | | | | | 0 | 0 | 0 | 1 | L | |
| | 34948 | 34674 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.00 | 1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.564 | 0.104 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.54 | 0.69 | 0 | 5 | 1 | 96 | | | | | 0 | 0 | 0 | 2 | | |
| L | | | C | | 6.90Y 114.9 | -0.00 | 11.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L | |
| | 35080 | 34948 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.00 | 1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.628 | 0.064 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.54 | 0.69 | 0 | 5 | 1 | 96 | | | | | 0 | 0 | 0 | 2 | | |
| L | | | C | | 6.90Y 114.9 | -0.00 | 11.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L | |
| | 35092 | 35080 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.00 | 1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.665 | 0.037 | 0 | 0 | 0 | 0 | | |
| | | | B | | 7.47Y 124.5 | 0.00 | 1.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L | | | C | | 6.90Y 114.9 | 0.00 | 11.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L | |
| L | 34671 | 34527 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.08 | 7.74 | 4 | 51 | 15 | 96 | 0.00 | 0.0 | 8.372 | 0.005 | 0 | 0 | 0 | 49 | L | |
| L | 34668 | F7024 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.08 | 7.74 | 4 | 51 | 15 | 96 | 0.00 | 0.0 | 8.375 | 0.003 | 0 | 0 | 0 | 49 | L | |
| L | 34758 | 34668 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.01 | 11.09 | 7.68 | 4 | 51 | 15 | 96 | 0.00 | 0.0 | 8.409 | 0.034 | 0 | 0 | 0 | 48 | L | |
| L | 34739 | 34758 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.01 | 11.10 | 7.68 | 4 | 51 | 15 | 96 | 0.00 | 0.0 | 8.437 | 0.027 | 0 | 0 | 0 | 48 | L | |
| L | 34626 | 34739 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.02 | 11.12 | 7.57 | 4 | 50 | 15 | 96 | 0.01 | 0.0 | 8.504 | 0.067 | 0 | 0 | 0 | 46 | L | |
| L | 34489 | 34626 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.597 | 0.093 | 0 | 0 | 0 | 8 | L | |
| L | 34444 | 34489 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.22 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.655 | 0.058 | 0 | 0 | 0 | 5 | L | |
| L | 34147 | 34444 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.714 | 0.059 | 0 | 0 | 0 | 2 | L | |
| L | 34261 | 34147 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.737 | 0.024 | 0 | 0 | 0 | 1 | L | |
| L | 34178 | 34261 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.755 | 0.017 | 0 | 0 | 0 | 1 | L | |
| L | 34179 | 34178 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.12 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.769 | 0.014 | 0 | 0 | 0 | 1 | L | |
| L | 34288 | 34626 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.02 | 11.14 | 6.79 | 4 | 45 | 13 | 96 | 0.01 | 0.0 | 8.592 | 0.088 | 0 | 0 | 0 | 37 | L | |
| L | 34411 | 34288 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.14 | 4.95 | 3 | 33 | 10 | 96 | 0.00 | 0.0 | 8.610 | 0.018 | 0 | 0 | 0 | 31 | L | |
| L | 34171 | 34411 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.14 | 1.52 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 8.672 | 0.063 | 0 | 0 | 0 | 14 | L | |
| L | 34324 | 34171 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.14 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.777 | 0.105 | 0 | 0 | 0 | 12 | L | |
| L | 34257 | 34324 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.804 | 0.027 | 0 | 0 | 0 | 12 | L | |
| L | 34186 | 34257 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.836 | 0.033 | 0 | 0 | 0 | 12 | L | |
| L | 33819 | 34186 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.896 | 0.059 | 0 | 0 | 0 | 12 | L | |
| L | 33986 | 33819 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.70 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.928 | 0.032 | 0 | 0 | 0 | 10 | L | |
| L | 63508 | 33986 | C | 1/0 URDJ1 | 6.89Y 114.9 | 0.00 | 11.15 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.965 | 0.037 | 0 | 0 | 0 | 1 | L | |
| L | 33596 | 33986 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.14 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.972 | 0.044 | 0 | 0 | 0 | 9 | L | |
| L | 33707 | 33596 | C | 2 ACSR 1PH | 6.89Y 114.9 | 0.00 | 11.15 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.003 | 0.031 | 0 | 0 | 0 | 7 | L | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 33653 | 33707 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.037 | 0.034 | 0 | 0 | 0 | 7 L |
| L | 33622 | 33653 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.085 | 0.048 | 0 | 0 | 0 | 1 L |
| L | 33396 | 33622 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.119 | 0.034 | 0 | 0 | 0 | 1 L |
| L | 33574 | 33396 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.142 | 0.023 | 0 | 0 | 0 | 1 L |
| L | 33520 | 33574 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.169 | 0.027 | 0 | 0 | 0 | 1 L |
| L | 33311 | 33520 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.264 | 0.095 | 0 | 0 | 0 | 1 L |
| L | 33237 | 33311 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.302 | 0.038 | 0 | 0 | 0 | 1 L |
| L | 33652 | 33653 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.085 | 0.048 | 0 | 0 | 0 | 6 L |
| L | 33673 | 33652 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.143 | 0.057 | 0 | 0 | 0 | 5 L |
| L | 33634 | 33673 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.183 | 0.040 | 0 | 0 | 0 | 1 L |
| L | 33381 | 33634 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.208 | 0.026 | 0 | 0 | 0 | 1 L |
| L | 33701 | 33673 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.181 | 0.038 | 0 | 0 | 0 | 4 L |
| L | 32067 | 33701 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.239 | 0.058 | 0 | 0 | 0 | 3 L |
| L | 33585 | 33596 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.016 | 0.045 | 0 | 0 | 0 | 2 L |
| L | 32771 | 33585 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.055 | 0.038 | 0 | 0 | 0 | 2 L |
| L | 33818 | 33819 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.946 | 0.050 | 0 | 0 | 0 | 1 L |
| L | 33905 | 33818 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.966 | 0.020 | 0 | 0 | 0 | 1 L |
| L | 33904 | 33905 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.997 | 0.031 | 0 | 0 | 0 | 1 L |
| L | 33947 | 34411 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.01 | 11.14 | 2.59 | 1 | 17 | 5 | 96 | 0.00 | 0.0 | 8.673 | 0.063 | 0 | 0 | 0 | 15 L |
| L | 34226 | 33947 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.15 | 2.39 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 8.733 | 0.060 | 0 | 0 | 0 | 13 L |
| L | 33923 | 34226 | C | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.15 | 1.76 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.778 | 0.046 | 0 | 0 | 0 | 9 L |
| L | 34046 | 33923 | C | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.15 | 1.73 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 8.818 | 0.040 | 0 | 0 | 0 | 7 L |
| L | 33995 | 34046 | C | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.16 | 1.63 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 8.864 | 0.046 | 0 | 0 | 0 | 5 L |
| L | 33966 | 33995 | C | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.16 | 1.35 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 8.889 | 0.025 | 0 | 0 | 0 | 3 L |
| L | 34289 | 34288 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 1.84 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.628 | 0.037 | 0 | 0 | 0 | 6 L |
| L | 34475 | 34289 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 1.34 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 8.665 | 0.037 | 0 | 0 | 0 | 5 L |
| L | 34476 | 34475 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.78 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 8.695 | 0.030 | 0 | 0 | 0 | 3 L |
| L | 34512 | 34476 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.78 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 8.750 | 0.054 | 0 | 0 | 0 | 3 L |
| L | 34624 | 34512 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.790 | 0.041 | 0 | 0 | 0 | 1 L |
| L | 34680 | 34624 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.838 | 0.047 | 0 | 0 | 0 | 0 L |
| L | 34664 | 34624 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.830 | 0.040 | 0 | 0 | 0 | 1 L |
| L | 34764 | 34664 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.862 | 0.033 | 0 | 0 | 0 | 1 L |
| L | 34623 | 34512 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 8.792 | 0.042 | 0 | 0 | 0 | 1 L |
| L | 34430 | 34475 | C | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.702 | 0.037 | 0 | 0 | 0 | 2 L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 34401 | 34430 | C | 2 ACSR 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.795 | 0.093 | 0 | 0 | 0 | 2 | L |
| L | 34338 | 34401 | C | 2 ACSR 1PH | 6.89Y | 114.9 | 0.00 | 11.14 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.815 | 0.019 | 0 | 0 | 0 | 2 | L |
| | 34265 | 33190 | A | 2 ACSR 3PH | 7.46Y | 124.3 | 0.00 | 1.74 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.166 | 0.019 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.47Y | 124.5 | 0.00 | 1.53 | 0.01 | 0 | 0 | 0 | 96 | | | | | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 11.04 | 0.01 | 0 | 0 | 0 | 96 | | | | | 0 | 0 | 0 | 0 | L |
| L | 34266 | 34265 | C | 2 ACSR 1PH | 6.90Y | 115.0 | 0.00 | 11.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.176 | 0.010 | 0 | 0 | 0 | 0 | L |
| L | 34275 | 34266 | C | 2 ACSR 1PH | 6.90Y | 115.0 | 0.00 | 11.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.186 | 0.010 | 0 | 0 | 0 | 0 | L |
| L | 33225 | 32821 | C | 2 ACSR 1PH | 6.90Y | 115.0 | 0.00 | 10.95 | 0.69 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.719 | 0.053 | 0 | 0 | 0 | 1 | L |
| | 33132 | 33022 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | -0.00 | 1.76 | 5.11 | 2 | 37 | 11 | 96 | 0.03 | 0.0 | 7.635 | 0.019 | 0 | 0 | 0 | 25 | |
| L | | | C | | 6.90Y | 115.0 | 0.02 | 10.95 | 36.36 | 16 | 240 | 73 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 33127 | 33132 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | 0.00 | 1.76 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.639 | 0.004 | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 10.95 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | 33123 | 33127 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | 0.00 | 1.76 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.642 | 0.003 | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 10.95 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| | 68046 | 33132 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | -0.00 | 1.76 | 4.38 | 2 | 31 | 9 | 96 | 0.00 | 0.0 | 7.637 | 0.002 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 10.96 | 36.36 | 16 | 240 | 73 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 68047 | R1118 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | -0.00 | 1.76 | 4.38 | 2 | 31 | 9 | 96 | 0.00 | 0.0 | 7.640 | 0.002 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 10.96 | 36.36 | 16 | 240 | 73 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 33094 | 68047 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | -0.00 | 1.75 | 4.38 | 2 | 31 | 9 | 96 | 0.04 | 0.0 | 7.667 | 0.027 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.90Y | 115.0 | 0.02 | 10.98 | 36.36 | 16 | 240 | 73 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 32722 | 33094 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.03 | 1.73 | 4.38 | 2 | 31 | 9 | 96 | 0.23 | 0.1 | 7.826 | 0.160 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.89Y | 114.9 | 0.14 | 11.12 | 36.36 | 16 | 240 | 73 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 32899 | 32722 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.02 | 1.71 | 4.38 | 2 | 31 | 9 | 96 | 0.16 | 0.1 | 7.935 | 0.108 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.89Y | 114.8 | 0.10 | 11.22 | 36.36 | 16 | 240 | 72 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 32657 | 32899 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.01 | 1.70 | 4.38 | 2 | 31 | 9 | 96 | 0.05 | 0.0 | 7.971 | 0.037 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.88Y | 114.7 | 0.03 | 11.25 | 36.36 | 16 | 240 | 72 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| | 32672 | 32657 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.01 | 1.69 | 4.38 | 2 | 31 | 9 | 96 | 0.07 | 0.0 | 8.022 | 0.050 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.88Y | 114.7 | 0.04 | 11.29 | 36.36 | 16 | 240 | 72 | 96 | | | | | 0 | 0 | 0 | 92 | L |
| L | 32673 | 32672 | C | 2 ACSR 1PH | 6.88Y | 114.7 | 0.00 | 11.29 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.128 | 0.106 | 0 | 0 | 0 | 1 | L |
| | 31843 | 32672 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.01 | 1.68 | 4.38 | 2 | 31 | 9 | 96 | 0.13 | 0.0 | 8.116 | 0.095 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.88Y | 114.6 | 0.08 | 11.37 | 35.18 | 15 | 232 | 70 | 96 | | | | | 0 | 0 | 0 | 90 | L |
| | 32501 | 31843 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.01 | 1.67 | 4.38 | 2 | 31 | 9 | 96 | 0.09 | 0.0 | 8.180 | 0.064 | 0 | 0 | 0 | 24 | |
| L | | | C | | 6.87Y | 114.6 | 0.05 | 11.43 | 35.18 | 15 | 232 | 70 | 96 | | | | | 0 | 0 | 0 | 90 | L |
| | 32471 | 32501 | A | 1/0 ACSR 2 | 7.46Y | 124.3 | -0.00 | 1.66 | 4.22 | 2 | 30 | 9 | 96 | 0.03 | 0.0 | 8.206 | 0.026 | 0 | 0 | 0 | 23 | |
| L | | | C | | 6.87Y | 114.6 | 0.02 | 11.45 | 35.18 | 15 | 232 | 70 | 96 | | | | | 0 | 0 | 0 | 90 | L |
| | 32336 | 32471 | A | 1/0 ACSR 2 | 7.46Y | 124.4 | -0.02 | 1.64 | 4.22 | 2 | 30 | 9 | 96 | 0.19 | 0.1 | 8.346 | 0.140 | 0 | 0 | 0 | 23 | |
| L | | | C | | 6.87Y | 114.4 | 0.12 | 11.57 | 35.18 | 15 | 232 | 70 | 96 | | | | | 0 | 0 | 0 | 90 | L |
| L | 32335 | 32336 | C | 2 ACSR 1PH | 6.87Y | 114.4 | 0.00 | 11.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.407 | 0.061 | 0 | 0 | 0 | 0 | L |
| L | 32457 | 32335 | C | 2 ACSR 1PH | 6.87Y | 114.4 | 0.00 | 11.57 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.443 | 0.036 | 0 | 0 | 0 | 0 | L |
| | 32215 | 32336 | A | 1/0 ACSR 2 | 7.46Y | 124.4 | -0.02 | 1.62 | 4.08 | 2 | 29 | 8 | 96 | 0.18 | 0.1 | 8.484 | 0.139 | 0 | 0 | 0 | 22 | |
| L | | | C | | 6.86Y | 114.3 | 0.12 | 11.68 | 35.18 | 15 | 231 | 69 | 96 | | | | | 0 | 0 | 0 | 90 | L |
| L | 32216 | 32215 | C | 2 ACSR 1PH | 6.86Y | 114.3 | 0.00 | 11.68 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.548 | 0.064 | 0 | 0 | 0 | 1 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 32163 | 32215 | A | 1/0 ACSR 2 | 7.46Y 124.4 | -0.01 | 1.61 | 4.08 | 2 | 29 | 8 | 96 | 0.09 | 0.0 | 8.556 | 0.072 | 0 | 0 | 0 | 22 | |
| L | | | C | | 6.86Y 114.3 | 0.06 | 11.74 | 34.72 | 15 | 228 | 68 | 96 | | | | | 0 | 0 | 0 | 89 | L |
| L | 32164 | 32163 | C | 2 ACSR 1PH | 6.86Y 114.3 | 0.00 | 11.74 | 0.51 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.589 | 0.033 | 0 | 0 | 0 | 1 | L |
| | 32091 | 32163 | A | 1/0 ACSR 2 | 7.46Y 124.4 | -0.02 | 1.60 | 4.08 | 2 | 29 | 8 | 96 | 0.13 | 0.1 | 8.658 | 0.102 | 0 | 0 | 0 | 22 | |
| L | | | C | | 6.85Y 114.2 | 0.08 | 11.82 | 34.21 | 15 | 225 | 67 | 96 | | | | | 0 | 0 | 0 | 88 | L |
| | 31883 | 32091 | A | 1/0 ACSR 2 | 7.47Y 124.4 | -0.02 | 1.58 | 1.62 | 1 | 12 | 3 | 97 | 0.12 | 0.1 | 8.752 | 0.095 | 0 | 0 | 0 | 6 | |
| L | | | C | | 6.85Y 114.1 | 0.08 | 11.90 | 34.21 | 15 | 225 | 67 | 96 | | | | | 0 | 0 | 0 | 88 | L |
| L | 31884 | 31883 | C | 2 ACSR 1PH | 6.85Y 114.1 | 0.00 | 11.90 | 7.36 | 4 | 48 | 14 | 96 | 0.00 | 0.0 | 8.757 | 0.005 | 0 | 0 | 0 | 15 | L |
| L | 31888 | F7040 | C | 2 ACSR 1PH | 6.85Y 114.1 | 0.01 | 11.91 | 7.36 | 4 | 48 | 14 | 96 | 0.00 | 0.0 | 8.802 | 0.045 | 0 | 0 | 0 | 15 | L |
| L | 31932 | 31888 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.92 | 7.36 | 4 | 48 | 14 | 96 | 0.00 | 0.0 | 8.847 | 0.045 | 0 | 0 | 0 | 15 | L |
| L | 31991 | 31932 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.93 | 5.37 | 3 | 35 | 11 | 95 | 0.00 | 0.0 | 8.887 | 0.041 | 0 | 0 | 0 | 8 | L |
| L | 32108 | 31991 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.94 | 5.37 | 3 | 35 | 11 | 95 | 0.00 | 0.0 | 8.926 | 0.038 | 0 | 0 | 0 | 8 | L |
| L | 31425 | 32108 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.94 | 5.08 | 3 | 33 | 10 | 96 | 0.00 | 0.0 | 8.959 | 0.034 | 0 | 0 | 0 | 7 | L |
| L | 32202 | 31425 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.95 | 2.19 | 1 | 14 | 5 | 94 | 0.00 | 0.0 | 9.015 | 0.056 | 0 | 0 | 0 | 1 | L |
| L | 32201 | 31425 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.95 | 2.14 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 9.037 | 0.078 | 0 | 0 | 0 | 5 | L |
| L | 31436 | 32201 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 11.95 | 2.14 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 9.075 | 0.038 | 0 | 0 | 0 | 5 | L |
| L | 32386 | 31436 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 11.95 | 1.72 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 9.095 | 0.020 | 0 | 0 | 0 | 4 | L |
| L | 32396 | 32386 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 11.95 | 0.38 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.163 | 0.068 | 0 | 0 | 0 | 2 | L |
| L | 32317 | 32386 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 11.95 | 1.34 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 9.134 | 0.039 | 0 | 0 | 0 | 2 | L |
| L | 31960 | 31932 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.92 | 1.99 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 8.862 | 0.015 | 0 | 0 | 0 | 7 | L |
| L | 31961 | 31960 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.01 | 11.93 | 1.99 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 9.000 | 0.139 | 0 | 0 | 0 | 7 | L |
| L | 32018 | 31961 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 1.49 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 9.100 | 0.100 | 0 | 0 | 0 | 6 | L |
| L | 32119 | 32018 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.67 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.130 | 0.030 | 0 | 0 | 0 | 2 | L |
| L | 32136 | 32119 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.49 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.187 | 0.057 | 0 | 0 | 0 | 1 | L |
| L | 63075 | 32136 | C | 1/0 URDJ1 | 6.84Y 114.1 | 0.00 | 11.94 | 0.49 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.192 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 63078 | F7041 | C | 1/0 URDJ1 | 6.84Y 114.1 | 0.00 | 11.94 | 0.49 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.312 | 0.121 | 0 | 0 | 0 | 1 | L |
| L | 31997 | 32018 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.82 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.190 | 0.090 | 0 | 0 | 0 | 4 | L |
| L | 31998 | 31997 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.220 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 31073 | 31998 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.252 | 0.031 | 0 | 0 | 0 | 1 | L |
| L | 31948 | 31073 | C | 2 ACSR 1PH | 6.84Y 114.1 | 0.00 | 11.94 | 0.28 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.313 | 0.061 | 0 | 0 | 0 | 1 | L |
| | 31693 | 31883 | A | 1/0 ACSR 2 | 7.47Y 124.4 | -0.02 | 1.56 | 1.62 | 1 | 12 | 3 | 97 | 0.08 | 0.0 | 8.852 | 0.100 | 0 | 0 | 0 | 6 | |
| L | | | C | | 6.84Y 114.0 | 0.06 | 11.96 | 26.85 | 12 | 176 | 53 | 96 | | | | | 0 | 0 | 0 | 73 | L |
| | 31558 | 31693 | A | 1/0 ACSR 2 | 7.47Y 124.5 | -0.01 | 1.55 | 1.62 | 1 | 12 | 3 | 97 | 0.07 | 0.0 | 8.943 | 0.091 | 0 | 0 | 0 | 6 | |
| L | | | C | | 6.84Y 114.0 | 0.06 | 12.02 | 26.21 | 11 | 172 | 51 | 96 | | | | | 0 | 0 | 0 | 71 | L |
| L | 31557 | 31558 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 12.02 | 0.92 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 8.947 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 31530 | F5828 | C | 2 ACSR 1PH | 6.84Y 114.0 | 0.00 | 12.02 | 0.92 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 8.986 | 0.038 | 0 | 0 | 0 | 1 | L |
| | 31033 | 31558 | A | 1/0 ACSR 2 | 7.47Y 124.5 | -0.02 | 1.52 | 1.62 | 1 | 12 | 3 | 97 | 0.11 | 0.1 | 9.097 | 0.154 | 0 | 0 | 0 | 6 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | | | C | | 6.83Y | 113.9 | 0.09 | 12.11 | 25.29 | 11 | 166 | 49 | 96 | | | | | 0 | 0 | 0 | 70 | L |
| | 30876 | 31033 | A | 1/0 ACSR 2 | 7.47Y | 124.5 | -0.02 | 1.50 | 1.22 | 1 | 9 | 3 | 95 | 0.08 | 0.0 | 9.212 | 0.115 | 0 | 0 | 0 | 4 | |
| L | | | C | | 6.83Y | 113.8 | 0.07 | 12.18 | 25.29 | 11 | 166 | 49 | 96 | | | | | 0 | 0 | 0 | 70 | L |
| | 30753 | 30876 | A | 1/0 ACSR 2 | 7.47Y | 124.5 | -0.02 | 1.48 | 0.73 | 0 | 5 | 2 | 93 | 0.09 | 0.1 | 9.338 | 0.126 | 0 | 0 | 0 | 3 | |
| L | | | C | | 6.82Y | 113.7 | 0.07 | 12.26 | 25.29 | 11 | 166 | 49 | 96 | | | | | 0 | 0 | 0 | 70 | L |
| | 30555 | 30753 | A | 1/0 ACSR 2 | 7.47Y | 124.5 | -0.02 | 1.47 | 0.73 | 0 | 5 | 2 | 93 | 0.07 | 0.0 | 9.445 | 0.107 | 0 | 0 | 0 | 3 | |
| L | | | C | | 6.82Y | 113.7 | 0.06 | 12.32 | 24.09 | 10 | 158 | 47 | 96 | | | | | 0 | 0 | 0 | 66 | L |
| | 30361 | 30555 | A | 1/0 ACSR 2 | 7.47Y | 124.5 | -0.01 | 1.46 | 0.73 | 0 | 5 | 2 | 93 | 0.04 | 0.0 | 9.515 | 0.070 | 0 | 0 | 0 | 3 | |
| L | | | C | | 6.82Y | 113.6 | 0.04 | 12.36 | 23.79 | 10 | 156 | 46 | 96 | | | | | 0 | 0 | 0 | 65 | L |
| | 30267 | 30361 | A | 1/0 ACSR 2 | 7.47Y | 124.6 | -0.01 | 1.44 | 0.73 | 0 | 5 | 2 | 93 | 0.04 | 0.0 | 9.591 | 0.076 | 0 | 0 | 0 | 3 | |
| L | | | C | | 6.82Y | 113.6 | 0.04 | 12.40 | 23.31 | 10 | 152 | 45 | 96 | | | | | 0 | 0 | 0 | 64 | L |
| | 30073 | 30267 | A | 1/0 ACSR 2 | 7.47Y | 124.6 | -0.02 | 1.43 | 0.73 | 0 | 5 | 2 | 93 | 0.06 | 0.0 | 9.702 | 0.110 | 0 | 0 | 0 | 3 | |
| L | | | C | | 6.81Y | 113.5 | 0.06 | 12.46 | 23.31 | 10 | 152 | 45 | 96 | | | | | 0 | 0 | 0 | 64 | L |
| | 29918 | 30073 | A | 1/0 ACSR 2 | 7.48Y | 124.6 | -0.02 | 1.41 | 0.00 | 0 | 0 | 0 | 100 | 0.06 | 0.0 | 9.812 | 0.110 | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.81Y | 113.5 | 0.06 | 12.52 | 23.31 | 10 | 152 | 45 | 96 | | | | | 0 | 0 | 0 | 64 | L |
| L | 29264 | 29918 | C | 2 ACSR 1PH | 6.81Y | 113.5 | 0.02 | 12.54 | 23.31 | 13 | 152 | 45 | 96 | 0.02 | 0.0 | 9.837 | 0.025 | 0 | 0 | 0 | 64 | L |
| L | 29876 | 29264 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.02 | 12.56 | 22.63 | 13 | 148 | 44 | 96 | 0.02 | 0.0 | 9.862 | 0.025 | 0 | 0 | 0 | 63 | L |
| L | 68522 | 29876 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.56 | 19.44 | 11 | 127 | 38 | 96 | 0.00 | 0.0 | 9.867 | 0.006 | 0 | 0 | 0 | 54 | L |
| L | 29877 | 29876 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.56 | 3.19 | 2 | 21 | 6 | 96 | 0.00 | 0.0 | 9.867 | 0.005 | 0 | 0 | 0 | 9 | L |
| L | 29878 | F7509 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.01 | 12.57 | 3.19 | 2 | 21 | 6 | 96 | 0.00 | 0.0 | 9.965 | 0.098 | 0 | 0 | 0 | 9 | L |
| L | 30084 | 29878 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.57 | 3.09 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 10.007 | 0.042 | 0 | 0 | 0 | 8 | L |
| L | 30241 | 30084 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.58 | 2.66 | 1 | 17 | 5 | 96 | 0.00 | 0.0 | 10.039 | 0.032 | 0 | 0 | 0 | 7 | L |
| L | 30240 | 30241 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.58 | 2.66 | 1 | 17 | 5 | 96 | 0.00 | 0.0 | 10.091 | 0.052 | 0 | 0 | 0 | 7 | L |
| L | 30340 | 30240 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.58 | 2.24 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 10.136 | 0.045 | 0 | 0 | 0 | 6 | L |
| L | 30404 | 30340 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.58 | 0.80 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.154 | 0.018 | 0 | 0 | 0 | 1 | L |
| L | 30421 | 30404 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.80 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.265 | 0.111 | 0 | 0 | 0 | 1 | L |
| L | 30403 | 30340 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 1.45 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 10.205 | 0.069 | 0 | 0 | 0 | 4 | L |
| L | 30610 | 30403 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.226 | 0.020 | 0 | 0 | 0 | 1 | L |
| L | 30616 | 30610 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.274 | 0.048 | 0 | 0 | 0 | 1 | L |
| L | 30154 | 30616 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.319 | 0.045 | 0 | 0 | 0 | 1 | L |
| L | 30775 | 30154 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.361 | 0.042 | 0 | 0 | 0 | 1 | L |
| L | 30609 | 30403 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 1.08 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.307 | 0.101 | 0 | 0 | 0 | 2 | L |
| L | 30538 | 30609 | C | 2 ACSR 1PH | 6.80Y | 113.4 | 0.00 | 12.59 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.382 | 0.076 | 0 | 0 | 0 | 1 | L |
| L | 30308 | 30240 | C | 2 ACSR 1PH | 6.81Y | 113.4 | 0.00 | 12.58 | 0.42 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.126 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 30754 | 30753 | C | 2 ACSR 1PH | 6.82Y | 113.7 | 0.00 | 12.26 | 1.20 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.424 | 0.086 | 0 | 0 | 0 | 4 | L |
| L | 30681 | 30754 | C | 2 ACSR 1PH | 6.82Y | 113.7 | 0.00 | 12.26 | 1.20 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.455 | 0.032 | 0 | 0 | 0 | 3 | L |
| L | 30862 | 30681 | C | 2 ACSR 1PH | 6.82Y | 113.7 | 0.00 | 12.26 | 1.20 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.518 | 0.063 | 0 | 0 | 0 | 3 | L |
| L | 30967 | 30862 | C | 2 ACSR 1PH | 6.82Y | 113.7 | 0.00 | 12.27 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.567 | 0.049 | 0 | 0 | 0 | 2 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 62592 | 30967 | C | 1/0 URDJ1 | 6.82Y | 113.7 | 0.00 | 12.27 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.671 | 0.104 | 0 | 0 | 0 | 1 | L |
| L | 31107 | 31693 | C | 2 ACSR 1PH | 6.84Y | 114.0 | 0.00 | 11.96 | 0.21 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.947 | 0.095 | 0 | 0 | 0 | 1 | L |
| L | 31570 | 31107 | C | 2 ACSR 1PH | 6.84Y | 114.0 | 0.00 | 11.96 | 0.21 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.023 | 0.076 | 0 | 0 | 0 | 1 | L |
| | 33124 | 68047 | A | 1/0 ACSR 2 | 7.45Y | 124.2 | 0.00 | 1.76 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.643 | 0.004 | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.90Y | 115.0 | 0.00 | 10.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| L | 32558 | 32514 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 6.39 | 4 | 42 | 13 | 96 | 0.00 | 0.0 | 7.179 | 0.005 | 0 | 0 | 0 | 15 | L |
| L | 32576 | F5419 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.02 | 10.47 | 6.39 | 4 | 42 | 13 | 96 | 0.01 | 0.0 | 7.259 | 0.080 | 0 | 0 | 0 | 15 | L |
| L | 32779 | 32576 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.49 | 6.39 | 4 | 42 | 13 | 96 | 0.00 | 0.0 | 7.328 | 0.069 | 0 | 0 | 0 | 15 | L |
| L | 32854 | 32779 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.50 | 6.39 | 4 | 42 | 13 | 96 | 0.00 | 0.0 | 7.392 | 0.064 | 0 | 0 | 0 | 15 | L |
| L | 33035 | 32854 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.51 | 6.03 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 7.446 | 0.054 | 0 | 0 | 0 | 14 | L |
| L | 32806 | 33035 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.52 | 6.03 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 7.503 | 0.057 | 0 | 0 | 0 | 14 | L |
| L | 33232 | 32806 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.53 | 6.03 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 7.537 | 0.034 | 0 | 0 | 0 | 14 | L |
| L | 33304 | 33232 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.54 | 6.03 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 7.572 | 0.034 | 0 | 0 | 0 | 14 | L |
| L | 33355 | 33304 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.01 | 10.54 | 6.03 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 7.607 | 0.035 | 0 | 0 | 0 | 14 | L |
| L | 33430 | 33355 | C | 2 ACSR 1PH | 6.93Y | 115.4 | 0.02 | 10.56 | 5.19 | 3 | 34 | 10 | 96 | 0.00 | 0.0 | 7.718 | 0.111 | 0 | 0 | 0 | 13 | L |
| L | 33659 | 33430 | C | 2 ACSR 1PH | 6.93Y | 115.4 | 0.01 | 10.57 | 4.58 | 3 | 30 | 9 | 96 | 0.00 | 0.0 | 7.792 | 0.074 | 0 | 0 | 0 | 11 | L |
| L | 33866 | 33659 | C | 2 ACSR 1PH | 6.93Y | 115.4 | 0.00 | 10.58 | 2.91 | 2 | 19 | 6 | 95 | 0.00 | 0.0 | 7.836 | 0.044 | 0 | 0 | 0 | 8 | L |
| L | 34011 | 33866 | C | 2 ACSR 1PH | 6.93Y | 115.4 | 0.00 | 10.58 | 2.91 | 2 | 19 | 6 | 95 | 0.00 | 0.0 | 7.869 | 0.033 | 0 | 0 | 0 | 8 | L |
| L | 33178 | 34011 | C | 2 ACSR 1PH | 6.93Y | 115.4 | 0.00 | 10.58 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.922 | 0.053 | 0 | 0 | 0 | 0 | L |
| L | 33177 | 34011 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.01 | 10.59 | 2.91 | 2 | 19 | 6 | 95 | 0.00 | 0.0 | 7.963 | 0.094 | 0 | 0 | 0 | 8 | L |
| L | 34148 | 33177 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.01 | 10.60 | 2.41 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 8.063 | 0.100 | 0 | 0 | 0 | 7 | L |
| L | 34526 | 34148 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 2.41 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 8.092 | 0.029 | 0 | 0 | 0 | 6 | L |
| L | 34596 | 34526 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 1.18 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.126 | 0.034 | 0 | 0 | 0 | 4 | L |
| L | 33837 | 34596 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.67 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.228 | 0.102 | 0 | 0 | 0 | 3 | L |
| L | 34822 | 33837 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.272 | 0.044 | 0 | 0 | 0 | 2 | L |
| L | 34953 | 34822 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.295 | 0.023 | 0 | 0 | 0 | 1 | L |
| L | 34952 | 34953 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.329 | 0.034 | 0 | 0 | 0 | 1 | L |
| L | 33836 | 34596 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.189 | 0.064 | 0 | 0 | 0 | 1 | L |
| L | 34670 | 33836 | C | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.60 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.253 | 0.064 | 0 | 0 | 0 | 1 | L |
| L | 33034 | 32854 | C | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.50 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.422 | 0.030 | 0 | 0 | 0 | 1 | L |
| L | 32513 | 31299 | C | 2 ACSR 1PH | 6.94Y | 115.6 | 0.00 | 10.36 | 1.79 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 7.151 | 0.058 | 0 | 0 | 0 | 2 | L |
| L | 32026 | 32147 | C | 2 ACSR 1PH | 6.95Y | 115.9 | 0.00 | 10.10 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.899 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 32192 | F5948 | C | 2 ACSR 1PH | 6.95Y | 115.9 | 0.00 | 10.10 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.915 | 0.016 | 0 | 0 | 0 | 1 | L |
| L | 32208 | 32192 | C | 2 ACSR 1PH | 6.95Y | 115.9 | 0.00 | 10.10 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.982 | 0.067 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CAP64 | 32090 | A | Cap (36) | 7.44Y | 124.1 | 0.00 | 1.93 | -1.72 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 6.840 | 0.000 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.48Y | 124.6 | 0.00 | 1.37 | -1.73 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | | | C | | 6.96Y | 116.0 | 0.00 | 10.03 | -1.61 | 0 | 0 | -11 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| L | 31627 | 31395 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 2.37 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 6.455 | 0.006 | 0 | 0 | 0 | 7 | L |
| L | 31093 | F6394 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 2.37 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 6.498 | 0.043 | 0 | 0 | 0 | 7 | L |
| L | 31102 | 31093 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.55 | 1.78 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 6.572 | 0.074 | 0 | 0 | 0 | 6 | L |
| L | 30229 | 31102 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.55 | 0.76 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.597 | 0.026 | 0 | 0 | 0 | 1 | L |
| L | 30228 | 31102 | C | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.55 | 1.02 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.607 | 0.035 | 0 | 0 | 0 | 5 | L |
| L | 31634 | 30228 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 1.02 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.696 | 0.089 | 0 | 0 | 0 | 5 | L |
| L | 31648 | 31634 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.49 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.743 | 0.047 | 0 | 0 | 0 | 1 | L |
| L | 31647 | 31634 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.750 | 0.054 | 0 | 0 | 0 | 3 | L |
| L | 31675 | 31647 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.795 | 0.045 | 0 | 0 | 0 | 1 | L |
| L | 31728 | 31675 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.854 | 0.059 | 0 | 0 | 0 | 1 | L |
| L | 31674 | 31647 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.785 | 0.035 | 0 | 0 | 0 | 2 | L |
| L | 31280 | 31674 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.55 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.816 | 0.031 | 0 | 0 | 0 | 2 | L |
| L | 31692 | 31280 | C | 2 ACSR 1PH | 6.99Y | 116.4 | 0.00 | 9.56 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.860 | 0.045 | 0 | 0 | 0 | 2 | L |
| L | 30242 | 30099 | C | 2 ACSR 1PH | 7.05Y | 117.4 | 0.00 | 8.56 | 2.02 | 1 | 13 | 6 | 91 | 0.00 | 0.0 | 5.694 | 0.005 | 0 | 0 | 0 | 6 | L |
| L | 30258 | F6089 | C | 2 ACSR 1PH | 7.05Y | 117.4 | 0.00 | 8.57 | 2.02 | 1 | 13 | 6 | 91 | 0.00 | 0.0 | 5.745 | 0.051 | 0 | 0 | 0 | 6 | L |
| L | 30352 | 30258 | C | 6 ACWC 1PH | 7.05Y | 117.4 | 0.00 | 8.57 | 1.60 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 5.801 | 0.056 | 0 | 0 | 0 | 4 | L |
| L | 30452 | 30352 | C | 2 ACSR 1PH | 7.05Y | 117.4 | 0.00 | 8.57 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.860 | 0.060 | 0 | 0 | 0 | 1 | L |
| L | 29999 | 30452 | C | 2 ACSR 1PH | 7.05Y | 117.4 | 0.00 | 8.57 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.917 | 0.057 | 0 | 0 | 0 | 1 | L |
| H | VR16 | 68544 | C | AB50 | 7.69Y | 128.2 | -6.41 | -2.19 | 14.63 | 29 | 102 | 30 | 96 | percent Boost= 5.00 Tap= 2.0 | | | | | | | 46 | H |
| H | 68545 | VR16 | C | 1/0 ACSR 1 | 7.69Y | 128.2 | 0.02 | -2.17 | 13.90 | 6 | 102 | 30 | 96 | 0.01 | 0.0 | 10.559 | 0.056 | 0 | 0 | 0 | 46 | H |
| H | 14185 | 68545 | C | 2 ACSR 1PH | 7.69Y | 128.2 | 0.00 | -2.17 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.603 | 0.043 | 0 | 0 | 0 | 0 | H |
| H | 13737 | 68545 | C | 1/0 ACSR 1 | 7.69Y | 128.1 | 0.06 | -2.11 | 13.90 | 6 | 102 | 30 | 96 | 0.04 | 0.0 | 10.730 | 0.171 | 0 | 0 | 0 | 46 | H |
| H | 13341 | 13737 | C | 1/0 ACSR 1 | 7.69Y | 128.1 | 0.03 | -2.08 | 13.90 | 6 | 102 | 30 | 96 | 0.02 | 0.0 | 10.814 | 0.084 | 0 | 0 | 0 | 46 | H |
| H | 13671 | 13341 | C | 2 ACSR 1PH | 7.69Y | 128.1 | 0.00 | -2.08 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.867 | 0.053 | 0 | 0 | 0 | 1 | H |
| H | 12557 | 13671 | C | 2 ACSR 1PH | 7.69Y | 128.1 | 0.00 | -2.08 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.933 | 0.066 | 0 | 0 | 0 | 0 | H |
| H | 13724 | 12557 | C | 2 ACSR 1PH | 7.69Y | 128.1 | 0.00 | -2.08 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.980 | 0.048 | 0 | 0 | 0 | 0 | H |
| H | 13503 | 13341 | C | 1/0 ACSR 1 | 7.68Y | 128.1 | 0.02 | -2.07 | 13.79 | 6 | 102 | 30 | 96 | 0.01 | 0.0 | 10.872 | 0.058 | 0 | 0 | 0 | 45 | H |
| H | 12971 | 13503 | C | 1/0 ACSR 1 | 7.68Y | 128.1 | 0.01 | -2.05 | 13.79 | 6 | 102 | 30 | 96 | 0.01 | 0.0 | 10.914 | 0.042 | 0 | 0 | 0 | 45 | H |
| H | 13424 | 12971 | C | 1/0 ACSR 1 | 7.68Y | 128.1 | 0.00 | -2.05 | 13.79 | 6 | 102 | 30 | 96 | 0.00 | 0.0 | 10.919 | 0.005 | 0 | 0 | 0 | 45 | H |
| H | 12884 | 13424 | C | 1/0 ACSR 1 | 7.68Y | 128.0 | 0.01 | -2.04 | 13.79 | 6 | 102 | 30 | 96 | 0.00 | 0.0 | 10.940 | 0.022 | 0 | 0 | 0 | 45 | H |
| H | 13274 | 12884 | C | 1/0 ACSR 1 | 7.68Y | 128.0 | 0.02 | -2.03 | 13.79 | 6 | 102 | 30 | 96 | 0.01 | 0.0 | 10.988 | 0.047 | 0 | 0 | 0 | 45 | H |
| H | 12965 | 13274 | C | 1/0 ACSR 1 | 7.68Y | 128.0 | 0.03 | -2.00 | 13.79 | 6 | 102 | 30 | 96 | 0.02 | 0.0 | 11.075 | 0.087 | 0 | 0 | 0 | 45 | H |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 12834 | 12965 | C | 1/0 ACSR 1 | 7.68Y | 128.0 | 0.03 | -1.98 | 13.79 | 6 | 102 | 30 | 96 | 0.02 | 0.0 | 11.153 | 0.078 | 0 | 0 | 0 | 45 | H |
| H | 12940 | 12834 | C | 2 ACSR 1PH | 7.67Y | 127.9 | 0.06 | -1.92 | 13.79 | 8 | 102 | 30 | 96 | 0.04 | 0.0 | 11.283 | 0.130 | 0 | 0 | 0 | 45 | H |
| H | 12279 | 12940 | C | 2 ACSR 1PH | 7.67Y | 127.9 | 0.03 | -1.88 | 13.79 | 8 | 101 | 30 | 96 | 0.02 | 0.0 | 11.359 | 0.076 | 0 | 0 | 0 | 45 | H |
| H | 12692 | 12279 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.04 | -1.85 | 13.79 | 8 | 101 | 30 | 96 | 0.03 | 0.0 | 11.439 | 0.080 | 0 | 0 | 0 | 45 | H |
| H | 12693 | 12692 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.00 | -1.84 | 0.62 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.507 | 0.068 | 0 | 0 | 0 | 2 | H |
| H | 12724 | 12693 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.00 | -1.84 | 0.62 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.554 | 0.046 | 0 | 0 | 0 | 2 | H |
| H | 12337 | 12692 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.03 | -1.81 | 13.17 | 7 | 97 | 29 | 96 | 0.02 | 0.0 | 11.515 | 0.075 | 0 | 0 | 0 | 43 | H |
| H | 12166 | 12337 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.02 | -1.80 | 13.17 | 7 | 97 | 29 | 96 | 0.01 | 0.0 | 11.554 | 0.039 | 0 | 0 | 0 | 43 | H |
| H | 11651 | 12166 | C | 2 ACSR 1PH | 7.67Y | 127.8 | 0.03 | -1.76 | 13.17 | 7 | 97 | 29 | 96 | 0.02 | 0.0 | 11.633 | 0.079 | 0 | 0 | 0 | 43 | H |
| H | 12252 | 11651 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.03 | -1.73 | 13.17 | 7 | 97 | 29 | 96 | 0.02 | 0.0 | 11.702 | 0.069 | 0 | 0 | 0 | 43 | H |
| H | 12253 | 12252 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.758 | 0.057 | 0 | 0 | 0 | 1 | H |
| H | 12369 | 12253 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.806 | 0.047 | 0 | 0 | 0 | 1 | H |
| H | 12422 | 12369 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.65 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 11.865 | 0.059 | 0 | 0 | 0 | 1 | H |
| H | 12147 | 12252 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 11.757 | 0.056 | 0 | 0 | 0 | 1 | H |
| H | 12391 | 12147 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.784 | 0.027 | 0 | 0 | 0 | 0 | H |
| H | 12450 | 12391 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.00 | -1.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.816 | 0.032 | 0 | 0 | 0 | 0 | H |
| H | 12115 | 12252 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.04 | -1.69 | 12.32 | 7 | 91 | 27 | 96 | 0.02 | 0.0 | 11.795 | 0.094 | 0 | 0 | 0 | 41 | H |
| H | 12075 | 12115 | C | 2 ACSR 1PH | 7.66Y | 127.7 | 0.03 | -1.66 | 12.32 | 7 | 91 | 27 | 96 | 0.02 | 0.0 | 11.871 | 0.075 | 0 | 0 | 0 | 41 | H |
| H | 12061 | 12075 | C | 2 ACSR 1PH | 7.66Y | 127.6 | 0.03 | -1.63 | 12.32 | 7 | 91 | 27 | 96 | 0.02 | 0.0 | 11.950 | 0.079 | 0 | 0 | 0 | 41 | H |
| H | 12062 | 12061 | C | 2 ACSR 1PH | 7.66Y | 127.6 | 0.00 | -1.63 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 11.992 | 0.043 | 0 | 0 | 0 | 2 | H |
| H | 12095 | 12062 | C | 2 ACSR 1PH | 7.66Y | 127.6 | 0.00 | -1.63 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.015 | 0.023 | 0 | 0 | 0 | 1 | H |
| H | 12009 | 12061 | C | 2 ACSR 1PH | 7.66Y | 127.6 | 0.05 | -1.58 | 12.14 | 7 | 89 | 26 | 96 | 0.03 | 0.0 | 12.071 | 0.121 | 0 | 0 | 0 | 39 | H |
| H | 11985 | 12009 | C | 2 ACSR 1PH | 7.65Y | 127.6 | 0.00 | -1.58 | 0.74 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.134 | 0.063 | 0 | 0 | 0 | 3 | H |
| H | 11770 | 11985 | C | 2 ACSR 1PH | 7.65Y | 127.6 | 0.00 | -1.58 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.160 | 0.026 | 0 | 0 | 0 | 2 | H |
| H | 11771 | 11770 | C | 2 ACSR 1PH | 7.65Y | 127.6 | 0.00 | -1.58 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.203 | 0.043 | 0 | 0 | 0 | 2 | H |
| H | 11986 | 11771 | C | 2 ACSR 1PH | 7.65Y | 127.6 | 0.00 | -1.58 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.277 | 0.075 | 0 | 0 | 0 | 1 | H |
| H | 11607 | 12009 | C | 2 ACSR 1PH | 7.65Y | 127.5 | 0.04 | -1.55 | 11.40 | 6 | 84 | 25 | 96 | 0.02 | 0.0 | 12.169 | 0.098 | 0 | 0 | 0 | 36 | H |
| H | 11722 | 11607 | C | 2 ACSR 1PH | 7.65Y | 127.5 | 0.03 | -1.52 | 11.40 | 6 | 84 | 25 | 96 | 0.02 | 0.0 | 12.245 | 0.076 | 0 | 0 | 0 | 36 | H |
| H | 11299 | 11722 | C | 2 ACSR 1PH | 7.65Y | 127.5 | 0.04 | -1.48 | 11.40 | 6 | 84 | 25 | 96 | 0.02 | 0.0 | 12.345 | 0.100 | 0 | 0 | 0 | 36 | H |
| H | 10653 | 11299 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.03 | -1.45 | 11.40 | 6 | 84 | 25 | 96 | 0.02 | 0.0 | 12.431 | 0.086 | 0 | 0 | 0 | 36 | H |
| H | 11386 | 10653 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.45 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 12.485 | 0.054 | 0 | 0 | 0 | 2 | H |
| H | 11224 | 11386 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 12.600 | 0.116 | 0 | 0 | 0 | 2 | H |
| H | 11107 | 11224 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.643 | 0.043 | 0 | 0 | 0 | 0 | H |
| H | 11066 | 11107 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.682 | 0.040 | 0 | 0 | 0 | 0 | H |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 10797 | 11066 | C | 2 | ACSR | 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.763 | 0.081 | 0 | 0 | 0 | 0 | H |
| H | 11217 | 10653 | C | 2 | ACSR | 1PH | 7.64Y | 127.4 | 0.04 | -1.41 | 10.41 | 6 | 76 | 23 | 96 | 0.02 | 0.0 | 12.554 | 0.124 | 0 | 0 | 0 | 34 | H |
| H | 10651 | 11217 | C | 2 | ACSR | 1PH | 7.64Y | 127.4 | 0.02 | -1.38 | 10.10 | 6 | 74 | 22 | 96 | 0.01 | 0.0 | 12.623 | 0.069 | 0 | 0 | 0 | 32 | H |
| H | 11072 | 10651 | C | 2 | ACSR | 1PH | 7.64Y | 127.4 | 0.03 | -1.35 | 10.10 | 6 | 74 | 22 | 96 | 0.02 | 0.0 | 12.715 | 0.092 | 0 | 0 | 0 | 32 | H |
| H | 11073 | 11072 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.02 | -1.34 | 10.10 | 6 | 74 | 22 | 96 | 0.01 | 0.0 | 12.765 | 0.050 | 0 | 0 | 0 | 32 | H |
| H | 11034 | 11073 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.01 | -1.33 | 8.87 | 5 | 65 | 19 | 96 | 0.00 | 0.0 | 12.800 | 0.034 | 0 | 0 | 0 | 29 | H |
| H | 10787 | 11034 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.02 | -1.30 | 8.02 | 4 | 59 | 17 | 96 | 0.01 | 0.0 | 12.892 | 0.092 | 0 | 0 | 0 | 27 | H |
| H | 10915 | 10787 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.02 | -1.29 | 8.02 | 4 | 59 | 17 | 96 | 0.01 | 0.0 | 12.950 | 0.058 | 0 | 0 | 0 | 27 | H |
| H | 10894 | 10915 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.01 | -1.28 | 7.94 | 4 | 58 | 17 | 96 | 0.00 | 0.0 | 12.970 | 0.020 | 0 | 0 | 0 | 26 | H |
| H | 10817 | 10894 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.02 | -1.26 | 7.94 | 4 | 58 | 17 | 96 | 0.01 | 0.0 | 13.050 | 0.080 | 0 | 0 | 0 | 26 | H |
| H | 10818 | 10817 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.26 | 1.18 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 13.146 | 0.096 | 0 | 0 | 0 | 4 | H |
| H | 10913 | 10818 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.25 | 1.18 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 13.231 | 0.085 | 0 | 0 | 0 | 4 | H |
| H | 10972 | 10913 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.25 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 13.295 | 0.064 | 0 | 0 | 0 | 3 | H |
| H | 11030 | 10972 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.25 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 13.403 | 0.109 | 0 | 0 | 0 | 3 | H |
| H | 10804 | 11030 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.24 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 13.574 | 0.171 | 0 | 0 | 0 | 3 | H |
| H | 11543 | 10804 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.24 | 0.19 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.631 | 0.057 | 0 | 0 | 0 | 1 | H |
| H | 11394 | 11543 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.24 | 0.19 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.677 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 10720 | 10817 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.01 | -1.25 | 6.64 | 4 | 49 | 14 | 96 | 0.00 | 0.0 | 13.105 | 0.056 | 0 | 0 | 0 | 21 | H |
| H | 10465 | 10720 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.01 | -1.24 | 6.64 | 4 | 49 | 14 | 96 | 0.00 | 0.0 | 13.168 | 0.063 | 0 | 0 | 0 | 21 | H |
| H | 10545 | 10465 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.24 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.231 | 0.063 | 0 | 0 | 0 | 1 | H |
| H | 10532 | 10465 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.02 | -1.22 | 6.59 | 4 | 48 | 14 | 96 | 0.01 | 0.0 | 13.254 | 0.086 | 0 | 0 | 0 | 19 | H |
| H | 10413 | 10532 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.02 | -1.20 | 6.59 | 4 | 48 | 14 | 96 | 0.01 | 0.0 | 13.349 | 0.095 | 0 | 0 | 0 | 19 | H |
| H | 10326 | 10413 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.20 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.414 | 0.065 | 0 | 0 | 0 | 1 | H |
| H | 10253 | 10326 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.20 | 0.11 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.481 | 0.067 | 0 | 0 | 0 | 1 | H |
| H | 10366 | 10413 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.02 | -1.18 | 6.47 | 4 | 47 | 14 | 96 | 0.01 | 0.0 | 13.438 | 0.089 | 0 | 0 | 0 | 18 | H |
| H | 10305 | 10366 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.02 | -1.16 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.522 | 0.084 | 0 | 0 | 0 | 16 | H |
| H | 9604 | 10305 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.01 | -1.15 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.587 | 0.065 | 0 | 0 | 0 | 16 | H |
| H | 10250 | 9604 | C | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.01 | -1.14 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.659 | 0.072 | 0 | 0 | 0 | 16 | H |
| H | 10145 | 10250 | C | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.02 | -1.12 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.756 | 0.097 | 0 | 0 | 0 | 16 | H |
| H | 10036 | 10145 | C | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.02 | -1.10 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.853 | 0.097 | 0 | 0 | 0 | 16 | H |
| H | 9944 | 10036 | C | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.01 | -1.10 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.892 | 0.039 | 0 | 0 | 0 | 16 | H |
| H | 9943 | 9944 | C | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.01 | -1.09 | 5.50 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.948 | 0.055 | 0 | 0 | 0 | 16 | H |
| H | 9340 | 9943 | C | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.01 | -1.08 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 13.989 | 0.041 | 0 | 0 | 0 | 15 | H |
| H | 9963 | 9340 | C | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.01 | -1.07 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.065 | 0.076 | 0 | 0 | 0 | 15 | H |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 10037 | 9963 | C | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.01 | -1.05 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.148 | 0.083 | 0 | 0 | 0 | 15 | H |
| H | 9606 | 10037 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.01 | -1.04 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.220 | 0.072 | 0 | 0 | 0 | 15 | H |
| H | 9168 | 9606 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.02 | -1.02 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.311 | 0.091 | 0 | 0 | 0 | 15 | H |
| H | 9822 | 9168 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.01 | -1.01 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.374 | 0.063 | 0 | 0 | 0 | 15 | H |
| H | 10132 | 9822 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.02 | -1.00 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.459 | 0.085 | 0 | 0 | 0 | 15 | H |
| H | 10151 | 10132 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.01 | -0.98 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.522 | 0.063 | 0 | 0 | 0 | 15 | H |
| H | 9983 | 10151 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.01 | -0.97 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.598 | 0.076 | 0 | 0 | 0 | 15 | H |
| H | 10021 | 9983 | C | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.01 | -0.96 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.654 | 0.056 | 0 | 0 | 0 | 15 | H |
| H | 10093 | 10021 | C | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.02 | -0.95 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.740 | 0.086 | 0 | 0 | 0 | 15 | H |
| H | 10222 | 10093 | C | 2 | ACSR | 1PH | 7.62Y | 126.9 | 0.02 | -0.93 | 5.41 | 3 | 40 | 12 | 96 | 0.00 | 0.0 | 14.825 | 0.085 | 0 | 0 | 0 | 15 | H |
| H | 10249 | 10222 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.02 | -0.91 | 5.41 | 3 | 40 | 12 | 96 | 0.01 | 0.0 | 14.946 | 0.120 | 0 | 0 | 0 | 15 | H |
| H | 10210 | 10249 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.02 | -0.89 | 5.17 | 3 | 38 | 11 | 96 | 0.00 | 0.0 | 15.049 | 0.104 | 0 | 0 | 0 | 14 | H |
| H | 10302 | 10210 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.01 | -0.88 | 5.17 | 3 | 38 | 11 | 96 | 0.00 | 0.0 | 15.110 | 0.060 | 0 | 0 | 0 | 14 | H |
| H | 10335 | 10302 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.88 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 15.199 | 0.089 | 0 | 0 | 0 | 3 | H |
| H | 10375 | 10335 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 15.299 | 0.100 | 0 | 0 | 0 | 3 | H |
| H | 10397 | 10375 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 15.311 | 0.012 | 0 | 0 | 0 | 3 | H |
| H | 10288 | 10397 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.35 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.396 | 0.085 | 0 | 0 | 0 | 1 | H |
| H | 9170 | 10288 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.35 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.430 | 0.034 | 0 | 0 | 0 | 1 | H |
| H | 10166 | 9170 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.511 | 0.081 | 0 | 0 | 0 | 0 | H |
| H | 10367 | 10397 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.81 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 15.367 | 0.056 | 0 | 0 | 0 | 2 | H |
| H | 10356 | 10367 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.87 | 0.78 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 15.403 | 0.036 | 0 | 0 | 0 | 1 | H |
| H | 10334 | 10302 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.02 | -0.86 | 4.00 | 2 | 29 | 9 | 96 | 0.00 | 0.0 | 15.290 | 0.180 | 0 | 0 | 0 | 11 | H |
| H | 10700 | 10334 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.01 | -0.85 | 4.00 | 2 | 29 | 9 | 96 | 0.00 | 0.0 | 15.369 | 0.079 | 0 | 0 | 0 | 11 | H |
| H | 10752 | 10700 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.01 | -0.83 | 4.00 | 2 | 29 | 9 | 96 | 0.00 | 0.0 | 15.466 | 0.098 | 0 | 0 | 0 | 11 | H |
| H | 10936 | 10752 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.83 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.525 | 0.059 | 0 | 0 | 0 | 2 | H |
| H | 10798 | 10936 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.83 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.561 | 0.036 | 0 | 0 | 0 | 2 | H |
| H | 10991 | 10798 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.670 | 0.108 | 0 | 0 | 0 | 0 | H |
| H | 11093 | 10991 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.777 | 0.107 | 0 | 0 | 0 | 0 | H |
| H | 11253 | 11093 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.910 | 0.133 | 0 | 0 | 0 | 0 | H |
| H | 10898 | 10752 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.01 | -0.83 | 3.06 | 2 | 22 | 7 | 95 | 0.00 | 0.0 | 15.522 | 0.055 | 0 | 0 | 0 | 7 | H |
| H | 10897 | 10898 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.01 | -0.82 | 3.06 | 2 | 22 | 7 | 95 | 0.00 | 0.0 | 15.613 | 0.091 | 0 | 0 | 0 | 7 | H |
| H | 10940 | 10897 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.82 | 3.06 | 2 | 22 | 7 | 95 | 0.00 | 0.0 | 15.657 | 0.044 | 0 | 0 | 0 | 7 | H |
| H | 10773 | 10940 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 15.787 | 0.130 | 0 | 0 | 0 | 1 | H |
| H | 10772 | 10773 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 15.818 | 0.031 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 10923 | 10940 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 1.57 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 15.713 | 0.056 | 0 | 0 | 0 | 3 | H |
| H | 10892 | 10923 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 1.57 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 15.775 | 0.061 | 0 | 0 | 0 | 3 | H |
| H | 10871 | 10892 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 1.57 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 15.870 | 0.095 | 0 | 0 | 0 | 3 | H |
| H | 10870 | 10871 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.898 | 0.028 | 0 | 0 | 0 | 2 | H |
| H | 10912 | 10870 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.954 | 0.057 | 0 | 0 | 0 | 2 | H |
| H | 10935 | 10912 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.981 | 0.027 | 0 | 0 | 0 | 2 | H |
| H | 10785 | 10935 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.009 | 0.028 | 0 | 0 | 0 | 1 | H |
| H | 10955 | 10940 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.688 | 0.031 | 0 | 0 | 0 | 2 | H |
| H | 10794 | 10955 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.00 | -0.81 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.716 | 0.028 | 0 | 0 | 0 | 1 | H |
| H | 10252 | 10249 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.91 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 14.991 | 0.045 | 0 | 0 | 0 | 1 | H |
| H | 10095 | 10252 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.91 | 0.24 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 15.054 | 0.063 | 0 | 0 | 0 | 1 | H |
| H | 10365 | 10366 | C | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.18 | 0.97 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 13.479 | 0.040 | 0 | 0 | 0 | 2 | H |
| H | 10916 | 10915 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.29 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 12.990 | 0.040 | 0 | 0 | 0 | 1 | H |
| H | 70099 | 10916 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.29 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 13.042 | 0.052 | 0 | 0 | 0 | 1 | H |
| H | 11077 | 11073 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 1.23 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 12.870 | 0.105 | 0 | 0 | 0 | 3 | H |
| H | 11258 | 11077 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.888 | 0.018 | 0 | 0 | 0 | 2 | H |
| H | 11204 | 11258 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.947 | 0.059 | 0 | 0 | 0 | 2 | H |
| H | 10697 | 11204 | C | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.001 | 0.055 | 0 | 0 | 0 | 2 | H |

---------- Feeder No. 701 (0701) Beginning with Device R1404 ----------

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1404 | 68363 | A | 0701 | | | 7.56Y | 126.0 | 0.00 | 0.02 | 51.02 | 0 | 381 | 62 | 99 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 117 | |
| | | | B | | | | 7.56Y | 126.0 | 0.00 | 0.03 | 75.68 | 0 | 558 | 126 | 98 | | | | | 0 | 0 | 0 | 175 | |
| | | | C | | | | 7.56Y | 126.0 | 0.00 | 0.01 | 42.67 | 0 | 320 | 44 | 99 | | | | | 0 | 0 | 0 | 98 | |
| H | VR45 | 73651 | A | VR150 | | | 15.18Y | 126.5 | -1.58 | -0.53 | 21.73 | 14 | 323 | 44 | 99 | percent | Boost= | 1.25 | Tap= 2.0 | | | | 94 | H |
| | | | B | | | | 15.11Y | 125.9 | -1.57 | 0.07 | 36.27 | 24 | 530 | 108 | 98 | percent | Boost= | 1.25 | Tap= 2.0 | | | | 165 | |
| H | | | C | | | | 15.15Y | 126.2 | -0.79 | -0.21 | 18.37 | 12 | 275 | 28 | 100 | percent | Boost= | 0.62 | Tap= 1.0 | | | | 84 | H |
| H | 73652 | VR45 | A | 1/0 | ACSR | 3 | 15.18Y | 126.5 | 0.00 | -0.53 | 21.46 | 9 | 323 | 44 | 99 | 0.01 | 0.0 | 2.679 | 0.003 | 0 | 0 | 0 | 94 | H |
| | | | B | | | | 15.11Y | 125.9 | 0.00 | 0.07 | 35.82 | 16 | 530 | 108 | 98 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | | | 15.15Y | 126.2 | 0.00 | -0.21 | 18.26 | 8 | 275 | 28 | 100 | | | | | 0 | 0 | 0 | 84 | H |
| H | 73650 | 73652 | A | 1/0 | ACSR | 3 | 15.18Y | 126.5 | 0.01 | -0.52 | 21.46 | 9 | 323 | 44 | 99 | 0.07 | 0.0 | 2.715 | 0.036 | 0 | 0 | 0 | 94 | H |
| | | | B | | | | 15.11Y | 125.9 | 0.01 | 0.08 | 35.82 | 16 | 530 | 108 | 98 | | | | | 0 | 0 | 0 | 165 | |
| H | | | C | | | | 15.15Y | 126.2 | 0.00 | -0.21 | 18.26 | 8 | 275 | 28 | 100 | | | | | 0 | 0 | 0 | 84 | H |
| H | 28453 | 73650 | A | 1/0 | ACSR | 3 | 15.18Y | 126.5 | 0.01 | -0.51 | 21.46 | 9 | 323 | 44 | 99 | 0.11 | 0.0 | 2.774 | 0.060 | 0 | 0 | 0 | 94 | H |
| | | | B | | | | 15.11Y | 125.9 | 0.02 | 0.10 | 35.53 | 15 | 526 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| H | | | C | | | | 15.14Y | 126.2 | 0.00 | -0.20 | 18.26 | 8 | 275 | 28 | 100 | | | | | 0 | 0 | 0 | 84 | H |
| H | 27970 | 28453 | A | 1/0 | ACSR | 3 | 15.18Y | 126.5 | 0.03 | -0.48 | 21.46 | 9 | 323 | 44 | 99 | 0.28 | 0.0 | 2.926 | 0.151 | 0 | 0 | 0 | 94 | H |
| | | | B | | | | 15.10Y | 125.8 | 0.05 | 0.15 | 35.53 | 15 | 526 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| | | | C | | | | 15.14Y | 126.2 | 0.01 | -0.19 | 18.26 | 8 | 275 | 28 | 100 | | | | | 0 | 0 | 0 | 84 | |
| H | 27969 | 27970 | A | 1/0 | ACSR | 3 | 15.18Y | 126.5 | 0.02 | -0.46 | 21.46 | 9 | 323 | 44 | 99 | 0.16 | 0.0 | 3.012 | 0.086 | 0 | 0 | 0 | 94 | H |
| | | | B | | | | 15.10Y | 125.8 | 0.03 | 0.18 | 35.53 | 15 | 526 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| | | | C | | | | 15.14Y | 126.2 | 0.01 | -0.18 | 18.26 | 8 | 275 | 27 | 100 | | | | | 0 | 0 | 0 | 84 | |
| H | 28261 | 27969 | A | 1/0 | ACSR | 3 | 15.17Y | 126.4 | 0.03 | -0.43 | 21.46 | 9 | 323 | 44 | 99 | 0.30 | 0.0 | 3.174 | 0.162 | 0 | 0 | 0 | 94 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 15.09Y | 125.8 | 0.06 | 0.24 | 35.53 | 15 | 526 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| | | C | | 15.14Y | 126.2 | 0.01 | -0.17 | 18.26 | 8 | 275 | 27 | 100 | | | | | 0 | 0 | 0 | 84 | |
| H | 28763 | 28261 | A | 1/0 ACSR 3 | 15.17Y | 126.4 | 0.01 | -0.42 | 14.91 | 6 | 226 | 15 | 100 | 0.17 | 0.0 | 3.273 | 0.099 | 0 | 0 | 0 | 70 | H |
| | | | B | | 15.09Y | 125.7 | 0.04 | 0.28 | 35.53 | 15 | 526 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| | | | C | | 15.14Y | 126.2 | 0.01 | -0.16 | 17.95 | 8 | 271 | 26 | 100 | | | | | 0 | 0 | 0 | 82 | |
| H | 28464 | 28763 | A | 1/0 ACSR 3 | 15.17Y | 126.4 | 0.01 | -0.41 | 14.91 | 6 | 226 | 15 | 100 | 0.09 | 0.0 | 3.328 | 0.055 | 0 | 0 | 0 | 70 | H |
| | | | B | | 15.08Y | 125.7 | 0.02 | 0.30 | 35.53 | 15 | 525 | 106 | 98 | | | | | 0 | 0 | 0 | 164 | |
| | | | C | | 15.14Y | 126.2 | 0.00 | -0.16 | 17.95 | 8 | 271 | 26 | 100 | | | | | 0 | 0 | 0 | 82 | |
| H | 29044 | 28464 | A | 1/0 ACSR 3 | 15.17Y | 126.4 | 0.01 | -0.40 | 14.91 | 6 | 226 | 15 | 100 | 0.16 | 0.0 | 3.425 | 0.097 | 0 | 0 | 0 | 70 | H |
| | | | B | | 15.08Y | 125.7 | 0.04 | 0.33 | 35.10 | 15 | 519 | 104 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.14Y | 126.2 | 0.01 | -0.15 | 17.95 | 8 | 271 | 26 | 100 | | | | | 0 | 0 | 0 | 82 | |
| H | 29208 | 29044 | A | 1/0 ACSR 3 | 15.17Y | 126.4 | 0.02 | -0.38 | 14.37 | 6 | 218 | 12 | 100 | 0.21 | 0.0 | 3.553 | 0.128 | 0 | 0 | 0 | 69 | H |
| | | | B | | 15.07Y | 125.6 | 0.05 | 0.38 | 35.10 | 15 | 519 | 104 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.14Y | 126.1 | 0.01 | -0.14 | 17.95 | 8 | 271 | 26 | 100 | | | | | 0 | 0 | 0 | 82 | |
| H | 29351 | 29208 | A | 1/0 ACSR 3 | 15.16Y | 126.4 | 0.00 | -0.37 | 14.37 | 6 | 218 | 12 | 100 | 0.06 | 0.0 | 3.592 | 0.039 | 0 | 0 | 0 | 69 | H |
| | | | B | | 15.07Y | 125.6 | 0.01 | 0.39 | 35.10 | 15 | 519 | 104 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.14Y | 126.1 | 0.00 | -0.14 | 17.95 | 8 | 271 | 26 | 100 | | | | | 0 | 0 | 0 | 82 | |
| H | 29613 | 29351 | A | 1/0 ACSR 3 | 15.16Y | 126.4 | 0.01 | -0.37 | 14.37 | 6 | 218 | 12 | 100 | 0.10 | 0.0 | 3.654 | 0.061 | 0 | 0 | 0 | 69 | H |
| | | | B | | 15.07Y | 125.6 | 0.02 | 0.42 | 35.10 | 15 | 519 | 103 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.14Y | 126.1 | 0.00 | -0.14 | 17.85 | 8 | 269 | 26 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 29719 | 29613 | A | 1/0 ACSR 3 | 15.16Y | 126.4 | 0.01 | -0.35 | 14.37 | 6 | 218 | 12 | 100 | 0.17 | 0.0 | 3.760 | 0.106 | 0 | 0 | 0 | 69 | H |
| | | | B | | 15.07Y | 125.5 | 0.04 | 0.45 | 35.10 | 15 | 519 | 103 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.14Y | 126.1 | 0.01 | -0.13 | 17.85 | 8 | 269 | 26 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 28698 | 29719 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.01 | -0.34 | 14.36 | 6 | 217 | 12 | 100 | 0.17 | 0.0 | 3.862 | 0.102 | 0 | 0 | 0 | 68 | H |
| | | | B | | 15.06Y | 125.5 | 0.04 | 0.49 | 35.10 | 15 | 519 | 103 | 98 | | | | | 0 | 0 | 0 | 163 | |
| | | | C | | 15.13Y | 126.1 | 0.01 | -0.12 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 30047 | 28698 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.01 | -0.33 | 14.35 | 6 | 217 | 12 | 100 | 0.11 | 0.0 | 3.947 | 0.086 | 0 | 0 | 0 | 67 | H |
| | | | B | | 15.06Y | 125.5 | 0.03 | 0.52 | 29.05 | 13 | 431 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.01 | -0.11 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 30046 | 30047 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.00 | -0.33 | 14.35 | 6 | 217 | 12 | 100 | 0.04 | 0.0 | 3.983 | 0.036 | 0 | 0 | 0 | 67 | H |
| | | | B | | 15.06Y | 125.5 | 0.01 | 0.53 | 29.05 | 13 | 431 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.00 | -0.11 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 30048 | 30046 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.00 | -0.32 | 14.35 | 6 | 217 | 12 | 100 | 0.05 | 0.0 | 4.020 | 0.037 | 0 | 0 | 0 | 67 | H |
| | | | B | | 15.06Y | 125.5 | 0.01 | 0.54 | 29.05 | 13 | 431 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.00 | -0.11 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 30183 | 30048 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.02 | -0.31 | 14.35 | 6 | 217 | 12 | 100 | 0.18 | 0.0 | 4.165 | 0.145 | 0 | 0 | 0 | 67 | H |
| | | | B | | 15.05Y | 125.4 | 0.04 | 0.58 | 29.05 | 13 | 431 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.01 | -0.09 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 30236 | 30183 | A | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.22 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.170 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 30078 | F6181 | A | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.31 | 0.22 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.213 | 0.043 | 0 | 0 | 0 | 1 | H |
| H | 29881 | 30078 | A | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 0.22 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.302 | 0.089 | 0 | 0 | 0 | 1 | H |
| H | 30103 | 30183 | A | 1/0 ACSR 3 | 15.16Y | 126.3 | 0.01 | -0.29 | 14.13 | 6 | 214 | 11 | 100 | 0.12 | 0.0 | 4.258 | 0.092 | 0 | 0 | 0 | 66 | H |
| | | | B | | 15.05Y | 125.4 | 0.03 | 0.61 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.01 | -0.09 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 29513 | 30103 | A | 1/0 ACSR 3 | 15.15Y | 126.3 | 0.01 | -0.29 | 14.13 | 6 | 214 | 11 | 100 | 0.10 | 0.0 | 4.334 | 0.076 | 0 | 0 | 0 | 66 | H |
| | | | B | | 15.04Y | 125.4 | 0.02 | 0.63 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | |
| | | | C | | 15.13Y | 126.1 | 0.01 | -0.08 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | |
| H | 29503 | 29513 | A | 2 ACSR 1PH | 15.15Y | 126.3 | 0.00 | -0.29 | 0.58 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 4.339 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 29678 | F8957 | A | 2 ACSR 1PH | 15.15Y | 126.3 | 0.00 | -0.29 | 0.58 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 4.424 | 0.086 | 0 | 0 | 0 | 2 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 29790 | 29678 | A | 2 ACSR 1PH | 15.15Y 126.3 | 0.00 | -0.29 | 0.28 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 4.489 | 0.065 | 0 | 0 | 0 | 1 | H | |
| H 29948 | 29513 | A | 1/0 ACSR 3 | 15.15Y 126.3 | 0.01 | -0.28 | 13.57 | 6 | 205 | 9 | 100 | 0.10 | 0.0 | 4.419 | 0.084 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.04Y 125.3 | 0.02 | 0.65 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.1 | 0.01 | -0.07 | 17.85 | 8 | 269 | 25 | 100 | | | | | 0 | 0 | 0 | 79 | | |
| H 29905 | 29948 | A | 1/0 ACSR 3 | 15.15Y 126.3 | 0.01 | -0.27 | 13.57 | 6 | 205 | 9 | 100 | 0.08 | 0.0 | 4.485 | 0.066 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.04Y 125.3 | 0.02 | 0.67 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.1 | 0.01 | -0.06 | 17.84 | 8 | 269 | 27 | 99 | | | | | 0 | 0 | 0 | 76 | | |
| H 29490 | 29905 | A | 1/0 ACSR 3 | 15.15Y 126.3 | 0.00 | -0.27 | 13.57 | 6 | 205 | 9 | 100 | 0.06 | 0.0 | 4.530 | 0.045 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.04Y 125.3 | 0.01 | 0.69 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.1 | 0.00 | -0.06 | 17.84 | 8 | 269 | 27 | 100 | | | | | 0 | 0 | 0 | 76 | | |
| H 74066 | 29490 | A | 1/0 ACSR 3 | 15.15Y 126.3 | 0.00 | -0.26 | 13.57 | 6 | 205 | 9 | 100 | 0.01 | 0.0 | 4.536 | 0.006 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.04Y 125.3 | 0.00 | 0.69 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.1 | 0.00 | -0.06 | 17.84 | 8 | 269 | 27 | 100 | | | | | 0 | 0 | 0 | 76 | | |
| H 74067 | SW1750-A | A | 1/0 ACSR 3 | 15.15Y 126.3 | 0.00 | -0.26 | 13.57 | 6 | 205 | 9 | 100 | 0.05 | 0.0 | 4.573 | 0.038 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.04Y 125.3 | 0.01 | 0.70 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.1 | 0.00 | -0.06 | 17.84 | 8 | 269 | 27 | 100 | | | | | 0 | 0 | 0 | 76 | | |
| H 28689 | 74067 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.01 | -0.25 | 13.57 | 6 | 205 | 9 | 100 | 0.12 | 0.0 | 4.672 | 0.098 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.03Y 125.3 | 0.03 | 0.73 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.0 | 0.01 | -0.05 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29705 | 28689 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.01 | -0.24 | 13.57 | 6 | 205 | 8 | 100 | 0.09 | 0.0 | 4.744 | 0.073 | 0 | 0 | 0 | 64 | H | |
| | | B | | 15.03Y 125.2 | 0.02 | 0.75 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.13Y 126.0 | 0.01 | -0.04 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29669 | 29705 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.01 | -0.23 | 12.88 | 6 | 195 | 5 | 100 | 0.12 | 0.0 | 4.850 | 0.106 | 0 | 0 | 0 | 61 | H | |
| | | B | | 15.03Y 125.2 | 0.03 | 0.78 | 29.05 | 13 | 430 | 76 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.12Y 126.0 | 0.01 | -0.04 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29668 | 29669 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.01 | -0.22 | 12.88 | 6 | 195 | 5 | 100 | 0.11 | 0.0 | 4.948 | 0.098 | 0 | 0 | 0 | 61 | H | |
| | | B | | 15.02Y 125.2 | 0.03 | 0.81 | 29.05 | 13 | 430 | 75 | 98 | | | | | 0 | 0 | 0 | 137 | | |
| | | C | | 15.12Y 126.0 | 0.01 | -0.03 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29699 | 29668 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.00 | -0.22 | 12.88 | 6 | 195 | 5 | 100 | 0.03 | 0.0 | 4.971 | 0.023 | 0 | 0 | 0 | 61 | H | |
| | | B | | 15.02Y 125.2 | 0.01 | 0.82 | 28.70 | 12 | 425 | 74 | 99 | | | | | 0 | 0 | 0 | 135 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.03 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29254 | 29699 | A | 1/0 ACSR 3 | 15.15Y 126.2 | 0.01 | -0.21 | 12.88 | 6 | 195 | 5 | 100 | 0.07 | 0.0 | 5.030 | 0.059 | 0 | 0 | 0 | 61 | H | |
| | | B | | 15.02Y 125.2 | 0.02 | 0.83 | 28.69 | 12 | 425 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.86 | 7 | 239 | 19 | 100 | | | | | 0 | 0 | 0 | 65 | | |
| H 29750 | 29254 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 12.31 | 5 | 186 | 3 | 100 | 0.04 | 0.0 | 5.070 | 0.040 | 0 | 0 | 0 | 57 | H | |
| | | B | | 15.02Y 125.2 | 0.01 | 0.85 | 28.69 | 12 | 425 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.26 | 7 | 230 | 16 | 100 | | | | | 0 | 0 | 0 | 61 | | |
| H 74076 | 29750 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 12.31 | 5 | 186 | 3 | 100 | 0.00 | 0.0 | 5.072 | 0.002 | 0 | 0 | 0 | 57 | H | |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 28.69 | 12 | 424 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.26 | 7 | 230 | 16 | 100 | | | | | 0 | 0 | 0 | 61 | | |
| H 74078 | R1642 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 12.31 | 5 | 186 | 3 | 100 | 0.00 | 0.0 | 5.073 | 0.002 | 0 | 0 | 0 | 57 | H | |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 28.69 | 12 | 424 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.26 | 7 | 230 | 16 | 100 | | | | | 0 | 0 | 0 | 61 | | |
| H 74079 | 74078 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 12.31 | 5 | 186 | 3 | 100 | 0.00 | 0.0 | 5.075 | 0.002 | 0 | 0 | 0 | 57 | H | |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 28.69 | 12 | 424 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.26 | 7 | 230 | 16 | 100 | | | | | 0 | 0 | 0 | 61 | | |
| H 74073 | 74079 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.20 | 12.31 | 5 | 186 | 3 | 100 | 0.04 | 0.0 | 5.109 | 0.033 | 0 | 0 | 0 | 57 | H | |
| | | B | | 15.02Y 125.1 | 0.01 | 0.86 | 28.69 | 12 | 424 | 74 | 99 | | | | | 0 | 0 | 0 | 134 | | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 15.26 | 7 | 230 | 16 | 100 | | | | | 0 | 0 | 0 | 61 | | |
| H 74071 | 74079 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.079 | 0.004 | 0 | 0 | 0 | 0 | H | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 74075 | 74071 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.082 | 0.003 | 0 | 0 | 0 | 0 | H |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 74069 | 29750 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.074 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 74074 | 74069 | A | 1/0 ACSR 3 | 15.14Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.075 | 0.001 | 0 | 0 | 0 | 0 | H |
| | | B | | 15.02Y 125.2 | 0.00 | 0.85 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 15.12Y 126.0 | 0.00 | -0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H 29667 | 29254 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.21 | 0.58 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 5.062 | 0.032 | 0 | 0 | 0 | 4 | H |
| H 29607 | 29667 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.21 | 0.15 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.102 | 0.040 | 0 | 0 | 0 | 2 | H |
| H 29606 | 29607 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.123 | 0.022 | 0 | 0 | 0 | 1 | H |
| H 29548 | 29606 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.165 | 0.041 | 0 | 0 | 0 | 1 | H |
| H 29479 | 29548 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.21 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.199 | 0.034 | 0 | 0 | 0 | 1 | H |
| H 29706 | 29705 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.24 | 0.33 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 4.749 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 29713 | F6340 | A | 2 ACSR 1PH | 15.15Y 126.2 | 0.00 | -0.24 | 0.33 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 4.789 | 0.040 | 0 | 0 | 0 | 1 | H |
| H 28697 | 29719 | A | 2 ACSR 1PH | 15.16Y 126.4 | 0.00 | -0.35 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.765 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 29952 | F7150 | A | 2 ACSR 1PH | 15.16Y 126.4 | 0.00 | -0.35 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.819 | 0.055 | 0 | 0 | 0 | 1 | H |
| H 29186 | 29044 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.40 | 0.55 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 3.430 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 29076 | F5241 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.39 | 0.55 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 3.464 | 0.034 | 0 | 0 | 0 | 1 | H |
| H 28892 | 28261 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.43 | 6.68 | 4 | 97 | 30 | 96 | 0.00 | 0.0 | 3.178 | 0.004 | 0 | 0 | 0 | 24 | H |
| H 28893 | F8494 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.01 | -0.42 | 6.68 | 4 | 97 | 30 | 96 | 0.00 | 0.0 | 3.239 | 0.062 | 0 | 0 | 0 | 24 | H |
| H 28619 | 28893 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.42 | 1.13 | 1 | 16 | 5 | 95 | 0.00 | 0.0 | 3.304 | 0.064 | 0 | 0 | 0 | 2 | H |
| H 28479 | 28619 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.42 | 0.62 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 3.346 | 0.043 | 0 | 0 | 0 | 1 | H |
| H 28315 | 28893 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.42 | 5.43 | 3 | 79 | 24 | 96 | 0.00 | 0.0 | 3.242 | 0.003 | 0 | 0 | 0 | 20 | H |
| H 28550 | F8494 | A | 2 ACSR 1PH | 15.17Y 126.4 | 0.00 | -0.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.282 | 0.104 | 0 | 0 | 0 | 0 | H |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8886 | 17 | 0 | 0 | 0 | 0 | 356 | 0.00 | 9260 |
| KVAR | 2562 | 5 | -1214 | -217 | 0 | 0 | 750 | | 1886 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 116.37 volts on T51033131005 | 9.63 volts on T51033131005 | 4.77 volts on T51033131005 |
| B-Phase | -> 108.61 volts on T21093185652 | 17.39 volts on T21093185652 | 17.28 volts on T21093185652 |
| C-Phase | -> 101.41 volts on T11069201977 | 24.59 volts on T11069201977 | 16.02 volts on T11069201977 |

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RICHARDSON | | A | RICHARDSON | 7.56Y | 126.0 | 0.00 | 0.00 | 511.02 | 51 | 3661 | 1235 | 95 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 963 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 465.91 | 47 | 3343 | 1109 | 95 | | | | | 0 | 0 | 0 | 836 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 413.68 | 41 | 2987 | 926 | 96 | | | | | 0 | 0 | 0 | 779 | |
| C 41599 | RICHARDSON | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 511.02 | 102 | 3661 | 1235 | 95 | 0.34 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 963 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 465.91 | 93 | 3343 | 1109 | 95 | | | | | 0 | 0 | 0 | 836 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 413.68 | 83 | 2987 | 926 | 96 | | | | | 0 | 0 | 0 | 779 | C |
| C 41603 | 41599 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 511.02 | 102 | 3661 | 1235 | 95 | 0.34 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 963 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 465.91 | 93 | 3343 | 1109 | 95 | | | | | 0 | 0 | 0 | 836 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 413.68 | 83 | 2987 | 925 | 96 | | | | | 0 | 0 | 0 | 779 | C |
| ---------- Feeder No. 1903 (1903) Beginning with Device R1465 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1465 | 68229 | A | 1903 | 7.56Y | 126.0 | 0.00 | 0.03 | 152.47 | 0 | 1096 | 357 | 95 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 270 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 150.66 | 0 | 1082 | 356 | 95 | | | | | 0 | 0 | 0 | 267 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 153.83 | 0 | 1105 | 363 | 95 | | | | | 0 | 0 | 0 | 273 | |
| ---------- Feeder No. 1902 (1902) Beginning with Device R1464 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1464 | 68227 | A | 1902 | 7.56Y | 126.0 | 0.00 | 0.03 | 358.56 | 0 | 2564 | 876 | 95 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 693 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 315.25 | 0 | 2261 | 752 | 95 | | | | | 0 | 0 | 0 | 569 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 259.89 | 0 | 1882 | 562 | 96 | | | | | 0 | 0 | 0 | 506 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 9721 | 90 | 0 | 0 | 0 | 0 | 181 | 0.00 | 9991 |
| KVAR | 2984 | 28 | -151 | -188 | 0 | 0 | 597 | | 3270 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 116.88 volts on T72452049002 | 9.12 volts on T72452049002 | 3.61 volts on T71454154120 |
| B-Phase -> | 97.34 volts on T71454098046 | 28.66 volts on T71454098046 | 25.72 volts on T71454098046 |
| C-Phase -> | 120.05 volts on T71454120804 | 5.95 volts on T71454120804 | 4.53 volts on T71454120804 |



Unbalanced Voltage Drop Report
Source: SMITH



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SMITH | | A | SMITH | 7.56Y | 126.0 | 0.00 | 0.00 | 406.90 | 41 | 2833 | 1199 | 92 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 53 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 391.37 | 39 | 2712 | 1183 | 92 | | | | | 0 | 0 | 0 | 30 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 397.13 | 40 | 2759 | 1184 | 92 | | | | | 0 | 0 | 0 | 59 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C 34240 | SMITH | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 406.90 | 81 | 2833 | 1199 | 92 | 0.25 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 53 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 391.37 | 78 | 2712 | 1183 | 92 | | | | | 0 | 0 | 0 | 30 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 397.13 | 79 | 2759 | 1184 | 92 | | | | | 0 | 0 | 0 | 59 | C |
| C 34233 | 34240 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 406.90 | 81 | 2833 | 1199 | 92 | 0.25 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 53 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 391.37 | 78 | 2712 | 1182 | 92 | | | | | 0 | 0 | 0 | 30 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 397.13 | 79 | 2759 | 1183 | 92 | | | | | 0 | 0 | 0 | 59 | C |
| ---------- Feeder No. 1505 (1505) Beginning with Device R1413 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1413 | 68387 | A | 1505 | 7.56Y | 126.0 | 0.00 | 0.03 | 182.48 | 0 | 1271 | 534 | 92 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 24 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 175.18 | 0 | 1211 | 536 | 91 | | | | | 0 | 0 | 0 | 17 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 168.99 | 0 | 1171 | 511 | 92 | | | | | 0 | 0 | 0 | 22 | |
| ---------- Feeder No. 1503 (1503) Beginning with Device R1412 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1412 | 68381 | A | 1503 | 7.56Y | 126.0 | 0.00 | 0.03 | 224.42 | 0 | 1561 | 664 | 92 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 29 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 216.19 | 0 | 1501 | 645 | 92 | | | | | 0 | 0 | 0 | 13 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 228.15 | 0 | 1588 | 672 | 92 | | | | | 0 | 0 | 0 | 37 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8073 | 84 | 0 | 0 | 0 | 0 | 148 | 0.00 | 8304 |
| KVAR | 4517 | 33 | -1295 | -67 | 0 | 0 | 378 | | 3565 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 117.60 volts on T62494233999 | 8.40 volts on T62494233999 | 5.90 volts on T62494233999 |
| B-Phase | -> 117.84 volts on T62494233999 | 8.16 volts on T62494233999 | 7.26 volts on T62495182141 |
| C-Phase | -> 117.74 volts on T62494233999 | 8.26 volts on T62494233999 | 5.90 volts on T62494233999 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURO II | | A | DURO II | 7.56Y | 126.0 | 0.00 | 0.00 | 268.76 | 27 | 1904 | 710 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 355 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 215.58 | 22 | 1546 | 517 | 95 | | | | | 0 | 0 | 0 | 274 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 279.05 | 28 | 1975 | 741 | 94 | | | | | 0 | 0 | 0 | 371 |
| ---------- Feeder No. 5401 (5401) Beginning with Device R1379 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1379 | 68181 | A | 5401 | 7.56Y | 126.0 | 0.00 | 0.01 | 58.98 | 0 | 445 | 27 | 100 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 0 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 58.98 | 0 | 445 | 27 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 58.98 | 0 | 445 | 27 | 100 | | | | | 0 | 0 | 0 | 0 |
| ---------- Feeder No. 5402 (5402) Beginning with Device R1430 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1430 | 68179 | A | 5402 | 7.56Y | 126.0 | 0.00 | 0.02 | 100.83 | 0 | 692 | 320 | 91 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 200 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 85.96 | 0 | 592 | 267 | 91 | | | | | 0 | 0 | 0 | 172 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 108.64 | 0 | 745 | 345 | 91 | | | | | | | 0 | 0 | 0 | 216 | |

---------- Feeder No. 5403 (5403) Beginning with Device R1380 ----------

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1380 | 68177 | A | 5403 | 7.56Y | 126.0 | 0.00 | 0.02 | 112.23 | 0 | 767 | 363 | 90 | 0.00 | 0.0 | 0.011 | 0.000 | | | 0 | 0 | 0 | 155 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 73.40 | 0 | 508 | 223 | 92 | | | | | | | 0 | 0 | 0 | 102 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 114.72 | 0 | 785 | 369 | 90 | | | | | | | 0 | 0 | 0 | 155 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 5273 | 92 | 0 | 0 | 0 | 0 | 59 | 0.00 | 5424 |
| KVAR | 2586 | 45 | -738 | -88 | 0 | 0 | 163 | | 1968 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 120.96 volts on T61423108353 | 5.04 volts on T61423108353 | 3.00 volts on T61424146276 |
| B-Phase | -> 122.51 volts on T72424097163 | 3.49 volts on T72424097163 | 1.67 volts on T72424096138 |
| C-Phase | -> 118.18 volts on T61423100767 | 7.82 volts on T61423100767 | 4.00 volts on T61423100767 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GRANTSLICK II | | A | GRANTSLICK | 15.12Y | 126.0 | 0.00 | 0.00 | 256.97 | 26 | 3845 | 560 | 99 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 1029 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 264.85 | 26 | 3968 | 539 | 99 | | | | | 0 | 0 | 0 | 1126 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 333.59 | 33 | 4990 | 735 | 99 | | | | | 0 | 0 | 0 | 1365 | |

---------- Feeder No. 5105 (5105) Beginning with Device R1444 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1444 | 68239 | A | 5105 | 15.12Y | 126.0 | 0.00 | 0.00 | 55.35 | 0 | 819 | 172 | 98 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 251 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 67.52 | 0 | 998 | 214 | 98 | | | | | 0 | 0 | 0 | 307 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.01 | 56.99 | 0 | 847 | 158 | 98 | | | | | 0 | 0 | 0 | 270 | |

---------- Feeder No. 5106 (5106) Beginning with Device R1443 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1443 | 68237 | A | 5106 | 15.12Y | 126.0 | 0.00 | 0.00 | 98.36 | 0 | 1486 | 66 | 100 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 385 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 86.40 | 0 | 1305 | 47 | 100 | | | | | 0 | 0 | 0 | 303 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.01 | 137.91 | 0 | 2082 | 106 | 100 | | | | | 0 | 0 | 0 | 517 | |
| VR22 | 70630 | A | VR150 | 15.07Y | 125.6 | -1.57 | 0.38 | 67.33 | 45 | 999 | 84 | 100 | percent Boost= 1.25 Tap= 2.0 | | | | | | | 213 | |
| | | B | | 15.11Y | 125.9 | -3.15 | 0.09 | 59.56 | 40 | 874 | 72 | 100 | percent Boost= 2.50 Tap= 4.0 | | | | | | | 172 | |
| H | | C | | 15.19Y | 126.6 | -4.75 | -0.61 | 81.05 | 54 | 1182 | 86 | 100 | percent Boost= 3.75 Tap= 6.0 | | | | | | | 235 | H |
| 68556 | VR22 | A | 3/0 ACSR 3 | 15.07Y | 125.6 | 0.01 | 0.39 | 66.48 | 22 | 999 | 84 | 100 | 0.33 | 0.0 | 8.458 | 0.042 | 0 | 0 | 0 | 213 | |
| | | B | | 15.11Y | 125.9 | 0.01 | 0.10 | 58.07 | 19 | 874 | 72 | 100 | | | | | 0 | 0 | 0 | 172 | |
| H | | C | | 15.19Y | 126.6 | 0.02 | -0.59 | 78.01 | 26 | 1182 | 86 | 100 | | | | | 0 | 0 | 0 | 235 | H |
| H 50978 | 68556 | C | 6 ACWC 1PH | 15.19Y | 126.6 | 0.00 | -0.59 | 0.50 | 0 | 8 | 1 | 99 | 0.00 | 0.0 | 8.463 | 0.005 | 0 | 0 | 0 | 1 | H |
| H 50977 | F9055 | C | 6 ACWC 1PH | 15.19Y | 126.6 | 0.00 | -0.59 | 0.50 | 0 | 8 | 1 | 99 | 0.00 | 0.0 | 8.508 | 0.045 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 50857 | | F9055 | C | 2 ACSR 1PH | 15.19Y | 126.6 | 0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.521 | 0.058 | 0 | 0 | 0 | 0 | H |
| | 50976 | | 68556 | A | 3/0 ACSR 3 | 15.07Y | 125.6 | 0.01 | 0.40 | 66.12 | 22 | 993 | 83 | 100 | 0.35 | 0.0 | 8.504 | 0.046 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.11Y | 125.9 | 0.01 | 0.12 | 58.07 | 19 | 874 | 72 | 100 | | | | | 0 | 0 | 0 | 172 | |
| H | | | | C | | 15.19Y | 126.6 | 0.02 | -0.57 | 77.51 | 26 | 1174 | 85 | 100 | | | | | 0 | 0 | 0 | 234 | H |
| | 51019 | | 50976 | A | 3/0 ACSR 3 | 15.07Y | 125.6 | 0.01 | 0.41 | 66.12 | 22 | 993 | 83 | 100 | 0.34 | 0.0 | 8.548 | 0.044 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.10Y | 125.9 | 0.01 | 0.13 | 57.97 | 19 | 873 | 72 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.19Y | 126.6 | 0.02 | -0.55 | 77.51 | 26 | 1174 | 85 | 100 | | | | | 0 | 0 | 0 | 234 | H |
| | 51050 | | 51019 | A | 3/0 ACSR 3 | 15.07Y | 125.6 | 0.02 | 0.43 | 66.12 | 22 | 993 | 83 | 100 | 0.46 | 0.0 | 8.607 | 0.059 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.10Y | 125.9 | 0.02 | 0.15 | 57.97 | 19 | 873 | 72 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.18Y | 126.5 | 0.03 | -0.52 | 77.51 | 26 | 1174 | 85 | 100 | | | | | 0 | 0 | 0 | 234 | H |
| H | 51028 | | 51050 | C | 2 ACSR 1PH | 15.18Y | 126.5 | 0.00 | -0.52 | 0.62 | 0 | 9 | 1 | 99 | 0.00 | 0.0 | 8.612 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 51029 | | F5983 | C | 2 ACSR 1PH | 15.18Y | 126.5 | 0.00 | -0.52 | 0.62 | 0 | 9 | 1 | 99 | 0.00 | 0.0 | 8.719 | 0.107 | 0 | 0 | 0 | 1 | H |
| | 51084 | | 51050 | A | 3/0 ACSR 3 | 15.06Y | 125.5 | 0.03 | 0.46 | 66.12 | 22 | 993 | 83 | 100 | 0.78 | 0.0 | 8.708 | 0.101 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.10Y | 125.8 | 0.03 | 0.18 | 57.97 | 19 | 873 | 72 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.18Y | 126.5 | 0.04 | -0.48 | 76.89 | 26 | 1164 | 83 | 100 | | | | | 0 | 0 | 0 | 233 | H |
| | 51158 | | 51084 | A | 3/0 ACSR 3 | 15.06Y | 125.5 | 0.04 | 0.50 | 66.12 | 22 | 993 | 82 | 100 | 0.97 | 0.0 | 8.835 | 0.126 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.09Y | 125.8 | 0.04 | 0.22 | 57.97 | 19 | 872 | 71 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.17Y | 126.4 | 0.06 | -0.42 | 76.89 | 26 | 1164 | 83 | 100 | | | | | 0 | 0 | 0 | 233 | H |
| | 51248 | | 51158 | A | 3/0 ACSR 3 | 15.06Y | 125.5 | 0.02 | 0.52 | 66.12 | 22 | 992 | 82 | 100 | 0.64 | 0.0 | 8.917 | 0.083 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.09Y | 125.8 | 0.03 | 0.24 | 57.97 | 19 | 872 | 71 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.17Y | 126.4 | 0.04 | -0.39 | 76.89 | 26 | 1164 | 82 | 100 | | | | | 0 | 0 | 0 | 233 | H |
| | 51264 | | 51248 | A | 3/0 ACSR 3 | 15.05Y | 125.5 | 0.02 | 0.54 | 66.12 | 22 | 992 | 82 | 100 | 0.54 | 0.0 | 8.988 | 0.071 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.09Y | 125.7 | 0.02 | 0.27 | 57.97 | 19 | 872 | 71 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.16Y | 126.4 | 0.03 | -0.36 | 76.89 | 26 | 1163 | 82 | 100 | | | | | 0 | 0 | 0 | 233 | H |
| | 51287 | | 51264 | A | 3/0 ACSR 3 | 15.05Y | 125.4 | 0.04 | 0.58 | 66.12 | 22 | 992 | 81 | 100 | 0.99 | 0.0 | 9.116 | 0.128 | 0 | 0 | 0 | 209 | |
| | | | | B | | 15.08Y | 125.7 | 0.04 | 0.31 | 57.97 | 19 | 872 | 71 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | C | | 15.16Y | 126.3 | 0.06 | -0.30 | 76.89 | 26 | 1163 | 81 | 100 | | | | | 0 | 0 | 0 | 233 | H |
| H | 51279 | | 51287 | C | 2 ACSR 1PH | 15.16Y | 126.3 | 0.00 | -0.30 | 18.87 | 10 | 286 | 13 | 100 | 0.00 | 0.0 | 9.121 | 0.005 | 0 | 0 | 0 | 79 | H |
| H | 51280 | | F7645 | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.01 | -0.29 | 18.87 | 10 | 286 | 13 | 100 | 0.02 | 0.0 | 9.163 | 0.042 | 0 | 0 | 0 | 79 | H |
| H | 51234 | | 51280 | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.01 | -0.28 | 18.87 | 10 | 286 | 13 | 100 | 0.02 | 0.0 | 9.200 | 0.036 | 0 | 0 | 0 | 79 | H |
| H | 66952 | | 51234 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.28 | 10.51 | 5 | 159 | 8 | 100 | 0.00 | 0.0 | 9.204 | 0.005 | 0 | 0 | 0 | 44 | H |
| H | 66953 | | F7649 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.01 | -0.27 | 10.51 | 5 | 159 | 8 | 100 | 0.01 | 0.0 | 9.262 | 0.058 | 0 | 0 | 0 | 44 | H |
| H | 66957 | | 66953 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.26 | 9.66 | 4 | 146 | 8 | 100 | 0.01 | 0.0 | 9.296 | 0.033 | 0 | 0 | 0 | 40 | H |
| H | 66955 | | 66957 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.26 | 8.60 | 4 | 130 | 7 | 100 | 0.00 | 0.0 | 9.323 | 0.027 | 0 | 0 | 0 | 36 | H |
| H | 66954 | | 66955 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.26 | 7.88 | 4 | 119 | 7 | 100 | 0.00 | 0.0 | 9.353 | 0.030 | 0 | 0 | 0 | 32 | H |
| H | 66913 | | 66954 | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.25 | 7.02 | 3 | 106 | 6 | 100 | 0.00 | 0.0 | 9.382 | 0.029 | 0 | 0 | 0 | 28 | H |
| H | 66921 | | 66913 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 5.71 | 3 | 86 | 4 | 100 | 0.00 | 0.0 | 9.415 | 0.033 | 0 | 0 | 0 | 23 | H |
| H | 66951 | | 66921 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 4.32 | 2 | 65 | 3 | 100 | 0.00 | 0.0 | 9.440 | 0.026 | 0 | 0 | 0 | 19 | H |
| H | 66948 | | 66951 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 3.81 | 2 | 58 | 2 | 100 | 0.00 | 0.0 | 9.467 | 0.027 | 0 | 0 | 0 | 17 | H |
| H | 66946 | | 66948 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 2.41 | 1 | 37 | 1 | 100 | 0.00 | 0.0 | 9.495 | 0.027 | 0 | 0 | 0 | 11 | H |
| H | 66947 | | 66946 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.24 | 1.64 | 1 | 25 | 0 | 100 | 0.00 | 0.0 | 9.552 | 0.058 | 0 | 0 | 0 | 7 | H |
| H | 66922 | | 66947 | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.24 | 1.18 | 1 | 18 | 0 | 100 | 0.00 | 0.0 | 9.606 | 0.053 | 0 | 0 | 0 | 5 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 66958 | | 66922 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.24 | 0.42 | 0 | 6 | 0 | 100 | 0.00 | 0.0 | 9.623 | 0.018 | 0 | 0 | 0 | 2 | H |
| H | 66959 | | 66958 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.24 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.625 | 0.002 | 0 | 0 | 0 | 0 | H |
| H | 51226 | | 51234 | | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.01 | -0.27 | 8.36 | 5 | 127 | 5 | 100 | 0.01 | 0.0 | 9.245 | 0.045 | 0 | 0 | 0 | 35 | H |
| H | 51201 | | 51226 | | C | 2 ACSR 1PH | 15.15Y | 126.3 | 0.00 | -0.27 | 8.36 | 5 | 127 | 5 | 100 | 0.00 | 0.0 | 9.274 | 0.029 | 0 | 0 | 0 | 35 | H |
| H | 66941 | | 51201 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.27 | 8.36 | 4 | 127 | 5 | 100 | 0.00 | 0.0 | 9.279 | 0.005 | 0 | 0 | 0 | 35 | H |
| H | 66937 | | F7648 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.01 | -0.26 | 8.36 | 4 | 127 | 5 | 100 | 0.01 | 0.0 | 9.328 | 0.050 | 0 | 0 | 0 | 35 | H |
| H | 66935 | | 66937 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.26 | 7.43 | 3 | 112 | 5 | 100 | 0.00 | 0.0 | 9.364 | 0.035 | 0 | 0 | 0 | 32 | H |
| H | 66932 | | 66935 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.25 | 6.74 | 3 | 102 | 4 | 100 | 0.00 | 0.0 | 9.393 | 0.029 | 0 | 0 | 0 | 29 | H |
| H | 66927 | | 66932 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.25 | 6.03 | 3 | 91 | 4 | 100 | 0.00 | 0.0 | 9.421 | 0.028 | 0 | 0 | 0 | 25 | H |
| H | 66898 | | 66927 | | C | 1/0 URDJ1 | 15.15Y | 126.3 | 0.00 | -0.25 | 5.38 | 2 | 81 | 3 | 100 | 0.00 | 0.0 | 9.444 | 0.024 | 0 | 0 | 0 | 21 | H |
| H | 66899 | | 66898 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 4.30 | 2 | 65 | 2 | 100 | 0.00 | 0.0 | 9.474 | 0.029 | 0 | 0 | 0 | 17 | H |
| H | 66924 | | 66899 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 3.15 | 1 | 48 | 1 | 100 | 0.00 | 0.0 | 9.506 | 0.032 | 0 | 0 | 0 | 13 | H |
| H | 66928 | | 66924 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 1.95 | 1 | 30 | -1 | -100 | 0.00 | 0.0 | 9.532 | 0.027 | 0 | 0 | 0 | 9 | H |
| H | 66930 | | 66928 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 1.00 | 0 | 15 | -2 | -99 | 0.00 | 0.0 | 9.584 | 0.052 | 0 | 0 | 0 | 5 | H |
| H | 66944 | | 66930 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | 0.00 | -0.25 | 0.63 | 0 | 9 | -1 | -99 | 0.00 | 0.0 | 9.620 | 0.036 | 0 | 0 | 0 | 3 | H |
| H | 66949 | | 66944 | | C | 1/0 URDJ1 | 15.15Y | 126.2 | -0.00 | -0.25 | -0.09 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 9.686 | 0.066 | 0 | 0 | 0 | 0 | H |
| | 50878 | | 51287 | | A | 3/0 ACSR 3 | 15.05Y | 125.4 | 0.03 | 0.61 | 66.12 | 22 | 992 | 81 | 100 | 0.44 | 0.0 | 9.187 | 0.070 | 0 | 0 | 0 | 209 | |
| | | | | | B | | 15.08Y | 125.7 | 0.02 | 0.32 | 57.97 | 19 | 872 | 70 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | | C | | 15.15Y | 126.3 | 0.02 | -0.28 | 58.02 | 19 | 877 | 67 | 100 | | | | | 0 | 0 | 0 | 154 | H |
| | 51303 | | 50878 | | A | 3/0 ACSR 3 | 15.05Y | 125.4 | 0.01 | 0.61 | 66.12 | 22 | 992 | 81 | 100 | 0.12 | 0.0 | 9.206 | 0.019 | 0 | 0 | 0 | 209 | |
| | | | | | B | | 15.08Y | 125.7 | 0.01 | 0.33 | 57.97 | 19 | 871 | 70 | 100 | | | | | 0 | 0 | 0 | 171 | |
| H | | | | | C | | 15.15Y | 126.3 | 0.01 | -0.27 | 58.02 | 19 | 877 | 67 | 100 | | | | | 0 | 0 | 0 | 154 | H |
| | 51302 | | 51303 | | A | 3/0 ACSR 3 | 15.04Y | 125.4 | 0.01 | 0.63 | 66.12 | 22 | 992 | 80 | 100 | 0.25 | 0.0 | 9.246 | 0.040 | 0 | 0 | 0 | 209 | |
| | | | | | B | | 15.08Y | 125.7 | 0.01 | 0.34 | 56.56 | 19 | 850 | 68 | 100 | | | | | 0 | 0 | 0 | 167 | |
| H | | | | | C | | 15.15Y | 126.3 | 0.01 | -0.26 | 58.02 | 19 | 877 | 67 | 100 | | | | | 0 | 0 | 0 | 154 | H |
| | 50882 | | 51302 | | A | 3/0 ACSR 3 | 15.04Y | 125.3 | 0.03 | 0.66 | 66.12 | 22 | 991 | 80 | 100 | 0.54 | 0.0 | 9.334 | 0.088 | 0 | 0 | 0 | 209 | |
| | | | | | B | | 15.08Y | 125.6 | 0.02 | 0.36 | 55.87 | 19 | 840 | 67 | 100 | | | | | 0 | 0 | 0 | 163 | |
| H | | | | | C | | 15.15Y | 126.2 | 0.03 | -0.23 | 58.02 | 19 | 877 | 67 | 100 | | | | | 0 | 0 | 0 | 154 | H |
| H | 50884 | | 50882 | | C | 2 ACSR 1PH | 15.15Y | 126.2 | 0.00 | -0.23 | 0.31 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.339 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 50883 | | F7644 | | C | 2 ACSR 1PH | 15.15Y | 126.2 | 0.00 | -0.23 | 0.31 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.363 | 0.025 | 0 | 0 | 0 | 1 | H |

---------- Feeder No. 5101 (5101) Beginning with Device R1442 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1442 | | 68235 | | A | 5101 | 15.12Y | 126.0 | 0.00 | 0.00 | 104.06 | 0 | 1540 | 322 | 98 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 393 | |
| | | | | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 111.60 | 0 | 1664 | 278 | 99 | | | | | 0 | 0 | 0 | 516 | |
| | | | | | C | | 15.12Y | 126.0 | 0.00 | 0.01 | 139.78 | 0 | 2060 | 470 | 97 | | | | | 0 | 0 | 0 | 578 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 12326 | 226 | 0 | 0 | 0 | 0 | 250 | 0.00 | 12803 |
| KVAR | 2964 | 51 | -1351 | -363 | 0 | 0 | 532 | | 1834 |

Lowest Voltage Highest Accumulated Voltage Drop Highest Element Voltage Drop

| | | | |
|---|---|---|---|
| A-Phase -> 118.45 volts on T71334172598 | 7.55 volts on T71334172598 | 4.84 volts on T71334172598 |
| B-Phase -> 115.09 volts on T82383095327 | 10.91 volts on T82383095327 | 10.13 volts on T82383095327 |
| C-Phase -> 117.99 volts on T81413028564 | 8.01 volts on T81413028564 | 4.85 volts on T81413028564 |



Unbalanced Voltage Drop Report
Source: BAVARIAN

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Cons On | Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAVARIAN | | A | BAVARIAN | 7.56Y | 126.0 | 0.00 | 0.00 | 167.98 | 17 | 1243 | 259 | 98 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 263 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 152.62 | 15 | 1136 | 200 | 98 | | | | | 0 | 0 | 0 | 252 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 213.74 | 21 | 1580 | 340 | 98 | | | | | 0 | 0 | 0 | 293 | |
| 30960 | BAVARIAN | A | 1/0 ACSR 3 | 7.56Y | 126.0 | 0.00 | 0.00 | 167.98 | 73 | 1243 | 259 | 98 | 0.16 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 263 | |
| | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 152.62 | 66 | 1136 | 200 | 98 | | | | | 0 | 0 | 0 | 252 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 213.74 | 93 | 1580 | 340 | 98 | | | | | 0 | 0 | 0 | 293 | C |
| 62591 | 30960 | A | 1/0 ACSR 3 | 7.56Y | 126.0 | 0.00 | 0.01 | 167.98 | 73 | 1243 | 259 | 98 | 0.16 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 263 | |
| | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 152.62 | 66 | 1136 | 200 | 98 | | | | | 0 | 0 | 0 | 252 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 213.74 | 93 | 1579 | 340 | 98 | | | | | 0 | 0 | 0 | 293 | C |
| ---------- Feeder No. 2302 (2302) Beginning with Device R1429 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1429 | 68373 | A | 2302 | 7.56Y | 126.0 | 0.00 | 0.01 | 76.47 | 0 | 564 | 126 | 98 | 0.00 | 0.0 | 0.007 | 0.000 | 0 | 0 | 0 | 137 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 68.95 | 0 | 513 | 91 | 98 | | | | | 0 | 0 | 0 | 139 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 79.48 | 0 | 588 | 121 | 98 | | | | | 0 | 0 | 0 | 123 | |
| ---------- Feeder No. 2301 (2301) Beginning with Device R1428 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1428 | 68371 | A | 2301 | 7.56Y | 126.0 | 0.00 | 0.01 | 91.52 | 0 | 679 | 133 | 98 | 0.00 | 0.0 | 0.007 | 0.000 | 0 | 0 | 0 | 126 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 83.67 | 0 | 623 | 109 | 99 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 134.26 | 0 | 991 | 219 | 98 | | | | | 0 | 0 | 0 | 170 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 3832 | 34 | 0 | 0 | 0 | 0 | 94 | 0.00 | 3959 |
| KVAR | 1361 | 12 | -715 | -61 | 0 | 0 | 203 | | 800 |

| Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|
| A-Phase -> 120.47 volts on T61362198027 | 5.53 volts on T61362198027 | 3.93 volts on T61363011455 |
| B-Phase -> 118.71 volts on T61363066511 | 7.29 volts on T61363066511 | 4.30 volts on T61363066511 |
| C-Phase -> 111.96 volts on T61363066665 | 14.04 volts on T61363066665 | 8.15 volts on T61363066665 |



Unbalanced Voltage Drop Report
Source: SMOOT

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Cons KW | Cons KVAR | Cons On | Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SMOOT | | A | SMOOT | 7.56Y | 126.0 | 0.00 | 0.00 | 433.23 | 43 | 3104 | 1046 | 95 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 768 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 403.28 | 40 | 2903 | 933 | 95 | | | | | 0 | 0 | 0 | 702 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 396.45 | 40 | 2851 | 925 | 95 | | | | | 0 | 0 | 0 | 683 | |
| C 25649 | SMOOT | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 433.23 | 87 | 3104 | 1046 | 95 | 0.27 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 768 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 403.28 | 81 | 2903 | 933 | 95 | | | | | 0 | 0 | 0 | 702 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 396.45 | 79 | 2851 | 925 | 95 | | | | | 0 | 0 | 0 | 683 | C |
| C 25646 | 25649 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 433.23 | 87 | 3103 | 1046 | 95 | 0.27 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 768 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 403.28 | 81 | 2902 | 933 | 95 | | | | | 0 | 0 | 0 | 702 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 396.45 | 79 | 2851 | 925 | 95 | | | | | 0 | 0 | 0 | 683 | C |
| ---------- Feeder No. 1603 (1603) Beginning with Device R1177 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1177 | 68343 | A | 1603 | 7.56Y | 126.0 | 0.00 | 0.02 | 78.51 | 0 | 567 | 174 | 96 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 139 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 53.11 | 0 | 385 | 114 | 96 | | | | | 0 | 0 | 0 | 93 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 47.46 | 0 | 344 | 102 | 96 | | | | | 0 | 0 | 0 | 78 | |
| ---------- Feeder No. 1602 (1602) Beginning with Device R1176 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1176 | 68341 | A | 1602 | 7.56Y | 126.0 | 0.00 | 0.03 | 268.49 | 0 | 1911 | 682 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 473 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 228.27 | 0 | 1636 | 548 | 95 | | | | | 0 | 0 | 0 | 402 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 244.74 | 0 | 1753 | 591 | 95 | | | | | 0 | 0 | 0 | 409 | |
| ---------- Feeder No. 1601 (1601) Beginning with Device R1175 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1175 | 68339 | A | 1601 | 7.56Y | 126.0 | 0.00 | 0.02 | 86.35 | 0 | 625 | 189 | 96 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 156 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 121.94 | 0 | 881 | 271 | 96 | | | | | 0 | 0 | 0 | 207 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 104.30 | 0 | 754 | 231 | 96 | | | | | 0 | 0 | 0 | 196 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8613 | 127 | 0 | 0 | 0 | 0 | 117 | 0.00 | 8857 |
| KVAR | 2766 | 40 | -38 | -148 | 0 | 0 | 284 | | 2905 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 119.63 volts on T62464006773 | 6.37 volts on T62464006773 | 3.12 volts on T62464137068 |
| B-Phase | -> 122.09 volts on T62464033608 | 3.91 volts on T62464033608 | 1.57 volts on T61450142550 |
| C-Phase | -> 120.20 volts on T62464090985 | 5.80 volts on T62464090985 | 2.19 volts on T62464161753 |

Summary

Unbalanced Voltage Drop Report
Source: BURLINGTON

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP


Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Cons KW | Cons KVAR | Cons On | Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

```
  BURLINGTON                    A    BURLINGTON   7.56Y 126.0   0.00    0.00  451.86  45   3240   1082   95   0.00   0.0   0.000  0.000      0      0    0  789
                                B                 7.56Y 126.0   0.00    0.00  408.08  41   2941    931   95                                  0      0    0  732
                                  C               7.56Y 126.0   0.00    0.00  435.03  44   3128   1017   95                                  0      0    0  833

C 21003           BURLINGTON    A    336 ACSR N   7.56Y 126.0   0.01    0.01  451.86  90   3240   1082   95   0.60   0.0   0.004  0.004      0      0    0  789 C
C                               B                 7.56Y 126.0   0.01    0.01  408.08  82   2941    931   95                                  0      0    0  732 C
C                                 C               7.56Y 126.0   0.01    0.01  435.03  87   3128   1017   95                                  0      0    0  833 C

C 21011           21003         A    336 ACSR N   7.56Y 126.0   0.01    0.02  451.86  90   3240   1082   95   0.38   0.0   0.006  0.002      0      0    0  789 C
C                               B                 7.56Y 126.0   0.01    0.02  408.08  82   2941    931   95                                  0      0    0  732 C
C                                 C               7.56Y 126.0   0.01    0.02  435.03  87   3127   1017   95                                  0      0    0  833 C


---------- Feeder No. 2402 (2402) Beginning with Device R1376 ----------

  R1376           68305         A    2402         7.56Y 126.0   0.00    0.03  140.65   0    988    393   93   0.00   0.0   0.012  0.000      0      0    0  265
                                B                 7.56Y 126.0   0.00    0.03  145.25   0   1021    403   93                                  0      0    0  278
                                  C               7.56Y 126.0   0.00    0.03  117.89   0    829    326   93                                  0      0    0  229


---------- Feeder No. 2403 (2403) Beginning with Device R1180 ----------

  R1180           68303         A    2403         7.56Y 126.0   0.00    0.03  196.04   0   1440    349   97   0.00   0.0   0.009  0.000      0      0    0  322
                                B                 7.56Y 126.0   0.00    0.02  188.20   0   1385    325   97                                  0      0    0  304
                                  C               7.56Y 126.0   0.00    0.03  233.52   0   1704    459   97                                  0      0    0  422


---------- Feeder No. 2405 (2405) Beginning with Device R1374 ----------

  R1374           68301         A    2405         7.56Y 126.0   0.00    0.02   -0.00   0      0      0  100   0.00   0.0   0.010  0.000      0      0    0    0
                                B                 7.56Y 126.0   0.00    0.02   -0.00   0      0      0    0                                  0      0    0    0
                                  C               7.56Y 126.0   0.00    0.02   -0.00   0      0      0    0                                  0      0    0    0


---------- Feeder No. 2404 (2404) Beginning with Device R1182 ----------

  R1182           68299         A    2404         7.56Y 126.0   0.00    0.03  116.42   0    812    340   92   0.00   0.0   0.015  0.000      0      0    0  202
                                B                 7.56Y 126.0   0.00    0.02   75.63   0    535    202   94                                  0      0    0  150
                                  C               7.56Y 126.0   0.00    0.03   84.27   0    594    231   93                                  0      0    0  182
```

KEY-> L = Low Voltage  H = High Voltage  C = Capacity Over Limit (%capacity or load amps)  G = Generator Out of kvar Limits  P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 9045 | 155 | 0 | 0 | 0 | 0 | 108 | 0.00 | 9309 |
| KVAR | 3751 | 64 | -841 | -221 | 0 | 0 | 277 | | 3030 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 116.46 volts on T62474224418 | 9.54 volts on T62474224418 | 8.85 volts on T62474224418 |
| B-Phase | 119.71 volts on T62474163231 | 6.29 volts on T62474163231 | 5.17 volts on T62474163231 |
| C-Phase | 120.55 volts on T62485215501 | 5.45 volts on T62485215501 | 2.00 volts on T62463019150 |



Units Displayed In Volts
-Base Voltage:120.0-

| Type/ | Pri | Base | Element | Accum | Thru | % | Thru | % | kW | % | mi From | Element Length | Element Cons | Element Cons |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| Element Name | Parent Name | Cnf | Conductor | kV | Volt | Drop | Drop | Amps | Cap | KW | KVAR | PF | Loss | Loss | Src | (mi) | KW | KVAR | On | Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRISTOW II | | A | BRISTOW II | 7.56Y | 126.0 | 0.00 | 0.00 | 331.78 | 33 | 2306 | 986 | 92 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 367 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 374.23 | 37 | 2601 | 1112 | 92 | | | | | 0 | 0 | 0 | 458 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 364.63 | 36 | 2538 | 1075 | 92 | | | | | 0 | 0 | 0 | 441 |
| ---------- Feeder No. 5605 (5605) Beginning with Device R1400 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1400 | 68187 | A | 5605 | 7.56Y | 126.0 | 0.00 | 0.02 | 182.22 | 0 | 1267 | 540 | 92 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 17 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 186.01 | 0 | 1293 | 552 | 92 | | | | | 0 | 0 | 0 | 20 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 186.38 | 0 | 1297 | 550 | 92 | | | | | 0 | 0 | 0 | 31 |
| ---------- Feeder No. 5607 (5607) Beginning with Device R1371 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1371 | 68185 | A | 5607 | 7.56Y | 126.0 | 0.00 | 0.01 | 38.81 | 0 | 270 | 115 | 92 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 124 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 69.21 | 0 | 481 | 206 | 92 | | | | | 0 | 0 | 0 | 199 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 75.68 | 0 | 527 | 223 | 92 | | | | | 0 | 0 | 0 | 211 |
| ---------- Feeder No. 5608 (5608) Beginning with Device R1385 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1385 | 68183 | A | 5608 | 7.56Y | 126.0 | 0.00 | 0.02 | 110.75 | 0 | 770 | 329 | 92 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 225 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 119.00 | 0 | 827 | 354 | 92 | | | | | 0 | 0 | 0 | 238 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 102.57 | 0 | 714 | 301 | 92 | | | | | 0 | 0 | 0 | 198 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 7242 | 93 | 0 | 0 | 0 | 0 | 111 | 0.00 | 7446 |
| KVAR | 3581 | 43 | -637 | -112 | 0 | 0 | 299 | | 3173 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 119.06 volts on T61438201490 | 6.94 volts on T61438201490 | 4.03 volts on T61438201490 |
| B-Phase | -> 118.96 volts on T61438201490 | 7.04 volts on T61438201490 | 5.67 volts on T72438099308 |
| C-Phase | -> 119.03 volts on T61438201490 | 6.97 volts on T61438201490 | 4.03 volts on T61438201490 |



Unbalanced Voltage Drop Report
Source: DURO

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | KW | KVAR | Cons On | Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DURO | | A | DURO | 7.56Y | 126.0 | 0.00 | 0.00 | 422.94 | 42 | 3024 | 1039 | 95 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 2 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 422.94 | 42 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 5 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 422.94 | 42 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 2 |
| C 36558 | DURO | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 422.94 | 85 | 3024 | 1039 | 95 | 0.42 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 2 C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 422.94 | 85 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 5 C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 422.94 | 85 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 2 C |
| C 36550 | 36558 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 422.94 | 85 | 3024 | 1039 | 95 | 0.42 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 2 C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 422.94 | 85 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 5 C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 422.94 | 85 | 3024 | 1039 | 95 | | | | | 0 | 0 | 0 | 2 C |

---------- Feeder No. 1706 (1706) Beginning with Device R1424 ----------

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1424 | 68175 | A | 1706 | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 0 |
| | | B | | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |

---------- Feeder No. 1707 (1707) Beginning with Device R1423 ----------

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1423 | 68173 | A | 1707 | 7.56Y 126.0 | 0.00 | 0.02 | 46.68 | 0 | 286 | -207 | -81 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 2 |
| | | B | | 7.56Y 126.0 | 0.00 | 0.02 | 46.68 | 0 | 286 | -207 | -81 | | | | | 0 | 0 | 0 | 5 |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 46.68 | 0 | 286 | -207 | -81 | | | | | 0 | 0 | 0 | 2 |
| C 68170 | 36550 | A | 336 ACSR 3 | 7.56Y 126.0 | 0.01 | 0.02 | 397.85 | 80 | 2737 | 1245 | 91 | 0.20 | 0.0 | 0.007 | 0.002 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.56Y 126.0 | 0.01 | 0.02 | 397.85 | 80 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.56Y 126.0 | 0.01 | 0.02 | 397.85 | 80 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C 68171 | 68170 | A | 336 ACSR 3 | 7.56Y 126.0 | 0.01 | 0.03 | 397.85 | 80 | 2737 | 1245 | 91 | 0.22 | 0.0 | 0.009 | 0.002 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.56Y 126.0 | 0.01 | 0.03 | 397.85 | 80 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.56Y 126.0 | 0.01 | 0.03 | 397.85 | 80 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 C |

---------- Feeder No. 1705 (1705) Beginning with Device R1399 ----------

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1399 | 68171 | A | 1705 | 7.56Y 126.0 | 0.00 | 0.03 | 397.85 | 0 | 2737 | 1245 | 91 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 0 |
| | | B | | 7.56Y 126.0 | 0.00 | 0.03 | 397.85 | 0 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.56Y 126.0 | 0.00 | 0.03 | 397.85 | 0 | 2737 | 1245 | 91 | | | | | 0 | 0 | 0 | 0 |
| C 36068 | 64082 | A | 556 SPACER | 7.55Y 125.8 | 0.02 | 0.24 | 397.87 | 78 | 2734 | 1242 | 91 | 0.80 | 0.0 | 0.062 | 0.009 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.55Y 125.8 | 0.02 | 0.24 | 397.87 | 78 | 2734 | 1242 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.55Y 125.8 | 0.02 | 0.24 | 397.87 | 78 | 2734 | 1242 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C 35340 | 36068 | A | 556 SPACER | 7.54Y 125.7 | 0.09 | 0.33 | 397.90 | 78 | 2734 | 1242 | 91 | 2.90 | 0.0 | 0.095 | 0.033 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.54Y 125.7 | 0.09 | 0.33 | 397.90 | 78 | 2734 | 1242 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.54Y 125.7 | 0.09 | 0.33 | 397.90 | 78 | 2734 | 1242 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C 36436 | 35340 | A | 556 SPACER | 7.53Y 125.6 | 0.10 | 0.43 | 397.90 | 78 | 2733 | 1239 | 91 | 3.28 | 0.0 | 0.133 | 0.037 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.53Y 125.6 | 0.10 | 0.43 | 397.90 | 78 | 2733 | 1239 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.53Y 125.6 | 0.10 | 0.43 | 397.90 | 78 | 2733 | 1239 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C 36409 | 36436 | A | 556 SPACER | 7.53Y 125.4 | 0.13 | 0.56 | 397.90 | 78 | 2732 | 1235 | 91 | 4.16 | 0.1 | 0.180 | 0.047 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.53Y 125.4 | 0.13 | 0.56 | 397.90 | 78 | 2732 | 1235 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.53Y 125.4 | 0.13 | 0.56 | 397.90 | 78 | 2732 | 1235 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C 36401 | 36409 | A | 556 SPACER | 7.52Y 125.4 | 0.05 | 0.60 | 397.90 | 78 | 2730 | 1231 | 91 | 1.55 | 0.0 | 0.198 | 0.018 | 0 | 0 | 0 | 0 C |
| C | | B | | 7.52Y 125.4 | 0.05 | 0.60 | 397.90 | 78 | 2730 | 1231 | 91 | | | | | 0 | 0 | 0 | 0 C |
| C | | C | | 7.52Y 125.4 | 0.05 | 0.60 | 397.90 | 78 | 2730 | 1231 | 91 | | | | | 0 | 0 | 0 | 0 C |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8886 | 2 | 0 | 0 | 0 | 0 | 183 | 0.00 | 9072 |
| KVAR | 2312 | -32 | 0 | -7 | 0 | 0 | 843 | | 3117 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 119.33 volts on T61409029092 | 6.67 volts on T61409029092 | 6.07 volts on T61409029092 |
| B-Phase | -> 119.33 volts on T61409029092 | 6.67 volts on T61409029092 | 6.07 volts on T61409029092 |
| C-Phase | -> 119.33 volts on T61409029092 | 6.67 volts on T61409029092 | 6.07 volts on T61409029092 |

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GALLATIN | | A | GALLATIN | 15.12Y | 126.0 | 0.00 | 0.00 | 244.86 | 24 | 3520 | 1148 | 95 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 406 |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 202.20 | 20 | 2917 | 914 | 95 | | | | | 0 | 0 | 0 | 129 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 220.54 | 22 | 3179 | 1007 | 95 | | | | | 0 | 0 | 0 | 281 |
| ---------- Feeder No. 1802 (1802) Beginning with Device R1432 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1432 | 68255 | A | 1802 | 15.12Y | 126.0 | 0.00 | 0.01 | 208.17 | 0 | 2971 | 1040 | 94 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 396 |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 166.96 | 0 | 2389 | 815 | 95 | | | | | 0 | 0 | 0 | 116 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.01 | 184.46 | 0 | 2639 | 903 | 95 | | | | | 0 | 0 | 0 | 267 |
| ---------- Feeder No. 1803 (1803) Beginning with Device R1431 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1431 | 68257 | A | 1803 | 15.12Y | 126.0 | 0.00 | 0.01 | 37.01 | 0 | 549 | 108 | 98 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 9 |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 35.54 | 0 | 528 | 100 | 98 | | | | | 0 | 0 | 0 | 13 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.01 | 36.38 | 0 | 540 | 104 | 98 | | | | | 0 | 0 | 0 | 14 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 9340 | 66 | 0 | 0 | 0 | 0 | 210 | 0.00 | 9616 |
| KVAR | 3913 | 40 | -1294 | -60 | 0 | 0 | 470 | | 3070 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 119.75 volts on 4665 | 6.25 volts on 4665 | 4.10 volts on T41289228796 |
| B-Phase | 115.37 volts on T41292019683 | 10.63 volts on T41292019683 | 8.75 volts on T41292019683 |
| C-Phase | 114.35 volts on T41292099239 | 11.65 volts on T41292099239 | 8.14 volts on T41292099239 |

Summary

Unbalanced Voltage Drop Report
Source: DOWNING II



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DOWNING II | | A | DOWNING II | 7.56Y | 126.0 | 0.00 | 0.00 | 149.11 | 15 | 1093 | 276 | 97 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 13 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 147.55 | 15 | 1082 | 271 | 97 | | | | | 0 | 0 | 0 | 15 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 146.26 | 15 | 1073 | 268 | 97 | | | | | 0 | 0 | 0 | 14 |
| ---------- Feeder No. 5707 (5707) Beginning with Device R1382 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1382 | 68353 | A | 5707 | 7.56Y | 126.0 | 0.00 | 0.01 | 149.11 | 0 | 1093 | 276 | 97 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 13 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 147.55 | 0 | 1082 | 271 | 97 | | | | | 0 | 0 | 0 | 15 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 146.26 | 0 | 1073 | 268 | 97 | | | | | 0 | 0 | 0 | 14 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 3150 | 33 | 0 | 0 | 0 | 0 | 65 | 0.00 | 3248 |
| KVAR | 1327 | 14 | -636 | -34 | 0 | 0 | 143 | | 815 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 121.12 volts on T62501191282 | 4.88 volts on T62501191282 | 2.20 volts on T62493059087 |
| B-Phase | 121.15 volts on T62501191282 | 4.85 volts on T62501191282 | 2.20 volts on T62493059087 |
| C-Phase | 121.18 volts on T62501191282 | 4.82 volts on T62501191282 | 2.20 volts on T62493059087 |



Unbalanced Voltage Drop Report
Source: NOEL

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Cons On | Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NOEL | | A | NOEL | 7.56Y | 126.0 | 0.00 | 0.00 | 514.98 | 51 | 3638 | 1386 | 93 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 980 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 416.22 | 42 | 2947 | 1103 | 94 | | | | | 0 | 0 | 0 | 824 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 336.77 | 34 | 2432 | 753 | 96 | | | | | 0 | 0 | 0 | 623 | |
| C 26540 | NOEL | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 514.98 | 103 | 3638 | 1386 | 93 | 0.44 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 980 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 416.22 | 83 | 2947 | 1103 | 94 | | | | | 0 | 0 | 0 | 824 | C |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 336.77 | 67 | 2432 | 753 | 96 | | | | | 0 | 0 | 0 | 623 | |
| C 26533 | 26540 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.03 | 514.98 | 103 | 3638 | 1386 | 93 | 0.44 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 980 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 416.22 | 83 | 2947 | 1103 | 94 | | | | | 0 | 0 | 0 | 824 | C |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 336.77 | 67 | 2432 | 753 | 96 | | | | | 0 | 0 | 0 | 623 | |
| ---------- Feeder No. 2102 (2102) Beginning with Device R1386 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1386 | 68361 | A | 2102 | 7.56Y | 126.0 | 0.00 | 0.04 | 138.13 | 0 | 975 | 374 | 93 | 0.00 | 0.0 | 0.012 | 0.000 | 0 | 0 | 0 | 324 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 119.77 | 0 | 826 | 370 | 91 | | | | | 0 | 0 | 0 | 276 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 84.46 | 0 | 600 | 219 | 94 | | | | | 0 | 0 | 0 | 210 | |
| 23471 | 23368 | A | 1/0 ACSR 3 | 7.08Y | 118.0 | 0.17 | 7.96 | 72.27 | 31 | 485 | 166 | 95 | 1.44 | 0.1 | 8.307 | 0.100 | 0 | 0 | 0 | 166 | |
| L | | B | | 7.07Y | 117.8 | 0.19 | 8.22 | 95.39 | 41 | 634 | 233 | 94 | | | | | 0 | 0 | 0 | 197 | L |
| | | C | | 7.43Y | 123.9 | 0.03 | 2.15 | 36.07 | 16 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | |
| 22916 | 23471 | A | 1/0 ACSR 3 | 7.07Y | 117.9 | 0.15 | 8.11 | 72.27 | 31 | 484 | 166 | 95 | 1.30 | 0.1 | 8.398 | 0.091 | 0 | 0 | 0 | 166 | |
| L | | B | | 7.06Y | 117.6 | 0.17 | 8.38 | 95.39 | 41 | 633 | 232 | 94 | | | | | 0 | 0 | 0 | 197 | L |
| | | C | | 7.43Y | 123.8 | 0.03 | 2.17 | 36.07 | 16 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | |
| 23956 | 22916 | A | 1/0 ACSR 3 | 7.07Y | 117.8 | 0.06 | 8.16 | 72.27 | 31 | 484 | 165 | 95 | 0.50 | 0.0 | 8.433 | 0.035 | 0 | 0 | 0 | 166 | |
| L | | B | | 7.05Y | 117.6 | 0.06 | 8.45 | 95.39 | 41 | 632 | 231 | 94 | | | | | 0 | 0 | 0 | 197 | L |
| | | C | | 7.43Y | 123.8 | 0.01 | 2.18 | 36.07 | 16 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | |
| 68519 | 23956 | A | 1/0 ACSR 3 | 7.07Y | 117.8 | 0.01 | 8.17 | 72.27 | 31 | 483 | 165 | 95 | 0.06 | 0.0 | 8.437 | 0.004 | 0 | 0 | 0 | 166 | |
| L | | B | | 7.05Y | 117.5 | 0.01 | 8.46 | 95.39 | 41 | 632 | 230 | 94 | | | | | 0 | 0 | 0 | 197 | L |
| | | C | | 7.43Y | 123.8 | 0.00 | 2.18 | 36.07 | 16 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | |
| VR3 | 68519 | A | VR219 | 7.52Y | 125.4 | -7.52 | 0.65 | 72.27 | 33 | 483 | 165 | 95 | percent Boost= 6.00 Tap= 8.0 | | | | | | | 166 | |
| | | B | | 7.56Y | 126.1 | -8.51 | -0.05 | 95.39 | 44 | 632 | 230 | 94 | percent Boost= 6.75 Tap= 9.0 | | | | | | | 197 | |
| H | | C | | 7.60Y | 126.7 | -2.85 | -0.67 | 36.07 | 16 | 255 | 81 | 95 | percent Boost= 2.25 Tap= 3.0 | | | | | | | 87 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 68518 | VR3 | A | 1/0 ACSR 3 | 7.52Y 125.3 | 0.01 | 0.66 | 67.93 | 30 | 483 | 165 | 95 | 0.05 | 0.0 | 8.441 | 0.004 | 0 | 0 | 0 | 166 | |
| | | | B | | 7.56Y 126.0 | 0.01 | -0.04 | 88.95 | 39 | 632 | 230 | 94 | | | | | 0 | 0 | 0 | 197 | |
| H | | | C | | 7.60Y 126.7 | 0.00 | -0.66 | 35.25 | 15 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | H |
| | 24027 | 68518 | A | 1/0 ACSR 3 | 7.52Y 125.3 | 0.06 | 0.72 | 67.93 | 30 | 483 | 165 | 95 | 0.51 | 0.0 | 8.482 | 0.041 | 0 | 0 | 0 | 166 | |
| | | | B | | 7.56Y 126.0 | 0.07 | 0.03 | 88.95 | 39 | 632 | 230 | 94 | | | | | 0 | 0 | 0 | 197 | |
| H | | | C | | 7.60Y 126.7 | 0.01 | -0.65 | 35.25 | 15 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | H |
| | 24145 | 24027 | A | 1/0 ACSR 3 | 7.51Y 125.1 | 0.17 | 0.89 | 67.93 | 30 | 483 | 165 | 95 | 1.43 | 0.1 | 8.595 | 0.113 | 0 | 0 | 0 | 166 | |
| | | | B | | 7.55Y 125.8 | 0.20 | 0.22 | 88.95 | 39 | 632 | 230 | 94 | | | | | 0 | 0 | 0 | 197 | |
| H | | | C | | 7.60Y 126.6 | 0.03 | -0.62 | 35.25 | 15 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | H |
| | 23622 | 24145 | A | 1/0 ACSR 3 | 7.50Y 124.9 | 0.16 | 1.05 | 67.93 | 30 | 483 | 165 | 95 | 1.32 | 0.1 | 8.700 | 0.104 | 0 | 0 | 0 | 166 | |
| | | | B | | 7.54Y 125.6 | 0.18 | 0.40 | 88.95 | 39 | 631 | 229 | 94 | | | | | 0 | 0 | 0 | 197 | |
| H | | | C | | 7.60Y 126.6 | 0.03 | -0.58 | 35.25 | 15 | 255 | 81 | 95 | | | | | 0 | 0 | 0 | 87 | H |
| | 24513 | 23622 | A | 1/0 ACSR 3 | 7.49Y 124.9 | 0.08 | 1.13 | 44.70 | 19 | 318 | 105 | 95 | 0.89 | 0.1 | 8.786 | 0.086 | 0 | 0 | 0 | 100 | |
| | | | B | | 7.53Y 125.4 | 0.16 | 0.57 | 88.95 | 39 | 630 | 228 | 94 | | | | | 0 | 0 | 0 | 197 | |
| H | | | C | | 7.59Y 126.6 | 0.02 | -0.56 | 34.90 | 15 | 253 | 80 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| | 24728 | 24513 | A | 1/0 ACSR 3 | 7.48Y 124.7 | 0.13 | 1.27 | 44.70 | 19 | 318 | 105 | 95 | 1.41 | 0.1 | 8.921 | 0.136 | 0 | 0 | 0 | 100 | |
| | | | B | | 7.51Y 125.2 | 0.26 | 0.83 | 88.95 | 39 | 630 | 227 | 94 | | | | | 0 | 0 | 0 | 196 | |
| H | | | C | | 7.59Y 126.5 | 0.03 | -0.53 | 34.90 | 15 | 253 | 80 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| | 25017 | 24728 | A | 1/0 ACSR 3 | 7.48Y 124.7 | 0.03 | 1.29 | 44.70 | 19 | 318 | 105 | 95 | 0.30 | 0.0 | 8.950 | 0.029 | 0 | 0 | 0 | 100 | |
| | | | B | | 7.51Y 125.1 | 0.05 | 0.88 | 88.95 | 39 | 629 | 226 | 94 | | | | | 0 | 0 | 0 | 196 | |
| H | | | C | | 7.59Y 126.5 | 0.01 | -0.52 | 34.90 | 15 | 253 | 80 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| | 25067 | 25017 | A | 1/0 ACSR 3 | 7.48Y 124.6 | 0.10 | 1.40 | 44.01 | 19 | 313 | 103 | 95 | 1.11 | 0.1 | 9.057 | 0.107 | 0 | 0 | 0 | 98 | |
| | | | B | | 7.49Y 124.9 | 0.21 | 1.09 | 88.95 | 39 | 628 | 226 | 94 | | | | | 0 | 0 | 0 | 196 | |
| H | | | C | | 7.59Y 126.5 | 0.03 | -0.50 | 34.90 | 15 | 253 | 80 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| | 25306 | 25067 | A | 1/0 ACSR 3 | 7.47Y 124.6 | 0.04 | 1.44 | 43.71 | 19 | 310 | 102 | 95 | 0.43 | 0.0 | 9.099 | 0.042 | 0 | 0 | 0 | 97 | |
| | | | B | | 7.49Y 124.8 | 0.08 | 1.17 | 88.95 | 39 | 628 | 225 | 94 | | | | | 0 | 0 | 0 | 196 | |
| H | | | C | | 7.59Y 126.5 | 0.01 | -0.49 | 34.90 | 15 | 253 | 80 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| | 25364 | 25306 | A | 1/0 ACSR 3 | 7.47Y 124.5 | 0.10 | 1.54 | 43.71 | 19 | 310 | 102 | 95 | 1.14 | 0.1 | 9.210 | 0.111 | 0 | 0 | 0 | 97 | |
| | | | B | | 7.48Y 124.6 | 0.21 | 1.38 | 88.66 | 39 | 625 | 224 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.59Y 126.5 | 0.03 | -0.46 | 34.90 | 15 | 253 | 79 | 95 | | | | | 0 | 0 | 0 | 86 | H |
| H | 25432 | 25364 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.46 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.266 | 0.056 | 0 | 0 | 0 | 1 | H |
| | 25667 | 25364 | A | 1/0 ACSR 3 | 7.46Y 124.4 | 0.07 | 1.62 | 43.71 | 19 | 310 | 102 | 95 | 0.80 | 0.1 | 9.288 | 0.078 | 0 | 0 | 0 | 97 | |
| | | | B | | 7.47Y 124.5 | 0.15 | 1.53 | 88.66 | 39 | 624 | 223 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.59Y 126.4 | 0.02 | -0.44 | 33.63 | 15 | 244 | 76 | 95 | | | | | 0 | 0 | 0 | 83 | H |
| | 25844 | 25667 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.07 | 1.68 | 42.55 | 18 | 302 | 99 | 95 | 0.75 | 0.1 | 9.363 | 0.075 | 0 | 0 | 0 | 95 | |
| | | | B | | 7.46Y 124.3 | 0.14 | 1.67 | 88.66 | 39 | 624 | 222 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.59Y 126.4 | 0.02 | -0.42 | 33.63 | 15 | 244 | 76 | 95 | | | | | 0 | 0 | 0 | 83 | H |
| | 68647 | 25844 | A | 1/0 ACSR 3 | 7.46Y 124.3 | 0.00 | 1.69 | 43.12 | 19 | 302 | 112 | 94 | 0.05 | 0.0 | 9.368 | 0.005 | 0 | 0 | 0 | 95 | |
| | | | B | | 7.46Y 124.3 | 0.01 | 1.68 | 89.25 | 39 | 623 | 234 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.59Y 126.4 | 0.00 | -0.42 | 34.20 | 15 | 244 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 25992 | 68647 | A | 1/0 ACSR 3 | 7.45Y 124.2 | 0.09 | 1.78 | 43.12 | 19 | 302 | 112 | 94 | 0.97 | 0.1 | 9.462 | 0.094 | 0 | 0 | 0 | 95 | |
| | | | B | | 7.45Y 124.1 | 0.18 | 1.87 | 89.25 | 39 | 623 | 234 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.58Y 126.4 | 0.02 | -0.40 | 34.20 | 15 | 244 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 25449 | 25992 | A | 1/0 ACSR 3 | 7.45Y 124.2 | 0.04 | 1.82 | 42.32 | 18 | 296 | 110 | 94 | 0.49 | 0.0 | 9.509 | 0.048 | 0 | 0 | 0 | 93 | |
| | | | B | | 7.44Y 124.0 | 0.09 | 1.96 | 89.25 | 39 | 622 | 234 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.58Y 126.4 | 0.01 | -0.39 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 25771 | 25449 | A | 1/0 ACSR 3 | 7.45Y 124.1 | 0.06 | 1.88 | 42.32 | 18 | 295 | 110 | 94 | 0.62 | 0.1 | 9.570 | 0.061 | 0 | 0 | 0 | 93 | |
| | | | B | | 7.44Y 123.9 | 0.12 | 2.08 | 89.25 | 39 | 622 | 233 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | 7.58Y 126.4 | 0.01 | -0.37 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26476 | 25771 | A | 1/0 ACSR 3 | 7.44Y 124.1 | 0.06 | 1.94 | 42.32 | 18 | 295 | 110 | 94 | 0.68 | 0.1 | 9.637 | 0.067 | 0 | 0 | 0 | 93 | |
| | | | B | | 7.43Y 123.8 | 0.13 | 2.21 | 89.25 | 39 | 622 | 233 | 94 | | | | | 0 | 0 | 0 | 195 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.58Y | 126.4 | 0.02 | -0.36 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26532 | 26476 | A | 1/0 ACSR | 3 | 7.44Y | 124.0 | 0.05 | 1.99 | 41.15 | 18 | 287 | 107 | 94 | 0.52 | 0.0 | 9.688 | 0.051 | 0 | 0 | 0 | 91 | |
| | | | B | | | 7.42Y | 123.7 | 0.10 | 2.31 | 89.25 | 39 | 621 | 232 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | | 7.58Y | 126.3 | 0.01 | -0.35 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26633 | 26532 | A | 1/0 ACSR | 3 | 7.44Y | 123.9 | 0.07 | 2.06 | 40.66 | 18 | 283 | 106 | 94 | 0.79 | 0.1 | 9.766 | 0.079 | 0 | 0 | 0 | 90 | |
| | | | B | | | 7.41Y | 123.5 | 0.15 | 2.46 | 89.25 | 39 | 621 | 231 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | | 7.58Y | 126.3 | 0.02 | -0.33 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26733 | 26633 | A | 1/0 ACSR | 3 | 7.44Y | 123.9 | 0.02 | 2.08 | 40.66 | 18 | 283 | 106 | 94 | 0.28 | 0.0 | 9.794 | 0.028 | 0 | 0 | 0 | 90 | |
| | | | B | | | 7.41Y | 123.5 | 0.05 | 2.51 | 89.25 | 39 | 620 | 231 | 94 | | | | | 0 | 0 | 0 | 195 | |
| H | | | C | | | 7.58Y | 126.3 | 0.01 | -0.32 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26256 | 26733 | A | 1/0 ACSR | 3 | 7.43Y | 123.8 | 0.11 | 2.19 | 40.08 | 17 | 279 | 104 | 94 | 1.26 | 0.1 | 9.920 | 0.126 | 0 | 0 | 0 | 88 | |
| | | | B | | | 7.39Y | 123.2 | 0.25 | 2.76 | 88.87 | 39 | 617 | 230 | 94 | | | | | 0 | 0 | 0 | 194 | |
| H | | | C | | | 7.58Y | 126.3 | 0.03 | -0.29 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26895 | 26256 | A | 1/0 ACSR | 3 | 7.43Y | 123.8 | 0.03 | 2.22 | 40.08 | 17 | 279 | 104 | 94 | 0.29 | 0.0 | 9.949 | 0.029 | 0 | 0 | 0 | 88 | |
| | | | B | | | 7.39Y | 123.2 | 0.06 | 2.82 | 88.87 | 39 | 616 | 228 | 94 | | | | | 0 | 0 | 0 | 194 | |
| H | | | C | | | 7.58Y | 126.3 | 0.01 | -0.29 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 26917 | 26895 | A | 1/0 ACSR | 3 | 7.42Y | 123.7 | 0.09 | 2.30 | 39.84 | 17 | 277 | 104 | 94 | 0.98 | 0.1 | 10.047 | 0.098 | 0 | 0 | 0 | 87 | |
| | | | B | | | 7.38Y | 123.0 | 0.19 | 3.01 | 88.87 | 39 | 616 | 228 | 94 | | | | | 0 | 0 | 0 | 194 | |
| H | | | C | | | 7.58Y | 126.3 | 0.02 | -0.26 | 34.20 | 15 | 243 | 89 | 94 | | | | | 0 | 0 | 0 | 83 | H |
| | 27075 | 26917 | A | 3/0 ACSR | 3 | 7.42Y | 123.7 | 0.03 | 2.33 | 24.17 | 8 | 168 | 63 | 94 | 0.10 | 0.0 | 10.127 | 0.080 | 0 | 0 | 0 | 48 | |
| | | | B | | | 7.38Y | 122.9 | 0.04 | 3.05 | 35.95 | 12 | 249 | 93 | 94 | | | | | 0 | 0 | 0 | 78 | |
| H | | | C | | | 7.58Y | 126.3 | 0.01 | -0.25 | 17.49 | 6 | 124 | 45 | 94 | | | | | 0 | 0 | 0 | 35 | H |
| | 27150 | 27075 | A | 3/0 ACSR | 3 | 7.42Y | 123.6 | 0.03 | 2.36 | 20.36 | 7 | 141 | 54 | 93 | 0.10 | 0.0 | 10.215 | 0.089 | 0 | 0 | 0 | 40 | |
| | | | B | | | 7.37Y | 122.9 | 0.05 | 3.10 | 35.30 | 12 | 244 | 91 | 94 | | | | | 0 | 0 | 0 | 76 | |
| H | | | C | | | 7.57Y | 126.2 | 0.01 | -0.24 | 17.49 | 6 | 124 | 45 | 94 | | | | | 0 | 0 | 0 | 35 | H |
| | 26404 | 27150 | A | 3/0 ACSR | 3 | 7.42Y | 123.6 | 0.03 | 2.40 | 20.36 | 7 | 141 | 54 | 93 | 0.10 | 0.0 | 10.312 | 0.097 | 0 | 0 | 0 | 40 | |
| | | | B | | | 7.37Y | 122.8 | 0.05 | 3.15 | 34.38 | 11 | 237 | 89 | 94 | | | | | 0 | 0 | 0 | 74 | |
| H | | | C | | | 7.57Y | 126.2 | 0.01 | -0.23 | 15.22 | 5 | 108 | 39 | 94 | | | | | 0 | 0 | 0 | 32 | H |
| | 27399 | 26404 | A | 3/0 ACSR | 3 | 7.42Y | 123.6 | 0.02 | 2.42 | 20.36 | 7 | 141 | 54 | 93 | 0.06 | 0.0 | 10.372 | 0.060 | 0 | 0 | 0 | 40 | |
| | | | B | | | 7.37Y | 122.8 | 0.03 | 3.18 | 34.12 | 11 | 236 | 88 | 94 | | | | | 0 | 0 | 0 | 73 | |
| H | | | C | | | 7.57Y | 126.2 | 0.01 | -0.23 | 15.22 | 5 | 108 | 39 | 94 | | | | | 0 | 0 | 0 | 32 | H |
| | 27355 | 27399 | A | 3/0 ACSR | 3 | 7.41Y | 123.6 | 0.01 | 2.43 | 20.36 | 7 | 141 | 54 | 93 | 0.04 | 0.0 | 10.412 | 0.039 | 0 | 0 | 0 | 40 | |
| | | | B | | | 7.37Y | 122.8 | 0.02 | 3.20 | 34.12 | 11 | 236 | 88 | 94 | | | | | 0 | 0 | 0 | 73 | |
| H | | | C | | | 7.57Y | 126.2 | 0.00 | -0.23 | 15.22 | 5 | 108 | 39 | 94 | | | | | 0 | 0 | 0 | 32 | H |
| | 26368 | 27355 | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.03 | 2.46 | 19.39 | 6 | 134 | 51 | 93 | 0.10 | 0.0 | 10.506 | 0.095 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.05 | 3.25 | 34.12 | 11 | 235 | 88 | 94 | | | | | 0 | 0 | 0 | 73 | |
| H | | | C | | | 7.57Y | 126.2 | 0.01 | -0.22 | 15.22 | 5 | 108 | 39 | 94 | | | | | 0 | 0 | 0 | 32 | H |
| | 27668 | 26368 | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.01 | 2.47 | 19.39 | 6 | 134 | 51 | 93 | 0.04 | 0.0 | 10.548 | 0.042 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.02 | 3.27 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |
| H | | | C | | | 7.57Y | 126.2 | 0.00 | -0.21 | 14.75 | 5 | 105 | 38 | 94 | | | | | 0 | 0 | 0 | 31 | H |
| | 27716 | 27668 | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.02 | 2.50 | 19.39 | 6 | 134 | 51 | 93 | 0.08 | 0.0 | 10.626 | 0.078 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.04 | 3.31 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |
| H | | | C | | | 7.57Y | 126.2 | 0.01 | -0.21 | 14.75 | 5 | 105 | 38 | 94 | | | | | 0 | 0 | 0 | 31 | H |
| | 27802 | SW1413-A | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.00 | 2.50 | 19.39 | 6 | 134 | 51 | 93 | 0.01 | 0.0 | 10.633 | 0.007 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.00 | 3.32 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |
| H | | | C | | | 7.57Y | 126.2 | 0.00 | -0.21 | 14.75 | 5 | 105 | 38 | 94 | | | | | 0 | 0 | 0 | 31 | H |
| | 27818 | 27802 | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.00 | 2.50 | 19.39 | 6 | 134 | 51 | 93 | 0.01 | 0.0 | 10.638 | 0.005 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.00 | 3.32 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |
| H | | | C | | | 7.57Y | 126.2 | 0.00 | -0.21 | 14.75 | 5 | 105 | 38 | 94 | | | | | 0 | 0 | 0 | 31 | H |
| | 27819 | 27818 | A | 3/0 ACSR | 3 | 7.41Y | 123.5 | 0.01 | 2.51 | 19.39 | 6 | 134 | 51 | 93 | 0.02 | 0.0 | 10.656 | 0.017 | 0 | 0 | 0 | 37 | |
| | | | B | | | 7.36Y | 122.7 | 0.01 | 3.33 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.20 | 14.75 | 5 | 105 | 38 | 94 | | | | | 0 | 0 | 0 | 31 | H |
| H | 27844 | 27819 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.20 | 0.85 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.676 | 0.020 | 0 | 0 | 0 | 2 | H |
| | 27842 | 27819 | A | 3/0 ACSR 3 | 7.41Y 123.5 | 0.02 | 2.52 | 16.92 | 6 | 117 | 45 | 93 | 0.06 | 0.0 | 10.717 | 0.061 | 0 | 0 | 0 | 29 | |
| | | | B | | 7.36Y 122.6 | 0.03 | 3.36 | 33.14 | 11 | 229 | 85 | 94 | | | | | 0 | 0 | 0 | 72 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.20 | 13.91 | 5 | 99 | 36 | 94 | | | | | 0 | 0 | 0 | 29 | H |
| H | 27669 | 26368 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.22 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.511 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 27670 | F8464 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.22 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 10.567 | 0.056 | 0 | 0 | 0 | 1 | H |
| H | 26401 | 27150 | C | 2 ACSR 1PH | 7.57Y 126.2 | 0.00 | -0.24 | 2.26 | 1 | 16 | 6 | 94 | 0.00 | 0.0 | 10.234 | 0.018 | 0 | 0 | 0 | 3 | H |
| | 26933 | 26917 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.01 | 2.32 | 15.22 | 7 | 106 | 39 | 94 | 0.03 | 0.0 | 10.090 | 0.043 | 0 | 0 | 0 | 37 | |
| | | | B | | 7.38Y 123.0 | 0.01 | 3.02 | 11.94 | 5 | 83 | 30 | 94 | | | | | 0 | 0 | 0 | 29 | |
| H | | | C | | 7.57Y 126.2 | 0.02 | -0.25 | 16.71 | 7 | 119 | 43 | 94 | | | | | 0 | 0 | 0 | 48 | H |
| | 27015 | 26933 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.00 | 2.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.094 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.38Y 123.0 | 0.00 | 3.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 27011 | 27015 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.00 | 2.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.099 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.38Y 123.0 | 0.00 | 3.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 68112 | 26933 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.00 | 2.32 | 15.22 | 7 | 106 | 39 | 94 | 0.00 | 0.0 | 10.093 | 0.002 | 0 | 0 | 0 | 37 | |
| | | | B | | 7.38Y 123.0 | 0.00 | 3.02 | 11.94 | 5 | 83 | 30 | 94 | | | | | 0 | 0 | 0 | 29 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.25 | 16.71 | 7 | 119 | 43 | 94 | | | | | 0 | 0 | 0 | 48 | H |
| | 68113 | R1360 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.00 | 2.32 | 15.22 | 7 | 106 | 39 | 94 | 0.00 | 0.0 | 10.096 | 0.003 | 0 | 0 | 0 | 37 | |
| | | | B | | 7.38Y 123.0 | 0.00 | 3.02 | 11.94 | 5 | 83 | 30 | 94 | | | | | 0 | 0 | 0 | 29 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.25 | 16.71 | 7 | 119 | 43 | 94 | | | | | 0 | 0 | 0 | 48 | H |
| | 27010 | 68113 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.00 | 2.32 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.100 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.38Y 123.0 | 0.00 | 3.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.57Y 126.2 | 0.00 | -0.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 26853 | 68113 | A | 1/0 ACSR 3 | 7.42Y 123.7 | 0.03 | 2.34 | 15.22 | 7 | 106 | 39 | 94 | 0.06 | 0.0 | 10.194 | 0.098 | 0 | 0 | 0 | 37 | |
| | | | B | | 7.38Y 123.0 | 0.02 | 3.04 | 11.94 | 5 | 83 | 30 | 94 | | | | | 0 | 0 | 0 | 29 | |
| H | | | C | | 7.57Y 126.2 | 0.03 | -0.21 | 16.71 | 7 | 119 | 43 | 94 | | | | | 0 | 0 | 0 | 48 | H |
| | CAP48 | 25844 | A | Cap (36) | 7.46Y 124.3 | 0.00 | 1.68 | -1.73 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 9.363 | 0.000 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.46Y 124.3 | 0.00 | 1.67 | -1.73 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y 126.4 | 0.00 | -0.42 | -1.76 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 25666 | 25364 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.46 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.214 | 0.004 | 0 | 0 | 0 | 2 | H |
| H | 25669 | F7701 | C | 2 ACSR 1PH | 7.59Y 126.5 | 0.00 | -0.46 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.262 | 0.048 | 0 | 0 | 0 | 2 | H |
| | 24111 | 23622 | A | 2 ACSR 3PH | 7.50Y 124.9 | -0.00 | 1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.742 | 0.043 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.54Y 125.6 | 0.00 | 0.40 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y 126.6 | 0.00 | -0.58 | 0.36 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | H |
| | 24468 | 24111 | A | 2 ACSR 3PH | 7.50Y 124.9 | -0.00 | 1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.774 | 0.032 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.54Y 125.6 | 0.00 | 0.40 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y 126.6 | 0.00 | -0.58 | 0.36 | 0 | 3 | 1 | 93 | | | | | 0 | 0 | 0 | 1 | H |

---------- Feeder No. 2103 (2103) Beginning with Device R1438 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R1438 | 68359 | A | 2103 | 7.56Y 126.0 | 0.00 | 0.05 | 253.27 | 0 | 1780 | 703 | 93 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 477 | |
| | | | B | | 7.56Y 126.0 | 0.00 | 0.02 | 187.31 | 0 | 1333 | 477 | 94 | | | | | 0 | 0 | 0 | 382 | |
| | | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 145.65 | 0 | 1058 | 303 | 96 | | | | | 0 | 0 | 0 | 277 | |
| L | 31818 | AUTO16 | A | 1/0 ACSR 3 | 14.08Y 117.3 | 0.00 | 8.70 | 32.21 | 14 | 438 | 118 | 97 | 0.01 | 0.0 | 3.558 | 0.003 | 0 | 0 | 0 | 171 | L |
| | | | B | | 14.60Y 121.7 | 0.00 | 4.33 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | | C | | 14.72Y 122.7 | 0.00 | 3.32 | 17.57 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 84 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 32368 | 31818 | A | 1/0 ACSR 3 | 14.07Y 117.3 | 0.02 | 8.72 | 30.86 | 13 | 420 | 111 | 97 | 0.14 | 0.0 | 3.633 | 0.075 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.60Y 121.7 | 0.02 | 4.35 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.7 | 0.01 | 3.33 | 17.56 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 83 | |
| L 32496 | 32368 | A | 1/0 ACSR 3 | 14.07Y 117.2 | 0.03 | 8.75 | 30.86 | 13 | 420 | 111 | 97 | 0.16 | 0.0 | 3.724 | 0.091 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.60Y 121.6 | 0.02 | 4.37 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.7 | 0.01 | 3.34 | 17.56 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 83 | |
| L 31866 | 32496 | A | 1/0 ACSR 3 | 14.07Y 117.2 | 0.03 | 8.78 | 30.86 | 13 | 420 | 111 | 97 | 0.15 | 0.0 | 3.807 | 0.083 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.59Y 121.6 | 0.02 | 4.39 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.7 | 0.01 | 3.35 | 17.56 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 83 | |
| L 32942 | 31866 | A | 1/0 ACSR 3 | 14.06Y 117.2 | 0.02 | 8.80 | 30.86 | 13 | 420 | 111 | 97 | 0.11 | 0.0 | 3.868 | 0.061 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.59Y 121.6 | 0.01 | 4.40 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.6 | 0.01 | 3.35 | 17.56 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 83 | |
| L 32881 | 32942 | A | 1/0 ACSR 3 | 14.06Y 117.2 | 0.03 | 8.83 | 30.86 | 13 | 420 | 111 | 97 | 0.18 | 0.0 | 3.968 | 0.100 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.59Y 121.6 | 0.02 | 4.42 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.6 | 0.01 | 3.37 | 17.56 | 8 | 257 | 28 | 99 | | | | | 0 | 0 | 0 | 83 | |
| L 32984 | 32881 | A | 1/0 ACSR 3 | 14.06Y 117.1 | 0.03 | 8.86 | 30.86 | 13 | 420 | 111 | 97 | 0.14 | 0.0 | 4.044 | 0.077 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.59Y 121.6 | 0.02 | 4.44 | 27.20 | 12 | 386 | 93 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 14.72Y 122.6 | 0.01 | 3.37 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33332 | 32984 | A | 1/0 ACSR 3 | 14.05Y 117.1 | 0.03 | 8.89 | 30.86 | 13 | 419 | 111 | 97 | 0.15 | 0.0 | 4.128 | 0.084 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.59Y 121.5 | 0.02 | 4.46 | 27.06 | 12 | 384 | 92 | 97 | | | | | 0 | 0 | 0 | 128 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.38 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33511 | 33332 | A | 1/0 ACSR 3 | 14.05Y 117.1 | 0.02 | 8.90 | 30.86 | 13 | 419 | 111 | 97 | 0.09 | 0.0 | 4.178 | 0.050 | 0 | 0 | 0 | 165 | L |
| | | B | | 14.58Y 121.5 | 0.01 | 4.47 | 27.06 | 12 | 384 | 92 | 97 | | | | | 0 | 0 | 0 | 128 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.39 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33577 | 33511 | A | 6 ACWC 1PH | 14.05Y 117.1 | 0.00 | 8.91 | 1.26 | 1 | 17 | 6 | 94 | 0.00 | 0.0 | 4.219 | 0.041 | 0 | 0 | 0 | 4 | L |
| L 33525 | 33577 | A | 6 ACWC 1PH | 14.05Y 117.1 | 0.00 | 8.91 | 0.96 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 4.255 | 0.035 | 0 | 0 | 0 | 3 | L |
| L 33477 | 33525 | A | 6 ACWC 1PH | 14.05Y 117.1 | 0.00 | 8.91 | 0.96 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 4.287 | 0.033 | 0 | 0 | 0 | 3 | L |
| L 32705 | 33477 | A | 2 ACSR 1PH | 14.05Y 117.1 | 0.00 | 8.91 | 0.42 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 4.328 | 0.040 | 0 | 0 | 0 | 2 | L |
| L 33392 | 33511 | A | 1/0 ACSR 3 | 14.05Y 117.1 | 0.02 | 8.92 | 29.61 | 13 | 403 | 105 | 97 | 0.09 | 0.0 | 4.231 | 0.053 | 0 | 0 | 0 | 161 | L |
| | | B | | 14.58Y 121.5 | 0.01 | 4.48 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 120 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.39 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33636 | 33392 | A | 1/0 ACSR 3 | 14.05Y 117.1 | 0.01 | 8.93 | 29.48 | 13 | 401 | 104 | 97 | 0.07 | 0.0 | 4.276 | 0.045 | 0 | 0 | 0 | 160 | L |
| | | B | | 14.58Y 121.5 | 0.01 | 4.49 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 120 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.39 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33725 | 33636 | A | 1/0 ACSR 3 | 14.05Y 117.0 | 0.02 | 8.95 | 29.48 | 13 | 401 | 104 | 97 | 0.10 | 0.0 | 4.340 | 0.064 | 0 | 0 | 0 | 160 | L |
| | | B | | 14.58Y 121.5 | 0.01 | 4.50 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.40 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 33969 | 33725 | A | 1/0 ACSR 3 | 14.04Y 117.0 | 0.03 | 8.98 | 29.48 | 13 | 401 | 104 | 97 | 0.15 | 0.0 | 4.434 | 0.094 | 0 | 0 | 0 | 160 | L |
| | | B | | 14.58Y 121.5 | 0.02 | 4.52 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.41 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 34196 | 33969 | A | 1/0 ACSR 3 | 14.04Y 117.0 | 0.03 | 9.01 | 28.85 | 13 | 392 | 101 | 97 | 0.15 | 0.0 | 4.530 | 0.096 | 0 | 0 | 0 | 156 | L |
| | | B | | 14.58Y 121.5 | 0.02 | 4.54 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.42 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 34441 | 34196 | A | 1/0 ACSR 3 | 14.04Y 117.0 | 0.02 | 9.03 | 28.85 | 13 | 392 | 101 | 97 | 0.10 | 0.0 | 4.595 | 0.065 | 0 | 0 | 0 | 156 | L |
| | | B | | 14.57Y 121.4 | 0.01 | 4.55 | 25.46 | 11 | 362 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.42 | 15.95 | 7 | 234 | 20 | 100 | | | | | 0 | 0 | 0 | 75 | |
| L 34508 | 34441 | A | 2 ACSR 1PH | 14.04Y 117.0 | 0.00 | 9.04 | 1.15 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 4.672 | 0.077 | 0 | 0 | 0 | 15 | L |
| L 34503 | 34508 | A | 2 ACSR 1PH | 14.04Y 117.0 | 0.00 | 9.04 | 1.15 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 4.702 | 0.031 | 0 | 0 | 0 | 15 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 34436 | 34503 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.95 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 4.747 | 0.045 | 0 | 0 | 0 | 3 | L |
| L 34437 | 34436 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 4.785 | 0.038 | 0 | 0 | 0 | 1 | L |
| L 33770 | 34436 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.82 | 0 | 11 | 4 | 94 | 0.00 | 0.0 | 4.781 | 0.034 | 0 | 0 | 0 | 2 | L |
| L 34262 | 33770 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.82 | 0 | 11 | 4 | 94 | 0.00 | 0.0 | 4.823 | 0.042 | 0 | 0 | 0 | 2 | L |
| L 34504 | 34503 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.776 | 0.074 | 0 | 0 | 0 | 2 | L |
| L 34605 | 34504 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.806 | 0.030 | 0 | 0 | 0 | 1 | L |
| L 34592 | 34605 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.863 | 0.057 | 0 | 0 | 0 | 1 | L |
| L 34570 | 34592 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.930 | 0.066 | 0 | 0 | 0 | 1 | L |
| L 34536 | 34570 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.007 | 0.077 | 0 | 0 | 0 | 1 | L |
| L 33789 | 34536 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 9.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.104 | 0.097 | 0 | 0 | 0 | 1 | L |
| L 34547 | 34441 | A | 1/0 ACSR 3 | 14.03Y | 117.0 | 0.01 | 9.05 | 27.71 | 12 | 377 | 95 | 97 | 0.05 | 0.0 | 4.630 | 0.035 | 0 | 0 | 0 | 141 | L |
| | | B | | 14.57Y | 121.4 | 0.01 | 4.56 | 25.46 | 11 | 361 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.42 | 5.94 | 3 | 85 | -19 | -98 | | | | | 0 | 0 | 0 | 30 | |
| L 33844 | 34547 | A | 1/0 ACSR 3 | 14.03Y | 116.9 | 0.04 | 9.09 | 27.71 | 12 | 377 | 95 | 97 | 0.17 | 0.0 | 4.752 | 0.123 | 0 | 0 | 0 | 141 | L |
| | | B | | 14.57Y | 121.4 | 0.02 | 4.58 | 25.46 | 11 | 361 | 84 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.42 | 5.94 | 3 | 85 | -19 | -98 | | | | | 0 | 0 | 0 | 30 | |
| L 35041 | 33844 | A | 1/0 ACSR 3 | 14.03Y | 116.9 | 0.02 | 9.10 | 27.71 | 12 | 377 | 95 | 97 | 0.07 | 0.0 | 4.805 | 0.052 | 0 | 0 | 0 | 141 | L |
| | | B | | 14.57Y | 121.4 | 0.01 | 4.59 | 25.46 | 11 | 361 | 83 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.42 | 5.71 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 29 | |
| L 35126 | 35041 | A | 1/0 ACSR 3 | 14.02Y | 116.9 | 0.03 | 9.13 | 27.71 | 12 | 377 | 95 | 97 | 0.12 | 0.0 | 4.891 | 0.086 | 0 | 0 | 0 | 141 | L |
| | | B | | 14.57Y | 121.4 | 0.02 | 4.61 | 25.46 | 11 | 361 | 83 | 97 | | | | | 0 | 0 | 0 | 119 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.42 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 28 | |
| L 34379 | 35126 | A | 1/0 ACSR 3 | 14.02Y | 116.9 | 0.01 | 9.15 | 26.72 | 12 | 364 | 90 | 97 | 0.06 | 0.0 | 4.936 | 0.045 | 0 | 0 | 0 | 140 | L |
| | | B | | 14.57Y | 121.4 | 0.01 | 4.62 | 24.49 | 11 | 348 | 78 | 98 | | | | | 0 | 0 | 0 | 118 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.42 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 28 | |
| L 34394 | 34379 | A | 1/0 ACSR 3 | 14.02Y | 116.8 | 0.04 | 9.19 | 26.72 | 12 | 364 | 90 | 97 | 0.16 | 0.0 | 5.059 | 0.123 | 0 | 0 | 0 | 140 | L |
| | | B | | 14.56Y | 121.4 | 0.02 | 4.64 | 24.49 | 11 | 348 | 78 | 98 | | | | | 0 | 0 | 0 | 117 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.41 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 28 | |
| L 35663 | 34394 | A | 1/0 ACSR 3 | 14.01Y | 116.8 | 0.03 | 9.22 | 26.72 | 12 | 364 | 90 | 97 | 0.13 | 0.0 | 5.164 | 0.105 | 0 | 0 | 0 | 140 | L |
| | | B | | 14.56Y | 121.3 | 0.02 | 4.66 | 24.25 | 11 | 345 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.41 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 28 | |
| L 35330 | 35663 | A | 2 ACSR 1PH | 14.01Y | 116.8 | 0.00 | 9.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.224 | 0.060 | 0 | 0 | 0 | 1 | L |
| L 35743 | 35330 | A | 2 ACSR 1PH | 14.01Y | 116.8 | 0.00 | 9.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.286 | 0.062 | 0 | 0 | 0 | 1 | L |
| L 35744 | 35743 | A | 2 ACSR 1PH | 14.01Y | 116.8 | 0.00 | 9.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.379 | 0.093 | 0 | 0 | 0 | 1 | L |
| L 35329 | 35663 | A | 1/0 ACSR 3 | 14.01Y | 116.8 | 0.01 | 9.24 | 26.72 | 12 | 364 | 90 | 97 | 0.06 | 0.0 | 5.209 | 0.045 | 0 | 0 | 0 | 139 | L |
| | | B | | 14.56Y | 121.3 | 0.01 | 4.67 | 24.25 | 11 | 345 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.41 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 28 | |
| L 35852 | 35329 | A | 1/0 ACSR 3 | 14.01Y | 116.7 | 0.02 | 9.26 | 26.72 | 12 | 364 | 89 | 97 | 0.08 | 0.0 | 5.268 | 0.059 | 0 | 0 | 0 | 139 | L |
| | | B | | 14.56Y | 121.3 | 0.01 | 4.68 | 24.25 | 11 | 345 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.41 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 35851 | 35852 | A | 1/0 ACSR 3 | 14.01Y | 116.7 | 0.03 | 9.29 | 26.72 | 12 | 364 | 89 | 97 | 0.12 | 0.0 | 5.363 | 0.094 | 0 | 0 | 0 | 139 | L |
| | | B | | 14.56Y | 121.3 | 0.02 | 4.70 | 24.25 | 11 | 345 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y | 122.6 | -0.00 | 3.40 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 36151 | 35851 | A | 2 ACSR 1PH | 14.01Y | 116.7 | 0.00 | 9.29 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.404 | 0.041 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 36285 | 35851 | A | 1/0 ACSR 3 | 14.00Y 116.7 | 0.02 | 9.31 | 26.71 | 12 | 363 | 89 | 97 | 0.08 | 0.0 | 5.426 | 0.063 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.3 | 0.01 | 4.71 | 24.25 | 11 | 344 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.40 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 35885 | 36285 | A | 1/0 ACSR 3 | 14.00Y 116.7 | 0.04 | 9.34 | 26.71 | 12 | 363 | 89 | 97 | 0.15 | 0.0 | 5.544 | 0.118 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.3 | 0.02 | 4.73 | 24.25 | 11 | 344 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.40 | 5.70 | 2 | 81 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 36444 | 35885 | A | 1/0 ACSR 3 | 14.00Y 116.6 | 0.02 | 9.36 | 26.71 | 12 | 363 | 89 | 97 | 0.07 | 0.0 | 5.597 | 0.053 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.3 | 0.01 | 4.74 | 24.25 | 11 | 344 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.40 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 36468 | 36444 | A | 1/0 ACSR 3 | 13.99Y 116.6 | 0.02 | 9.38 | 26.71 | 12 | 363 | 89 | 97 | 0.07 | 0.0 | 5.648 | 0.051 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.3 | 0.01 | 4.75 | 24.25 | 11 | 344 | 77 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.40 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 36805 | 36468 | A | 1/0 ACSR 3 | 13.99Y 116.6 | 0.04 | 9.42 | 26.71 | 12 | 363 | 89 | 97 | 0.17 | 0.0 | 5.779 | 0.131 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.2 | 0.02 | 4.77 | 24.25 | 11 | 344 | 76 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.39 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 36923 | 36805 | A | 1/0 ACSR 3 | 13.99Y 116.6 | 0.03 | 9.45 | 26.71 | 12 | 363 | 89 | 97 | 0.12 | 0.0 | 5.871 | 0.092 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.55Y 121.2 | 0.02 | 4.79 | 24.25 | 11 | 344 | 76 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.39 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 37116 | 36923 | A | 1/0 ACSR 3 | 13.98Y 116.5 | 0.04 | 9.49 | 26.71 | 12 | 363 | 89 | 97 | 0.15 | 0.0 | 5.987 | 0.116 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.54Y 121.2 | 0.02 | 4.81 | 24.25 | 11 | 344 | 76 | 98 | | | | | 0 | 0 | 0 | 115 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.39 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 37140 | 37116 | A | 1/0 ACSR 3 | 13.98Y 116.5 | 0.02 | 9.51 | 26.71 | 12 | 363 | 89 | 97 | 0.09 | 0.0 | 6.055 | 0.069 | 0 | 0 | 0 | 138 | L |
| | | B | | 14.54Y 121.2 | 0.01 | 4.82 | 24.03 | 10 | 341 | 75 | 98 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.39 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 37293 | 37140 | A | 1/0 ACSR 3 | 13.98Y 116.5 | 0.02 | 9.53 | 26.68 | 12 | 362 | 89 | 97 | 0.08 | 0.0 | 6.120 | 0.064 | 0 | 0 | 0 | 137 | L |
| | | B | | 14.54Y 121.2 | 0.01 | 4.84 | 24.03 | 10 | 341 | 75 | 98 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.39 | 5.70 | 2 | 82 | -20 | -97 | | | | | 0 | 0 | 0 | 27 | |
| L 37444 | 37293 | A | 1/0 ACSR 3 | 13.97Y 116.4 | 0.04 | 9.56 | 26.23 | 11 | 356 | 87 | 97 | 0.14 | 0.0 | 6.232 | 0.113 | 0 | 0 | 0 | 135 | L |
| | | B | | 14.54Y 121.1 | 0.02 | 4.86 | 24.03 | 10 | 341 | 75 | 98 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.62 | 2 | 80 | -21 | -97 | | | | | 0 | 0 | 0 | 26 | |
| L 37847 | 37444 | A | 1/0 ACSR 3 | 13.97Y 116.4 | 0.02 | 9.58 | 26.23 | 11 | 356 | 86 | 97 | 0.07 | 0.0 | 6.285 | 0.053 | 0 | 0 | 0 | 135 | L |
| | | B | | 14.54Y 121.1 | 0.01 | 4.87 | 24.03 | 10 | 341 | 75 | 98 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.62 | 2 | 80 | -21 | -97 | | | | | 0 | 0 | 0 | 26 | |
| L 68696 | 37847 | A | 1/0 ACSR 3 | 13.97Y 116.4 | 0.00 | 9.58 | 27.18 | 12 | 356 | 132 | 94 | 0.01 | 0.0 | 6.291 | 0.005 | 0 | 0 | 0 | 135 | L |
| | | B | | 14.54Y 121.1 | 0.00 | 4.87 | 24.97 | 11 | 341 | 124 | 94 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 37926 | 68696 | A | 1/0 ACSR 3 | 13.97Y 116.4 | 0.02 | 9.61 | 27.18 | 12 | 356 | 132 | 94 | 0.09 | 0.0 | 6.356 | 0.065 | 0 | 0 | 0 | 135 | L |
| | | B | | 14.53Y 121.1 | 0.01 | 4.88 | 24.97 | 11 | 341 | 124 | 94 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38070 | 37926 | A | 1/0 ACSR 3 | 13.97Y 116.4 | 0.01 | 9.62 | 27.18 | 12 | 356 | 132 | 94 | 0.04 | 0.0 | 6.384 | 0.028 | 0 | 0 | 0 | 135 | L |
| | | B | | 14.53Y 121.1 | 0.01 | 4.89 | 24.97 | 11 | 341 | 124 | 94 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 36727 | 38070 | A | 1/0 ACSR 3 | 13.96Y 116.4 | 0.03 | 9.65 | 26.83 | 12 | 352 | 130 | 94 | 0.13 | 0.0 | 6.480 | 0.096 | 0 | 0 | 0 | 134 | L |
| | | B | | 14.53Y 121.1 | 0.02 | 4.91 | 24.97 | 11 | 341 | 124 | 94 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38173 | 36727 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.02 | 9.66 | 26.33 | 11 | 345 | 127 | 94 | 0.06 | 0.0 | 6.529 | 0.049 | 0 | 0 | 0 | 133 | L |
| | | B | | 14.53Y 121.1 | 0.01 | 4.92 | 24.41 | 11 | 333 | 121 | 94 | | | | | 0 | 0 | 0 | 110 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38411 | 38173 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.01 | 9.68 | 24.34 | 11 | 319 | 118 | 94 | 0.06 | 0.0 | 6.579 | 0.049 | 0 | 0 | 0 | 125 | L |
| | | B | | 14.53Y 121.1 | 0.01 | 4.93 | 24.26 | 11 | 331 | 121 | 94 | | | | | 0 | 0 | 0 | 109 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 38454 | 38411 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.02 | 9.70 | 24.34 | 11 | 319 | 118 | 94 | 0.07 | 0.0 | 6.641 | 0.063 | 0 | 0 | 0 | 125 | L |
| | | B | | 14.53Y 121.1 | 0.01 | 4.94 | 23.89 | 10 | 326 | 119 | 94 | | | | | 0 | 0 | 0 | 108 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38455 | 38454 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.00 | 9.70 | 24.34 | 11 | 319 | 118 | 94 | 0.02 | 0.0 | 6.655 | 0.014 | 0 | 0 | 0 | 125 | L |
| | | B | | 14.53Y 121.1 | 0.00 | 4.94 | 23.59 | 10 | 322 | 118 | 94 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38488 | 38455 | A | 2 ACSR 1PH | 13.96Y 116.3 | 0.00 | 9.70 | 0.31 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.660 | 0.005 | 0 | 0 | 0 | 4 | L |
| L 38349 | F8276 | A | 2 ACSR 1PH | 13.96Y 116.3 | 0.00 | 9.70 | 0.31 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.717 | 0.057 | 0 | 0 | 0 | 4 | L |
| L 37395 | 38349 | A | 2 ACSR 1PH | 13.96Y 116.3 | 0.00 | 9.70 | 0.13 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 6.797 | 0.080 | 0 | 0 | 0 | 3 | L |
| L 38370 | 37395 | A | 2 ACSR 1PH | 13.96Y 116.3 | 0.00 | 9.70 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.843 | 0.046 | 0 | 0 | 0 | 1 | L |
| L 38496 | 38455 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.00 | 9.70 | 24.03 | 10 | 314 | 117 | 94 | 0.01 | 0.0 | 6.661 | 0.006 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.53Y 121.1 | 0.00 | 4.94 | 23.59 | 10 | 322 | 118 | 94 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.80 | 3 | 80 | 30 | 94 | | | | | 0 | 0 | 0 | 26 | |
| L 38270 | 38496 | A | 1/0 ACSR 3 | 13.95Y 116.3 | 0.02 | 9.72 | 24.03 | 10 | 314 | 117 | 94 | 0.06 | 0.0 | 6.712 | 0.051 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.53Y 121.0 | 0.01 | 4.95 | 23.59 | 10 | 322 | 118 | 94 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.45 | 2 | 75 | 28 | 94 | | | | | 0 | 0 | 0 | 25 | |
| L 38589 | 38270 | A | 1/0 ACSR 3 | 13.95Y 116.3 | 0.03 | 9.75 | 24.03 | 10 | 314 | 116 | 94 | 0.11 | 0.0 | 6.815 | 0.104 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.02 | 4.97 | 23.59 | 10 | 322 | 118 | 94 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 38794 | 38589 | A | 1/0 ACSR 3 | 13.95Y 116.2 | 0.01 | 9.76 | 24.03 | 10 | 314 | 116 | 94 | 0.05 | 0.0 | 6.858 | 0.043 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.01 | 4.98 | 23.10 | 10 | 315 | 115 | 94 | | | | | 0 | 0 | 0 | 105 | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 38500 | 38794 | A | 1/0 ACSR 3 | 13.95Y 116.2 | 0.01 | 9.78 | 24.03 | 10 | 314 | 116 | 94 | 0.03 | 0.0 | 6.907 | 0.049 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 4.98 | 10.42 | 5 | 142 | 52 | 94 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.38 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 38677 | 38500 | A | 1/0 ACSR 3 | 13.94Y 116.2 | 0.02 | 9.80 | 24.03 | 10 | 314 | 116 | 94 | 0.04 | 0.0 | 6.972 | 0.065 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 4.99 | 10.42 | 5 | 142 | 52 | 94 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.39 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 38944 | 38677 | A | 1/0 ACSR 3 | 13.94Y 116.2 | 0.05 | 9.85 | 24.03 | 10 | 314 | 116 | 94 | 0.13 | 0.0 | 7.156 | 0.184 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.01 | 4.99 | 10.42 | 5 | 142 | 52 | 94 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.39 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39133 | 38944 | A | 1/0 ACSR 3 | 13.94Y 116.1 | 0.02 | 9.86 | 24.03 | 10 | 314 | 116 | 94 | 0.04 | 0.0 | 7.209 | 0.053 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.00 | 10.42 | 5 | 142 | 52 | 94 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.40 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39180 | 39133 | A | 1/0 ACSR 3 | 13.93Y 116.1 | 0.03 | 9.89 | 24.03 | 10 | 314 | 116 | 94 | 0.07 | 0.0 | 7.312 | 0.103 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.00 | 10.30 | 4 | 140 | 52 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.40 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39246 | 39180 | A | 1/0 ACSR 3 | 13.93Y 116.1 | 0.02 | 9.92 | 24.03 | 10 | 314 | 116 | 94 | 0.06 | 0.0 | 7.394 | 0.082 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.00 | 10.30 | 4 | 140 | 52 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.40 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39273 | 39246 | A | 1/0 ACSR 3 | 13.93Y 116.0 | 0.04 | 9.95 | 24.03 | 10 | 314 | 116 | 94 | 0.09 | 0.0 | 7.519 | 0.125 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.01 | 10.30 | 4 | 140 | 52 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.41 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39265 | 39273 | A | 1/0 ACSR 3 | 13.92Y 116.0 | 0.03 | 9.98 | 24.03 | 10 | 314 | 116 | 94 | 0.06 | 0.0 | 7.607 | 0.088 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.01 | 10.30 | 4 | 140 | 52 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.41 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39244 | 39265 | A | 1/0 ACSR 3 | 13.92Y 116.0 | 0.03 | 10.00 | 24.03 | 10 | 314 | 116 | 94 | 0.07 | 0.0 | 7.703 | 0.096 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.01 | 10.30 | 4 | 140 | 52 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.42 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 39242 | 39244 | A | 1/0 ACSR 3 | 13.92Y 116.0 | 0.03 | 10.04 | 24.03 | 10 | 314 | 116 | 94 | 0.08 | 0.0 | 7.817 | 0.114 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.02 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.01 | 3.42 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39241 | 39242 | A | 1/0 ACSR 3 | 13.91Y 115.9 | 0.03 | 10.07 | 24.03 | 10 | 314 | 116 | 94 | 0.07 | 0.0 | 7.923 | 0.106 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.02 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.43 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39536 | 39241 | A | 1/0 ACSR 3 | 13.91Y 115.9 | 0.02 | 10.09 | 24.03 | 10 | 314 | 116 | 94 | 0.06 | 0.0 | 8.005 | 0.082 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.03 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.43 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39473 | 39536 | A | 1/0 ACSR 3 | 13.91Y 115.9 | 0.02 | 10.11 | 24.03 | 10 | 314 | 116 | 94 | 0.05 | 0.0 | 8.071 | 0.066 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.03 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.43 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39727 | 39473 | A | 1/0 ACSR 3 | 13.90Y 115.9 | 0.03 | 10.14 | 24.03 | 10 | 314 | 116 | 94 | 0.06 | 0.0 | 8.163 | 0.092 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.03 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.44 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39740 | 39727 | A | 1/0 ACSR 3 | 13.90Y 115.8 | 0.02 | 10.16 | 24.03 | 10 | 313 | 116 | 94 | 0.06 | 0.0 | 8.248 | 0.085 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.04 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.44 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39482 | 39740 | A | 1/0 ACSR 3 | 13.90Y 115.8 | 0.02 | 10.18 | 24.03 | 10 | 313 | 116 | 94 | 0.06 | 0.0 | 8.334 | 0.085 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.52Y 121.0 | 0.00 | 5.04 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.6 | 0.00 | 3.45 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39752 | 39482 | A | 1/0 ACSR 3 | 13.89Y 115.8 | 0.02 | 10.21 | 24.03 | 10 | 313 | 115 | 94 | 0.06 | 0.0 | 8.420 | 0.087 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 121.0 | 0.00 | 5.04 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.5 | 0.00 | 3.45 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39766 | 39752 | A | 1/0 ACSR 3 | 13.89Y 115.8 | 0.02 | 10.23 | 24.03 | 10 | 313 | 115 | 94 | 0.05 | 0.0 | 8.499 | 0.079 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 121.0 | 0.00 | 5.05 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.5 | 0.00 | 3.45 | 5.10 | 2 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 23 | |
| L 39642 | 39766 | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.02 | 10.25 | 24.03 | 10 | 313 | 115 | 94 | 0.05 | 0.0 | 8.576 | 0.077 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 121.0 | 0.00 | 5.05 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.71Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39652 | 39642 | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.02 | 10.27 | 24.03 | 10 | 313 | 115 | 94 | 0.04 | 0.0 | 8.635 | 0.059 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 120.9 | 0.00 | 5.05 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39665 | 39652 | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.00 | 10.27 | 24.03 | 10 | 313 | 115 | 94 | 0.00 | 0.0 | 8.640 | 0.005 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 120.9 | 0.00 | 5.05 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39666 | SW1338-A | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.00 | 10.27 | 24.03 | 10 | 313 | 115 | 94 | 0.01 | 0.0 | 8.649 | 0.010 | 0 | 0 | 0 | 121 | L |
| | | B | | 14.51Y 120.9 | 0.00 | 5.05 | 10.30 | 4 | 140 | 51 | 94 | | | | | 0 | 0 | 0 | 50 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39774 | 39666 | A | 2 ACSR 1PH | 13.89Y 115.7 | 0.00 | 10.27 | 1.07 | 1 | 14 | 6 | 92 | 0.00 | 0.0 | 8.687 | 0.038 | 0 | 0 | 0 | 3 | L |
| L 39775 | 39666 | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.01 | 10.28 | 12.12 | 5 | 158 | 58 | 94 | 0.02 | 0.0 | 8.716 | 0.067 | 0 | 0 | 0 | 75 | L |
| | | B | | 14.51Y 120.9 | 0.01 | 5.06 | 9.80 | 4 | 134 | 49 | 94 | | | | | 0 | 0 | 0 | 47 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39887 | 39775 | A | 1/0 ACSR 3 | 13.89Y 115.7 | 0.01 | 10.29 | 12.12 | 5 | 158 | 58 | 94 | 0.01 | 0.0 | 8.767 | 0.051 | 0 | 0 | 0 | 75 | L |
| | | B | | 14.51Y 120.9 | 0.00 | 5.06 | 9.80 | 4 | 134 | 49 | 94 | | | | | 0 | 0 | 0 | 47 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.46 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39907 | 39887 | A | 1/0 ACSR 3 | 13.88Y 115.7 | 0.01 | 10.30 | 12.12 | 5 | 158 | 58 | 94 | 0.01 | 0.0 | 8.825 | 0.058 | 0 | 0 | 0 | 75 | L |
| | | B | | 14.51Y 120.9 | 0.00 | 5.06 | 9.56 | 4 | 130 | 48 | 94 | | | | | 0 | 0 | 0 | 44 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.47 | 4.79 | 2 | 66 | 25 | 94 | | | | | 0 | 0 | 0 | 21 | |
| L 39329 | 39907 | A | 1/0 ACSR 3 | 13.88Y 115.7 | 0.01 | 10.31 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 8.874 | 0.048 | 0 | 0 | 0 | 74 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 14.51Y | 120.9 | 0.00 | 5.07 | 9.25 | 4 | 126 | 46 | 94 | | | | | 0 | 0 | 0 | 43 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.55 | 2 | 63 | 23 | 94 | | | | | 0 | 0 | 0 | 19 | |
| L 39972 | 39329 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.01 | 10.31 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 8.920 | 0.047 | 0 | 0 | 0 | 74 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.07 | 8.49 | 4 | 116 | 42 | 94 | | | | | 0 | 0 | 0 | 41 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.55 | 2 | 63 | 23 | 94 | | | | | 0 | 0 | 0 | 19 | |
| L 40056 | 39972 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.01 | 10.32 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 8.979 | 0.059 | 0 | 0 | 0 | 74 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.07 | 8.44 | 4 | 115 | 42 | 94 | | | | | 0 | 0 | 0 | 40 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40004 | 40056 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.00 | 10.32 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 9.008 | 0.029 | 0 | 0 | 0 | 74 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.08 | 8.08 | 4 | 110 | 40 | 94 | | | | | 0 | 0 | 0 | 38 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40139 | 40004 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.00 | 10.33 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 9.036 | 0.027 | 0 | 0 | 0 | 74 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.08 | 8.08 | 4 | 110 | 40 | 94 | | | | | 0 | 0 | 0 | 38 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40155 | 40139 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.01 | 10.34 | 11.79 | 5 | 154 | 56 | 94 | 0.01 | 0.0 | 9.099 | 0.064 | 0 | 0 | 0 | 74 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.08 | 7.62 | 3 | 104 | 38 | 94 | | | | | 0 | 0 | 0 | 36 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.47 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40185 | 40155 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.01 | 10.34 | 9.25 | 4 | 121 | 44 | 94 | 0.01 | 0.0 | 9.163 | 0.064 | 0 | 0 | 0 | 64 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.09 | 7.30 | 3 | 99 | 36 | 94 | | | | | 0 | 0 | 0 | 35 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40252 | 40185 | A | 1/0 ACSR 3 | 13.88Y | 115.7 | 0.01 | 10.35 | 9.25 | 4 | 121 | 44 | 94 | 0.01 | 0.0 | 9.224 | 0.061 | 0 | 0 | 0 | 64 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.09 | 7.03 | 3 | 96 | 35 | 94 | | | | | 0 | 0 | 0 | 34 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40294 | 40252 | A | 1/0 ACSR 3 | 13.88Y | 115.6 | 0.00 | 10.35 | 9.25 | 4 | 121 | 44 | 94 | 0.00 | 0.0 | 9.256 | 0.032 | 0 | 0 | 0 | 64 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.09 | 6.73 | 3 | 92 | 34 | 94 | | | | | 0 | 0 | 0 | 33 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40315 | 40294 | A | 1/0 ACSR 3 | 13.88Y | 115.6 | 0.00 | 10.36 | 9.25 | 4 | 121 | 44 | 94 | 0.00 | 0.0 | 9.291 | 0.035 | 0 | 0 | 0 | 64 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.09 | 6.73 | 3 | 92 | 34 | 94 | | | | | 0 | 0 | 0 | 33 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 4.21 | 2 | 58 | 22 | 94 | | | | | 0 | 0 | 0 | 18 | |
| L 40198 | 40315 | A | 1/0 ACSR 3 | 13.88Y | 115.6 | 0.01 | 10.36 | 9.25 | 4 | 121 | 44 | 94 | 0.01 | 0.0 | 9.353 | 0.063 | 0 | 0 | 0 | 64 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.10 | 6.73 | 3 | 92 | 34 | 94 | | | | | 0 | 0 | 0 | 33 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 3.86 | 2 | 53 | 20 | 94 | | | | | 0 | 0 | 0 | 17 | |
| L 72023 | 40198 | A | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.13 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.359 | 0.006 | 0 | 0 | 0 | 1 | L |
| L 72024 | F9597 | A | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.13 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.381 | 0.021 | 0 | 0 | 0 | 1 | L |
| L 72022 | 72024 | A | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.13 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.405 | 0.025 | 0 | 0 | 0 | 1 | L |
| L 39427 | 40198 | A | 2 ACSR 1PH | 13.88Y | 115.6 | 0.00 | 10.36 | 0.12 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.404 | 0.051 | 0 | 0 | 0 | 2 | L |
| L 40405 | 40198 | A | 1/0 ACSR 3 | 13.88Y | 115.6 | 0.00 | 10.37 | 9.00 | 4 | 117 | 43 | 94 | 0.00 | 0.0 | 9.393 | 0.040 | 0 | 0 | 0 | 61 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.10 | 6.21 | 3 | 85 | 31 | 94 | | | | | 0 | 0 | 0 | 31 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.48 | 3.86 | 2 | 53 | 20 | 94 | | | | | 0 | 0 | 0 | 16 | |
| L 40455 | 40405 | A | 1/0 ACSR 3 | 13.88Y | 115.6 | 0.01 | 10.37 | 9.00 | 4 | 117 | 43 | 94 | 0.01 | 0.0 | 9.456 | 0.063 | 0 | 0 | 0 | 61 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.10 | 6.15 | 3 | 84 | 31 | 94 | | | | | 0 | 0 | 0 | 30 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.49 | 3.86 | 2 | 53 | 20 | 94 | | | | | 0 | 0 | 0 | 16 | |
| L 40503 | 40455 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.38 | 9.00 | 4 | 117 | 43 | 94 | 0.01 | 0.0 | 9.511 | 0.054 | 0 | 0 | 0 | 61 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.10 | 5.71 | 2 | 78 | 28 | 94 | | | | | 0 | 0 | 0 | 29 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.49 | 3.86 | 2 | 53 | 20 | 94 | | | | | 0 | 0 | 0 | 16 | |
| L 39432 | 40503 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.38 | 8.30 | 4 | 108 | 39 | 94 | 0.00 | 0.0 | 9.544 | 0.033 | 0 | 0 | 0 | 59 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.10 | 5.71 | 2 | 78 | 28 | 94 | | | | | 0 | 0 | 0 | 28 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.49 | 3.44 | 1 | 48 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 40545 | 39432 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.39 | 8.30 | 4 | 108 | 39 | 94 | 0.01 | 0.0 | 9.635 | 0.091 | 0 | 0 | 0 | 59 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 14.51Y | 120.9 | 0.00 | 5.11 | 5.71 | 2 | 78 | 28 | 94 | | | | | 0 | 0 | 0 | 28 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.49 | 3.44 | 1 | 48 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 40740 | 40545 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.40 | 8.30 | 4 | 108 | 39 | 94 | 0.01 | 0.0 | 9.734 | 0.100 | 0 | 0 | 0 | 59 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.11 | 5.40 | 2 | 74 | 27 | 94 | | | | | 0 | 0 | 0 | 27 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.49 | 3.44 | 1 | 48 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 40861 | 40740 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.40 | 7.90 | 3 | 103 | 37 | 94 | 0.00 | 0.0 | 9.781 | 0.047 | 0 | 0 | 0 | 58 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.11 | 5.28 | 2 | 72 | 26 | 94 | | | | | 0 | 0 | 0 | 26 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.44 | 1 | 48 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 40978 | 40861 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.41 | 7.46 | 3 | 97 | 35 | 94 | 0.01 | 0.0 | 9.847 | 0.065 | 0 | 0 | 0 | 56 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.11 | 4.78 | 2 | 65 | 24 | 94 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.44 | 1 | 47 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 41020 | 40978 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.41 | 6.89 | 3 | 90 | 33 | 94 | 0.00 | 0.0 | 9.906 | 0.059 | 0 | 0 | 0 | 52 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.12 | 4.78 | 2 | 65 | 24 | 94 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.44 | 1 | 47 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 41070 | 41020 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.42 | 6.24 | 3 | 81 | 30 | 94 | 0.00 | 0.0 | 9.940 | 0.034 | 0 | 0 | 0 | 46 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.12 | 4.78 | 2 | 65 | 24 | 94 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.44 | 1 | 47 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 41085 | 41070 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.42 | 6.24 | 3 | 81 | 30 | 94 | 0.01 | 0.0 | 10.039 | 0.099 | 0 | 0 | 0 | 46 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.12 | 4.78 | 2 | 65 | 24 | 94 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.44 | 1 | 47 | 17 | 94 | | | | | 0 | 0 | 0 | 14 | |
| L 41187 | 41085 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 1.14 | 1 | 15 | 5 | 95 | 0.00 | 0.0 | 10.108 | 0.069 | 0 | 0 | 0 | 7 | L |
| L 41186 | 41187 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.137 | 0.029 | 0 | 0 | 0 | 2 | L |
| L 41208 | 41186 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.210 | 0.074 | 0 | 0 | 0 | 2 | L |
| L 41148 | 41208 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.282 | 0.072 | 0 | 0 | 0 | 2 | L |
| L 41323 | 41148 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.46 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.309 | 0.027 | 0 | 0 | 0 | 2 | L |
| L 41324 | 41323 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.42 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.330 | 0.020 | 0 | 0 | 0 | 1 | L |
| L 40823 | 41187 | A | 2 ACSR 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.14 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 10.142 | 0.034 | 0 | 0 | 0 | 2 | L |
| L 41146 | 41085 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.42 | 4.36 | 2 | 57 | 21 | 94 | 0.00 | 0.0 | 10.062 | 0.022 | 0 | 0 | 0 | 31 | L |
| | | B | | 14.51Y | 120.9 | 0.00 | 5.12 | 4.78 | 2 | 65 | 24 | 94 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.50 | 3.30 | 1 | 46 | 17 | 94 | | | | | 0 | 0 | 0 | 13 | |
| L 41316 | 41146 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.43 | 4.36 | 2 | 57 | 21 | 94 | 0.00 | 0.0 | 10.124 | 0.062 | 0 | 0 | 0 | 31 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 4.23 | 2 | 58 | 21 | 94 | | | | | 0 | 0 | 0 | 22 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 3.30 | 1 | 46 | 17 | 94 | | | | | 0 | 0 | 0 | 13 | |
| L 41427 | 41316 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.43 | 4.36 | 2 | 57 | 21 | 94 | 0.00 | 0.0 | 10.181 | 0.057 | 0 | 0 | 0 | 31 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 3.69 | 2 | 50 | 18 | 94 | | | | | 0 | 0 | 0 | 20 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 3.30 | 1 | 46 | 17 | 94 | | | | | 0 | 0 | 0 | 13 | |
| L 41461 | 41427 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.43 | 4.36 | 2 | 57 | 21 | 94 | 0.00 | 0.0 | 10.283 | 0.102 | 0 | 0 | 0 | 31 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 2.92 | 1 | 40 | 15 | 94 | | | | | 0 | 0 | 0 | 16 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 3.30 | 1 | 46 | 17 | 94 | | | | | 0 | 0 | 0 | 13 | |
| L 41368 | 41461 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.43 | 3.98 | 2 | 52 | 19 | 94 | 0.00 | 0.0 | 10.313 | 0.030 | 0 | 0 | 0 | 29 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 2.73 | 1 | 37 | 14 | 94 | | | | | 0 | 0 | 0 | 15 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 3.24 | 1 | 45 | 16 | 94 | | | | | 0 | 0 | 0 | 12 | |
| L 41641 | 41368 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.01 | 10.44 | 3.98 | 2 | 52 | 19 | 94 | 0.00 | 0.0 | 10.436 | 0.123 | 0 | 0 | 0 | 29 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 2.57 | 1 | 35 | 13 | 94 | | | | | 0 | 0 | 0 | 13 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 2.30 | 1 | 32 | 12 | 94 | | | | | 0 | 0 | 0 | 10 | |
| L 41748 | 41641 | A | 1/0 ACSR 3 | 13.87Y | 115.6 | 0.00 | 10.44 | 3.89 | 2 | 51 | 18 | 94 | 0.00 | 0.0 | 10.485 | 0.049 | 0 | 0 | 0 | 28 | L |
| | | B | | 14.50Y | 120.9 | 0.00 | 5.13 | 2.57 | 1 | 35 | 13 | 94 | | | | | 0 | 0 | 0 | 13 | |
| | | C | | 14.70Y | 122.5 | 0.00 | 3.51 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 42003 | 41748 | A | 1/0 ACSR 3 | 13.87Y 115.6 | 0.00 | 10.45 | 3.41 | 1 | 44 | 16 | 94 | 0.00 | 0.0 | 10.595 | 0.110 | 0 | 0 | 0 | 18 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 2.57 | 1 | 35 | 13 | 94 | | | | | 0 | 0 | 0 | 13 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 41985 | 42003 | A | 1/0 ACSR 3 | 13.87Y 115.6 | 0.00 | 10.45 | 3.41 | 1 | 44 | 16 | 94 | 0.00 | 0.0 | 10.650 | 0.055 | 0 | 0 | 0 | 18 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 2.05 | 1 | 28 | 10 | 94 | | | | | 0 | 0 | 0 | 11 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42127 | 41985 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.45 | 0.63 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 10.681 | 0.031 | 0 | 0 | 0 | 10 | L |
| L 42146 | 41985 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 10.753 | 0.102 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 2.05 | 1 | 28 | 10 | 94 | | | | | 0 | 0 | 0 | 11 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42172 | 42146 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 10.817 | 0.064 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 1.63 | 1 | 22 | 8 | 94 | | | | | 0 | 0 | 0 | 8 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42290 | 42172 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 10.879 | 0.062 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 1.55 | 1 | 21 | 8 | 94 | | | | | 0 | 0 | 0 | 7 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42348 | 42290 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 10.918 | 0.039 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 1.33 | 1 | 18 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 41948 | 42348 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 10.979 | 0.061 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.98 | 0 | 13 | 5 | 94 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42451 | 41948 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 1.50 | 1 | 20 | 7 | 94 | 0.00 | 0.0 | 11.046 | 0.068 | 0 | 0 | 0 | 5 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.98 | 0 | 13 | 5 | 94 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42529 | 42451 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 0.50 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 11.081 | 0.034 | 0 | 0 | 0 | 1 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.04 | 0 | 1 | 0 | 94 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 42579 | 42529 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 0.50 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 11.093 | 0.012 | 0 | 0 | 0 | 1 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.44 | 1 | 20 | 7 | 94 | | | | | 0 | 0 | 0 | 6 | |
| L 41959 | 42579 | A | 1/0 ACSR 3 | 13.87Y 115.5 | -0.00 | 10.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.165 | 0.072 | 0 | 0 | 0 | 0 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 1.10 | 0 | 15 | 5 | 94 | | | | | 0 | 0 | 0 | 5 | |
| L 42669 | 41959 | A | 1/0 ACSR 3 | 13.87Y 115.5 | 0.00 | 10.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.227 | 0.062 | 0 | 0 | 0 | 0 | L |
| | | B | | 14.50Y 120.9 | 0.00 | 5.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 14.70Y 122.5 | 0.00 | 3.52 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 41958 | 42579 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.45 | 0.50 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 11.136 | 0.043 | 0 | 0 | 0 | 1 | L |
| L 42496 | 42451 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.45 | 0.80 | 0 | 10 | 4 | 93 | 0.00 | 0.0 | 11.087 | 0.041 | 0 | 0 | 0 | 3 | L |
| L 42473 | 42496 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.46 | 0.66 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 11.114 | 0.027 | 0 | 0 | 0 | 2 | L |
| L 42439 | 42473 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.46 | 0.45 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.137 | 0.023 | 0 | 0 | 0 | 1 | L |
| L 42425 | 42439 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.46 | 0.45 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 11.145 | 0.008 | 0 | 0 | 0 | 1 | L |
| L 41800 | 42451 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.45 | 0.20 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 11.071 | 0.025 | 0 | 0 | 0 | 1 | L |
| L 42145 | 41985 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.45 | 1.29 | 1 | 17 | 6 | 94 | 0.00 | 0.0 | 10.689 | 0.039 | 0 | 0 | 0 | 3 | L |
| L 41928 | 42145 | A | 2 ACSR 1PH | 13.87Y 115.5 | 0.00 | 10.45 | 0.67 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 10.746 | 0.057 | 0 | 0 | 0 | 2 | L |
| L 40958 | 42145 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.45 | 0.61 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 10.718 | 0.029 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 41747 | 41641 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.44 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.515 | 0.079 | 0 | 0 | 0 | 1 L |
| L 41367 | 41461 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.38 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.306 | 0.023 | 0 | 0 | 0 | 2 L |
| L 41619 | 41367 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.43 | 0.36 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 10.345 | 0.039 | 0 | 0 | 0 | 1 L |
| L 41145 | 41085 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.42 | 0.74 | 0 | 10 | 4 | 93 | 0.00 | 0.0 | 10.050 | 0.011 | 0 | 0 | 0 | 8 L |
| L 41069 | 41020 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.65 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 9.928 | 0.022 | 0 | 0 | 0 | 6 L |
| L 41019 | 40978 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.41 | 0.57 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 9.873 | 0.026 | 0 | 0 | 0 | 4 L |
| L 40977 | 40861 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.44 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.832 | 0.051 | 0 | 0 | 0 | 2 L |
| L 40860 | 40740 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.40 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.841 | 0.107 | 0 | 0 | 0 | 1 L |
| L 40858 | 40860 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.40 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.901 | 0.059 | 0 | 0 | 0 | 1 L |
| L 40859 | 40740 | A | 2 | ACSR | 3PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.777 | 0.043 | 0 | 0 | 0 | 0 L |
| | | B | | | | 14.51Y | 120.9 | 0.00 | 5.11 | 0.12 | 0 | 2 | 1 | 93 | | | | | 0 | 0 | 0 | 1 |
| | | C | | | | 14.70Y | 122.5 | -0.00 | 3.49 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L 40901 | 40859 | A | 2 | ACSR | 3PH | 13.87Y | 115.6 | 0.00 | 10.40 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.824 | 0.047 | 0 | 0 | 0 | 0 L |
| | | B | | | | 14.51Y | 120.9 | 0.00 | 5.11 | 0.12 | 0 | 2 | 1 | 93 | | | | | 0 | 0 | 0 | 1 |
| | | C | | | | 14.70Y | 122.5 | -0.00 | 3.49 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L 39431 | 40503 | A | 2 | ACSR | 1PH | 13.87Y | 115.6 | 0.00 | 10.38 | 0.69 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 9.530 | 0.019 | 0 | 0 | 0 | 2 L |
| L 40184 | 40155 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 2.53 | 1 | 33 | 12 | 94 | 0.00 | 0.0 | 9.104 | 0.005 | 0 | 0 | 0 | 10 L |
| L 39343 | F8288 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 2.53 | 1 | 33 | 12 | 94 | 0.00 | 0.0 | 9.131 | 0.027 | 0 | 0 | 0 | 10 L |
| L 40170 | 39343 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 1.46 | 1 | 19 | 7 | 94 | 0.00 | 0.0 | 9.207 | 0.076 | 0 | 0 | 0 | 7 L |
| L 40169 | 40170 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.34 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 9.220 | 0.014 | 0 | 0 | 0 | 1 L |
| L 40084 | 40169 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.34 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 9.303 | 0.083 | 0 | 0 | 0 | 1 L |
| L 39345 | 40084 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.34 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 9.383 | 0.081 | 0 | 0 | 0 | 1 L |
| L 40012 | 40170 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.68 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 9.286 | 0.080 | 0 | 0 | 0 | 3 L |
| L 40104 | 40012 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.27 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.342 | 0.055 | 0 | 0 | 0 | 1 L |
| L 40060 | 40012 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.41 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.372 | 0.085 | 0 | 0 | 0 | 2 L |
| L 39987 | 40060 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.41 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.405 | 0.033 | 0 | 0 | 0 | 2 L |
| L 39957 | 39987 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.41 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.449 | 0.045 | 0 | 0 | 0 | 2 L |
| L 39878 | 39957 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.41 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.526 | 0.076 | 0 | 0 | 0 | 2 L |
| L 39355 | 39343 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.56 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 9.182 | 0.051 | 0 | 0 | 0 | 2 L |
| L 40260 | 39355 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.34 | 0.53 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 9.269 | 0.087 | 0 | 0 | 0 | 1 L |
| L 39328 | 39907 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.00 | 10.30 | 0.33 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.859 | 0.034 | 0 | 0 | 0 | 1 L |
| L 39663 | 39666 | A | 2 | ACSR | 1PH | 13.89Y | 115.7 | 0.00 | 10.28 | 10.84 | 6 | 141 | 52 | 94 | 0.00 | 0.0 | 8.654 | 0.005 | 0 | 0 | 0 | 43 L |
| L 39745 | F6962 | A | 2 | ACSR | 1PH | 13.89Y | 115.7 | 0.01 | 10.29 | 10.84 | 6 | 141 | 52 | 94 | 0.01 | 0.0 | 8.712 | 0.058 | 0 | 0 | 0 | 43 L |
| L 39735 | 39745 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.01 | 10.30 | 10.49 | 6 | 137 | 50 | 94 | 0.01 | 0.0 | 8.776 | 0.063 | 0 | 0 | 0 | 42 L |
| L 39716 | 39735 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.01 | 10.30 | 10.07 | 6 | 131 | 48 | 94 | 0.01 | 0.0 | 8.811 | 0.035 | 0 | 0 | 0 | 41 L |
| L 39676 | 39716 | A | 2 | ACSR | 1PH | 13.88Y | 115.7 | 0.01 | 10.31 | 9.89 | 5 | 129 | 48 | 94 | 0.01 | 0.0 | 8.874 | 0.063 | 0 | 0 | 0 | 40 L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 39474 | 39676 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.01 | 10.32 | 9.80 | 5 | 128 | 47 | 94 | 0.01 | 0.0 | 8.920 | 0.046 | 0 | 0 | 0 | 39 | L | |
| L 39600 | 39474 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.01 | 10.33 | 9.53 | 5 | 124 | 46 | 94 | 0.01 | 0.0 | 8.960 | 0.040 | 0 | 0 | 0 | 38 | L | |
| L 39599 | 39600 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.33 | 9.36 | 5 | 122 | 45 | 94 | 0.00 | 0.0 | 8.983 | 0.023 | 0 | 0 | 0 | 37 | L | |
| L 39590 | 39599 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.33 | 8.95 | 5 | 117 | 43 | 94 | 0.00 | 0.0 | 9.008 | 0.025 | 0 | 0 | 0 | 35 | L | |
| L 39558 | 39590 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.34 | 8.75 | 5 | 114 | 42 | 94 | 0.00 | 0.0 | 9.040 | 0.032 | 0 | 0 | 0 | 34 | L | |
| L 39518 | 39558 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.01 | 10.35 | 8.58 | 5 | 112 | 41 | 94 | 0.01 | 0.0 | 9.109 | 0.069 | 0 | 0 | 0 | 33 | L | |
| L 39517 | 39518 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.35 | 0.22 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.128 | 0.019 | 0 | 0 | 0 | 1 | L | |
| L 39516 | 39518 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.35 | 0.28 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.149 | 0.040 | 0 | 0 | 0 | 1 | L | |
| L 38540 | 39516 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.35 | 0.28 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.186 | 0.036 | 0 | 0 | 0 | 1 | L | |
| L 39228 | 39518 | A | 2 ACSR 1PH | 13.88Y 115.6 | 0.01 | 10.36 | 8.07 | 4 | 105 | 39 | 94 | 0.01 | 0.0 | 9.205 | 0.096 | 0 | 0 | 0 | 30 | L | |
| L 39178 | 39228 | A | 2 ACSR 1PH | 13.88Y 115.6 | 0.01 | 10.37 | 7.96 | 4 | 104 | 38 | 94 | 0.01 | 0.0 | 9.260 | 0.055 | 0 | 0 | 0 | 29 | L | |
| L 39104 | 39178 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.01 | 10.38 | 7.96 | 4 | 104 | 38 | 94 | 0.01 | 0.0 | 9.362 | 0.102 | 0 | 0 | 0 | 29 | L | |
| L 65224 | 39104 | A | 1/0 URDJ1 | 13.87Y 115.6 | 0.00 | 10.38 | 0.62 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 9.367 | 0.005 | 0 | 0 | 0 | 2 | L | |
| L 65197 | F5189 | A | 1/0 URDJ1 | 13.87Y 115.6 | 0.00 | 10.38 | 0.63 | 0 | 8 | 2 | 97 | 0.00 | 0.0 | 9.399 | 0.032 | 0 | 0 | 0 | 2 | L | |
| L 39103 | 39104 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.39 | 7.34 | 4 | 95 | 36 | 94 | 0.00 | 0.0 | 9.381 | 0.019 | 0 | 0 | 0 | 27 | L | |
| L 39111 | 39103 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.39 | 7.27 | 4 | 94 | 36 | 93 | 0.00 | 0.0 | 9.414 | 0.032 | 0 | 0 | 0 | 26 | L | |
| L 38522 | 39111 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.01 | 10.40 | 7.27 | 4 | 94 | 36 | 93 | 0.00 | 0.0 | 9.463 | 0.049 | 0 | 0 | 0 | 26 | L | |
| L 39217 | 38522 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 5.18 | 3 | 67 | 25 | 94 | 0.00 | 0.0 | 9.495 | 0.032 | 0 | 0 | 0 | 20 | L | |
| L 39266 | 39217 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 4.32 | 2 | 56 | 21 | 94 | 0.00 | 0.0 | 9.528 | 0.033 | 0 | 0 | 0 | 17 | L | |
| L 39300 | 39266 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 3.83 | 2 | 50 | 19 | 93 | 0.00 | 0.0 | 9.558 | 0.030 | 0 | 0 | 0 | 13 | L | |
| L 39491 | 39300 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 2.54 | 1 | 33 | 12 | 94 | 0.00 | 0.0 | 9.590 | 0.032 | 0 | 0 | 0 | 9 | L | |
| L 38542 | 39491 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 1.87 | 1 | 24 | 9 | 94 | 0.00 | 0.0 | 9.605 | 0.015 | 0 | 0 | 0 | 6 | L | |
| L 39540 | 38542 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 1.86 | 1 | 24 | 9 | 94 | 0.00 | 0.0 | 9.638 | 0.033 | 0 | 0 | 0 | 5 | L | |
| L 39562 | 39540 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 1.36 | 1 | 18 | 7 | 93 | 0.00 | 0.0 | 9.670 | 0.032 | 0 | 0 | 0 | 4 | L | |
| L 39591 | 39562 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 0.57 | 0 | 7 | 3 | 92 | 0.00 | 0.0 | 9.697 | 0.027 | 0 | 0 | 0 | 2 | L | |
| L 39468 | 39591 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.713 | 0.016 | 0 | 0 | 0 | 1 | L | |
| L 39612 | 39468 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 0.23 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.740 | 0.027 | 0 | 0 | 0 | 1 | L | |
| L 39677 | 39612 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.769 | 0.028 | 0 | 0 | 0 | 0 | L | |
| L 38541 | 39491 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.602 | 0.012 | 0 | 0 | 0 | 1 | L | |
| L 38543 | 38541 | A | 2 ACSR 1PH | 13.87Y 115.6 | 0.00 | 10.40 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.625 | 0.024 | 0 | 0 | 0 | 1 | L | |
| L 39466 | 39599 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.33 | 0.41 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.101 | 0.118 | 0 | 0 | 0 | 2 | L | |
| L 39737 | 39466 | A | 2 ACSR 1PH | 13.88Y 115.7 | 0.00 | 10.33 | 0.38 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.146 | 0.045 | 0 | 0 | 0 | 1 | L | |
| L 38181 | 38454 | A | 1/0 ACSR 3 | 13.96Y 116.3 | 0.00 | 9.70 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.698 | 0.057 | 0 | 0 | 0 | 0 | L | |
| | | B | | 14.53Y 121.1 | 0.00 | 4.94 | 0.30 | 0 | 4 | 2 | 93 | | | | | 0 | 0 | 0 | 1 | | |
| | | C | | 14.71Y 122.6 | -0.00 | 3.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 38402 | 38173 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.66 | 1.81 | 1 | 24 | 9 | 94 | 0.00 | 0.0 | 6.561 | 0.032 | 0 | 0 | 0 | 7 | L |
| L 38393 | 38402 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 1.81 | 1 | 24 | 9 | 94 | 0.00 | 0.0 | 6.593 | 0.032 | 0 | 0 | 0 | 7 | L |
| L 38383 | 38393 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 1.81 | 1 | 24 | 9 | 94 | 0.00 | 0.0 | 6.625 | 0.032 | 0 | 0 | 0 | 7 | L |
| L 38376 | 38383 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 1.59 | 1 | 21 | 7 | 95 | 0.00 | 0.0 | 6.656 | 0.031 | 0 | 0 | 0 | 6 | L |
| L 38375 | 38376 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 0.36 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.674 | 0.018 | 0 | 0 | 0 | 1 | L |
| L 38371 | 38376 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 0.71 | 0 | 9 | 3 | 95 | 0.00 | 0.0 | 6.677 | 0.022 | 0 | 0 | 0 | 4 | L |
| L 38150 | 38371 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 0.42 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.724 | 0.047 | 0 | 0 | 0 | 3 | L |
| L 38372 | 38371 | A | 2 ACSR 1PH | 13.96Y | 116.3 | 0.00 | 9.67 | 0.29 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.696 | 0.018 | 0 | 0 | 0 | 1 | L |
| L 38191 | 36727 | A | 2 ACSR 1PH | 13.96Y | 116.4 | 0.00 | 9.65 | 0.50 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 6.538 | 0.058 | 0 | 0 | 0 | 1 | L |
| L CAP91 | 37847 | A | Cap (144) | 13.97Y | 116.4 | 0.00 | 9.58 | -3.23 | 0 | 0 | -45 | 0 | 0.00 | 0.0 | 6.285 | 0.000 | 0 | 0 | 0 | 0 | L |
| | | B | | 14.54Y | 121.1 | 0.00 | 4.87 | -3.36 | 0 | 0 | -49 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 14.71Y | 122.6 | 0.00 | 3.38 | -3.41 | 0 | 0 | -50 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L 37430 | 37293 | A | 2 ACSR 1PH | 13.98Y | 116.5 | 0.00 | 9.53 | 0.45 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.129 | 0.009 | 0 | 0 | 0 | 2 | L |
| L 34189 | 33969 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.98 | 0.63 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 4.439 | 0.005 | 0 | 0 | 0 | 4 | L |
| L 33925 | F8278 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.99 | 0.63 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 4.517 | 0.078 | 0 | 0 | 0 | 4 | L |
| L 34076 | 33925 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.99 | 0.48 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 4.583 | 0.066 | 0 | 0 | 0 | 3 | L |
| L 33806 | 34076 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.99 | 0.48 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 4.657 | 0.074 | 0 | 0 | 0 | 2 | L |
| L 33876 | 33806 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.99 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.708 | 0.051 | 0 | 0 | 0 | 1 | L |
| L 33731 | 33876 | A | 2 ACSR 1PH | 14.04Y | 117.0 | 0.00 | 8.99 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.747 | 0.039 | 0 | 0 | 0 | 1 | L |
| L 31820 | 31818 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 1.35 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 3.573 | 0.015 | 0 | 0 | 0 | 6 | L |
| L 32316 | 31820 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 1.29 | 1 | 17 | 6 | 94 | 0.00 | 0.0 | 3.594 | 0.020 | 0 | 0 | 0 | 5 | L |
| L 32290 | 32316 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 1.29 | 1 | 17 | 6 | 94 | 0.00 | 0.0 | 3.619 | 0.026 | 0 | 0 | 0 | 5 | L |
| L 32268 | 32290 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 0.92 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 3.646 | 0.027 | 0 | 0 | 0 | 4 | L |
| L 32238 | 32268 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 0.92 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 3.670 | 0.024 | 0 | 0 | 0 | 4 | L |
| L 32161 | 32238 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 0.92 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 3.738 | 0.068 | 0 | 0 | 0 | 4 | L |
| L 32149 | 32161 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 0.58 | 0 | 8 | 3 | 94 | 0.00 | 0.0 | 3.784 | 0.046 | 0 | 0 | 0 | 3 | L |
| L 31080 | 32149 | A | 2 ACSR 1PH | 14.08Y | 117.3 | 0.00 | 8.70 | 0.19 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.833 | 0.049 | 0 | 0 | 0 | 1 | L |
| L 32036 | 32363 | A | 336 ACSR 3 | 7.07Y | 117.8 | 0.04 | 8.21 | 56.78 | 11 | 382 | 123 | 95 | 0.20 | 0.0 | 4.617 | 0.077 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.32Y | 122.0 | 0.04 | 4.02 | 64.08 | 13 | 446 | 144 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y | 122.8 | 0.02 | 3.17 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 32575 | 32036 | A | 336 ACSR 3 | 7.07Y | 117.8 | 0.03 | 8.24 | 56.78 | 11 | 382 | 122 | 95 | 0.15 | 0.0 | 4.678 | 0.060 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.32Y | 121.9 | 0.03 | 4.05 | 64.08 | 13 | 446 | 144 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y | 122.8 | 0.01 | 3.18 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 31305 | 32575 | A | 336 ACSR 3 | 7.06Y | 117.7 | 0.04 | 8.28 | 56.78 | 11 | 382 | 122 | 95 | 0.20 | 0.0 | 4.756 | 0.078 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.31Y | 121.9 | 0.04 | 4.09 | 64.08 | 13 | 446 | 144 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y | 122.8 | 0.02 | 3.20 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 32596 | 31305 | A | 336 ACSR 3 | 7.06Y | 117.7 | 0.04 | 8.33 | 56.78 | 11 | 382 | 122 | 95 | 0.21 | 0.0 | 4.838 | 0.082 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.31Y | 121.9 | 0.04 | 4.13 | 64.08 | 13 | 446 | 143 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y | 122.8 | 0.02 | 3.22 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 32608 | 32596 | A | 336 ACSR 3 | 7.06Y 117.6 | 0.06 | 8.39 | 56.78 | 11 | 382 | 122 | 95 | 0.28 | 0.0 | 4.949 | 0.111 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.31Y 121.8 | 0.06 | 4.19 | 64.08 | 13 | 446 | 143 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y 122.8 | 0.02 | 3.24 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 31862 | 32608 | A | 336 ACSR 3 | 7.06Y 117.6 | 0.01 | 8.39 | 56.78 | 11 | 382 | 122 | 95 | 0.02 | 0.0 | 4.958 | 0.009 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.31Y 121.8 | 0.00 | 4.19 | 64.08 | 13 | 446 | 143 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.37Y 122.8 | 0.00 | 3.24 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 31863 | 31862 | A | 336 ACSR 3 | 7.05Y 117.6 | 0.03 | 8.42 | 56.78 | 11 | 382 | 122 | 95 | 0.15 | 0.0 | 5.019 | 0.060 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.31Y 121.8 | 0.03 | 4.22 | 64.08 | 13 | 446 | 143 | 95 | | | | | 0 | 0 | 0 | 123 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.26 | 42.16 | 8 | 298 | 88 | 96 | | | | | 0 | 0 | 0 | 71 | |
| L 32788 | 31863 | A | 336 ACSR 3 | 7.05Y 117.5 | 0.04 | 8.46 | 56.78 | 11 | 382 | 122 | 95 | 0.15 | 0.0 | 5.081 | 0.063 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.7 | 0.03 | 4.25 | 60.76 | 12 | 423 | 134 | 95 | | | | | 0 | 0 | 0 | 113 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.27 | 37.83 | 8 | 268 | 77 | 96 | | | | | 0 | 0 | 0 | 64 | |
| L 32963 | 32788 | A | 336 ACSR 3 | 7.05Y 117.5 | 0.03 | 8.49 | 56.78 | 11 | 382 | 121 | 95 | 0.11 | 0.0 | 5.129 | 0.048 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.7 | 0.02 | 4.27 | 60.08 | 12 | 418 | 133 | 95 | | | | | 0 | 0 | 0 | 112 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.28 | 37.83 | 8 | 268 | 77 | 96 | | | | | 0 | 0 | 0 | 64 | |
| L 32867 | 32963 | A | 336 ACSR 3 | 7.05Y 117.5 | 0.03 | 8.52 | 56.78 | 11 | 382 | 121 | 95 | 0.12 | 0.0 | 5.181 | 0.052 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.7 | 0.02 | 4.29 | 59.05 | 12 | 411 | 130 | 95 | | | | | 0 | 0 | 0 | 111 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.29 | 36.96 | 7 | 262 | 75 | 96 | | | | | 0 | 0 | 0 | 63 | |
| L 33053 | 32867 | A | 336 ACSR 3 | 7.05Y 117.5 | 0.02 | 8.53 | 56.78 | 11 | 381 | 121 | 95 | 0.06 | 0.0 | 5.209 | 0.028 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.7 | 0.01 | 4.31 | 59.05 | 12 | 411 | 130 | 95 | | | | | 0 | 0 | 0 | 111 | |
| | | C | | 7.36Y 122.7 | 0.00 | 3.29 | 35.01 | 7 | 248 | 70 | 96 | | | | | 0 | 0 | 0 | 60 | |
| L 33102 | 33053 | A | 336 ACSR 3 | 7.05Y 117.4 | 0.02 | 8.55 | 56.78 | 11 | 381 | 121 | 95 | 0.08 | 0.0 | 5.247 | 0.038 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.7 | 0.02 | 4.32 | 57.90 | 12 | 403 | 127 | 95 | | | | | 0 | 0 | 0 | 109 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.30 | 35.01 | 7 | 248 | 70 | 96 | | | | | 0 | 0 | 0 | 60 | |
| L 32818 | 33102 | A | 336 ACSR 3 | 7.04Y 117.4 | 0.04 | 8.60 | 56.78 | 11 | 381 | 121 | 95 | 0.17 | 0.0 | 5.325 | 0.077 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.6 | 0.03 | 4.35 | 56.39 | 11 | 393 | 123 | 95 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.31 | 35.01 | 7 | 248 | 70 | 96 | | | | | 0 | 0 | 0 | 60 | |
| L 33282 | 32818 | A | 336 ACSR 3 | 7.04Y 117.4 | 0.03 | 8.62 | 56.78 | 11 | 381 | 121 | 95 | 0.10 | 0.0 | 5.371 | 0.046 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.6 | 0.02 | 4.37 | 56.39 | 11 | 393 | 123 | 95 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.32 | 34.31 | 7 | 243 | 68 | 96 | | | | | 0 | 0 | 0 | 58 | |
| L 33357 | 33282 | A | 336 ACSR 3 | 7.04Y 117.4 | 0.01 | 8.64 | 56.78 | 11 | 381 | 121 | 95 | 0.05 | 0.0 | 5.392 | 0.021 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.6 | 0.01 | 4.38 | 56.39 | 11 | 393 | 123 | 95 | | | | | 0 | 0 | 0 | 107 | |
| | | C | | 7.36Y 122.7 | 0.00 | 3.32 | 34.31 | 7 | 243 | 68 | 96 | | | | | 0 | 0 | 0 | 58 | |
| L 32053 | 33357 | A | 336 ACSR 3 | 7.04Y 117.3 | 0.02 | 8.66 | 56.78 | 11 | 381 | 121 | 95 | 0.08 | 0.0 | 5.428 | 0.036 | 0 | 0 | 0 | 96 | L |
| | | B | | 7.30Y 121.6 | 0.01 | 4.39 | 55.82 | 11 | 389 | 121 | 95 | | | | | 0 | 0 | 0 | 106 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.33 | 34.31 | 7 | 243 | 68 | 96 | | | | | 0 | 0 | 0 | 58 | |
| L 33448 | 32053 | A | 6 ACWC 1PH | 7.04Y 117.3 | 0.00 | 8.66 | 0.95 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 5.433 | 0.005 | 0 | 0 | 0 | 2 | L |
| L 33464 | F6456 | A | 6 ACWC 1PH | 7.04Y 117.3 | 0.00 | 8.66 | 0.95 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 5.463 | 0.030 | 0 | 0 | 0 | 2 | L |
| L 33447 | 32053 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.08 | 8.74 | 51.14 | 17 | 343 | 109 | 95 | 0.22 | 0.0 | 5.513 | 0.085 | 0 | 0 | 0 | 85 | L |
| | | B | | 7.29Y 121.6 | 0.03 | 4.42 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 76 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.32 | 6.16 | 2 | 45 | 3 | 100 | | | | | 0 | 0 | 0 | 13 | |
| L 33571 | 33447 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.04 | 8.78 | 51.14 | 17 | 343 | 109 | 95 | 0.11 | 0.0 | 5.554 | 0.042 | 0 | 0 | 0 | 85 | L |
| | | B | | 7.29Y 121.6 | 0.01 | 4.43 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.32 | 6.16 | 2 | 45 | 3 | 100 | | | | | 0 | 0 | 0 | 13 | |
| L 33609 | 33571 | A | 2 ACSR 1PH | 7.03Y 117.2 | 0.00 | 8.78 | 1.39 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 5.598 | 0.044 | 0 | 0 | 0 | 1 | L |
| L 33608 | 33571 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.04 | 8.82 | 49.76 | 17 | 334 | 106 | 95 | 0.11 | 0.0 | 5.600 | 0.045 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.6 | 0.02 | 4.45 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.32 | 6.16 | 2 | 45 | 3 | 100 | | | | | 0 | 0 | 0 | 13 | |
| L 33664 | 33608 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.02 | 8.83 | 49.76 | 17 | 334 | 105 | 95 | 0.04 | 0.0 | 5.616 | 0.016 | 0 | 0 | 0 | 84 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.29Y 121.5 | 0.01 | 4.45 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.32 | 1.75 | 1 | 9 | -9 | -69 | | | | | 0 | 0 | 0 | 4 | |
| L 33689 | 33664 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.00 | 8.84 | 49.76 | 17 | 334 | 105 | 95 | 0.01 | 0.0 | 5.620 | 0.005 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.46 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.31 | 1.75 | 1 | 9 | -9 | -69 | | | | | 0 | 0 | 0 | 4 | |
| L 33158 | SW1479-A | A | 3/0 ACSR 3 | 7.03Y 117.1 | 0.03 | 8.87 | 49.76 | 17 | 334 | 105 | 95 | 0.09 | 0.0 | 5.656 | 0.036 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.47 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.31 | 1.75 | 1 | 9 | -9 | -69 | | | | | 0 | 0 | 0 | 4 | |
| L 32774 | 33158 | A | 3/0 ACSR 3 | 7.02Y 117.1 | 0.04 | 8.92 | 49.76 | 17 | 333 | 105 | 95 | 0.12 | 0.0 | 5.702 | 0.046 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.48 | 38.32 | 13 | 267 | 82 | 96 | | | | | 0 | 0 | 0 | 75 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.30 | 1.61 | 1 | 5 | -11 | -42 | | | | | 0 | 0 | 0 | 3 | |
| L 32080 | 32774 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.05 | 8.97 | 49.76 | 17 | 333 | 105 | 95 | 0.13 | 0.0 | 5.755 | 0.053 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.50 | 35.49 | 12 | 248 | 75 | 96 | | | | | 0 | 0 | 0 | 63 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.29 | 1.61 | 1 | 5 | -11 | -42 | | | | | 0 | 0 | 0 | 3 | |
| L 34024 | 32080 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.03 | 9.00 | 49.76 | 17 | 333 | 105 | 95 | 0.07 | 0.0 | 5.786 | 0.031 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.51 | 35.49 | 12 | 248 | 75 | 96 | | | | | 0 | 0 | 0 | 63 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.29 | 1.61 | 1 | 5 | -11 | -42 | | | | | 0 | 0 | 0 | 3 | |
| L 68663 | 34024 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.00 | 9.00 | 50.27 | 17 | 333 | 116 | 94 | 0.01 | 0.0 | 5.791 | 0.005 | 0 | 0 | 0 | 84 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.51 | 36.01 | 12 | 248 | 87 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.29 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 34037 | 68663 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.67 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 5.813 | 0.022 | 0 | 0 | 0 | 1 | L |
| L 34036 | 68663 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.03 | 9.04 | 49.61 | 17 | 329 | 115 | 94 | 0.08 | 0.0 | 5.825 | 0.034 | 0 | 0 | 0 | 83 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.52 | 36.01 | 12 | 248 | 87 | 94 | | | | | 0 | 0 | 0 | 63 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.28 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 33808 | 34036 | A | 3/0 ACSR 3 | 7.02Y 116.9 | 0.03 | 9.07 | 49.61 | 17 | 329 | 115 | 94 | 0.08 | 0.0 | 5.859 | 0.034 | 0 | 0 | 0 | 83 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.53 | 35.71 | 12 | 245 | 86 | 94 | | | | | 0 | 0 | 0 | 62 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.28 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 34075 | 33808 | A | 3/0 ACSR 3 | 7.01Y 116.9 | 0.03 | 9.10 | 49.61 | 17 | 329 | 115 | 94 | 0.08 | 0.0 | 5.894 | 0.035 | 0 | 0 | 0 | 83 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.54 | 35.01 | 12 | 241 | 85 | 94 | | | | | 0 | 0 | 0 | 61 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.27 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 33899 | 34075 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.05 | 9.16 | 49.61 | 17 | 329 | 115 | 94 | 0.12 | 0.0 | 5.948 | 0.054 | 0 | 0 | 0 | 83 | L |
| | | B | | 7.29Y 121.4 | 0.01 | 4.55 | 33.02 | 11 | 227 | 79 | 94 | | | | | 0 | 0 | 0 | 58 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.27 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 34135 | 33899 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.06 | 9.21 | 49.61 | 17 | 328 | 114 | 94 | 0.14 | 0.0 | 6.009 | 0.061 | 0 | 0 | 0 | 83 | L |
| | | B | | 7.29Y 121.4 | 0.02 | 4.57 | 33.02 | 11 | 227 | 79 | 94 | | | | | 0 | 0 | 0 | 58 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.26 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 3 | |
| L 34282 | 34135 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.22 | 4.78 | 3 | 31 | 11 | 94 | 0.00 | 0.0 | 6.039 | 0.029 | 0 | 0 | 0 | 10 | L |
| L 34173 | 34282 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.22 | 4.17 | 2 | 27 | 10 | 94 | 0.00 | 0.0 | 6.064 | 0.026 | 0 | 0 | 0 | 9 | L |
| L 34398 | 34173 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.23 | 3.41 | 2 | 22 | 8 | 94 | 0.00 | 0.0 | 6.116 | 0.051 | 0 | 0 | 0 | 7 | L |
| L 34485 | 34398 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.23 | 3.41 | 2 | 22 | 8 | 94 | 0.00 | 0.0 | 6.162 | 0.046 | 0 | 0 | 0 | 7 | L |
| L 34551 | 34485 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.24 | 3.41 | 2 | 22 | 8 | 94 | 0.00 | 0.0 | 6.212 | 0.050 | 0 | 0 | 0 | 7 | L |
| L 33851 | 34551 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.25 | 2.76 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 6.300 | 0.088 | 0 | 0 | 0 | 6 | L |
| L 33797 | 33851 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.00 | 9.25 | 2.76 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 6.341 | 0.041 | 0 | 0 | 0 | 6 | L |
| L 34881 | 33797 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.00 | 9.25 | 1.04 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 6.404 | 0.063 | 0 | 0 | 0 | 2 | L |
| L 34880 | 33797 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.00 | 9.25 | 1.23 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 6.379 | 0.038 | 0 | 0 | 0 | 3 | L |
| L 35045 | 34880 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.00 | 9.25 | 1.23 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 6.417 | 0.038 | 0 | 0 | 0 | 3 | L |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 33850 | 34551 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.00 | 9.24 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 6.264 | 0.053 | 0 | 0 | 0 | 1 | L |
| L 34281 | 34135 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.03 | 9.24 | 39.07 | 13 | 258 | 90 | 94 | 0.05 | 0.0 | 6.043 | 0.034 | 0 | 0 | 0 | 66 | L |
| | | B | | 7.29Y 121.4 | 0.01 | 4.57 | 28.50 | 10 | 196 | 70 | 94 | | | | | 0 | 0 | 0 | 48 | |
| | | C | | 7.36Y 122.7 | -0.00 | 3.26 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34162 | 34281 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.04 | 9.28 | 39.07 | 13 | 258 | 90 | 94 | 0.09 | 0.0 | 6.101 | 0.058 | 0 | 0 | 0 | 66 | L |
| | | B | | 7.28Y 121.4 | 0.01 | 4.59 | 28.50 | 10 | 196 | 70 | 94 | | | | | 0 | 0 | 0 | 48 | |
| | | C | | 7.36Y 122.7 | -0.01 | 3.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34428 | 34162 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.01 | 9.30 | 39.07 | 13 | 258 | 90 | 94 | 0.03 | 0.0 | 6.119 | 0.018 | 0 | 0 | 0 | 66 | L |
| | | B | | 7.28Y 121.4 | 0.00 | 4.59 | 27.70 | 9 | 190 | 68 | 94 | | | | | 0 | 0 | 0 | 47 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34284 | 34428 | A | 6 ACWC 1PH | 7.00Y 116.7 | 0.00 | 9.30 | 11.79 | 8 | 78 | 27 | 94 | 0.00 | 0.0 | 6.124 | 0.005 | 0 | 0 | 0 | 22 | L |
| L 34448 | F8966 | A | 6 ACWC 1PH | 7.00Y 116.7 | 0.01 | 9.32 | 11.79 | 8 | 78 | 27 | 94 | 0.01 | 0.0 | 6.150 | 0.026 | 0 | 0 | 0 | 22 | L |
| L 34497 | 34448 | A | 6 ACWC 1PH | 7.00Y 116.7 | 0.02 | 9.34 | 11.72 | 8 | 77 | 27 | 94 | 0.01 | 0.0 | 6.190 | 0.040 | 0 | 0 | 0 | 21 | L |
| L 63632 | 34497 | A | 1/0 URDJ1 | 7.00Y 116.7 | 0.00 | 9.34 | 11.72 | 5 | 77 | 27 | 94 | 0.00 | 0.0 | 6.193 | 0.002 | 0 | 0 | 0 | 21 | L |
| L 63636 | F8985 | A | 1/0 URDJ1 | 7.00Y 116.7 | 0.00 | 9.34 | 11.72 | 5 | 77 | 27 | 94 | 0.00 | 0.0 | 6.195 | 0.002 | 0 | 0 | 0 | 21 | L |
| L 63639 | 63636 | A | 1/0 URDJ1 | 7.00Y 116.6 | 0.02 | 9.36 | 9.34 | 4 | 62 | 21 | 95 | 0.01 | 0.0 | 6.268 | 0.073 | 0 | 0 | 0 | 19 | L |
| L 63707 | 63639 | A | 1/0 URDJ1 | 7.00Y 116.6 | 0.01 | 9.37 | 7.41 | 3 | 49 | 17 | 94 | 0.00 | 0.0 | 6.309 | 0.041 | 0 | 0 | 0 | 15 | L |
| L 63726 | 63707 | A | 1/0 URDJ1 | 7.00Y 116.6 | 0.01 | 9.38 | 6.46 | 3 | 43 | 15 | 94 | 0.00 | 0.0 | 6.354 | 0.045 | 0 | 0 | 0 | 13 | L |
| L 63739 | 63726 | A | 1/0 URDJ1 | 7.00Y 116.6 | 0.01 | 9.38 | 4.40 | 2 | 29 | 10 | 95 | 0.00 | 0.0 | 6.393 | 0.039 | 0 | 0 | 0 | 8 | L |
| L 63696 | 63739 | A | 1/0 URDJ1 | 7.00Y 116.6 | 0.00 | 9.39 | 1.95 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 6.449 | 0.056 | 0 | 0 | 0 | 4 | L |
| L 34283 | 34428 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.02 | 9.32 | 27.28 | 9 | 180 | 63 | 94 | 0.04 | 0.0 | 6.159 | 0.040 | 0 | 0 | 0 | 44 | L |
| | | B | | 7.28Y 121.4 | 0.01 | 4.61 | 27.63 | 9 | 190 | 68 | 94 | | | | | 0 | 0 | 0 | 46 | |
| | | C | | 7.37Y 122.8 | -0.01 | 3.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34465 | 34283 | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.05 | 9.37 | 27.28 | 9 | 180 | 63 | 94 | 0.09 | 0.0 | 6.252 | 0.092 | 0 | 0 | 0 | 44 | L |
| | | B | | 7.28Y 121.4 | 0.03 | 4.63 | 27.17 | 9 | 186 | 66 | 94 | | | | | 0 | 0 | 0 | 45 | |
| | | C | | 7.37Y 122.8 | -0.01 | 3.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34529 | 34465 | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.02 | 9.40 | 25.40 | 8 | 168 | 58 | 95 | 0.04 | 0.0 | 6.298 | 0.047 | 0 | 0 | 0 | 42 | L |
| | | B | | 7.28Y 121.4 | 0.01 | 4.65 | 27.17 | 9 | 186 | 66 | 94 | | | | | 0 | 0 | 0 | 45 | |
| | | C | | 7.37Y 122.8 | -0.01 | 3.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34637 | 34529 | A | 3/0 ACSR 3 | 6.99Y 116.6 | 0.03 | 9.42 | 25.19 | 8 | 167 | 58 | 94 | 0.03 | 0.0 | 6.355 | 0.056 | 0 | 0 | 0 | 41 | L |
| | | B | | 7.28Y 121.3 | 0.01 | 4.65 | 15.81 | 5 | 108 | 39 | 94 | | | | | 0 | 0 | 0 | 25 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34659 | 34637 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.03 | 9.45 | 25.19 | 8 | 166 | 58 | 94 | 0.03 | 0.0 | 6.412 | 0.057 | 0 | 0 | 0 | 41 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.65 | 10.94 | 4 | 75 | 28 | 94 | | | | | 0 | 0 | 0 | 17 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34776 | 34659 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.03 | 9.48 | 25.19 | 8 | 166 | 58 | 94 | 0.03 | 0.0 | 6.478 | 0.066 | 0 | 0 | 0 | 41 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.66 | 10.66 | 4 | 73 | 27 | 94 | | | | | 0 | 0 | 0 | 16 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 63728 | 34776 | A | 1/0 URDJ1 | 6.99Y 116.5 | 0.00 | 9.48 | 4.04 | 2 | 27 | 9 | 95 | 0.00 | 0.0 | 6.483 | 0.005 | 0 | 0 | 0 | 7 | L |
| L 63588 | F8973 | A | 1/0 URDJ1 | 6.99Y 116.5 | 0.01 | 9.49 | 4.04 | 2 | 27 | 9 | 95 | 0.00 | 0.0 | 6.533 | 0.050 | 0 | 0 | 0 | 7 | L |
| L 63582 | 63588 | A | 1/0 URDJ1 | 6.99Y 116.5 | 0.00 | 9.49 | 2.01 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 6.594 | 0.061 | 0 | 0 | 0 | 4 | L |
| L 63606 | 63582 | A | 1/0 URDJ1 | 6.99Y 116.5 | 0.00 | 9.50 | 1.31 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 6.652 | 0.058 | 0 | 0 | 0 | 3 | L |
| L 63533 | 63606 | A | 1/0 URDJ1 | 6.99Y 116.5 | 0.00 | 9.50 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.701 | 0.049 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 34805 | 34776 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.02 | 9.51 | 21.15 | 7 | 140 | 49 | 94 | 0.02 | 0.0 | 6.537 | 0.059 | 0 | 0 | 0 | 34 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.66 | 10.66 | 4 | 73 | 27 | 94 | | | | | 0 | 0 | 0 | 16 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34824 | 34805 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 1.81 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 6.542 | 0.005 | 0 | 0 | 0 | 5 | L |
| L 34831 | F8975 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 1.81 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 6.560 | 0.019 | 0 | 0 | 0 | 5 | L |
| L 34847 | 34831 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 0.77 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.627 | 0.067 | 0 | 0 | 0 | 2 | L |
| L 34832 | 34847 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 0.77 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 6.689 | 0.062 | 0 | 0 | 0 | 2 | L |
| L 34846 | 34831 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.568 | 0.008 | 0 | 0 | 0 | 2 | L |
| L 34857 | 34846 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.643 | 0.075 | 0 | 0 | 0 | 2 | L |
| L 35089 | 34857 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 0.51 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.711 | 0.068 | 0 | 0 | 0 | 1 | L |
| L 34823 | 34805 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.02 | 9.53 | 19.34 | 6 | 128 | 45 | 94 | 0.02 | 0.0 | 6.595 | 0.058 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.66 | 10.29 | 3 | 70 | 26 | 94 | | | | | 0 | 0 | 0 | 15 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 34863 | 34823 | A | 3/0 ACSR 3 | 6.99Y 116.4 | 0.03 | 9.55 | 19.34 | 6 | 128 | 45 | 94 | 0.02 | 0.0 | 6.664 | 0.069 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.66 | 9.38 | 3 | 64 | 24 | 94 | | | | | 0 | 0 | 0 | 14 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35043 | 34863 | A | 3/0 ACSR 3 | 6.99Y 116.4 | 0.01 | 9.56 | 19.34 | 6 | 128 | 45 | 94 | 0.01 | 0.0 | 6.698 | 0.033 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.67 | 9.38 | 3 | 64 | 24 | 94 | | | | | 0 | 0 | 0 | 14 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35073 | 35043 | A | 3/0 ACSR 3 | 6.98Y 116.4 | 0.02 | 9.59 | 19.34 | 6 | 128 | 45 | 94 | 0.02 | 0.0 | 6.755 | 0.057 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.28Y 121.3 | 0.00 | 4.67 | 7.66 | 3 | 52 | 20 | 94 | | | | | 0 | 0 | 0 | 11 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35106 | 35073 | A | 3/0 ACSR 3 | 6.98Y 116.4 | 0.01 | 9.60 | 19.34 | 6 | 128 | 45 | 94 | 0.01 | 0.0 | 6.792 | 0.037 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.28Y 121.3 | -0.00 | 4.67 | 6.42 | 2 | 44 | 16 | 94 | | | | | 0 | 0 | 0 | 9 | |
| | | C | | 7.37Y 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 68000 | 35106 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.00 | 9.60 | 17.68 | 10 | 117 | 40 | 95 | 0.00 | 0.0 | 6.796 | 0.004 | 0 | 0 | 0 | 26 | L |
| L 68001 | R1359 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.00 | 9.60 | 17.68 | 10 | 117 | 40 | 95 | 0.00 | 0.0 | 6.797 | 0.001 | 0 | 0 | 0 | 26 | L |
| L 34888 | 68001 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.02 | 9.62 | 17.68 | 10 | 117 | 40 | 95 | 0.02 | 0.0 | 6.833 | 0.036 | 0 | 0 | 0 | 26 | L |
| L 35243 | 34888 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.00 | 9.63 | 2.02 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 6.902 | 0.070 | 0 | 0 | 0 | 5 | L |
| L 34377 | 35243 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.00 | 9.63 | 0.85 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 6.963 | 0.060 | 0 | 0 | 0 | 2 | L |
| L 35244 | 35243 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.63 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.907 | 0.005 | 0 | 0 | 0 | 2 | L |
| L 35246 | F8980 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.63 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.028 | 0.121 | 0 | 0 | 0 | 2 | L |
| L 35297 | 35246 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.63 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.111 | 0.083 | 0 | 0 | 0 | 2 | L |
| L 35485 | 35297 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.64 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.155 | 0.045 | 0 | 0 | 0 | 2 | L |
| L 63923 | 35485 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.64 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.160 | 0.005 | 0 | 0 | 0 | 0 | L |
| L 35597 | 35485 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.64 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.364 | 0.208 | 0 | 0 | 0 | 1 | L |
| L 35762 | 35597 | A | 6 ACWC 1PH | 6.98Y 116.4 | 0.00 | 9.64 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.421 | 0.057 | 0 | 0 | 0 | 1 | L |
| L 34976 | 34888 | A | 2 ACSR 1PH | 6.98Y 116.3 | 0.03 | 9.66 | 15.09 | 8 | 100 | 34 | 95 | 0.03 | 0.0 | 6.901 | 0.068 | 0 | 0 | 0 | 20 | L |
| L 35291 | 34976 | A | 2 ACSR 1PH | 6.98Y 116.3 | 0.02 | 9.68 | 14.90 | 8 | 98 | 34 | 94 | 0.01 | 0.0 | 6.938 | 0.036 | 0 | 0 | 0 | 19 | L |
| L 63892 | 35291 | A | 1/0 URDJ1 | 6.98Y 116.3 | 0.00 | 9.68 | 13.84 | 6 | 91 | 31 | 95 | 0.00 | 0.0 | 6.942 | 0.005 | 0 | 0 | 0 | 17 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 63781 | F8983 | A | 1/0 URDJ1 | 6.98Y | 116.3 | 0.02 | 9.70 | 13.84 | 6 | 91 | 31 | 95 | 0.02 | 0.0 | 6.994 | 0.052 | 0 | 0 | 0 | 17 | L |
| L 63930 | 63781 | A | 1/0 URDJ1 | 6.98Y | 116.3 | 0.02 | 9.72 | 11.87 | 5 | 78 | 27 | 94 | 0.01 | 0.0 | 7.047 | 0.053 | 0 | 0 | 0 | 15 | L |
| L 63931 | 63930 | A | 1/0 URDJ1 | 6.98Y | 116.3 | 0.01 | 9.73 | 9.44 | 4 | 62 | 21 | 95 | 0.01 | 0.0 | 7.094 | 0.047 | 0 | 0 | 0 | 12 | L |
| L 63932 | 63931 | A | 1/0 URDJ1 | 6.98Y | 116.3 | 0.01 | 9.74 | 6.77 | 3 | 45 | 15 | 95 | 0.00 | 0.0 | 7.144 | 0.050 | 0 | 0 | 0 | 9 | L |
| L 63937 | 63932 | A | 1/0 URDJ1 | 6.98Y | 116.3 | 0.01 | 9.75 | 3.87 | 2 | 26 | 9 | 94 | 0.00 | 0.0 | 7.188 | 0.044 | 0 | 0 | 0 | 5 | L |
| L 63934 | 63937 | A | 1/0 URDJ1 | 6.97Y | 116.2 | 0.00 | 9.75 | 1.27 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 7.236 | 0.048 | 0 | 0 | 0 | 2 | L |
| L 63925 | 63934 | A | 1/0 URDJ1 | 6.97Y | 116.2 | -0.00 | 9.75 | -0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.315 | 0.079 | 0 | 0 | 0 | 0 | L |
| L 34885 | 68001 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.798 | 0.002 | 0 | 0 | 0 | 0 | L |
| L 34883 | 35106 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.00 | 9.60 | 1.66 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 6.850 | 0.058 | 0 | 0 | 0 | 3 | L |
| | | B | | 7.28Y | 121.3 | 0.00 | 4.67 | 4.66 | 2 | 32 | 12 | 93 | | | | | 0 | 0 | 0 | 7 | |
| | | C | | 7.37Y | 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35245 | 34883 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.00 | 9.60 | 1.66 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 6.880 | 0.031 | 0 | 0 | 0 | 3 | L |
| | | B | | 7.28Y | 121.3 | 0.00 | 4.67 | 2.11 | 1 | 14 | 5 | 94 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.37Y | 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35260 | 35245 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.00 | 9.60 | 1.66 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 6.942 | 0.061 | 0 | 0 | 0 | 3 | L |
| | | B | | 7.28Y | 121.3 | 0.00 | 4.67 | 0.90 | 0 | 6 | 2 | 94 | | | | | 0 | 0 | 0 | 2 | |
| | | C | | 7.37Y | 122.8 | -0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 35171 | 35260 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.61 | 1.05 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 6.974 | 0.032 | 0 | 0 | 0 | 2 | L |
| L 35170 | 35260 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.00 | 9.60 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.994 | 0.052 | 0 | 0 | 0 | 1 | L |
| | | B | | 7.28Y | 121.3 | -0.00 | 4.67 | 0.01 | 0 | 0 | 0 | 94 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.37Y | 122.8 | 0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 71995 | 35170 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.000 | 0.006 | 0 | 0 | 0 | 1 | L |
| L 71996 | F9695 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.61 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.025 | 0.025 | 0 | 0 | 0 | 1 | L |
| L 35002 | 71996 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.61 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.046 | 0.021 | 0 | 0 | 0 | 1 | L |
| L 35563 | 35002 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.61 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.089 | 0.043 | 0 | 0 | 0 | 1 | L |
| L 35386 | 35170 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.00 | 9.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.024 | 0.030 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.28Y | 121.3 | 0.00 | 4.67 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.37Y | 122.8 | 0.00 | 3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 34882 | 35106 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.795 | 0.003 | 0 | 0 | 0 | 0 | L |
| L 34375 | 34882 | A | 2 ACSR 1PH | 6.98Y | 116.4 | 0.00 | 9.60 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.797 | 0.002 | 0 | 0 | 0 | 0 | L |
| L 34193 | 34135 | A | 2 ACSR 3PH | 7.01Y | 116.8 | 0.01 | 9.22 | 5.76 | 3 | 38 | 12 | 95 | 0.00 | 0.0 | 6.042 | 0.033 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.29Y | 121.4 | 0.00 | 4.57 | 4.52 | 3 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 10 | |
| | | C | | 7.36Y | 122.7 | -0.00 | 3.26 | 0.72 | 0 | 5 | 2 | 94 | | | | | 0 | 0 | 0 | 2 | |
| L 63542 | 34193 | A | 1/0 URDJ2 | 7.01Y | 116.8 | 0.00 | 9.22 | 5.76 | 3 | 38 | 12 | 95 | 0.00 | 0.0 | 6.046 | 0.005 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.29Y | 121.4 | 0.00 | 4.57 | 4.52 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 10 | |
| L 63331 | F8962 | A | 1/0 URDJ2 | 7.01Y | 116.8 | 0.01 | 9.23 | 5.76 | 3 | 38 | 12 | 95 | 0.00 | 0.0 | 6.086 | 0.040 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.29Y | 121.4 | 0.01 | 4.58 | 4.52 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 10 | |
| L 63482 | 63331 | A | 1/0 URDJ2 | 7.01Y | 116.8 | 0.01 | 9.24 | 5.77 | 3 | 38 | 13 | 95 | 0.01 | 0.0 | 6.150 | 0.064 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.28Y | 121.4 | 0.01 | 4.58 | 4.53 | 2 | 32 | 10 | 96 | | | | | 0 | 0 | 0 | 10 | |
| L 63449 | 63482 | A | 1/0 URDJ1 | 7.00Y | 116.7 | 0.01 | 9.25 | 5.78 | 3 | 38 | 13 | 95 | 0.00 | 0.0 | 6.230 | 0.079 | 0 | 0 | 0 | 7 | L |
| L 63434 | 63449 | A | 1/0 URDJ1 | 7.00Y | 116.7 | 0.01 | 9.26 | 4.34 | 2 | 29 | 10 | 95 | 0.00 | 0.0 | 6.299 | 0.069 | 0 | 0 | 0 | 4 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 63410 | 63434 | A | 1/0 URDJ1 | 7.00Y 116.7 | 0.00 | 9.26 | 1.74 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 6.358 | 0.059 | 0 | 0 | 0 | 1 | L |
| L CAP71 | 34024 | A | Cap (36) | 7.02Y 117.0 | 0.00 | 9.00 | -1.63 | 0 | 0 | -11 | 0 | 0.00 | 0.0 | 5.786 | 0.000 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.51 | -1.69 | 0 | 0 | -12 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.36Y 122.7 | 0.00 | 3.29 | -1.70 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L 33446 | 32053 | A | 2 ACSR 3PH | 7.04Y 117.3 | 0.00 | 8.66 | 4.69 | 3 | 32 | 9 | 96 | 0.01 | 0.0 | 5.446 | 0.019 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.30Y 121.6 | 0.01 | 4.40 | 16.85 | 9 | 117 | 37 | 95 | | | | | 0 | 0 | 0 | 29 | |
| | | C | | 7.36Y 122.7 | 0.00 | 3.33 | 11.91 | 7 | 84 | 25 | 96 | | | | | 0 | 0 | 0 | 23 | |
| L 33490 | 33446 | A | 2 ACSR 3PH | 7.04Y 117.3 | 0.00 | 8.66 | 4.69 | 3 | 32 | 9 | 96 | 0.03 | 0.0 | 5.490 | 0.044 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.6 | 0.02 | 4.43 | 16.31 | 9 | 114 | 36 | 95 | | | | | 0 | 0 | 0 | 28 | |
| | | C | | 7.36Y 122.7 | 0.01 | 3.35 | 11.91 | 7 | 84 | 25 | 96 | | | | | 0 | 0 | 0 | 23 | |
| L 33578 | 33490 | A | 2 ACSR 3PH | 7.04Y 117.3 | 0.00 | 8.66 | 4.69 | 3 | 32 | 9 | 96 | 0.02 | 0.0 | 5.518 | 0.028 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.6 | 0.01 | 4.44 | 16.31 | 9 | 113 | 36 | 95 | | | | | 0 | 0 | 0 | 28 | |
| | | C | | 7.36Y 122.6 | 0.01 | 3.35 | 11.08 | 6 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 21 | |
| L 33386 | 33578 | A | 2 ACSR 3PH | 7.04Y 117.3 | 0.00 | 8.67 | 4.69 | 3 | 32 | 9 | 96 | 0.01 | 0.0 | 5.535 | 0.017 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.6 | 0.01 | 4.45 | 12.47 | 7 | 87 | 28 | 95 | | | | | 0 | 0 | 0 | 23 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.36 | 11.08 | 6 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 21 | |
| L 63237 | 33386 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.67 | 4.69 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 5.540 | 0.005 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.6 | 0.00 | 4.45 | 12.47 | 6 | 87 | 28 | 95 | | | | | 0 | 0 | 0 | 22 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.36 | 11.08 | 5 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 21 | |
| L 63367 | F8946 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.67 | 4.69 | 2 | 32 | 9 | 96 | 0.01 | 0.0 | 5.556 | 0.016 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.45 | 12.47 | 6 | 87 | 28 | 95 | | | | | 0 | 0 | 0 | 22 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.36 | 11.09 | 5 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 21 | |
| L 63044 | 63367 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.01 | 8.67 | 4.69 | 2 | 32 | 9 | 96 | 0.03 | 0.0 | 5.624 | 0.069 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.02 | 4.48 | 12.47 | 6 | 87 | 28 | 95 | | | | | 0 | 0 | 0 | 22 | |
| | | C | | 7.36Y 122.6 | 0.02 | 3.38 | 11.09 | 5 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 21 | |
| L 63416 | 63044 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.68 | 4.70 | 2 | 32 | 10 | 95 | 0.01 | 0.0 | 5.656 | 0.031 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.49 | 12.48 | 6 | 87 | 28 | 95 | | | | | 0 | 0 | 0 | 22 | |
| | | C | | 7.36Y 122.6 | 0.01 | 3.39 | 9.54 | 4 | 67 | 20 | 96 | | | | | 0 | 0 | 0 | 18 | |
| L 63412 | 63416 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.68 | 4.71 | 2 | 32 | 10 | 95 | 0.01 | 0.0 | 5.699 | 0.043 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.01 | 4.50 | 9.79 | 4 | 68 | 21 | 95 | | | | | 0 | 0 | 0 | 17 | |
| | | C | | 7.36Y 122.6 | 0.01 | 3.40 | 9.54 | 4 | 67 | 20 | 96 | | | | | 0 | 0 | 0 | 18 | |
| L 63411 | 63412 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.68 | 4.72 | 2 | 32 | 10 | 95 | 0.00 | 0.0 | 5.703 | 0.005 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.50 | 1.31 | 1 | 9 | 2 | 98 | | | | | 0 | 0 | 0 | 3 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.40 | 3.53 | 2 | 25 | 7 | 96 | | | | | 0 | 0 | 0 | 6 | |
| L 63394 | 63411 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.01 | 8.69 | 4.72 | 2 | 32 | 10 | 95 | 0.00 | 0.0 | 5.746 | 0.042 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.50 | 1.31 | 1 | 9 | 2 | 98 | | | | | 0 | 0 | 0 | 3 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.41 | 3.53 | 2 | 25 | 7 | 96 | | | | | 0 | 0 | 0 | 6 | |
| L 63391 | 63394 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.01 | 8.70 | 4.73 | 2 | 32 | 10 | 95 | 0.00 | 0.0 | 5.813 | 0.067 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | 0.00 | 4.50 | 1.32 | 1 | 9 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.41 | 1.74 | 1 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 4 | |
| L 63386 | 63391 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.01 | 8.70 | 4.74 | 2 | 32 | 10 | 95 | 0.00 | 0.0 | 5.860 | 0.047 | 0 | 0 | 0 | 9 | L |
| | | B | | 7.29Y 121.5 | -0.00 | 4.50 | -0.10 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.41 | 1.75 | 1 | 12 | 3 | 97 | | | | | 0 | 0 | 0 | 4 | |
| L 63378 | 63386 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.71 | 1.93 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 5.921 | 0.061 | 0 | 0 | 0 | 3 | L |
| | | B | | 7.29Y 121.5 | -0.00 | 4.50 | -0.07 | 0 | 0 | -1 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.41 | 1.76 | 1 | 12 | 3 | 96 | | | | | 0 | 0 | 0 | 4 | |
| L 63366 | 63378 | A | 1/0 URDJ3 | 7.04Y 117.3 | 0.00 | 8.71 | 1.94 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 5.968 | 0.047 | 0 | 0 | 0 | 3 | L |
| | | B | | 7.29Y 121.5 | -0.00 | 4.50 | -0.03 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.36Y 122.6 | 0.00 | 3.41 | 1.77 | 1 | 12 | 4 | 96 | | | | | 0 | 0 | 0 | 4 | |
| L 63365 | 63366 | A | 1/0 URDJ2 | 7.04Y 117.3 | 0.00 | 8.71 | 1.95 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 6.008 | 0.040 | 0 | 0 | 0 | 3 | L |
| | | C | | 7.36Y 122.6 | 0.00 | 3.42 | 1.78 | 1 | 12 | 4 | 95 | | | | | 0 | 0 | 0 | 4 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 63231 | 63365 | A | 1/0 URDJ2 | 7.04Y 117.3 | 0.00 | 8.71 | 1.96 | 1 | 13 | 4 | 96 | 0.00 | 0.0 | 6.061 | 0.053 | 0 | 0 | 0 | 3 | L |
| | | C | | 7.36Y 122.6 | -0.00 | 3.42 | -0.04 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H VR6 | 68525 | A | VR150 | 7.58Y 126.3 | -7.10 | -0.27 | 109.76 | 73 | 739 | 264 | 94 | percent Boost= 5.62 Tap= 9.0 | | | | | | | 163 | H |
| | | B | | 7.53Y 125.6 | -2.35 | 0.43 | 55.61 | 37 | 392 | 123 | 95 | percent Boost= 1.88 Tap= 3.0 | | | | | | | 97 | |
| | | C | | 7.54Y 125.6 | -2.36 | 0.40 | 62.43 | 42 | 440 | 139 | 95 | percent Boost= 1.88 Tap= 3.0 | | | | | | | 108 | |
| H 68524 | VR6 | A | 1/0 ACSR 3 | 7.58Y 126.3 | 0.00 | -0.27 | 103.58 | 45 | 739 | 264 | 94 | 0.02 | 0.0 | 2.756 | 0.001 | 0 | 0 | 0 | 163 | H |
| | | B | | 7.53Y 125.6 | 0.00 | 0.43 | 54.57 | 24 | 392 | 123 | 95 | | | | | 0 | 0 | 0 | 97 | |
| | | C | | 7.54Y 125.6 | 0.00 | 0.40 | 61.26 | 27 | 440 | 139 | 95 | | | | | 0 | 0 | 0 | 108 | |
| H 30266 | 68524 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.27 | 1.86 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 2.761 | 0.005 | 0 | 0 | 0 | 4 | H |
| H 30265 | F6202 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.27 | 1.86 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 2.781 | 0.020 | 0 | 0 | 0 | 4 | H |
| H 30034 | 30265 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.27 | 1.01 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 2.818 | 0.037 | 0 | 0 | 0 | 3 | H |
| H 29962 | 30034 | A | 2 ACSR 1PH | 7.58Y 126.3 | 0.00 | -0.27 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 2.899 | 0.081 | 0 | 0 | 0 | 1 | H |

---------- Feeder No. 2104 (2104) Beginning with Device R1437 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1437 | 68357 | A | 2104 | 7.56Y 126.0 | 0.00 | 0.04 | 123.65 | 0 | 883 | 307 | 94 | 0.00 | 0.0 | 0.013 | 0.000 | 0 | 0 | 0 | 179 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.02 | 109.49 | 0 | 787 | 255 | 95 | | | | | 0 | 0 | 0 | 167 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 106.80 | 0 | 774 | 230 | 96 | | | | | 0 | 0 | 0 | 136 | | |
| L 30196 | 30378 | A | 2 ACSR 1PH | 7.07Y 117.8 | 0.03 | 8.21 | 9.29 | 5 | 62 | 22 | 94 | 0.01 | 0.0 | 8.018 | 0.088 | 0 | 0 | 0 | 19 | L | |
| L 30283 | 30196 | A | 2 ACSR 1PH | 7.07Y 117.8 | 0.01 | 8.22 | 8.53 | 5 | 57 | 21 | 94 | 0.01 | 0.0 | 8.068 | 0.050 | 0 | 0 | 0 | 18 | L | |
| L 30071 | 30283 | A | 2 ACSR 1PH | 7.07Y 117.8 | 0.02 | 8.24 | 7.48 | 4 | 50 | 18 | 94 | 0.01 | 0.0 | 8.136 | 0.068 | 0 | 0 | 0 | 17 | L | |
| L 29896 | 30071 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.02 | 8.26 | 7.48 | 4 | 50 | 18 | 94 | 0.01 | 0.0 | 8.212 | 0.075 | 0 | 0 | 0 | 16 | L | |
| L 29784 | 29896 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.02 | 8.27 | 7.48 | 4 | 50 | 18 | 94 | 0.01 | 0.0 | 8.274 | 0.062 | 0 | 0 | 0 | 16 | L | |
| L 29783 | 29784 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.97 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 8.310 | 0.036 | 0 | 0 | 0 | 2 | L | |
| L 29388 | 29784 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.02 | 8.29 | 6.50 | 4 | 43 | 16 | 94 | 0.00 | 0.0 | 8.344 | 0.070 | 0 | 0 | 0 | 14 | L | |
| L 29640 | 29388 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.29 | 6.50 | 4 | 43 | 16 | 94 | 0.00 | 0.0 | 8.359 | 0.015 | 0 | 0 | 0 | 12 | L | |
| L 29550 | 29640 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.30 | 6.14 | 3 | 41 | 15 | 94 | 0.00 | 0.0 | 8.403 | 0.045 | 0 | 0 | 0 | 11 | L | |
| L 29424 | 29550 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.31 | 5.42 | 3 | 36 | 13 | 94 | 0.00 | 0.0 | 8.461 | 0.057 | 0 | 0 | 0 | 10 | L | |
| L 28587 | 29424 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.32 | 4.40 | 2 | 29 | 11 | 93 | 0.00 | 0.0 | 8.524 | 0.063 | 0 | 0 | 0 | 9 | L | |
| L 29057 | 28587 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.32 | 2.73 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 8.571 | 0.047 | 0 | 0 | 0 | 6 | L | |
| L 28804 | 29057 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.33 | 2.73 | 2 | 18 | 7 | 93 | 0.00 | 0.0 | 8.598 | 0.028 | 0 | 0 | 0 | 5 | L | |
| L 28843 | 28804 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.33 | 2.18 | 1 | 14 | 5 | 94 | 0.00 | 0.0 | 8.657 | 0.058 | 0 | 0 | 0 | 3 | L | |
| L 28898 | 28843 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.33 | 0.94 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 8.711 | 0.055 | 0 | 0 | 0 | 1 | L | |
| L 28707 | 28898 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.33 | 0.94 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 8.760 | 0.048 | 0 | 0 | 0 | 1 | L | |
| L 29636 | 29640 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.29 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.381 | 0.022 | 0 | 0 | 0 | 1 | L | |
| L 31217 | 31009 | A | 3/0 ACSR 3 | 7.07Y 117.8 | 0.02 | 8.22 | 56.91 | 19 | 394 | 79 | 98 | 0.17 | 0.0 | 7.795 | 0.031 | 0 | 0 | 0 | 41 | L | |
| | | B | | 7.26Y 121.1 | 0.02 | 4.95 | 57.86 | 19 | 413 | 78 | 98 | | | | | 0 | 0 | 0 | 53 | | |
| | | C | | 7.28Y 121.4 | 0.02 | 4.63 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | | |
| L 31257 | 31217 | A | 3/0 ACSR 3 | 7.07Y 117.8 | 0.02 | 8.24 | 56.91 | 19 | 394 | 78 | 98 | 0.17 | 0.0 | 7.827 | 0.031 | 0 | 0 | 0 | 41 | L | |
| | | B | | 7.26Y 121.0 | 0.02 | 4.97 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | | |
| | | C | | 7.28Y 121.3 | 0.02 | 4.65 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 31166 | 31257 | A | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.24 | 2.66 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 7.831 | 0.005 | 0 | 0 | 0 | 3 | L |
| L 31160 | F5879 | A | 2 ACSR 1PH | 7.07Y 117.8 | 0.00 | 8.24 | 2.66 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 7.844 | 0.013 | 0 | 0 | 0 | 3 | L |
| L 31159 | 31160 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.25 | 2.66 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 7.937 | 0.093 | 0 | 0 | 0 | 3 | L |
| L 30508 | 31159 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.26 | 2.66 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 7.992 | 0.055 | 0 | 0 | 0 | 3 | L |
| L 31153 | 30508 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.01 | 8.26 | 2.66 | 1 | 18 | 6 | 95 | 0.00 | 0.0 | 8.086 | 0.093 | 0 | 0 | 0 | 3 | L |
| L 31256 | 31153 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 1.73 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.161 | 0.075 | 0 | 0 | 0 | 2 | L |
| L 30516 | 31256 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.342 | 0.182 | 0 | 0 | 0 | 0 | L |
| L 31255 | 31256 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 1.73 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.240 | 0.079 | 0 | 0 | 0 | 2 | L |
| L 31271 | 31255 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.303 | 0.063 | 0 | 0 | 0 | 1 | L |
| L 31522 | 31271 | A | 2 ACSR 1PH | 7.06Y 117.7 | 0.00 | 8.27 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.325 | 0.022 | 0 | 0 | 0 | 1 | L |
| L 31318 | 31257 | A | 3/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.26 | 54.28 | 18 | 377 | 72 | 98 | 0.13 | 0.0 | 7.852 | 0.025 | 0 | 0 | 0 | 38 | L |
| | | B | | 7.26Y 121.0 | 0.02 | 4.99 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.28Y 121.3 | 0.02 | 4.67 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | |
| L 31366 | 31318 | A | 3/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.28 | 54.28 | 18 | 377 | 72 | 98 | 0.16 | 0.0 | 7.883 | 0.031 | 0 | 0 | 0 | 38 | L |
| | | B | | 7.26Y 121.0 | 0.02 | 5.01 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.28Y 121.3 | 0.02 | 4.69 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | |
| L 31459 | 31366 | A | 3/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.30 | 54.28 | 18 | 377 | 72 | 98 | 0.19 | 0.0 | 7.919 | 0.036 | 0 | 0 | 0 | 38 | L |
| | | B | | 7.26Y 121.0 | 0.03 | 5.03 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.28Y 121.3 | 0.02 | 4.71 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | |
| L 31571 | 31459 | A | 3/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.32 | 53.70 | 18 | 373 | 70 | 98 | 0.19 | 0.0 | 7.956 | 0.037 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.26Y 120.9 | 0.03 | 5.06 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.28Y 121.3 | 0.02 | 4.73 | 55.53 | 19 | 398 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | |
| L 31118 | 31571 | A | 3/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.35 | 53.70 | 18 | 373 | 70 | 98 | 0.20 | 0.0 | 7.993 | 0.037 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.9 | 0.03 | 5.09 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.27Y 121.2 | 0.02 | 4.76 | 55.53 | 19 | 397 | 73 | 98 | | | | | 0 | 0 | 0 | 40 | |
| L 31687 | 31118 | A | 3/0 ACSR 3 | 7.06Y 117.6 | 0.02 | 8.37 | 53.70 | 18 | 372 | 70 | 98 | 0.18 | 0.0 | 8.028 | 0.035 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.9 | 0.02 | 5.11 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.27Y 121.2 | 0.02 | 4.78 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 31707 | 31687 | A | 3/0 ACSR 3 | 7.06Y 117.6 | 0.02 | 8.39 | 53.70 | 18 | 372 | 70 | 98 | 0.17 | 0.0 | 8.060 | 0.032 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.9 | 0.02 | 5.13 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.27Y 121.2 | 0.02 | 4.80 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 31763 | 31707 | A | 3/0 ACSR 3 | 7.06Y 117.6 | 0.03 | 8.42 | 53.70 | 18 | 372 | 70 | 98 | 0.21 | 0.0 | 8.101 | 0.041 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.8 | 0.03 | 5.16 | 57.86 | 19 | 413 | 77 | 98 | | | | | 0 | 0 | 0 | 53 | |
| | | C | | 7.27Y 121.2 | 0.02 | 4.82 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 31071 | 31763 | A | 3/0 ACSR 3 | 7.05Y 117.6 | 0.02 | 8.44 | 53.70 | 18 | 372 | 70 | 98 | 0.20 | 0.0 | 8.140 | 0.039 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.8 | 0.03 | 5.19 | 55.93 | 19 | 399 | 72 | 98 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 7.27Y 121.2 | 0.02 | 4.85 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 31943 | 31071 | A | 3/0 ACSR 3 | 7.05Y 117.5 | 0.03 | 8.47 | 53.70 | 18 | 372 | 70 | 98 | 0.22 | 0.0 | 8.184 | 0.044 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.8 | 0.03 | 5.22 | 55.93 | 19 | 399 | 72 | 98 | | | | | 0 | 0 | 0 | 51 | |
| | | C | | 7.27Y 121.1 | 0.03 | 4.87 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 32013 | 31943 | A | 3/0 ACSR 3 | 7.05Y 117.5 | 0.03 | 8.50 | 53.70 | 18 | 372 | 70 | 98 | 0.23 | 0.0 | 8.229 | 0.045 | 0 | 0 | 0 | 36 | L |
| | | B | | 7.25Y 120.8 | 0.03 | 5.25 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.27Y 121.1 | 0.03 | 4.90 | 55.53 | 19 | 397 | 72 | 98 | | | | | 0 | 0 | 0 | 39 | |
| L 32142 | 32013 | A | 3/0 ACSR 3 | 7.05Y 117.5 | 0.02 | 8.52 | 52.29 | 17 | 363 | 66 | 98 | 0.19 | 0.0 | 8.269 | 0.040 | 0 | 0 | 0 | 34 | L |
| | | B | | 7.24Y 120.7 | 0.03 | 5.28 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.1 | 0.02 | 4.93 | 52.31 | 17 | 375 | 63 | 99 | | | | | 0 | 0 | 0 | 35 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 32022 | 32142 | A | 3/0 ACSR 3 | 7.05Y 117.5 | 0.02 | 8.54 | 51.28 | 17 | 356 | 64 | 98 | 0.12 | 0.0 | 8.295 | 0.026 | 0 | 0 | 0 | 33 | L |
| | | B | | 7.24Y 120.7 | 0.02 | 5.29 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.1 | 0.01 | 4.94 | 52.31 | 17 | 375 | 63 | 99 | | | | | 0 | 0 | 0 | 35 | |
| L 32232 | 32022 | A | 3/0 ACSR 3 | 7.05Y 117.5 | 0.01 | 8.55 | 51.28 | 17 | 356 | 64 | 98 | 0.10 | 0.0 | 8.317 | 0.021 | 0 | 0 | 0 | 33 | L |
| | | B | | 7.24Y 120.7 | 0.01 | 5.31 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.01 | 4.95 | 52.31 | 17 | 375 | 63 | 99 | | | | | 0 | 0 | 0 | 35 | |
| L 32271 | 32232 | A | 3/0 ACSR 3 | 7.05Y 117.4 | 0.02 | 8.57 | 51.28 | 17 | 356 | 64 | 98 | 0.14 | 0.0 | 8.347 | 0.030 | 0 | 0 | 0 | 33 | L |
| | | B | | 7.24Y 120.7 | 0.02 | 5.33 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.02 | 4.97 | 52.31 | 17 | 375 | 63 | 99 | | | | | 0 | 0 | 0 | 35 | |
| L 31433 | 32271 | A | 3/0 ACSR 3 | 7.04Y 117.4 | 0.02 | 8.59 | 51.28 | 17 | 356 | 64 | 98 | 0.15 | 0.0 | 8.380 | 0.033 | 0 | 0 | 0 | 33 | L |
| | | B | | 7.24Y 120.7 | 0.02 | 5.35 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.02 | 4.99 | 51.18 | 17 | 367 | 60 | 99 | | | | | 0 | 0 | 0 | 33 | |
| L 32375 | 31433 | A | 3/0 ACSR 3 | 7.04Y 117.4 | 0.03 | 8.61 | 49.54 | 17 | 344 | 59 | 99 | 0.20 | 0.0 | 8.424 | 0.044 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.24Y 120.6 | 0.03 | 5.38 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.02 | 5.01 | 51.18 | 17 | 367 | 60 | 99 | | | | | 0 | 0 | 0 | 33 | |
| L 32454 | 32375 | A | 3/0 ACSR 3 | 7.04Y 117.4 | 0.02 | 8.64 | 49.54 | 17 | 344 | 59 | 99 | 0.18 | 0.0 | 8.463 | 0.039 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.24Y 120.6 | 0.03 | 5.40 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.02 | 5.03 | 51.18 | 17 | 367 | 60 | 99 | | | | | 0 | 0 | 0 | 33 | |
| L 32522 | 32454 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.02 | 8.65 | 49.54 | 17 | 344 | 59 | 99 | 0.14 | 0.0 | 8.495 | 0.031 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.23Y 120.6 | 0.02 | 5.43 | 54.98 | 18 | 392 | 69 | 98 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 121.0 | 0.02 | 5.05 | 49.72 | 17 | 356 | 56 | 99 | | | | | 0 | 0 | 0 | 30 | |
| L 32357 | 32522 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.02 | 8.67 | 49.54 | 17 | 344 | 59 | 99 | 0.13 | 0.0 | 8.525 | 0.031 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.23Y 120.6 | 0.02 | 5.45 | 54.98 | 18 | 392 | 69 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 120.9 | 0.01 | 5.06 | 48.11 | 16 | 345 | 52 | 99 | | | | | 0 | 0 | 0 | 28 | |
| L 32037 | 32357 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.02 | 8.69 | 49.54 | 17 | 344 | 59 | 99 | 0.15 | 0.0 | 8.559 | 0.034 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.23Y 120.5 | 0.02 | 5.47 | 54.98 | 18 | 392 | 68 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.26Y 120.9 | 0.02 | 5.08 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 31310 | 32037 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.02 | 8.71 | 49.54 | 17 | 344 | 59 | 99 | 0.14 | 0.0 | 8.592 | 0.032 | 0 | 0 | 0 | 32 | L |
| | | B | | 7.23Y 120.5 | 0.02 | 5.49 | 54.98 | 18 | 392 | 68 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.25Y 120.9 | 0.02 | 5.10 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 31861 | 31310 | A | 3/0 ACSR 3 | 7.04Y 117.3 | 0.03 | 8.74 | 49.50 | 16 | 343 | 59 | 99 | 0.21 | 0.0 | 8.639 | 0.047 | 0 | 0 | 0 | 31 | L |
| | | B | | 7.23Y 120.5 | 0.03 | 5.52 | 54.98 | 18 | 392 | 68 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.25Y 120.9 | 0.02 | 5.12 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 32667 | 31861 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.02 | 8.76 | 49.50 | 16 | 343 | 59 | 99 | 0.15 | 0.0 | 8.673 | 0.034 | 0 | 0 | 0 | 31 | L |
| | | B | | 7.23Y 120.5 | 0.02 | 5.54 | 54.98 | 18 | 392 | 68 | 99 | | | | | 0 | 0 | 0 | 49 | |
| | | C | | 7.25Y 120.9 | 0.02 | 5.13 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 32922 | 32667 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.02 | 8.78 | 49.50 | 16 | 343 | 59 | 99 | 0.13 | 0.0 | 8.705 | 0.032 | 0 | 0 | 0 | 31 | L |
| | | B | | 7.23Y 120.4 | 0.02 | 5.56 | 53.12 | 18 | 379 | 64 | 99 | | | | | 0 | 0 | 0 | 46 | |
| | | C | | 7.25Y 120.9 | 0.02 | 5.15 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 32846 | 32922 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.03 | 8.81 | 49.50 | 16 | 343 | 59 | 99 | 0.21 | 0.0 | 8.755 | 0.050 | 0 | 0 | 0 | 31 | L |
| | | B | | 7.22Y 120.4 | 0.03 | 5.59 | 53.12 | 18 | 379 | 64 | 99 | | | | | 0 | 0 | 0 | 46 | |
| | | C | | 7.25Y 120.8 | 0.02 | 5.17 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 32996 | 32846 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.01 | 8.82 | 49.50 | 16 | 343 | 59 | 99 | 0.09 | 0.0 | 8.776 | 0.022 | 0 | 0 | 0 | 31 | L |
| | | B | | 7.22Y 120.4 | 0.01 | 5.61 | 53.12 | 18 | 378 | 64 | 99 | | | | | 0 | 0 | 0 | 46 | |
| | | C | | 7.25Y 120.8 | 0.01 | 5.18 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | |
| L 33044 | 32996 | A | 2 ACSR 3PH | 7.03Y 117.2 | 0.00 | 8.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.781 | 0.005 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.22Y 120.4 | 0.00 | 5.61 | 17.82 | 10 | 121 | 44 | 94 | | | | | 0 | 0 | 0 | 29 | |
| | | C | | 7.25Y 120.8 | -0.00 | 5.18 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 33042 | F5291 | A | 2 ACSR 3PH | 7.03Y 117.2 | 0.00 | 8.83 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 8.795 | 0.014 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.22Y 120.4 | 0.01 | 5.62 | 16.75 | 9 | 114 | 41 | 94 | | | | | 0 | 0 | 0 | 26 | |
| | | C | | 7.25Y 120.8 | -0.00 | 5.18 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 33037 | 33042 | A | 2 ACSR 3PH | 7.03Y 117.2 | 0.00 | 8.83 | 0.00 | 0 | 0 | 0 | 100 | 0.03 | 0.0 | 8.869 | 0.073 | 0 | 0 | 0 | 0 | L | | |
| | | B | | 7.22Y 120.3 | 0.04 | 5.66 | 16.75 | 9 | 114 | 41 | 94 | | | | | 0 | 0 | 0 | 26 | | | |
| | | C | | 7.25Y 120.8 | -0.01 | 5.17 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | | |
| L 33027 | 33037 | A | 2 ACSR 3PH | 7.03Y 117.2 | 0.00 | 8.83 | 0.00 | 0 | 0 | 0 | 100 | 0.04 | 0.0 | 8.946 | 0.078 | 0 | 0 | 0 | 0 | L | | |
| | | B | | 7.22Y 120.3 | 0.04 | 5.70 | 16.75 | 9 | 114 | 41 | 94 | | | | | 0 | 0 | 0 | 26 | | | |
| | | C | | 7.25Y 120.8 | -0.01 | 5.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | | |
| L 33043 | 32996 | A | 3/0 ACSR 3 | 7.03Y 117.2 | 0.02 | 8.85 | 49.50 | 16 | 343 | 58 | 99 | 0.14 | 0.0 | 8.817 | 0.041 | 0 | 0 | 0 | 31 | L | | |
| | | B | | 7.22Y 120.4 | 0.01 | 5.62 | 35.73 | 12 | 257 | 20 | 100 | | | | | 0 | 0 | 0 | 17 | | | |
| | | C | | 7.25Y 120.8 | 0.02 | 5.21 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33126 | 33043 | A | 3/0 ACSR 3 | 7.03Y 117.1 | 0.02 | 8.87 | 49.50 | 16 | 343 | 58 | 99 | 0.12 | 0.0 | 8.853 | 0.036 | 0 | 0 | 0 | 31 | L | | |
| | | B | | 7.22Y 120.4 | 0.01 | 5.63 | 34.98 | 12 | 252 | 18 | 100 | | | | | 0 | 0 | 0 | 16 | | | |
| | | C | | 7.25Y 120.8 | 0.02 | 5.23 | 47.35 | 16 | 340 | 50 | 99 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33141 | 33126 | A | 3/0 ACSR 3 | 7.03Y 117.1 | 0.02 | 8.89 | 49.50 | 16 | 343 | 58 | 99 | 0.11 | 0.0 | 8.887 | 0.035 | 0 | 0 | 0 | 31 | L | | |
| | | B | | 7.22Y 120.4 | 0.01 | 5.64 | 34.53 | 12 | 249 | 17 | 100 | | | | | 0 | 0 | 0 | 15 | | | |
| | | C | | 7.24Y 120.7 | 0.02 | 5.25 | 47.35 | 16 | 340 | 49 | 99 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33266 | 33141 | A | 3/0 ACSR 3 | 7.03Y 117.1 | 0.01 | 8.89 | 53.46 | 18 | 343 | 153 | 91 | 0.04 | 0.0 | 8.898 | 0.011 | 0 | 0 | 0 | 31 | L | | |
| | | B | | 7.22Y 120.4 | 0.01 | 5.65 | 38.09 | 13 | 249 | 117 | 90 | | | | | 0 | 0 | 0 | 15 | | | |
| | | C | | 7.24Y 120.7 | 0.01 | 5.26 | 51.26 | 17 | 339 | 151 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33265 | 33266 | A | 3/0 ACSR 3 | 7.03Y 117.1 | 0.02 | 8.92 | 53.46 | 18 | 343 | 153 | 91 | 0.11 | 0.0 | 8.926 | 0.028 | 0 | 0 | 0 | 31 | L | | |
| | | B | | 7.22Y 120.3 | 0.01 | 5.66 | 37.43 | 12 | 244 | 116 | 90 | | | | | 0 | 0 | 0 | 13 | | | |
| | | C | | 7.24Y 120.7 | 0.02 | 5.28 | 51.26 | 17 | 339 | 151 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33344 | 33265 | A | 3/0 ACSR 3 | 7.02Y 117.1 | 0.03 | 8.95 | 52.99 | 18 | 340 | 152 | 91 | 0.16 | 0.0 | 8.968 | 0.041 | 0 | 0 | 0 | 30 | L | | |
| | | B | | 7.22Y 120.3 | 0.02 | 5.68 | 36.62 | 12 | 239 | 114 | 90 | | | | | 0 | 0 | 0 | 12 | | | |
| | | C | | 7.24Y 120.7 | 0.03 | 5.32 | 51.26 | 17 | 339 | 151 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33437 | 33344 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.03 | 8.97 | 52.99 | 18 | 340 | 152 | 91 | 0.14 | 0.0 | 9.005 | 0.038 | 0 | 0 | 0 | 30 | L | | |
| | | B | | 7.22Y 120.3 | 0.02 | 5.70 | 36.62 | 12 | 239 | 114 | 90 | | | | | 0 | 0 | 0 | 12 | | | |
| | | C | | 7.24Y 120.7 | 0.03 | 5.35 | 51.26 | 17 | 339 | 151 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33535 | 33437 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.02 | 8.99 | 52.99 | 18 | 340 | 152 | 91 | 0.10 | 0.0 | 9.032 | 0.027 | 0 | 0 | 0 | 30 | L | | |
| | | B | | 7.22Y 120.3 | 0.01 | 5.71 | 36.62 | 12 | 239 | 114 | 90 | | | | | 0 | 0 | 0 | 12 | | | |
| | | C | | 7.24Y 120.6 | 0.02 | 5.37 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33371 | 33535 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.02 | 9.01 | 52.99 | 18 | 340 | 152 | 91 | 0.11 | 0.0 | 9.062 | 0.030 | 0 | 0 | 0 | 30 | L | | |
| | | B | | 7.22Y 120.3 | 0.01 | 5.72 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.24Y 120.6 | 0.02 | 5.39 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33637 | 33371 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.03 | 9.05 | 52.08 | 17 | 333 | 150 | 91 | 0.18 | 0.0 | 9.111 | 0.049 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.22Y 120.3 | 0.02 | 5.74 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.23Y 120.6 | 0.04 | 5.43 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33733 | 33637 | A | 3/0 ACSR 3 | 7.02Y 116.9 | 0.03 | 9.08 | 52.08 | 17 | 333 | 150 | 91 | 0.14 | 0.0 | 9.149 | 0.038 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.21Y 120.2 | 0.02 | 5.76 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.23Y 120.5 | 0.03 | 5.47 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33879 | 33733 | A | 3/0 ACSR 3 | 7.01Y 116.9 | 0.03 | 9.10 | 52.08 | 17 | 333 | 150 | 91 | 0.14 | 0.0 | 9.188 | 0.039 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.21Y 120.2 | 0.02 | 5.78 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.23Y 120.5 | 0.03 | 5.50 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 34021 | 33879 | A | 3/0 ACSR 3 | 7.01Y 116.9 | 0.03 | 9.13 | 52.08 | 17 | 333 | 149 | 91 | 0.14 | 0.0 | 9.227 | 0.038 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.21Y 120.2 | 0.02 | 5.79 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.23Y 120.5 | 0.03 | 5.53 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 33901 | 34021 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.02 | 9.15 | 52.08 | 17 | 333 | 149 | 91 | 0.13 | 0.0 | 9.262 | 0.035 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.21Y 120.2 | 0.02 | 5.81 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.23Y 120.4 | 0.03 | 5.56 | 51.26 | 17 | 339 | 150 | 91 | | | | | 0 | 0 | 0 | 27 | | | |
| L 34185 | 33901 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.02 | 9.18 | 52.08 | 17 | 333 | 149 | 91 | 0.12 | 0.0 | 9.295 | 0.033 | 0 | 0 | 0 | 29 | L | | |
| | | B | | 7.21Y 120.2 | 0.01 | 5.83 | 35.91 | 12 | 234 | 112 | 90 | | | | | 0 | 0 | 0 | 11 | | | |
| | | C | | 7.22Y 120.4 | 0.03 | 5.58 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 34273 | 34185 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.02 | 9.20 | 52.08 | 17 | 333 | 149 | 91 | 0.10 | 0.0 | 9.322 | 0.028 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.2 | 0.01 | 5.84 | 35.53 | 12 | 231 | 111 | 90 | | | | | 0 | 0 | 0 | 9 | |
| | | C | | 7.22Y 120.4 | 0.02 | 5.61 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 33761 | 34273 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.02 | 9.22 | 52.08 | 17 | 333 | 149 | 91 | 0.11 | 0.0 | 9.354 | 0.031 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.85 | 34.83 | 12 | 226 | 109 | 90 | | | | | 0 | 0 | 0 | 8 | |
| | | C | | 7.22Y 120.4 | 0.02 | 5.63 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34412 | 33761 | A | 3/0 ACSR 3 | 7.01Y 116.8 | 0.02 | 9.24 | 52.08 | 17 | 333 | 149 | 91 | 0.11 | 0.0 | 9.386 | 0.032 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.86 | 34.83 | 12 | 226 | 109 | 90 | | | | | 0 | 0 | 0 | 8 | |
| | | C | | 7.22Y 120.3 | 0.03 | 5.65 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34464 | 34412 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.02 | 9.26 | 52.08 | 17 | 333 | 149 | 91 | 0.10 | 0.0 | 9.413 | 0.028 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.88 | 34.83 | 12 | 226 | 109 | 90 | | | | | 0 | 0 | 0 | 8 | |
| | | C | | 7.22Y 120.3 | 0.02 | 5.68 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34502 | 34464 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.02 | 9.29 | 52.08 | 17 | 333 | 149 | 91 | 0.11 | 0.0 | 9.445 | 0.032 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.89 | 34.04 | 11 | 221 | 107 | 90 | | | | | 0 | 0 | 0 | 7 | |
| | | C | | 7.22Y 120.3 | 0.02 | 5.70 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34537 | 34502 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.02 | 9.31 | 52.08 | 17 | 333 | 149 | 91 | 0.12 | 0.0 | 9.480 | 0.035 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.90 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.22Y 120.3 | 0.03 | 5.73 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34625 | 34537 | A | 3/0 ACSR 3 | 7.00Y 116.7 | 0.02 | 9.33 | 52.08 | 17 | 333 | 149 | 91 | 0.10 | 0.0 | 9.508 | 0.028 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.21Y 120.1 | 0.01 | 5.91 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.2 | 0.02 | 5.75 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34365 | 34625 | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.02 | 9.35 | 52.08 | 17 | 333 | 149 | 91 | 0.11 | 0.0 | 9.539 | 0.031 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.20Y 120.1 | 0.01 | 5.93 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.2 | 0.02 | 5.78 | 48.76 | 16 | 322 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34790 | 34365 | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.00 | 9.36 | 52.08 | 17 | 333 | 149 | 91 | 0.02 | 0.0 | 9.544 | 0.005 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.20Y 120.1 | 0.00 | 5.93 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.2 | 0.00 | 5.78 | 48.76 | 16 | 321 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34799 | SW1456-A | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.04 | 9.39 | 52.08 | 17 | 333 | 149 | 91 | 0.18 | 0.0 | 9.594 | 0.050 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.20Y 120.1 | 0.02 | 5.95 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.2 | 0.04 | 5.82 | 48.76 | 16 | 321 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34851 | 34799 | A | 3/0 ACSR 3 | 7.00Y 116.6 | 0.02 | 9.42 | 52.08 | 17 | 333 | 148 | 91 | 0.11 | 0.0 | 9.625 | 0.031 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.20Y 120.0 | 0.01 | 5.96 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.2 | 0.02 | 5.84 | 48.76 | 16 | 321 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 34873 | 34851 | A | 3/0 ACSR 3 | 6.99Y 116.6 | 0.02 | 9.44 | 52.08 | 17 | 333 | 148 | 91 | 0.11 | 0.0 | 9.656 | 0.031 | 0 | 0 | 0 | 29 | L |
| | | B | | 7.20Y 120.0 | 0.01 | 5.97 | 33.83 | 11 | 219 | 106 | 90 | | | | | 0 | 0 | 0 | 5 | |
| | | C | | 7.21Y 120.1 | 0.02 | 5.87 | 48.76 | 16 | 321 | 143 | 91 | | | | | 0 | 0 | 0 | 26 | |
| L 69766 | 34873 | A | 1/0 ACSR 3 | 6.99Y 116.5 | 0.02 | 9.45 | 32.37 | 14 | 203 | 100 | 90 | 0.07 | 0.0 | 9.680 | 0.024 | 0 | 0 | 0 | 1 | L |
| | | B | | 7.20Y 120.0 | 0.02 | 5.99 | 31.86 | 14 | 206 | 101 | 90 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.21Y 120.1 | 0.01 | 5.88 | 31.96 | 14 | 207 | 102 | 90 | | | | | 0 | 0 | 0 | 1 | |
| L 69769 | 69766 | A | 1/0 URDJ3 | 6.99Y 116.5 | 0.00 | 9.46 | 32.37 | 15 | 203 | 100 | 90 | 0.02 | 0.0 | 9.685 | 0.006 | 0 | 0 | 0 | 1 | L |
| | | B | | 7.20Y 120.0 | 0.00 | 5.99 | 31.86 | 15 | 206 | 101 | 90 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.89 | 31.96 | 15 | 207 | 102 | 90 | | | | | 0 | 0 | 0 | 1 | |
| L 69771 | F9190 | A | 1/0 URDJ3 | 6.99Y 116.5 | 0.01 | 9.47 | 32.37 | 15 | 203 | 100 | 90 | 0.06 | 0.0 | 9.700 | 0.014 | 0 | 0 | 0 | 1 | L |
| | | B | | 7.20Y 120.0 | 0.01 | 6.00 | 31.86 | 15 | 206 | 101 | 90 | | | | | 0 | 0 | 0 | 1 | |
| | | C | | 7.21Y 120.1 | 0.01 | 5.90 | 31.96 | 15 | 207 | 102 | 90 | | | | | 0 | 0 | 0 | 1 | |
| L 69774 | 69771 | A | 1/0 URDJ2 | 6.99Y 116.5 | 0.00 | 9.47 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.750 | 0.050 | 0 | 0 | 0 | 1 | L |
| | | C | | 7.21Y 120.1 | 0.00 | 5.90 | 0.11 | 0 | 1 | 0 | 99 | | | | | 0 | 0 | 0 | 1 | |
| L 69776 | 69771 | A | 1/0 URDJ3 | 6.99Y 116.5 | 0.05 | 9.52 | 23.45 | 11 | 147 | 73 | 90 | 0.20 | 0.0 | 9.788 | 0.089 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.20Y 119.9 | 0.05 | 6.06 | 23.16 | 11 | 149 | 74 | 90 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.20Y 120.1 | 0.05 | 5.95 | 23.15 | 11 | 149 | 74 | 90 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 69777 | 69776 | A | 1/0 URDJ3 | 6.99Y | 116.4 | 0.05 | 9.57 | 23.47 | 11 | 147 | 73 | 90 | 0.19 | 0.0 | 9.874 | 0.086 | 0 | 0 | 0 | 0 L |
| | | | B | | 7.19Y | 119.9 | 0.05 | 6.11 | 23.18 | 11 | 149 | 74 | 90 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.20Y | 120.0 | 0.05 | 6.00 | 23.17 | 11 | 149 | 74 | 90 | | | | | 0 | 0 | 0 | 0 |
| L | 69773 | 69771 | A | 1/0 URDJ3 | 6.99Y | 116.5 | 0.00 | 9.47 | 8.82 | 4 | 55 | 27 | 90 | 0.00 | 0.0 | 9.703 | 0.003 | 0 | 0 | 0 | 0 L |
| | | | B | | 7.20Y | 120.0 | 0.00 | 6.01 | 8.71 | 4 | 56 | 28 | 90 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.90 | 8.71 | 4 | 56 | 28 | 90 | | | | | 0 | 0 | 0 | 0 |
| L | 35059 | 34873 | A | 3/0 ACSR 3 | 6.99Y | 116.6 | 0.01 | 9.44 | 19.77 | 7 | 130 | 48 | 94 | 0.01 | 0.0 | 9.685 | 0.029 | 0 | 0 | 0 | 28 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.98 | 1 | 13 | 5 | 94 | | | | | 0 | 0 | 0 | 4 |
| | | | C | | 7.21Y | 120.1 | 0.01 | 5.88 | 16.87 | 6 | 115 | 41 | 94 | | | | | 0 | 0 | 0 | 25 |
| L | 34963 | 35059 | A | 2 ACSR 1PH | 6.99Y | 116.6 | 0.00 | 9.44 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.689 | 0.005 | 0 | 0 | 0 | 1 L |
| L | 34966 | F7715 | A | 2 ACSR 1PH | 6.99Y | 116.6 | 0.00 | 9.45 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.716 | 0.026 | 0 | 0 | 0 | 1 L |
| L | 34962 | 35059 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.01 | 9.45 | 19.29 | 6 | 126 | 47 | 94 | 0.02 | 0.0 | 9.724 | 0.039 | 0 | 0 | 0 | 27 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.98 | 1 | 13 | 5 | 94 | | | | | 0 | 0 | 0 | 4 |
| | | | C | | 7.21Y | 120.1 | 0.01 | 5.89 | 15.71 | 5 | 107 | 38 | 94 | | | | | 0 | 0 | 0 | 24 |
| L | 35238 | 34962 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 4.02 | 1 | 26 | 10 | 93 | 0.00 | 0.0 | 9.769 | 0.046 | 0 | 0 | 0 | 5 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.22 | 0 | 8 | 3 | 94 | | | | | 0 | 0 | 0 | 2 |
| | | | C | | 7.21Y | 120.1 | -0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 34895 | 35238 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 4.02 | 1 | 26 | 10 | 93 | 0.00 | 0.0 | 9.799 | 0.030 | 0 | 0 | 0 | 5 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.22 | 0 | 8 | 3 | 94 | | | | | 0 | 0 | 0 | 2 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 34919 | 34895 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 4.02 | 1 | 26 | 10 | 93 | 0.00 | 0.0 | 9.804 | 0.005 | 0 | 0 | 0 | 5 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.22 | 0 | 8 | 3 | 94 | | | | | 0 | 0 | 0 | 2 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 34926 | SW1277-A | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 4.02 | 1 | 26 | 10 | 93 | 0.00 | 0.0 | 9.832 | 0.028 | 0 | 0 | 0 | 5 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 1.22 | 0 | 8 | 3 | 94 | | | | | 0 | 0 | 0 | 2 |
| | | | C | | 7.21Y | 120.1 | -0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35403 | 34926 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 9.876 | 0.044 | 0 | 0 | 0 | 3 L |
| | | | B | | 7.20Y | 120.0 | 0.00 | 5.97 | 1.22 | 0 | 8 | 3 | 94 | | | | | 0 | 0 | 0 | 2 |
| | | | C | | 7.21Y | 120.1 | -0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35558 | 35403 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.46 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 9.905 | 0.029 | 0 | 0 | 0 | 3 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.56 | 0 | 4 | 1 | 94 | | | | | 0 | 0 | 0 | 1 |
| | | | C | | 7.21Y | 120.1 | -0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35614 | 35558 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 9.947 | 0.042 | 0 | 0 | 0 | 3 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35671 | 35614 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 9.983 | 0.036 | 0 | 0 | 0 | 3 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35508 | 35671 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 10.030 | 0.047 | 0 | 0 | 0 | 3 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35631 | 35508 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 0.99 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 10.103 | 0.073 | 0 | 0 | 0 | 1 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 35566 | 35631 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 0.99 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 10.151 | 0.047 | 0 | 0 | 0 | 1 L |
| | | | B | | 7.20Y | 120.0 | -0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| L | 34996 | 35566 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.00 | 9.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.194 | 0.044 | 0 | 0 | 0 | 0 L |
| | | | B | | 7.20Y | 120.0 | 0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| | | | C | | 7.21Y | 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 35436 | 34996 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.00 | 9.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.199 | 0.005 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.20Y 120.0 | 0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 35500 | 35566 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.155 | 0.005 | 0 | 0 | 0 | 1 | L |
| L 35395 | F8988 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.194 | 0.039 | 0 | 0 | 0 | 1 | L |
| L 35693 | 35508 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 10.034 | 0.005 | 0 | 0 | 0 | 2 | L |
| L 35590 | F9001 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 0.64 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 10.095 | 0.061 | 0 | 0 | 0 | 2 | L |
| L 35469 | 35671 | A | 3/0 ACSR 3 | 6.99Y 116.5 | 0.00 | 9.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.002 | 0.019 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.20Y 120.0 | 0.00 | 5.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 35237 | 34962 | A | 2 ACSR 2PH | 6.99Y 116.5 | 0.00 | 9.46 | 15.27 | 8 | 100 | 37 | 94 | 0.00 | 0.0 | 9.728 | 0.005 | 0 | 0 | 0 | 22 | L |
| | | C | | 7.21Y 120.1 | 0.00 | 5.89 | 15.71 | 9 | 107 | 38 | 94 | | | | | 0 | 0 | 0 | 24 | |
| L 35239 | F7323 | A | 2 ACSR 2PH | 6.99Y 116.5 | 0.01 | 9.47 | 15.27 | 8 | 100 | 37 | 94 | 0.03 | 0.0 | 9.763 | 0.035 | 0 | 0 | 0 | 22 | L |
| | | C | | 7.21Y 120.1 | 0.02 | 5.91 | 15.71 | 9 | 107 | 38 | 94 | | | | | 0 | 0 | 0 | 24 | |
| L 34983 | 35239 | A | 2 ACSR 2PH | 6.99Y 116.5 | 0.01 | 9.48 | 14.50 | 8 | 95 | 35 | 94 | 0.02 | 0.0 | 9.785 | 0.022 | 0 | 0 | 0 | 21 | L |
| | | C | | 7.20Y 120.1 | 0.01 | 5.92 | 15.71 | 9 | 107 | 38 | 94 | | | | | 0 | 0 | 0 | 24 | |
| L 35264 | 34983 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.02 | 9.49 | 14.50 | 8 | 95 | 35 | 94 | 0.01 | 0.0 | 9.820 | 0.035 | 0 | 0 | 0 | 21 | L |
| L 35169 | 35264 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.02 | 9.51 | 11.91 | 7 | 78 | 29 | 94 | 0.01 | 0.0 | 9.868 | 0.048 | 0 | 0 | 0 | 17 | L |
| L 35392 | 35169 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.01 | 9.52 | 8.23 | 5 | 54 | 20 | 94 | 0.00 | 0.0 | 9.905 | 0.038 | 0 | 0 | 0 | 13 | L |
| L 35484 | 35392 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.01 | 9.53 | 6.40 | 4 | 42 | 16 | 93 | 0.00 | 0.0 | 9.942 | 0.036 | 0 | 0 | 0 | 10 | L |
| L 35620 | 35484 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.01 | 9.54 | 5.52 | 3 | 36 | 14 | 93 | 0.00 | 0.0 | 9.979 | 0.037 | 0 | 0 | 0 | 7 | L |
| L 35619 | 35620 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.54 | 1.64 | 1 | 11 | 4 | 94 | 0.00 | 0.0 | 10.015 | 0.037 | 0 | 0 | 0 | 3 | L |
| L 35639 | 35619 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.54 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.029 | 0.013 | 0 | 0 | 0 | 1 | L |
| L 35638 | 35639 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.54 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.045 | 0.017 | 0 | 0 | 0 | 1 | L |
| L 71600 | MParent8 | A | 2 ACSR 2PH | 6.99Y 116.5 | 0.00 | 9.54 | 0.12 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.048 | 0.002 | 0 | 0 | 0 | 1 | L |
| | | C | | 7.20Y 120.0 | 0.00 | 5.98 | 0.12 | 0 | 1 | 0 | 93 | | | | | 0 | 0 | 0 | 1 | |
| L 35592 | 35620 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.54 | 1.98 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 9.989 | 0.011 | 0 | 0 | 0 | 2 | L |
| L 35391 | 35169 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.51 | 1.96 | 1 | 13 | 5 | 93 | 0.00 | 0.0 | 9.882 | 0.014 | 0 | 0 | 0 | 2 | L |
| L 33635 | 33371 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.91 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.067 | 0.005 | 0 | 0 | 0 | 1 | L |
| L 33631 | F8990 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.91 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.100 | 0.032 | 0 | 0 | 0 | 1 | L |
| L 33343 | 33265 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.92 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.931 | 0.005 | 0 | 0 | 0 | 1 | L |
| L 33345 | F5287 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.92 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.962 | 0.031 | 0 | 0 | 0 | 1 | L |
| L CAP69 | 33141 | A | Cap (300) | 7.03Y 117.1 | 0.00 | 8.89 | -13.55 | 0 | 0 | -95 | 0 | 0.00 | 0.0 | 8.887 | 0.000 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.22Y 120.4 | 0.00 | 5.64 | -13.93 | 0 | 0 | -101 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.24Y 120.7 | 0.00 | 5.25 | -13.98 | 0 | 0 | -101 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L 31860 | 31310 | A | 2 ACSR 1PH | 7.04Y 117.3 | 0.00 | 8.71 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.627 | 0.035 | 0 | 0 | 0 | 1 | L |
| L 32374 | 31433 | A | 2 ACSR 1PH | 7.04Y 117.4 | 0.00 | 8.59 | 1.76 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.385 | 0.005 | 0 | 0 | 0 | 1 | L |
| L 32379 | F8838 | A | 2 ACSR 1PH | 7.04Y 117.4 | 0.00 | 8.59 | 1.76 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 8.425 | 0.041 | 0 | 0 | 0 | 1 | L |
| L 32140 | 32013 | A | 6 ACWC 1PH | 7.05Y 117.5 | 0.00 | 8.50 | 1.43 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 8.247 | 0.018 | 0 | 0 | 0 | 2 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 31423 | 32140 | A | 6 ACWC 1PH | 7.05Y | 117.5 | 0.00 | 8.50 | 1.43 | 1 | 9 | 4 | 91 | 0.00 | 0.0 | 8.295 | 0.048 | 0 | 0 | 0 | 2 | L |
| L 31490 | 31459 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.30 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.958 | 0.040 | 0 | 0 | 0 | 2 | L |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8654 | 19 | 0 | 0 | 0 | 0 | 344 | 0.00 | 9017 |
| KVAR | 3133 | 6 | -570 | -76 | 0 | 0 | 749 | | 3242 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 112.58 volts on T22260079088 | 13.42 volts on T22260079088 | 4.64 volts on T22180006306 |
| B-Phase -> | 116.96 volts on T21163205556 | 9.04 volts on T21163205556 | 2.86 volts on T21163205556 |
| C-Phase -> | 113.87 volts on T22260036451 | 12.13 volts on T22260036451 | 8.64 volts on T22260036451 |





Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRISTOW | | A | BRISTOW | 7.56Y | 126.0 | 0.00 | 0.00 | 268.65 | 27 | 1975 | 475 | 97 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 697 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 239.91 | 24 | 1767 | 410 | 97 | | | | | 0 | 0 | 0 | 666 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 332.75 | 33 | 2426 | 664 | 96 | | | | | 0 | 0 | 0 | 837 |
| ---------- Feeder No. 1402 (1402) Beginning with Device R1388 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1388 | 68191 | A | 1402 | 7.56Y | 126.0 | 0.00 | 0.01 | 31.98 | 0 | 235 | 57 | 97 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 76 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 7.92 | 0 | 58 | 13 | 98 | | | | | 0 | 0 | 0 | 21 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 61.94 | 0 | 453 | 117 | 97 | | | | | 0 | 0 | 0 | 125 |
| ---------- Feeder No. 1404 (1404) Beginning with Device R1396 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1396 | 68189 | A | 1404 | 7.56Y | 126.0 | 0.00 | 0.01 | 236.67 | 0 | 1740 | 417 | 97 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 621 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 231.99 | 0 | 1708 | 396 | 97 | | | | | 0 | 0 | 0 | 645 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 270.82 | 0 | 1973 | 547 | 96 | | | | | 0 | 0 | 0 | 712 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 5988 | 46 | 0 | 0 | 0 | 0 | 134 | 0.00 | 6168 |
| KVAR | 1948 | 14 | -676 | -106 | 0 | 0 | 369 | | 1548 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 119.73 volts on T61437076070 | 6.27 volts on T61437076070 | 4.18 volts on T72438042560 |
| B-Phase -> | 118.95 volts on T61437095962 | 7.05 volts on T61437095962 | 2.35 volts on T72438100748 |
| C-Phase -> | 116.34 volts on T61437028956 | 9.66 volts on T61437028956 | 3.07 volts on T72438042576 |

Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEITH | | A | KEITH | 7.56Y | 126.0 | 0.00 | 0.00 | 402.70 | 40 | 2851 | 1069 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 994 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 242.60 | 24 | 1765 | 500 | 96 | | | | | 0 | 0 | 0 | 594 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 319.38 | 32 | 2314 | 688 | 96 | | | | | 0 | 0 | 0 | 776 | |
| C 13562 | KEITH | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 402.70 | 81 | 2851 | 1069 | 94 | 0.26 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 994 | C |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 242.60 | 49 | 1765 | 500 | 96 | | | | | 0 | 0 | 0 | 594 | |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 319.38 | 64 | 2314 | 688 | 96 | | | | | 0 | 0 | 0 | 776 | |
| C 13546 | 13562 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.02 | 402.70 | 81 | 2850 | 1068 | 94 | 0.26 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 994 | C |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 242.60 | 49 | 1765 | 500 | 96 | | | | | 0 | 0 | 0 | 594 | |
| | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 319.38 | 64 | 2314 | 688 | 96 | | | | | 0 | 0 | 0 | 776 | |
| ---------- Feeder No. 1303 (1303) Beginning with Device R1395 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1395 | 68275 | A | 1303 | 7.56Y | 126.0 | 0.00 | 0.03 | 97.75 | 0 | 695 | 250 | 94 | 0.00 | 0.0 | 0.017 | 0.000 | 0 | 0 | 0 | 284 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 57.88 | 0 | 421 | 120 | 96 | | | | | 0 | 0 | 0 | 181 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 107.14 | 0 | 772 | 244 | 95 | | | | | 0 | 0 | 0 | 323 | |
| 11089 | 11480 | A | 336 ACSR 3 | 7.22Y | 120.3 | 0.08 | 5.74 | 55.64 | 11 | 382 | 124 | 95 | 0.17 | 0.0 | 9.873 | 0.147 | 0 | 0 | 0 | 122 | |
| H | | B | | 7.57Y | 126.2 | -0.04 | -0.22 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.4 | 0.04 | 6.63 | 13.42 | 3 | 92 | 27 | 96 | | | | | 0 | 0 | 0 | 36 | |
| 10793 | 11089 | A | 336 ACSR 3 | 7.21Y | 120.2 | 0.05 | 5.80 | 55.64 | 11 | 382 | 124 | 95 | 0.11 | 0.0 | 9.971 | 0.098 | 0 | 0 | 0 | 122 | |
| H | | B | | 7.57Y | 126.2 | -0.03 | -0.24 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.03 | 6.66 | 13.42 | 3 | 92 | 27 | 96 | | | | | 0 | 0 | 0 | 36 | |
| 10783 | 10793 | A | 336 ACSR 3 | 7.21Y | 120.2 | 0.01 | 5.80 | 55.64 | 11 | 382 | 124 | 95 | 0.01 | 0.0 | 9.983 | 0.011 | 0 | 0 | 0 | 122 | |
| H | | B | | 7.57Y | 126.2 | -0.00 | -0.25 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.00 | 6.66 | 13.42 | 3 | 92 | 27 | 96 | | | | | 0 | 0 | 0 | 36 | |
| 10887 | 10783 | A | 336 ACSR 3 | 7.21Y | 120.2 | 0.03 | 5.83 | 55.64 | 11 | 382 | 124 | 95 | 0.06 | 0.0 | 10.035 | 0.052 | 0 | 0 | 0 | 122 | |
| H | | B | | 7.58Y | 126.3 | -0.01 | -0.26 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.01 | 6.67 | 13.42 | 3 | 92 | 27 | 96 | | | | | 0 | 0 | 0 | 36 | |
| 10737 | 10887 | A | 336 ACSR 3 | 7.21Y | 120.1 | 0.05 | 5.89 | 54.29 | 11 | 372 | 121 | 95 | 0.11 | 0.0 | 10.134 | 0.098 | 0 | 0 | 0 | 120 | |
| H | | B | | 7.58Y | 126.3 | -0.03 | -0.29 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.02 | 6.70 | 11.60 | 2 | 80 | 24 | 96 | | | | | 0 | 0 | 0 | 31 | |
| 10616 | 10737 | A | 336 ACSR 3 | 7.20Y | 120.1 | 0.05 | 5.94 | 54.29 | 11 | 372 | 120 | 95 | 0.10 | 0.0 | 10.230 | 0.097 | 0 | 0 | 0 | 120 | |
| H | | B | | 7.58Y | 126.3 | -0.02 | -0.31 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.02 | 6.72 | 11.43 | 2 | 78 | 23 | 96 | | | | | 0 | 0 | 0 | 29 | |
| 10515 | 10616 | A | 336 ACSR 3 | 7.20Y | 120.0 | 0.04 | 5.98 | 54.29 | 11 | 372 | 120 | 95 | 0.08 | 0.0 | 10.307 | 0.077 | 0 | 0 | 0 | 120 | |
| H | | B | | 7.58Y | 126.3 | -0.02 | -0.33 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.16Y | 119.3 | 0.02 | 6.74 | 11.24 | 2 | 77 | 23 | 96 | | | | | 0 | 0 | 0 | 28 | |
| 10027 | 10515 | A | 336 ACSR 3 | 7.20Y | 120.0 | 0.05 | 6.03 | 54.29 | 11 | 372 | 120 | 95 | 0.10 | 0.0 | 10.402 | 0.095 | 0 | 0 | 0 | 120 | |
| H | | B | | 7.58Y | 126.4 | -0.02 | -0.36 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.15Y | 119.2 | 0.02 | 6.76 | 11.24 | 2 | 77 | 23 | 96 | | | | | 0 | 0 | 0 | 28 | |
| 10394 | 10027 | A | 336 ACSR 3 | 7.20Y | 119.9 | 0.03 | 6.06 | 54.29 | 11 | 372 | 120 | 95 | 0.06 | 0.0 | 10.456 | 0.054 | 0 | 0 | 0 | 120 | |
| H | | B | | 7.58Y | 126.4 | -0.01 | -0.37 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | C | | 7.15Y | 119.2 | 0.01 | 6.77 | 10.53 | 2 | 72 | 22 | 96 | | | | | 0 | 0 | 0 | 27 | |
| 10336 | 10394 | A | 336 ACSR 3 | 7.19Y | 119.9 | 0.05 | 6.11 | 54.25 | 11 | 372 | 119 | 95 | 0.10 | 0.0 | 10.545 | 0.089 | 0 | 0 | 0 | 119 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | B | | 7.58Y | 126.4 | -0.02 | -0.39 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H |
| | | | C | | 7.15Y | 119.2 | 0.02 | 6.79 | 10.53 | 2 | 72 | 22 | 96 | | | | | 0 | 0 | 0 | 27 | | |
| | 10219 | 10336 | A | 336 ACSR 3 | 7.19Y | 119.9 | 0.04 | 6.15 | 54.25 | 11 | 372 | 119 | 95 | 0.08 | 0.0 | 10.617 | 0.072 | 0 | 0 | 0 | 119 | | |
| H | | | B | | 7.58Y | 126.4 | -0.02 | -0.41 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.2 | 0.02 | 6.81 | 10.53 | 2 | 72 | 22 | 96 | | | | | 0 | 0 | 0 | 27 | | |
| | 10255 | 10219 | A | 336 ACSR 3 | 7.19Y | 119.8 | 0.02 | 6.17 | 54.25 | 11 | 372 | 119 | 95 | 0.04 | 0.0 | 10.659 | 0.042 | 0 | 0 | 0 | 119 | | |
| H | | | B | | 7.59Y | 126.4 | -0.01 | -0.42 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.2 | 0.01 | 6.82 | 10.53 | 2 | 72 | 22 | 96 | | | | | 0 | 0 | 0 | 27 | | |
| | 10099 | 10255 | A | 336 ACSR 3 | 7.19Y | 119.8 | 0.05 | 6.22 | 54.25 | 11 | 371 | 119 | 95 | 0.09 | 0.0 | 10.746 | 0.087 | 0 | 0 | 0 | 119 | | |
| H | | | B | | 7.59Y | 126.4 | -0.02 | -0.45 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.2 | 0.02 | 6.83 | 9.64 | 2 | 66 | 20 | 96 | | | | | 0 | 0 | 0 | 26 | | |
| | 10006 | 10099 | A | 336 ACSR 3 | 7.19Y | 119.8 | 0.03 | 6.25 | 54.25 | 11 | 371 | 119 | 95 | 0.06 | 0.0 | 10.798 | 0.053 | 0 | 0 | 0 | 118 | | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.46 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.2 | 0.01 | 6.84 | 9.64 | 2 | 66 | 20 | 96 | | | | | 0 | 0 | 0 | 26 | | |
| | 10135 | 10006 | A | 336 ACSR 3 | 7.18Y | 119.7 | 0.04 | 6.29 | 54.25 | 11 | 371 | 118 | 95 | 0.09 | 0.0 | 10.879 | 0.081 | 0 | 0 | 0 | 118 | | |
| H | | | B | | 7.59Y | 126.5 | -0.02 | -0.48 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.1 | 0.02 | 6.86 | 9.64 | 2 | 66 | 20 | 96 | | | | | 0 | 0 | 0 | 26 | | |
| | 9156 | 10135 | A | 336 ACSR 3 | 7.18Y | 119.7 | 0.04 | 6.34 | 54.25 | 11 | 371 | 118 | 95 | 0.09 | 0.0 | 10.960 | 0.081 | 0 | 0 | 0 | 118 | | |
| H | | | B | | 7.59Y | 126.5 | -0.02 | -0.50 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.1 | 0.02 | 6.88 | 9.64 | 2 | 66 | 20 | 96 | | | | | 0 | 0 | 0 | 26 | | |
| | 9931 | 9156 | A | 336 ACSR 3 | 7.18Y | 119.6 | 0.06 | 6.40 | 54.25 | 11 | 371 | 118 | 95 | 0.12 | 0.0 | 11.070 | 0.109 | 0 | 0 | 0 | 118 | | |
| H | | | B | | 7.59Y | 126.5 | -0.03 | -0.53 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.15Y | 119.1 | 0.02 | 6.90 | 6.57 | 1 | 45 | 13 | 96 | | | | | 0 | 0 | 0 | 21 | | |
| | 9579 | 9931 | A | 336 ACSR 3 | 7.17Y | 119.5 | 0.07 | 6.47 | 53.68 | 11 | 367 | 116 | 95 | 0.14 | 0.0 | 11.201 | 0.131 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.59Y | 126.6 | -0.03 | -0.57 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.1 | 0.02 | 6.92 | 6.57 | 1 | 45 | 13 | 96 | | | | | 0 | 0 | 0 | 21 | | |
| | 9308 | 9579 | A | 336 ACSR 3 | 7.17Y | 119.5 | 0.07 | 6.55 | 53.68 | 11 | 367 | 116 | 95 | 0.14 | 0.0 | 11.332 | 0.132 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.6 | -0.04 | -0.60 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.1 | 0.02 | 6.95 | 6.57 | 1 | 45 | 13 | 96 | | | | | 0 | 0 | 0 | 21 | | |
| | 9299 | 9308 | A | 336 ACSR 3 | 7.16Y | 119.4 | 0.05 | 6.59 | 53.68 | 11 | 367 | 116 | 95 | 0.09 | 0.0 | 11.414 | 0.082 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.6 | -0.02 | -0.62 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 6.96 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 9405 | 9299 | A | 336 ACSR 3 | 7.16Y | 119.4 | 0.04 | 6.63 | 53.68 | 11 | 367 | 116 | 95 | 0.07 | 0.0 | 11.483 | 0.070 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.6 | -0.02 | -0.64 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 6.97 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 9146 | 9405 | A | 336 ACSR 3 | 7.16Y | 119.4 | 0.02 | 6.65 | 53.68 | 11 | 367 | 115 | 95 | 0.03 | 0.0 | 11.512 | 0.028 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.6 | -0.01 | -0.65 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.00 | 6.98 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 9362 | 9146 | A | 336 ACSR 3 | 7.16Y | 119.3 | 0.03 | 6.67 | 53.68 | 11 | 367 | 115 | 95 | 0.05 | 0.0 | 11.557 | 0.045 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.7 | -0.01 | -0.66 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 6.98 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 8781 | 9362 | A | 336 ACSR 3 | 7.16Y | 119.3 | 0.04 | 6.72 | 53.68 | 11 | 367 | 115 | 95 | 0.08 | 0.0 | 11.636 | 0.079 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.7 | -0.02 | -0.68 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.00 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 9258 | 8781 | A | 336 ACSR 3 | 7.15Y | 119.2 | 0.03 | 6.75 | 53.68 | 11 | 367 | 115 | 95 | 0.06 | 0.0 | 11.695 | 0.060 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.7 | -0.02 | -0.70 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.01 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 9079 | 9258 | A | 336 ACSR 3 | 7.15Y | 119.2 | 0.03 | 6.78 | 53.68 | 11 | 367 | 115 | 95 | 0.06 | 0.0 | 11.755 | 0.059 | 0 | 0 | 0 | 115 | | |
| H | | | B | | 7.60Y | 126.7 | -0.02 | -0.71 | 2.32 | 0 | 17 | 5 | 96 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.02 | 6.30 | 1 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 20 | | |
| | 8941 | 9079 | A | 336 ACSR 3 | 7.15Y | 119.2 | 0.03 | 6.82 | 53.68 | 11 | 366 | 115 | 95 | 0.07 | 0.0 | 11.817 | 0.062 | 0 | 0 | 0 | 115 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | B | | 7.60Y | 126.7 | -0.02 | -0.73 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.03 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8177 | 8941 | A | 336 ACSR 3 | 7.15Y | 119.1 | 0.03 | 6.85 | 53.35 | 11 | 364 | 114 | 95 | 0.06 | 0.0 | 11.875 | 0.058 | | 0 | 0 | 0 | 114 | | |
| H | | | B | | 7.60Y | 126.7 | -0.02 | -0.75 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.04 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8414 | 8177 | A | 336 ACSR 3 | 7.15Y | 119.1 | 0.02 | 6.87 | 53.35 | 11 | 364 | 114 | 95 | 0.04 | 0.0 | 11.911 | 0.036 | | 0 | 0 | 0 | 114 | | |
| H | | | B | | 7.61Y | 126.8 | -0.01 | -0.76 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 119.0 | 0.01 | 7.05 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 7464 | 8414 | A | 336 ACSR 3 | 7.14Y | 119.1 | 0.05 | 6.92 | 53.35 | 11 | 364 | 113 | 96 | 0.09 | 0.0 | 11.993 | 0.082 | | 0 | 0 | 0 | 114 | | |
| H | | | B | | 7.61Y | 126.8 | -0.02 | -0.78 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 118.9 | 0.01 | 7.06 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8803 | 7464 | A | 336 ACSR 3 | 7.14Y | 119.1 | 0.03 | 6.95 | 53.35 | 11 | 364 | 113 | 96 | 0.06 | 0.0 | 12.051 | 0.058 | | 0 | 0 | 0 | 114 | | |
| H | | | B | | 7.61Y | 126.8 | -0.02 | -0.79 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.14Y | 118.9 | 0.01 | 7.07 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8681 | 8803 | A | 336 ACSR 3 | 7.14Y | 119.0 | 0.05 | 7.00 | 53.35 | 11 | 364 | 113 | 96 | 0.09 | 0.0 | 12.134 | 0.083 | | 0 | 0 | 0 | 114 | | |
| H | | | B | | 7.61Y | 126.8 | -0.02 | -0.81 | 2.32 | 0 | 17 | 5 | 96 | | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.09 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8621 | 8681 | A | 336 ACSR 3 | 7.14Y | 119.0 | 0.03 | 7.02 | 53.05 | 11 | 362 | 112 | 96 | 0.06 | 0.0 | 12.188 | 0.054 | | 0 | 0 | 0 | 111 | | |
| H | | | B | | 7.61Y | 126.8 | -0.01 | -0.83 | 1.93 | 0 | 14 | 4 | 96 | | | | | | 0 | 0 | 0 | 3 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.09 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8157 | 8621 | A | 336 ACSR 3 | 7.14Y | 118.9 | 0.04 | 7.06 | 53.05 | 11 | 362 | 112 | 96 | 0.07 | 0.0 | 12.253 | 0.065 | | 0 | 0 | 0 | 111 | | |
| H | | | B | | 7.61Y | 126.8 | -0.02 | -0.85 | 1.93 | 0 | 14 | 4 | 96 | | | | | | 0 | 0 | 0 | 3 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.11 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8489 | 8157 | A | 336 ACSR 3 | 7.14Y | 118.9 | 0.02 | 7.08 | 53.05 | 11 | 362 | 112 | 96 | 0.04 | 0.0 | 12.293 | 0.041 | | 0 | 0 | 0 | 111 | | |
| H | | | B | | 7.61Y | 126.9 | -0.01 | -0.86 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.11 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8155 | 8489 | A | 336 ACSR 3 | 7.13Y | 118.9 | 0.04 | 7.12 | 53.05 | 11 | 362 | 112 | 96 | 0.07 | 0.0 | 12.365 | 0.071 | | 0 | 0 | 0 | 111 | | |
| H | | | B | | 7.61Y | 126.9 | -0.02 | -0.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.13 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8156 | 8155 | A | 336 ACSR 3 | 7.13Y | 118.9 | 0.01 | 7.13 | 53.05 | 11 | 362 | 112 | 96 | 0.02 | 0.0 | 12.379 | 0.014 | | 0 | 0 | 0 | 111 | | |
| H | | | B | | 7.61Y | 126.9 | -0.00 | -0.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.9 | 0.00 | 7.13 | 6.30 | 1 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 7517 | 8156 | A | 1/0 ACSR 3 | 7.13Y | 118.8 | 0.06 | 7.19 | 41.98 | 18 | 286 | 89 | 95 | 0.12 | 0.0 | 12.441 | 0.062 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.61Y | 126.9 | -0.02 | -0.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.9 | 0.01 | 7.14 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 7518 | SW1164-A | A | 1/0 ACSR 3 | 7.13Y | 118.8 | 0.01 | 7.19 | 41.98 | 18 | 286 | 89 | 95 | 0.01 | 0.0 | 12.446 | 0.006 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.61Y | 126.9 | -0.00 | -0.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.9 | 0.00 | 7.15 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 7430 | 7518 | A | 1/0 ACSR 3 | 7.13Y | 118.8 | 0.05 | 7.25 | 41.98 | 18 | 286 | 89 | 95 | 0.11 | 0.0 | 12.503 | 0.057 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.62Y | 126.9 | -0.02 | -0.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.16 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 20 | | |
| | 8246 | 7430 | A | 1/0 ACSR 3 | 7.12Y | 118.7 | 0.05 | 7.30 | 41.98 | 18 | 286 | 89 | 95 | 0.11 | 0.0 | 12.560 | 0.057 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.62Y | 126.9 | -0.02 | -0.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.17 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 19 | | |
| | 8234 | 8246 | A | 1/0 ACSR 3 | 7.12Y | 118.6 | 0.05 | 7.35 | 41.98 | 18 | 286 | 88 | 96 | 0.11 | 0.0 | 12.617 | 0.057 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.62Y | 127.0 | -0.02 | -0.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.19 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 19 | | |
| | 8031 | 8234 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.07 | 7.42 | 41.98 | 18 | 286 | 88 | 96 | 0.14 | 0.0 | 12.690 | 0.073 | | 0 | 0 | 0 | 83 | | |
| H | | | B | | 7.62Y | 127.0 | -0.02 | -0.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | |
| | | | C | | 7.13Y | 118.8 | 0.02 | 7.20 | 6.30 | 3 | 43 | 13 | 96 | | | | | | 0 | 0 | 0 | 19 | | |
| H | VR13 | 68538 | A | AB50 | 7.64Y | 127.4 | -9.55 | -1.39 | 32.32 | 65 | 219 | 67 | 96 | percent Boost= 7.50 Tap= 3.0 | | | | | | | | 69 | H | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 68539 | VR13 | A | 2 | ACSR | 1PH | 7.64Y | 127.3 | 0.10 | -1.29 | 29.90 | 17 | 219 | 67 | 96 | 0.15 | 0.1 | 13.477 | 0.104 | 0 | 0 | 0 | 69 H |
| H | 7084 | 68539 | A | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.09 | -1.20 | 29.90 | 17 | 218 | 67 | 96 | 0.13 | 0.1 | 13.568 | 0.091 | 0 | 0 | 0 | 69 H |
| H | 7083 | 7084 | A | 2 | ACSR | 1PH | 7.63Y | 127.2 | 0.00 | -1.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.631 | 0.062 | 0 | 0 | 0 | 0 H |
| H | 6984 | 7084 | A | 2 | ACSR | 1PH | 7.63Y | 127.1 | 0.06 | -1.14 | 29.72 | 17 | 217 | 66 | 96 | 0.08 | 0.0 | 13.626 | 0.058 | 0 | 0 | 0 | 68 H |
| H | 6983 | 6984 | A | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.08 | -1.06 | 29.72 | 17 | 217 | 66 | 96 | 0.11 | 0.1 | 13.705 | 0.079 | 0 | 0 | 0 | 68 H |
| H | 6929 | 6983 | A | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.00 | -1.06 | 1.27 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 13.741 | 0.036 | 0 | 0 | 0 | 2 H |
| H | 6723 | 6929 | A | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.01 | -1.05 | 1.27 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 13.883 | 0.142 | 0 | 0 | 0 | 2 H |
| H | 6722 | 6723 | A | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 1.27 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 13.978 | 0.095 | 0 | 0 | 0 | 2 H |
| H | 6989 | 6983 | A | 2 | ACSR | 1PH | 7.62Y | 127.1 | 0.00 | -1.06 | 0.58 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 13.752 | 0.047 | 0 | 0 | 0 | 2 H |
| H | 6988 | 6983 | A | 2 | ACSR | 1PH | 7.62Y | 127.0 | 0.07 | -1.00 | 27.87 | 15 | 203 | 62 | 96 | 0.09 | 0.0 | 13.777 | 0.072 | 0 | 0 | 0 | 64 H |
| H | 6995 | 6988 | A | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.13 | -0.86 | 27.87 | 15 | 203 | 62 | 96 | 0.18 | 0.1 | 13.921 | 0.144 | 0 | 0 | 0 | 64 H |
| H | 7000 | 6995 | A | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.09 | -0.78 | 27.87 | 15 | 203 | 62 | 96 | 0.12 | 0.1 | 14.016 | 0.095 | 0 | 0 | 0 | 64 H |
| H | 7004 | 7000 | A | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.08 | -0.70 | 27.87 | 15 | 203 | 62 | 96 | 0.11 | 0.1 | 14.102 | 0.086 | 0 | 0 | 0 | 64 H |
| H | 7011 | 7004 | A | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.00 | -0.70 | 1.16 | 1 | 8 | 3 | 94 | 0.00 | 0.0 | 14.132 | 0.030 | 0 | 0 | 0 | 1 H |
| H | 7010 | 7004 | A | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.09 | -0.61 | 26.71 | 15 | 194 | 59 | 96 | 0.11 | 0.1 | 14.199 | 0.097 | 0 | 0 | 0 | 63 H |
| H | 7064 | 7010 | A | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.04 | -0.57 | 26.71 | 15 | 194 | 59 | 96 | 0.06 | 0.0 | 14.247 | 0.048 | 0 | 0 | 0 | 63 H |
| H | 7096 | 7064 | A | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.09 | -0.48 | 26.71 | 15 | 194 | 59 | 96 | 0.12 | 0.1 | 14.348 | 0.101 | 0 | 0 | 0 | 63 H |
| H | 7161 | 7096 | A | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.03 | -0.45 | 26.61 | 15 | 193 | 59 | 96 | 0.04 | 0.0 | 14.379 | 0.032 | 0 | 0 | 0 | 62 H |
| H | 6172 | 7161 | A | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.45 | 1.71 | 1 | 12 | 4 | 95 | 0.00 | 0.0 | 14.426 | 0.047 | 0 | 0 | 0 | 5 H |
| H | 6454 | 6172 | A | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.45 | 0.67 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 14.500 | 0.074 | 0 | 0 | 0 | 2 H |
| H | 6453 | 6172 | A | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.45 | 0.22 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 14.472 | 0.046 | 0 | 0 | 0 | 1 H |
| H | 7415 | 6453 | A | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.45 | 0.22 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 14.508 | 0.036 | 0 | 0 | 0 | 1 H |
| H | 6171 | 7161 | A | 2 | ACSR | 1PH | 7.58Y | 126.4 | 0.07 | -0.39 | 24.89 | 14 | 181 | 55 | 96 | 0.08 | 0.0 | 14.459 | 0.080 | 0 | 0 | 0 | 56 H |
| H | 6184 | 6171 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.07 | -0.32 | 24.80 | 14 | 180 | 55 | 96 | 0.09 | 0.0 | 14.545 | 0.086 | 0 | 0 | 0 | 55 H |
| H | 6564 | 6184 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.05 | -0.27 | 24.45 | 14 | 177 | 54 | 96 | 0.06 | 0.0 | 14.605 | 0.060 | 0 | 0 | 0 | 54 H |
| H | 7192 | 6564 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.01 | -0.26 | 24.45 | 14 | 177 | 54 | 96 | 0.02 | 0.0 | 14.621 | 0.016 | 0 | 0 | 0 | 54 H |
| H | 7256 | 7192 | A | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.05 | -0.21 | 22.47 | 12 | 163 | 49 | 96 | 0.06 | 0.0 | 14.690 | 0.068 | 0 | 0 | 0 | 46 H |
| H | 7255 | 7192 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.25 | 1.60 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 14.710 | 0.089 | 0 | 0 | 0 | 7 H |
| H | 7550 | 7255 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.25 | 1.39 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 14.760 | 0.050 | 0 | 0 | 0 | 4 H |
| H | 7600 | 7550 | A | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 14.836 | 0.076 | 0 | 0 | 0 | 2 H |
| H | 7599 | 7550 | A | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.79 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 14.804 | 0.044 | 0 | 0 | 0 | 2 H |
| H | 7649 | 7599 | A | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.79 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 14.832 | 0.029 | 0 | 0 | 0 | 1 H |
| H | 7668 | 7649 | A | 2 | ACSR | 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.79 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 14.870 | 0.037 | 0 | 0 | 0 | 1 H |
| H | 7071 | 7192 | A | 2 | ACSR | 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 14.686 | 0.065 | 0 | 0 | 0 | 1 H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 7016 | 7096 | A | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.413 | 0.065 | 0 | 0 | 0 | 1 | H |
| H | 6877 | 7016 | A | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.478 | 0.065 | 0 | 0 | 0 | 1 | H |
| H | 6438 | 6877 | A | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.559 | 0.081 | 0 | 0 | 0 | 1 | H |
| | 7359 | 8031 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.01 | 7.43 | 8.16 | 4 | 55 | 17 | 96 | 0.01 | 0.0 | 12.740 | 0.050 | 0 | 0 | 0 | 9 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.21 | 6.30 | 3 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 19 | |
| | 7344 | 7359 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.00 | 7.43 | 6.40 | 3 | 43 | 13 | 96 | 0.00 | 0.0 | 12.769 | 0.030 | 0 | 0 | 0 | 7 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.00 | 7.22 | 6.30 | 3 | 43 | 13 | 96 | | | | | 0 | 0 | 0 | 19 | |
| | 8010 | 7344 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.01 | 7.44 | 6.40 | 3 | 43 | 13 | 96 | 0.00 | 0.0 | 12.826 | 0.057 | 0 | 0 | 0 | 7 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.23 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 8122 | 8010 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.01 | 7.44 | 6.40 | 3 | 43 | 13 | 96 | 0.00 | 0.0 | 12.885 | 0.058 | 0 | 0 | 0 | 7 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.23 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 8104 | 8122 | A | 1/0 ACSR 3 | 7.11Y | 118.6 | 0.00 | 7.45 | 6.40 | 3 | 43 | 13 | 96 | 0.00 | 0.0 | 12.921 | 0.036 | 0 | 0 | 0 | 7 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.24 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7878 | 8104 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.01 | 7.45 | 6.40 | 3 | 43 | 13 | 96 | 0.00 | 0.0 | 12.980 | 0.059 | 0 | 0 | 0 | 7 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.13Y | 118.8 | 0.01 | 7.25 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 8079 | 7878 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.46 | 6.15 | 3 | 42 | 13 | 96 | 0.00 | 0.0 | 13.019 | 0.040 | 0 | 0 | 0 | 5 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.25 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 8061 | 8079 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.46 | 6.15 | 3 | 42 | 13 | 96 | 0.00 | 0.0 | 13.059 | 0.040 | 0 | 0 | 0 | 5 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.26 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 8055 | 8061 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.47 | 5.38 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.116 | 0.057 | 0 | 0 | 0 | 4 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -0.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.27 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7985 | 8055 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.47 | 5.38 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.172 | 0.056 | 0 | 0 | 0 | 4 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.28 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7976 | 7985 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.47 | 5.38 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.214 | 0.042 | 0 | 0 | 0 | 4 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.28 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7965 | 7976 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.48 | 5.38 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.263 | 0.049 | 0 | 0 | 0 | 3 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.29 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7947 | 7965 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.48 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.313 | 0.050 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.30 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7935 | 7947 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.49 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.366 | 0.053 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.31 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7924 | 7935 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.49 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.419 | 0.053 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.31 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7867 | 7924 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.50 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.471 | 0.052 | 0 | 0 | 0 | 2 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.32 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7855 | 7867 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.50 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.505 | 0.034 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.33 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7511 | 7855 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.50 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.553 | 0.048 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.33 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7494 | 7511 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.51 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.616 | 0.062 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.01 | 7.34 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7481 | 7494 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.51 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.641 | 0.026 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 5.84 | 3 | 40 | 12 | 96 | | | | | 0 | 0 | 0 | 17 | |
| | 7837 | 7481 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.01 | 7.52 | 5.30 | 2 | 36 | 11 | 96 | 0.00 | 0.0 | 13.730 | 0.089 | 0 | 0 | 0 | 2 | |
| H | | | B | | 7.62Y | 127.0 | -0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7232 | 7837 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.778 | 0.047 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 6589 | 7232 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.837 | 0.059 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7667 | 6589 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.909 | 0.072 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7611 | 7667 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.964 | 0.055 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7556 | 7611 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.020 | 0.055 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7374 | 7556 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.076 | 0.056 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7263 | 7374 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.131 | 0.056 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7145 | 7263 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.207 | 0.076 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7061 | 7145 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.299 | 0.092 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 6997 | 7061 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.00 | 7.52 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.382 | 0.083 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y | 127.0 | 0.00 | -1.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.12Y | 118.7 | 0.00 | 7.35 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | 8470 | 8157 | B | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.84 | 0.74 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.355 | 0.102 | 0 | 0 | 0 | 1 | H |
| H | 8556 | 8157 | B | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.85 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.318 | 0.065 | 0 | 0 | 0 | 1 | H |
| H | 8548 | 8157 | B | 2 ACSR 1PH | 7.61Y | 126.8 | 0.00 | -0.85 | 0.75 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 12.273 | 0.020 | 0 | 0 | 0 | 1 | H |

---------- Feeder No. 1304 (1304) Beginning with Device R1394 ----------

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1394 | 68273 | A | 1304 | 7.56Y 126.0 | 0.00 | 0.03 | 81.64 | 0 | 568 | 242 | 92 | 0.00 | 0.0 | 0.016 | 0.000 | 0 | 0 | 0 | 127 | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.01 | 24.29 | 0 | 180 | 35 | 98 | | | | | 0 | 0 | 0 | 79 | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 42.14 | 0 | 312 | 66 | 98 | | | | | 0 | 0 | 0 | 126 | |
| 9719 | 9727 | A | 3/0 ACSR 3 | 7.33Y 122.2 | 0.05 | 3.76 | 80.50 | 27 | 548 | 220 | 93 | 0.18 | 0.0 | 2.846 | 0.035 | 0 | 0 | 0 | 121 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.20 | 22.26 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 71 | H |
| | | C | | 7.45Y 124.2 | 0.02 | 1.75 | 38.45 | 13 | 281 | 57 | 98 | | | | | 0 | 0 | 0 | 118 | |
| 9572 | 9719 | A | 3/0 ACSR 3 | 7.33Y 122.1 | 0.10 | 3.85 | 80.50 | 27 | 548 | 220 | 93 | 0.38 | 0.0 | 2.921 | 0.075 | 0 | 0 | 0 | 121 | |
| H | | B | | 7.57Y 126.2 | -0.01 | -0.21 | 22.26 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 71 | H |
| | | C | | 7.45Y 124.2 | 0.05 | 1.80 | 38.45 | 13 | 281 | 57 | 98 | | | | | 0 | 0 | 0 | 117 | |
| 9564 | 9572 | A | 3/0 ACSR 3 | 7.33Y 122.1 | 0.05 | 3.90 | 78.49 | 26 | 533 | 216 | 93 | 0.19 | 0.0 | 2.961 | 0.040 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.21 | 22.26 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 71 | H |
| | | C | | 7.45Y 124.2 | 0.02 | 1.82 | 38.45 | 13 | 281 | 57 | 98 | | | | | 0 | 0 | 0 | 117 | |
| 9555 | 9564 | A | 3/0 ACSR 3 | 7.32Y 122.0 | 0.07 | 3.98 | 78.49 | 26 | 533 | 216 | 93 | 0.29 | 0.0 | 3.019 | 0.059 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.21 | 22.26 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 71 | H |
| | | C | | 7.45Y 124.1 | 0.04 | 1.86 | 38.45 | 13 | 281 | 57 | 98 | | | | | 0 | 0 | 0 | 117 | |
| 9548 | 9555 | A | 3/0 ACSR 3 | 7.32Y 121.9 | 0.08 | 4.06 | 78.49 | 26 | 533 | 215 | 93 | 0.31 | 0.0 | 3.084 | 0.064 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.22 | 22.25 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | | C | | 7.45Y 124.1 | 0.04 | 1.89 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 68118 | 9548 | A | 3/0 ACSR 3 | 7.32Y 121.9 | 0.00 | 4.07 | 78.49 | 26 | 532 | 215 | 93 | 0.02 | 0.0 | 3.087 | 0.004 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.22 | 22.25 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | | C | | 7.45Y 124.1 | 0.00 | 1.90 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 68119 | SW1087-A | A | 3/0 ACSR 3 | 7.32Y 121.9 | 0.00 | 4.07 | 78.49 | 26 | 532 | 215 | 93 | 0.00 | 0.0 | 3.088 | 0.000 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.22 | 22.25 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | | C | | 7.45Y 124.1 | 0.00 | 1.90 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9545 | 68119 | A | 3/0 ACSR 3 | 7.31Y 121.9 | 0.03 | 4.09 | 78.49 | 26 | 532 | 215 | 93 | 0.10 | 0.0 | 3.109 | 0.022 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.22 | 22.25 | 7 | 166 | 31 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | | C | | 7.45Y 124.1 | 0.01 | 1.91 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9715 | 9545 | A | 3/0 ACSR 3 | 7.31Y 121.8 | 0.10 | 4.20 | 78.49 | 26 | 532 | 215 | 93 | 0.38 | 0.0 | 3.189 | 0.080 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.01 | -0.23 | 21.34 | 7 | 159 | 29 | 98 | | | | | 0 | 0 | 0 | 68 | H |
| | | C | | 7.44Y 124.0 | 0.05 | 1.95 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9712 | 9715 | A | 3/0 ACSR 3 | 7.30Y 121.7 | 0.07 | 4.27 | 78.49 | 26 | 532 | 214 | 93 | 0.27 | 0.0 | 3.246 | 0.056 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.01 | -0.23 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.44Y 124.0 | 0.03 | 1.99 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9695 | 9712 | A | 3/0 ACSR 3 | 7.30Y 121.7 | 0.07 | 4.34 | 78.49 | 26 | 532 | 214 | 93 | 0.25 | 0.0 | 3.299 | 0.053 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.24 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.44Y 124.0 | 0.03 | 2.02 | 36.44 | 12 | 266 | 54 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9667 | 9695 | A | 3/0 ACSR 3 | 7.29Y 121.5 | 0.13 | 4.46 | 78.49 | 26 | 532 | 214 | 93 | 0.48 | 0.0 | 3.398 | 0.100 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.57Y 126.2 | -0.01 | -0.25 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.44Y 123.9 | 0.06 | 2.07 | 36.44 | 12 | 266 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9651 | 9667 | A | 3/0 ACSR 3 | 7.29Y 121.5 | 0.06 | 4.52 | 78.49 | 26 | 531 | 213 | 93 | 0.22 | 0.0 | 3.444 | 0.046 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.58Y 126.3 | -0.00 | -0.25 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.43Y 123.9 | 0.03 | 2.10 | 36.44 | 12 | 266 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9638 | 9651 | A | 3/0 ACSR 3 | 7.28Y 121.4 | 0.07 | 4.59 | 78.49 | 26 | 531 | 213 | 93 | 0.27 | 0.0 | 3.500 | 0.057 | 0 | 0 | 0 | 112 | |
| H | | B | | 7.58Y 126.3 | -0.01 | -0.26 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.43Y 123.9 | 0.03 | 2.13 | 36.44 | 12 | 266 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| 9616 | 9638 | A | 3/0 ACSR 3 | 7.28Y 121.3 | 0.11 | 4.70 | 78.10 | 26 | 528 | 212 | 93 | 0.42 | 0.0 | 3.588 | 0.087 | 0 | 0 | 0 | 111 | |
| H | | B | | 7.58Y 126.3 | -0.01 | -0.27 | 21.09 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 66 | H |
| | | C | | 7.43Y 123.8 | 0.05 | 2.18 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9470 | 9616 | A | 3/0 ACSR 3 | 7.27Y | 121.2 | 0.11 | 4.81 | 78.10 | 26 | 528 | 211 | 93 | 0.40 | 0.0 | 3.672 | 0.084 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.27 | 21.04 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.43Y | 123.8 | 0.05 | 2.23 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9440 | 9470 | A | 3/0 ACSR 3 | 7.27Y | 121.1 | 0.08 | 4.89 | 78.10 | 26 | 527 | 210 | 93 | 0.31 | 0.0 | 3.738 | 0.066 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.28 | 21.04 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.42Y | 123.7 | 0.04 | 2.27 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9409 | 9440 | A | 3/0 ACSR 3 | 7.26Y | 121.1 | 0.04 | 4.94 | 78.10 | 26 | 527 | 210 | 93 | 0.16 | 0.0 | 3.771 | 0.034 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.00 | -0.28 | 21.04 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.42Y | 123.7 | 0.02 | 2.29 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8954 | 9409 | A | 3/0 ACSR 3 | 7.26Y | 121.0 | 0.11 | 5.05 | 78.10 | 26 | 527 | 210 | 93 | 0.41 | 0.0 | 3.858 | 0.087 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.29 | 21.04 | 7 | 157 | 29 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.42Y | 123.7 | 0.05 | 2.34 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9234 | 8954 | A | 3/0 ACSR 3 | 7.25Y | 120.9 | 0.09 | 5.14 | 78.10 | 26 | 527 | 209 | 93 | 0.34 | 0.0 | 3.930 | 0.072 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.30 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.42Y | 123.6 | 0.04 | 2.38 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8782 | 9234 | A | 3/0 ACSR 3 | 7.25Y | 120.8 | 0.06 | 5.20 | 78.10 | 26 | 526 | 209 | 93 | 0.22 | 0.0 | 3.977 | 0.047 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.00 | -0.30 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.42Y | 123.6 | 0.03 | 2.41 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9212 | 8782 | A | 3/0 ACSR 3 | 7.24Y | 120.7 | 0.08 | 5.27 | 78.10 | 26 | 526 | 208 | 93 | 0.28 | 0.0 | 4.037 | 0.060 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.31 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.41Y | 123.6 | 0.03 | 2.44 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9189 | 9212 | A | 3/0 ACSR 3 | 7.24Y | 120.7 | 0.08 | 5.35 | 78.10 | 26 | 526 | 208 | 93 | 0.29 | 0.0 | 4.099 | 0.062 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.31 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.41Y | 123.5 | 0.04 | 2.48 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9062 | 9189 | A | 3/0 ACSR 3 | 7.23Y | 120.6 | 0.08 | 5.43 | 78.10 | 26 | 526 | 208 | 93 | 0.29 | 0.0 | 4.160 | 0.061 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.32 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.41Y | 123.5 | 0.03 | 2.51 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8715 | 9062 | A | 3/0 ACSR 3 | 7.23Y | 120.5 | 0.07 | 5.49 | 78.10 | 26 | 526 | 207 | 93 | 0.26 | 0.0 | 4.214 | 0.054 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.32 | 21.04 | 7 | 157 | 28 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | | | C | | 7.41Y | 123.5 | 0.03 | 2.54 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8918 | 8715 | A | 3/0 ACSR 3 | 7.23Y | 120.4 | 0.06 | 5.55 | 78.10 | 26 | 525 | 207 | 93 | 0.21 | 0.0 | 4.259 | 0.045 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.00 | -0.33 | 20.68 | 7 | 154 | 28 | 98 | | | | | 0 | 0 | 0 | 63 | H |
| | | | C | | 7.41Y | 123.4 | 0.03 | 2.57 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8837 | 8918 | A | 3/0 ACSR 3 | 7.22Y | 120.4 | 0.06 | 5.61 | 78.10 | 26 | 525 | 207 | 93 | 0.23 | 0.0 | 4.308 | 0.048 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.00 | -0.33 | 20.68 | 7 | 154 | 28 | 98 | | | | | 0 | 0 | 0 | 63 | H |
| | | | C | | 7.40Y | 123.4 | 0.03 | 2.60 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8298 | 8837 | A | 3/0 ACSR 3 | 7.22Y | 120.3 | 0.06 | 5.67 | 78.10 | 26 | 525 | 206 | 93 | 0.21 | 0.0 | 4.352 | 0.045 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.00 | -0.34 | 20.68 | 7 | 154 | 28 | 98 | | | | | 0 | 0 | 0 | 63 | H |
| | | | C | | 7.40Y | 123.4 | 0.03 | 2.62 | 36.44 | 12 | 265 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8824 | 8298 | A | 3/0 ACSR 3 | 7.21Y | 120.2 | 0.09 | 5.76 | 78.10 | 26 | 525 | 206 | 93 | 0.34 | 0.0 | 4.423 | 0.071 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.3 | -0.01 | -0.35 | 20.13 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 61 | H |
| | | | C | | 7.40Y | 123.3 | 0.04 | 2.66 | 36.44 | 12 | 264 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 8424 | 8824 | A | 3/0 ACSR 3 | 7.21Y | 120.2 | 0.06 | 5.82 | 78.10 | 26 | 525 | 206 | 93 | 0.22 | 0.0 | 4.470 | 0.046 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.4 | -0.01 | -0.35 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | 7.40Y | 123.3 | 0.03 | 2.69 | 36.44 | 12 | 264 | 53 | 98 | | | | | 0 | 0 | 0 | 105 | |
| | 9015 | 8424 | A | 3/0 ACSR 3 | 7.21Y | 120.1 | 0.10 | 5.91 | 78.10 | 26 | 524 | 205 | 93 | 0.36 | 0.0 | 4.545 | 0.076 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.4 | -0.01 | -0.36 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | 7.40Y | 123.3 | 0.04 | 2.73 | 35.93 | 12 | 261 | 52 | 98 | | | | | 0 | 0 | 0 | 104 | |
| | 9005 | 9015 | A | 3/0 ACSR 3 | 7.20Y | 120.0 | 0.06 | 5.97 | 78.10 | 26 | 524 | 205 | 93 | 0.22 | 0.0 | 4.593 | 0.048 | 0 | 0 | 0 | 111 | |
| H | | | B | | 7.58Y | 126.4 | -0.01 | -0.36 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | 7.39Y | 123.2 | 0.03 | 2.76 | 35.93 | 12 | 261 | 52 | 98 | | | | | 0 | 0 | 0 | 104 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8757 | 9005 | A | 3/0 | ACSR | 3 | 7.20Y | 120.0 | 0.06 | 6.04 | 78.09 | 26 | 524 | 204 | 93 | 0.24 | 0.0 | 4.644 | 0.051 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.01 | -0.37 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | | | 7.39Y | 123.2 | 0.03 | 2.79 | 35.71 | 12 | 259 | 52 | 98 | | | | | 0 | 0 | 0 | 102 | |
| | 8898 | 8757 | A | 3/0 | ACSR | 3 | 7.19Y | 119.9 | 0.08 | 6.12 | 78.09 | 26 | 524 | 204 | 93 | 0.27 | 0.0 | 4.705 | 0.061 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.01 | -0.38 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | | | 7.39Y | 123.2 | 0.02 | 2.81 | 21.34 | 7 | 156 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8894 | 8898 | A | 3/0 | ACSR | 3 | 7.19Y | 119.9 | 0.01 | 6.13 | 78.09 | 26 | 523 | 204 | 93 | 0.02 | 0.0 | 4.710 | 0.005 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.00 | -0.38 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | | | 7.39Y | 123.2 | 0.00 | 2.81 | 21.34 | 7 | 156 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8859 | SW1145-A | A | 3/0 | ACSR | 3 | 7.19Y | 119.8 | 0.07 | 6.20 | 78.09 | 26 | 523 | 204 | 93 | 0.24 | 0.0 | 4.763 | 0.053 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.01 | -0.39 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | | | 7.39Y | 123.2 | 0.02 | 2.83 | 21.34 | 7 | 156 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8800 | 8859 | A | 3/0 | ACSR | 3 | 7.18Y | 119.7 | 0.08 | 6.28 | 78.09 | 26 | 523 | 203 | 93 | 0.25 | 0.0 | 4.820 | 0.057 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.01 | -0.40 | 20.10 | 7 | 150 | 27 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | | | C | | | | 7.39Y | 123.2 | 0.02 | 2.85 | 21.34 | 7 | 156 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 7898 | 8800 | A | 3/0 | ACSR | 3 | 7.18Y | 119.6 | 0.08 | 6.35 | 78.09 | 26 | 523 | 203 | 93 | 0.25 | 0.0 | 4.877 | 0.057 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.58Y | 126.4 | -0.01 | -0.41 | 19.83 | 7 | 148 | 26 | 98 | | | | | 0 | 0 | 0 | 58 | H |
| | | | C | | | | 7.39Y | 123.1 | 0.02 | 2.87 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8683 | 7898 | A | 3/0 | ACSR | 3 | 7.17Y | 119.6 | 0.09 | 6.45 | 78.09 | 26 | 523 | 202 | 93 | 0.30 | 0.0 | 4.945 | 0.068 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.4 | -0.01 | -0.42 | 19.83 | 7 | 148 | 26 | 98 | | | | | 0 | 0 | 0 | 58 | H |
| | | | C | | | | 7.39Y | 123.1 | 0.02 | 2.89 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8663 | 8683 | A | 3/0 | ACSR | 3 | 7.17Y | 119.5 | 0.04 | 6.49 | 78.09 | 26 | 522 | 202 | 93 | 0.13 | 0.0 | 4.976 | 0.030 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.4 | -0.00 | -0.42 | 19.83 | 7 | 148 | 26 | 98 | | | | | 0 | 0 | 0 | 58 | H |
| | | | C | | | | 7.39Y | 123.1 | 0.01 | 2.90 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| H | 57553 | 8663 | B | 1/0 | URDJ1 | | 7.59Y | 126.4 | 0.00 | -0.42 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.981 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 57554 | F5739 | B | 1/0 | URDJ1 | | 7.59Y | 126.4 | 0.00 | -0.42 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 4.995 | 0.014 | 0 | 0 | 0 | 1 | H |
| | 8654 | 8663 | A | 3/0 | ACSR | 3 | 7.17Y | 119.5 | 0.06 | 6.54 | 78.09 | 26 | 522 | 202 | 93 | 0.19 | 0.0 | 5.018 | 0.043 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.4 | -0.01 | -0.43 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.39Y | 123.1 | 0.01 | 2.91 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8635 | 8654 | A | 3/0 | ACSR | 3 | 7.16Y | 119.4 | 0.10 | 6.65 | 78.09 | 26 | 522 | 202 | 93 | 0.33 | 0.0 | 5.094 | 0.076 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.4 | -0.01 | -0.44 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.1 | 0.03 | 2.94 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8371 | 8635 | A | 3/0 | ACSR | 3 | 7.16Y | 119.3 | 0.05 | 6.70 | 78.09 | 26 | 522 | 201 | 93 | 0.17 | 0.0 | 5.132 | 0.038 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.4 | -0.01 | -0.45 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.01 | 2.95 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8252 | 8371 | A | 3/0 | ACSR | 3 | 7.16Y | 119.3 | 0.05 | 6.75 | 78.09 | 26 | 522 | 201 | 93 | 0.16 | 0.0 | 5.169 | 0.037 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.5 | -0.01 | -0.45 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.01 | 2.96 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8521 | 8252 | A | 3/0 | ACSR | 3 | 7.15Y | 119.2 | 0.05 | 6.80 | 78.09 | 26 | 522 | 200 | 93 | 0.16 | 0.0 | 5.204 | 0.035 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.5 | -0.01 | -0.46 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.01 | 2.98 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8186 | 8521 | A | 3/0 | ACSR | 3 | 7.15Y | 119.2 | 0.05 | 6.85 | 78.09 | 26 | 521 | 200 | 93 | 0.17 | 0.0 | 5.243 | 0.039 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.5 | -0.01 | -0.47 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.01 | 2.99 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8187 | 8186 | A | 3/0 | ACSR | 3 | 7.15Y | 119.1 | 0.05 | 6.90 | 78.09 | 26 | 521 | 200 | 93 | 0.17 | 0.0 | 5.283 | 0.040 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.5 | -0.01 | -0.47 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.01 | 3.00 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8040 | 8187 | A | 3/0 | ACSR | 3 | 7.14Y | 119.0 | 0.09 | 6.99 | 78.09 | 26 | 521 | 200 | 93 | 0.28 | 0.0 | 5.347 | 0.064 | 0 | 0 | 0 | 109 | |
| H | | | B | | | | 7.59Y | 126.5 | -0.01 | -0.48 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | | | 7.38Y | 123.0 | 0.02 | 3.02 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 7356 | 8040 | A | 3/0 ACSR 3 | 7.13Y | 118.9 | 0.10 | 7.09 | 78.09 | 26 | 521 | 199 | 93 | 0.34 | 0.0 | 5.425 | 0.077 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.50 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.38Y | 123.0 | 0.03 | 3.05 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 7327 | 7356 | A | 3/0 ACSR 3 | 7.13Y | 118.8 | 0.10 | 7.19 | 78.09 | 26 | 520 | 199 | 93 | 0.32 | 0.0 | 5.498 | 0.073 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.51 | 19.40 | 6 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.38Y | 122.9 | 0.02 | 3.07 | 21.34 | 7 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8109 | 7327 | A | 2 ACSR 3PH | 7.13Y | 118.8 | 0.00 | 7.19 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.536 | 0.038 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.38Y | 122.9 | 0.00 | 3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 8080 | 8109 | A | 2 ACSR 3PH | 7.13Y | 118.8 | 0.00 | 7.19 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.579 | 0.043 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.38Y | 122.9 | 0.00 | 3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 8062 | 8080 | A | 2 ACSR 3PH | 7.13Y | 118.8 | 0.00 | 7.19 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.594 | 0.016 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.38Y | 122.9 | 0.00 | 3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 8056 | 8062 | A | 1/0 ACSR 3 | 7.13Y | 118.8 | 0.00 | 7.19 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.664 | 0.070 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.38Y | 122.9 | 0.00 | 3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 8054 | 8056 | A | 1/0 ACSR 3 | 7.13Y | 118.8 | 0.00 | 7.19 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.669 | 0.005 | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.38Y | 122.9 | 0.00 | 3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | 7998 | 7327 | A | 1/0 ACSR 3 | 7.12Y | 118.7 | 0.13 | 7.32 | 78.09 | 34 | 520 | 198 | 93 | 0.47 | 0.1 | 5.566 | 0.069 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.52 | 19.40 | 8 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.37Y | 122.9 | 0.03 | 3.10 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8126 | 7998 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.15 | 7.47 | 78.09 | 34 | 520 | 198 | 93 | 0.56 | 0.1 | 5.649 | 0.083 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.53 | 19.40 | 8 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.37Y | 122.9 | 0.04 | 3.14 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8123 | 8126 | A | 1/0 ACSR 3 | 7.11Y | 118.5 | 0.03 | 7.50 | 78.09 | 34 | 519 | 197 | 93 | 0.13 | 0.0 | 5.668 | 0.019 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 19.40 | 8 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.37Y | 122.9 | 0.01 | 3.15 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8116 | 8123 | A | 1/0 ACSR 3 | 7.10Y | 118.4 | 0.08 | 7.59 | 78.09 | 34 | 519 | 197 | 93 | 0.31 | 0.0 | 5.714 | 0.045 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 19.40 | 8 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.37Y | 122.8 | 0.02 | 3.17 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8098 | 8116 | A | 1/0 ACSR 3 | 7.09Y | 118.2 | 0.23 | 7.81 | 78.09 | 34 | 519 | 197 | 93 | 0.84 | 0.1 | 5.837 | 0.124 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.5 | -0.01 | -0.55 | 19.40 | 8 | 145 | 25 | 99 | | | | | 0 | 0 | 0 | 57 | H |
| | | | C | | 7.37Y | 122.8 | 0.05 | 3.22 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| H | 7879 | 8098 | B | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.55 | 0.17 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 5.863 | 0.026 | 0 | 0 | 0 | 1 | H |
| | 8095 | 8098 | A | 1/0 ACSR 3 | 7.09Y | 118.1 | 0.08 | 7.90 | 78.09 | 34 | 518 | 196 | 94 | 0.31 | 0.0 | 5.883 | 0.046 | 0 | 0 | 0 | 109 | |
| H | | | B | | 7.59Y | 126.6 | -0.01 | -0.55 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 56 | H |
| | | | C | | 7.37Y | 122.8 | 0.02 | 3.24 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8094 | 8095 | A | 1/0 ACSR 3 | 7.08Y | 118.0 | 0.09 | 7.98 | 77.43 | 34 | 513 | 194 | 94 | 0.33 | 0.0 | 5.933 | 0.050 | 0 | 0 | 0 | 107 | |
| H | | | B | | 7.59Y | 126.6 | -0.01 | -0.56 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 56 | H |
| | | | C | | 7.36Y | 122.7 | 0.02 | 3.27 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8099 | 8094 | A | 1/0 ACSR 3 | 7.08Y | 117.9 | 0.08 | 8.07 | 77.43 | 34 | 513 | 194 | 94 | 0.30 | 0.0 | 5.978 | 0.045 | 0 | 0 | 0 | 107 | |
| H | | | B | | 7.59Y | 126.6 | -0.00 | -0.56 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 56 | H |
| | | | C | | 7.36Y | 122.7 | 0.02 | 3.29 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | 8087 | 8099 | A | 1/0 ACSR 3 | 7.07Y | 117.8 | 0.12 | 8.18 | 77.43 | 34 | 512 | 194 | 94 | 0.44 | 0.1 | 6.044 | 0.065 | 0 | 0 | 0 | 107 | |
| H | | | B | | 7.59Y | 126.6 | -0.01 | -0.57 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 55 | H |
| | | | C | | 7.36Y | 122.7 | 0.03 | 3.32 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | |
| L | 8069 | 8087 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.08 | 8.26 | 77.43 | 34 | 512 | 193 | 94 | 0.29 | 0.0 | 6.086 | 0.043 | 0 | 0 | 0 | 107 | L |
| H | | | B | | 7.59Y | 126.6 | -0.00 | -0.57 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 55 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | 7.36Y | 122.7 | 0.02 | 3.33 | 21.34 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 48 | | |
| L 8052 | 8069 | A | 1/0 ACSR 3 | 7.06Y | 117.6 | 0.10 | 8.36 | 77.43 | 34 | 512 | 193 | 94 | 0.37 | 0.0 | 6.142 | 0.055 | 0 | 0 | 0 | 107 | L | |
| H | | B | | 7.59Y | 126.6 | -0.01 | -0.58 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.36Y | 122.6 | 0.02 | 3.36 | 21.31 | 9 | 155 | 26 | 99 | | | | | 0 | 0 | 0 | 47 | | |
| L 7961 | 8052 | A | 1/0 ACSR 3 | 7.05Y | 117.5 | 0.12 | 8.48 | 77.43 | 34 | 511 | 193 | 94 | 0.44 | 0.1 | 6.207 | 0.065 | 0 | 0 | 0 | 107 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.59 | 19.22 | 8 | 144 | 25 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.36Y | 122.6 | 0.03 | 3.39 | 20.63 | 9 | 150 | 25 | 99 | | | | | 0 | 0 | 0 | 46 | | |
| L 7926 | 7961 | A | 3/0 ACSR 3 | 7.05Y | 117.4 | 0.09 | 8.57 | 77.06 | 26 | 509 | 191 | 94 | 0.28 | 0.0 | 6.273 | 0.066 | 0 | 0 | 0 | 106 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.60 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.36Y | 122.6 | 0.02 | 3.41 | 20.63 | 7 | 150 | 25 | 99 | | | | | 0 | 0 | 0 | 46 | | |
| L 7911 | 7926 | A | 3/0 ACSR 3 | 7.04Y | 117.4 | 0.06 | 8.62 | 77.06 | 26 | 508 | 191 | 94 | 0.18 | 0.0 | 6.315 | 0.042 | 0 | 0 | 0 | 106 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.60 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.35Y | 122.6 | 0.01 | 3.42 | 20.63 | 7 | 150 | 25 | 99 | | | | | 0 | 0 | 0 | 46 | | |
| L 7783 | 7911 | A | 3/0 ACSR 3 | 7.04Y | 117.3 | 0.09 | 8.71 | 77.06 | 26 | 508 | 191 | 94 | 0.27 | 0.0 | 6.379 | 0.064 | 0 | 0 | 0 | 106 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.61 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.35Y | 122.6 | 0.02 | 3.44 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | | |
| L 7750 | 7783 | A | 3/0 ACSR 3 | 7.03Y | 117.2 | 0.07 | 8.78 | 77.06 | 26 | 508 | 190 | 94 | 0.22 | 0.0 | 6.430 | 0.051 | 0 | 0 | 0 | 106 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.62 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.35Y | 122.5 | 0.02 | 3.46 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | | |
| L 57522 | 7750 | A | 1/0 URDJ1 | 7.03Y | 117.2 | 0.00 | 8.78 | 1.05 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 6.434 | 0.004 | 0 | 0 | 0 | 2 | L | |
| L 57523 | F5181 | A | 1/0 URDJ1 | 7.03Y | 117.2 | 0.00 | 8.78 | 1.05 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 6.460 | 0.026 | 0 | 0 | 0 | 2 | L | |
| L 7238 | 7750 | A | 3/0 ACSR 3 | 7.03Y | 117.1 | 0.12 | 8.89 | 76.02 | 25 | 500 | 188 | 94 | 0.36 | 0.0 | 6.517 | 0.088 | 0 | 0 | 0 | 104 | L | |
| H | | B | | 7.60Y | 126.6 | -0.01 | -0.64 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.35Y | 122.5 | 0.03 | 3.48 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | | |
| L 7800 | 7238 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.01 | 8.90 | 4.99 | 3 | 34 | 8 | 97 | 0.00 | 0.0 | 6.561 | 0.044 | 0 | 0 | 0 | 13 | L | |
| L 7724 | 7800 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.90 | 4.75 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 6.583 | 0.022 | 0 | 0 | 0 | 12 | L | |
| L 67562 | 7724 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.90 | 4.75 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 6.586 | 0.003 | 0 | 0 | 0 | 12 | L | |
| L 67563 | R1065 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.90 | 4.75 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 6.588 | 0.003 | 0 | 0 | 0 | 12 | L | |
| L 7717 | 67563 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.90 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.591 | 0.003 | 0 | 0 | 0 | 0 | L | |
| L 7693 | 67563 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.01 | 8.91 | 4.75 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 6.631 | 0.043 | 0 | 0 | 0 | 12 | L | |
| L 7686 | 7693 | A | 2 ACSR 1PH | 7.03Y | 117.1 | 0.00 | 8.91 | 3.73 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 6.651 | 0.020 | 0 | 0 | 0 | 11 | L | |
| L 7307 | 7686 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.01 | 8.92 | 3.73 | 2 | 25 | 6 | 97 | 0.00 | 0.0 | 6.721 | 0.070 | 0 | 0 | 0 | 11 | L | |
| L 7630 | 7307 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.92 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.747 | 0.026 | 0 | 0 | 0 | 1 | L | |
| L 7545 | 7307 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.01 | 8.93 | 3.21 | 2 | 22 | 5 | 98 | 0.00 | 0.0 | 6.849 | 0.128 | 0 | 0 | 0 | 10 | L | |
| L 6442 | 7545 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.01 | 8.94 | 3.21 | 2 | 22 | 5 | 98 | 0.00 | 0.0 | 6.921 | 0.072 | 0 | 0 | 0 | 10 | L | |
| L 7078 | 6442 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.01 | 8.95 | 3.21 | 2 | 22 | 5 | 98 | 0.00 | 0.0 | 6.994 | 0.073 | 0 | 0 | 0 | 10 | L | |
| L 6924 | 7078 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.01 | 8.96 | 3.21 | 2 | 22 | 5 | 98 | 0.00 | 0.0 | 7.079 | 0.085 | 0 | 0 | 0 | 10 | L | |
| L 6432 | 6924 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.01 | 8.97 | 2.96 | 2 | 20 | 5 | 97 | 0.00 | 0.0 | 7.173 | 0.094 | 0 | 0 | 0 | 9 | L | |
| L 6484 | 6432 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.01 | 8.98 | 2.96 | 2 | 20 | 5 | 97 | 0.00 | 0.0 | 7.294 | 0.121 | 0 | 0 | 0 | 8 | L | |
| L 4865 | 6484 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.01 | 8.99 | 2.96 | 2 | 20 | 5 | 97 | 0.00 | 0.0 | 7.400 | 0.106 | 0 | 0 | 0 | 7 | L | |
| L 6294 | 4865 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.01 | 9.00 | 2.89 | 2 | 20 | 5 | 97 | 0.00 | 0.0 | 7.487 | 0.087 | 0 | 0 | 0 | 6 | L | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 6296 | 6294 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.553 | 0.066 | 0 | 0 | 0 | 0 | L | |
| L 6295 | 6294 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.85 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 7.578 | 0.091 | 0 | 0 | 0 | 2 | L | |
| L 6324 | 6295 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.640 | 0.062 | 0 | 0 | 0 | 1 | L | |
| L 6323 | 6324 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.33 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 7.707 | 0.068 | 0 | 0 | 0 | 1 | L | |
| L 6249 | 6294 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.00 | 0.49 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.540 | 0.053 | 0 | 0 | 0 | 1 | L | |
| L 5797 | 6294 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.01 | 9.00 | 1.55 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 7.605 | 0.118 | 0 | 0 | 0 | 3 | L | |
| L 5784 | 5797 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.01 | 9.01 | 1.55 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 7.745 | 0.141 | 0 | 0 | 0 | 3 | L | |
| L 5983 | 5784 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.795 | 0.049 | 0 | 0 | 0 | 2 | L | |
| L 5960 | 5983 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.99 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 7.859 | 0.064 | 0 | 0 | 0 | 2 | L | |
| L 5941 | 5960 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.64 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.893 | 0.035 | 0 | 0 | 0 | 1 | L | |
| L 5915 | 5941 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.64 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.918 | 0.024 | 0 | 0 | 0 | 1 | L | |
| L 5726 | 5915 | A | 2 ACSR 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 0.64 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.963 | 0.045 | 0 | 0 | 0 | 1 | L | |
| L 7725 | 7724 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.90 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.586 | 0.003 | 0 | 0 | 0 | 0 | L | |
| L 7720 | 7725 | A | 2 ACSR 1PH | 7.03Y 117.1 | 0.00 | 8.90 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.589 | 0.003 | 0 | 0 | 0 | 0 | L | |
| L 6575 | 7238 | A | 3/0 ACSR 3 | 7.02Y 117.0 | 0.12 | 9.01 | 71.06 | 24 | 466 | 180 | 93 | 0.35 | 0.0 | 6.613 | 0.095 | 0 | 0 | 0 | 91 | L | |
| H | | B | | 7.60Y 126.6 | -0.01 | -0.65 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H | |
| | | C | | 7.35Y 122.5 | 0.03 | 3.51 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | | |
| L 6573 | 6575 | A | 6 ACWC 1PH | 7.02Y 117.0 | 0.00 | 9.01 | 2.57 | 2 | 18 | 4 | 98 | 0.00 | 0.0 | 6.617 | 0.005 | 0 | 0 | 0 | 9 | L | |
| L 7715 | F6578 | A | 6 ACWC 1PH | 7.02Y 117.0 | 0.00 | 9.02 | 2.57 | 2 | 18 | 4 | 98 | 0.00 | 0.0 | 6.650 | 0.033 | 0 | 0 | 0 | 9 | L | |
| L 7708 | 7715 | A | 6 ACWC 1PH | 7.02Y 117.0 | 0.01 | 9.02 | 2.57 | 2 | 18 | 4 | 98 | 0.00 | 0.0 | 6.708 | 0.058 | 0 | 0 | 0 | 9 | L | |
| L 7702 | 7708 | A | 6 ACWC 1PH | 7.02Y 117.0 | 0.01 | 9.03 | 2.56 | 2 | 18 | 4 | 98 | 0.00 | 0.0 | 6.786 | 0.078 | 0 | 0 | 0 | 8 | L | |
| L 7701 | 7702 | A | 6 ACWC 1PH | 7.02Y 117.0 | 0.01 | 9.04 | 2.20 | 2 | 15 | 3 | 98 | 0.00 | 0.0 | 6.918 | 0.132 | 0 | 0 | 0 | 7 | L | |
| L 7814 | 7701 | A | 6 ACWC 1PH | 7.02Y 116.9 | 0.01 | 9.05 | 2.20 | 2 | 15 | 3 | 98 | 0.00 | 0.0 | 7.030 | 0.111 | 0 | 0 | 0 | 7 | L | |
| L 7842 | 7814 | A | 6 ACWC 1PH | 7.02Y 116.9 | 0.00 | 9.05 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.096 | 0.066 | 0 | 0 | 0 | 1 | L | |
| L 7254 | 7814 | A | 6 ACWC 1PH | 7.02Y 116.9 | 0.01 | 9.07 | 2.14 | 2 | 15 | 3 | 98 | 0.00 | 0.0 | 7.163 | 0.133 | 0 | 0 | 0 | 6 | L | |
| L 7253 | 7254 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.07 | 2.14 | 1 | 15 | 3 | 98 | 0.00 | 0.0 | 7.224 | 0.061 | 0 | 0 | 0 | 5 | L | |
| L 7830 | 7253 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 2.14 | 1 | 15 | 3 | 98 | 0.00 | 0.0 | 7.294 | 0.070 | 0 | 0 | 0 | 5 | L | |
| L 7829 | 7830 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.67 | 0 | 5 | 0 | 100 | 0.00 | 0.0 | 7.313 | 0.020 | 0 | 0 | 0 | 2 | L | |
| L 7846 | 7829 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.67 | 0 | 5 | 0 | 100 | 0.00 | 0.0 | 7.350 | 0.037 | 0 | 0 | 0 | 2 | L | |
| L 7764 | 7846 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.67 | 0 | 5 | 0 | 100 | 0.00 | 0.0 | 7.416 | 0.066 | 0 | 0 | 0 | 2 | L | |
| L 7914 | 7764 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.67 | 0 | 5 | 0 | 100 | 0.00 | 0.0 | 7.459 | 0.042 | 0 | 0 | 0 | 2 | L | |
| L 7955 | 7914 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.491 | 0.032 | 0 | 0 | 0 | 1 | L | |
| L 7954 | 7914 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.484 | 0.026 | 0 | 0 | 0 | 1 | L | |
| L 7992 | 7954 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.532 | 0.048 | 0 | 0 | 0 | 1 | L | |
| L 7881 | 7992 | A | 2 ACSR 1PH | 7.02Y 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.584 | 0.052 | 0 | 0 | 0 | 1 | L | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 7997 | 7881 | A | 2 ACSR 1PH | 7.02Y | 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.604 | 0.020 | 0 | 0 | 0 | 1 | L |
| L 7331 | 7997 | A | 2 ACSR 1PH | 7.02Y | 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.651 | 0.047 | 0 | 0 | 0 | 1 | L |
| L 57517 | 7331 | A | 1/0 URDJ1 | 7.02Y | 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.656 | 0.006 | 0 | 0 | 0 | 1 | L |
| L 57528 | F8361 | A | 1/0 URDJ1 | 7.02Y | 116.9 | 0.00 | 9.08 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 7.809 | 0.152 | 0 | 0 | 0 | 1 | L |
| L 7252 | 7830 | A | 2 ACSR 1PH | 7.02Y | 116.9 | 0.00 | 9.08 | 1.47 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 7.317 | 0.023 | 0 | 0 | 0 | 3 | L |
| L 7244 | 7252 | A | 2 ACSR 1PH | 7.02Y | 116.9 | 0.00 | 9.08 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.379 | 0.062 | 0 | 0 | 0 | 1 | L |
| L 7801 | 7244 | A | 2 ACSR 1PH | 7.02Y | 116.9 | 0.00 | 9.08 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.423 | 0.044 | 0 | 0 | 0 | 1 | L |
| L 7444 | 7702 | A | 6 ACWC 1PH | 7.02Y | 117.0 | 0.00 | 9.03 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.855 | 0.069 | 0 | 0 | 0 | 1 | L |
| L 7319 | 6575 | A | 3/0 ACSR 3 | 7.01Y | 116.9 | 0.09 | 9.10 | 68.01 | 23 | 444 | 175 | 93 | 0.24 | 0.0 | 6.684 | 0.072 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.01 | -0.66 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H |
| | | C | | 7.35Y | 122.5 | 0.02 | 3.53 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 7310 | 7319 | A | 3/0 ACSR 3 | 7.01Y | 116.9 | 0.01 | 9.10 | 68.01 | 23 | 444 | 174 | 93 | 0.02 | 0.0 | 6.689 | 0.005 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.66 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H |
| | | C | | 7.35Y | 122.5 | 0.00 | 3.53 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 7625 | SW1155-A | A | 3/0 ACSR 3 | 7.01Y | 116.9 | 0.03 | 9.13 | 68.01 | 23 | 444 | 174 | 93 | 0.08 | 0.0 | 6.713 | 0.024 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.66 | 19.22 | 6 | 144 | 24 | 99 | | | | | 0 | 0 | 0 | 55 | H |
| | | C | | 7.35Y | 122.5 | 0.01 | 3.54 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 7419 | 7625 | A | 3/0 ACSR 3 | 7.01Y | 116.8 | 0.11 | 9.24 | 68.01 | 23 | 444 | 174 | 93 | 0.31 | 0.0 | 6.805 | 0.092 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.01 | -0.67 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.35Y | 122.4 | 0.03 | 3.57 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6619 | 7419 | A | 3/0 ACSR 3 | 7.00Y | 116.7 | 0.04 | 9.28 | 68.01 | 23 | 444 | 174 | 93 | 0.13 | 0.0 | 6.842 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.67 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.35Y | 122.4 | 0.01 | 3.58 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6457 | 6619 | A | 3/0 ACSR 3 | 7.00Y | 116.7 | 0.04 | 9.33 | 68.01 | 23 | 444 | 173 | 93 | 0.13 | 0.0 | 6.880 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.68 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.01 | 3.59 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6565 | 6457 | A | 3/0 ACSR 3 | 7.00Y | 116.6 | 0.05 | 9.37 | 68.01 | 23 | 443 | 173 | 93 | 0.13 | 0.0 | 6.918 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.68 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.01 | 3.60 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 7109 | 6565 | A | 3/0 ACSR 3 | 6.99Y | 116.6 | 0.07 | 9.44 | 68.01 | 23 | 443 | 173 | 93 | 0.20 | 0.0 | 6.978 | 0.060 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.01 | -0.69 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.02 | 3.61 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 7043 | 7109 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.04 | 9.49 | 68.01 | 23 | 443 | 173 | 93 | 0.13 | 0.0 | 7.016 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.69 | 18.83 | 6 | 141 | 24 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.01 | 3.62 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6967 | 7043 | A | 3/0 ACSR 3 | 6.99Y | 116.5 | 0.04 | 9.53 | 68.01 | 23 | 443 | 172 | 93 | 0.13 | 0.0 | 7.054 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.70 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.01 | 3.64 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6926 | 6967 | A | 3/0 ACSR 3 | 6.99Y | 116.4 | 0.05 | 9.58 | 68.01 | 23 | 443 | 172 | 93 | 0.13 | 0.0 | 7.092 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.70 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.4 | 0.01 | 3.65 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6615 | 6926 | A | 3/0 ACSR 3 | 6.98Y | 116.4 | 0.05 | 9.63 | 68.01 | 23 | 443 | 172 | 93 | 0.13 | 0.0 | 7.132 | 0.040 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.71 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.3 | 0.01 | 3.66 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6816 | 6615 | A | 3/0 ACSR 3 | 6.98Y | 116.3 | 0.04 | 9.67 | 68.01 | 23 | 443 | 172 | 93 | 0.13 | 0.0 | 7.170 | 0.038 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y | 126.7 | -0.00 | -0.71 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y | 122.3 | 0.01 | 3.67 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 6420 | 6816 | A | 3/0 ACSR 3 | 6.98Y 116.3 | 0.06 | 9.73 | 68.01 | 23 | 443 | 172 | 93 | 0.16 | 0.0 | 7.217 | 0.047 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y 126.7 | -0.01 | -0.72 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y 122.3 | 0.01 | 3.68 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6709 | 6420 | A | 3/0 ACSR 3 | 6.97Y 116.2 | 0.06 | 9.78 | 68.01 | 23 | 442 | 171 | 93 | 0.16 | 0.0 | 7.264 | 0.047 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y 126.7 | -0.01 | -0.72 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y 122.3 | 0.01 | 3.69 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6650 | 6709 | A | 3/0 ACSR 3 | 6.97Y 116.1 | 0.10 | 9.88 | 68.01 | 23 | 442 | 171 | 93 | 0.27 | 0.0 | 7.344 | 0.080 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y 126.7 | -0.01 | -0.73 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y 122.3 | 0.02 | 3.72 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6495 | 6650 | A | 3/0 ACSR 3 | 6.96Y 116.1 | 0.04 | 9.92 | 68.01 | 23 | 442 | 171 | 93 | 0.12 | 0.0 | 7.380 | 0.036 | 0 | 0 | 0 | 81 | L |
| H | | B | | 7.60Y 126.7 | -0.00 | -0.73 | 18.83 | 6 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 54 | H |
| | | C | | 7.34Y 122.3 | 0.01 | 3.73 | 19.59 | 7 | 142 | 23 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 6144 | 6495 | A | 1/0 ACSR 3 | 6.96Y 116.0 | 0.11 | 10.03 | 44.07 | 19 | 273 | 140 | 89 | 0.20 | 0.1 | 7.476 | 0.096 | 0 | 0 | 0 | 13 | L |
| H | | B | | 7.61Y 126.8 | -0.02 | -0.76 | 3.51 | 2 | 26 | 6 | 97 | | | | | 0 | 0 | 0 | 13 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6113 | 6144 | A | 1/0 ACSR 3 | 6.96Y 115.9 | 0.02 | 10.05 | 44.07 | 19 | 273 | 140 | 89 | 0.04 | 0.0 | 7.495 | 0.019 | 0 | 0 | 0 | 13 | L |
| H | | B | | 7.61Y 126.8 | -0.00 | -0.76 | 2.71 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 11 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6108 | 6113 | A | 1/0 ACSR 3 | 6.96Y 115.9 | 0.01 | 10.06 | 44.07 | 19 | 273 | 140 | 89 | 0.01 | 0.0 | 7.500 | 0.005 | 0 | 0 | 0 | 13 | L |
| H | | B | | 7.61Y 126.8 | -0.00 | -0.76 | 2.71 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 11 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6353 | 6108 | A | 1/0 ACSR 3 | 6.95Y 115.8 | 0.10 | 10.15 | 44.07 | 19 | 273 | 140 | 89 | 0.17 | 0.1 | 7.582 | 0.083 | 0 | 0 | 0 | 13 | L |
| H | | B | | 7.61Y 126.8 | -0.02 | -0.79 | 2.71 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 11 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6345 | 6353 | A | 2 ACSR 1PH | 6.95Y 115.8 | 0.00 | 10.15 | 2.26 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 7.587 | 0.005 | 0 | 0 | 0 | 5 | L |
| L 6344 | F5240 | A | 2 ACSR 1PH | 6.95Y 115.8 | 0.00 | 10.16 | 2.26 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 7.628 | 0.041 | 0 | 0 | 0 | 5 | L |
| L 6341 | 6344 | A | 2 ACSR 1PH | 6.95Y 115.8 | 0.00 | 10.16 | 2.26 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 7.656 | 0.028 | 0 | 0 | 0 | 5 | L |
| L 6339 | 6341 | A | 2 ACSR 1PH | 6.95Y 115.8 | 0.00 | 10.16 | 1.79 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 7.698 | 0.043 | 0 | 0 | 0 | 4 | L |
| L 6337 | 6339 | A | 2 ACSR 1PH | 6.95Y 115.8 | 0.00 | 10.16 | 0.79 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 7.754 | 0.056 | 0 | 0 | 0 | 2 | L |
| L 6254 | 6341 | A | 6 ACWC 1PH | 6.95Y 115.8 | 0.00 | 10.16 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.718 | 0.063 | 0 | 0 | 0 | 1 | L |
| L 6248 | 6353 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.10 | 10.26 | 41.87 | 18 | 258 | 136 | 88 | 0.18 | 0.1 | 7.676 | 0.093 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.8 | -0.02 | -0.81 | 2.71 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 11 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6052 | 6248 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.02 | 10.28 | 41.87 | 18 | 257 | 135 | 89 | 0.04 | 0.0 | 7.698 | 0.023 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.8 | -0.01 | -0.81 | 2.08 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 9 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6045 | 6052 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.00 | 10.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.703 | 0.005 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.61Y 126.8 | 0.00 | -0.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 6040 | 6045 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.00 | 10.28 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.706 | 0.002 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.61Y 126.8 | 0.00 | -0.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 68018 | 6052 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.00 | 10.29 | 41.87 | 18 | 257 | 135 | 89 | 0.01 | 0.0 | 7.702 | 0.003 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.8 | -0.00 | -0.82 | 2.08 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 9 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 68019 | R1063 | A | 1/0 ACSR 3 | 6.94Y 115.7 | 0.00 | 10.29 | 41.87 | 18 | 257 | 135 | 89 | 0.00 | 0.0 | 7.704 | 0.002 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.8 | -0.00 | -0.82 | 2.08 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 9 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 5799 | 68019 | A | 1/0 ACSR 3 | 6.94Y 115.6 | 0.08 | 10.37 | 41.87 | 18 | 257 | 135 | 89 | 0.14 | 0.0 | 7.776 | 0.072 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.8 | -0.02 | -0.83 | 2.08 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 9 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 98 | | | | | 0 | 0 | 0 | 2 | |
| L 6075 | 5799 | A | 1/0 ACSR 3 | 6.93Y 115.5 | 0.09 | 10.45 | 41.87 | 18 | 257 | 135 | 89 | 0.15 | 0.1 | 7.855 | 0.079 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.9 | -0.02 | -0.86 | 2.07 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5780 | 6075 | A | 1/0 ACSR 3 | 6.93Y 115.4 | 0.11 | 10.56 | 41.87 | 18 | 257 | 135 | 89 | 0.19 | 0.1 | 7.953 | 0.098 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.9 | -0.03 | -0.88 | 2.07 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.73 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5965 | 5780 | A | 1/0 ACSR 3 | 6.92Y 115.4 | 0.07 | 10.63 | 41.87 | 18 | 257 | 135 | 89 | 0.12 | 0.0 | 8.019 | 0.066 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.61Y 126.9 | -0.02 | -0.90 | 2.07 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5896 | 5965 | A | 1/0 ACSR 3 | 6.92Y 115.3 | 0.10 | 10.74 | 41.87 | 18 | 257 | 135 | 89 | 0.18 | 0.1 | 8.115 | 0.095 | 0 | 0 | 0 | 8 | L |
| H | | B | | 7.62Y 126.9 | -0.02 | -0.92 | 2.07 | 1 | 15 | 4 | 97 | | | | | 0 | 0 | 0 | 8 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| H 5898 | 5896 | B | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 8.120 | 0.006 | 0 | 0 | 0 | 5 | H |
| H 5897 | F6066 | B | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 8.174 | 0.054 | 0 | 0 | 0 | 5 | H |
| H 5931 | 5897 | B | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 8.235 | 0.061 | 0 | 0 | 0 | 5 | H |
| H 5936 | 5931 | B | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.42 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.295 | 0.060 | 0 | 0 | 0 | 1 | H |
| H 5935 | 5931 | B | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.284 | 0.049 | 0 | 0 | 0 | 2 | H |
| H 5972 | 5935 | B | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.355 | 0.071 | 0 | 0 | 0 | 2 | H |
| H 6099 | 5972 | B | 6 ACWC 1PH | 7.61Y 126.9 | 0.00 | -0.92 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.425 | 0.070 | 0 | 0 | 0 | 2 | H |
| H 5857 | 5931 | B | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.07 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.334 | 0.099 | 0 | 0 | 0 | 1 | H |
| H 4898 | 5857 | B | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.07 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.458 | 0.124 | 0 | 0 | 0 | 1 | H |
| L 5833 | 5896 | A | 1/0 ACSR 3 | 6.91Y 115.2 | 0.08 | 10.82 | 41.87 | 18 | 257 | 134 | 89 | 0.14 | 0.1 | 8.190 | 0.075 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 126.9 | -0.02 | -0.94 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5758 | 5833 | A | 1/0 ACSR 3 | 6.91Y 115.1 | 0.07 | 10.89 | 41.87 | 18 | 256 | 134 | 89 | 0.13 | 0.0 | 8.256 | 0.066 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.0 | -0.02 | -0.96 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5561 | 5758 | A | 1/0 ACSR 3 | 6.90Y 115.0 | 0.09 | 10.98 | 41.87 | 18 | 256 | 134 | 89 | 0.15 | 0.1 | 8.337 | 0.081 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.0 | -0.02 | -0.99 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 4626 | 5561 | A | 1/0 ACSR 3 | 6.90Y 115.0 | 0.06 | 11.04 | 41.87 | 18 | 256 | 134 | 89 | 0.10 | 0.0 | 8.388 | 0.050 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.0 | -0.01 | -1.00 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 4604 | 4626 | A | 1/0 ACSR 3 | 6.89Y 114.9 | 0.05 | 11.09 | 41.87 | 18 | 256 | 134 | 89 | 0.09 | 0.0 | 8.433 | 0.045 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.0 | -0.01 | -1.01 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5714 | 4604 | A | 1/0 ACSR 3 | 6.89Y 114.8 | 0.08 | 11.17 | 41.87 | 18 | 256 | 134 | 89 | 0.14 | 0.1 | 8.505 | 0.072 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.0 | -0.02 | -1.03 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.74 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5692 | 5714 | A | 1/0 ACSR 3 | 6.89Y 114.8 | 0.08 | 11.24 | 41.87 | 18 | 256 | 133 | 89 | 0.13 | 0.1 | 8.576 | 0.071 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.1 | -0.02 | -1.05 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5648 | 5692 | A | 1/0 ACSR 3 | 6.88Y 114.7 | 0.10 | 11.34 | 41.87 | 18 | 256 | 133 | 89 | 0.17 | 0.1 | 8.665 | 0.090 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.62Y 127.1 | -0.03 | -1.08 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | 7.34Y 122.3 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5299 | 5648 | A | 1/0 ACSR 3 | 6.87Y 114.6 | 0.10 | 11.44 | 41.87 | 18 | 255 | 133 | 89 | 0.17 | 0.1 | 8.754 | 0.088 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.1 | -0.02 | -1.10 | 1.12 | 0 | 8 | 2 | 97 | | | | | 0 | 0 | 0 | 3 | H |
| | | C | | 7.34Y 122.3 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5608 | 5299 | A | 1/0 ACSR 3 | 6.87Y 114.5 | 0.09 | 11.52 | 41.87 | 18 | 255 | 133 | 89 | 0.15 | 0.1 | 8.833 | 0.079 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.1 | -0.02 | -1.13 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5607 | 5608 | A | 1/0 ACSR 3 | 6.87Y 114.5 | 0.01 | 11.53 | 41.87 | 18 | 255 | 133 | 89 | 0.01 | 0.0 | 8.837 | 0.005 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.1 | -0.00 | -1.13 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5532 | SW1158-A | A | 1/0 ACSR 3 | 6.86Y 114.4 | 0.09 | 11.62 | 41.87 | 18 | 255 | 133 | 89 | 0.15 | 0.1 | 8.916 | 0.078 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.2 | -0.02 | -1.15 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5518 | 5532 | A | 1/0 ACSR 3 | 6.86Y 114.3 | 0.06 | 11.68 | 41.87 | 18 | 255 | 132 | 89 | 0.11 | 0.0 | 8.975 | 0.059 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.2 | -0.02 | -1.17 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.75 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| H 5516 | 5518 | B | 6 ACWC 1PH | 7.63Y 127.2 | 0.00 | -1.17 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.041 | 0.067 | 0 | 0 | 0 | 0 | H |
| L 5508 | 5518 | A | 1/0 ACSR 3 | 6.85Y 114.2 | 0.09 | 11.77 | 41.87 | 18 | 255 | 132 | 89 | 0.15 | 0.1 | 9.056 | 0.081 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.2 | -0.02 | -1.19 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5492 | 5508 | A | 1/0 ACSR 3 | 6.85Y 114.1 | 0.10 | 11.87 | 41.87 | 18 | 255 | 132 | 89 | 0.18 | 0.1 | 9.151 | 0.095 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.2 | -0.03 | -1.22 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5474 | 5492 | A | 1/0 ACSR 3 | 6.84Y 114.1 | 0.07 | 11.94 | 41.87 | 18 | 255 | 132 | 89 | 0.12 | 0.0 | 9.213 | 0.062 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.63Y 127.2 | -0.02 | -1.24 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5452 | 5474 | A | 1/0 ACSR 3 | 6.84Y 114.0 | 0.11 | 12.05 | 41.87 | 18 | 254 | 132 | 89 | 0.19 | 0.1 | 9.312 | 0.100 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.3 | -0.03 | -1.27 | 0.79 | 0 | 6 | 1 | 97 | | | | | 0 | 0 | 0 | 2 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 73120 | 5452 | A | 1/0 ACSR 3 | 6.84Y 113.9 | 0.02 | 12.07 | 41.87 | 18 | 254 | 132 | 89 | 0.04 | 0.0 | 9.335 | 0.023 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.3 | -0.01 | -1.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 73121 | SW1710-A | A | 1/0 ACSR 3 | 6.84Y 113.9 | 0.01 | 12.08 | 41.87 | 18 | 254 | 132 | 89 | 0.01 | 0.0 | 9.341 | 0.006 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.3 | -0.00 | -1.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.76 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5415 | 73121 | A | 1/0 ACSR 3 | 6.83Y 113.8 | 0.13 | 12.21 | 41.87 | 18 | 254 | 132 | 89 | 0.22 | 0.1 | 9.459 | 0.118 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.3 | -0.04 | -1.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.77 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 4862 | 5415 | A | 1/0 ACSR 3 | 6.82Y 113.7 | 0.08 | 12.29 | 41.87 | 18 | 254 | 131 | 89 | 0.13 | 0.1 | 9.530 | 0.071 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.3 | -0.02 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.77 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5273 | 4862 | A | 1/0 ACSR 3 | 6.82Y 113.6 | 0.09 | 12.37 | 41.87 | 18 | 254 | 131 | 89 | 0.15 | 0.1 | 9.608 | 0.079 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.4 | -0.02 | -1.36 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.77 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5221 | 5273 | A | 1/0 ACSR 3 | 6.81Y 113.5 | 0.10 | 12.47 | 41.87 | 18 | 254 | 131 | 89 | 0.17 | 0.1 | 9.697 | 0.089 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.4 | -0.03 | -1.38 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.77 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L 5169 | 5221 | A | 1/0 ACSR 3 | 6.81Y 113.4 | 0.10 | 12.57 | 41.87 | 18 | 254 | 131 | 89 | 0.18 | 0.1 | 9.793 | 0.096 | 0 | 0 | 0 | 7 | L |
| H | | B | | 7.64Y 127.4 | -0.03 | -1.41 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | C | | 7.33Y 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 5106 | 5169 | A | 1/0 ACSR | 3 | 6.80Y | 113.3 | 0.11 | 12.68 | 41.87 | 18 | 253 | 130 | 89 | 0.19 | 0.1 | 9.893 | 0.100 | 0 | 0 | 0 | 7 | L |
| H | | | B | | | 7.65Y | 127.4 | -0.03 | -1.45 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 73123 | 5106 | A | 1/0 ACSR | 3 | 6.79Y | 113.2 | 0.10 | 12.78 | 41.87 | 18 | 253 | 130 | 89 | 0.18 | 0.1 | 9.987 | 0.094 | 0 | 0 | 0 | 7 | L |
| H | | | B | | | 7.65Y | 127.5 | -0.03 | -1.47 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 73125 | 73123 | A | 1/0 ACSR | 3 | 6.79Y | 113.2 | 0.01 | 12.79 | 41.87 | 18 | 253 | 130 | 89 | 0.01 | 0.0 | 9.993 | 0.006 | 0 | 0 | 0 | 7 | L |
| H | | | B | | | 7.65Y | 127.5 | -0.00 | -1.48 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 73126 | SW1711-A | A | 1/0 ACSR | 3 | 6.79Y | 113.2 | 0.01 | 12.80 | 41.87 | 18 | 253 | 130 | 89 | 0.02 | 0.0 | 10.004 | 0.012 | 0 | 0 | 0 | 7 | L |
| H | | | B | | | 7.65Y | 127.5 | -0.00 | -1.48 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 73115 | 73126 | A | 2 ACSR | 1PH | 6.79Y | 113.2 | 0.00 | 12.80 | 2.91 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 10.010 | 0.006 | 0 | 0 | 0 | 6 | L |
| L | 73114 | F9898 | A | 2 ACSR | 1PH | 6.79Y | 113.2 | 0.00 | 12.81 | 2.91 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 10.055 | 0.046 | 0 | 0 | 0 | 6 | L |
| L | 4942 | 73114 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.01 | 12.81 | 2.91 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 10.094 | 0.039 | 0 | 0 | 0 | 6 | L |
| L | 3950 | 4942 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.01 | 12.82 | 2.91 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 10.169 | 0.075 | 0 | 0 | 0 | 6 | L |
| L | 4584 | 3950 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 1.40 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 10.242 | 0.073 | 0 | 0 | 0 | 3 | L |
| L | 4575 | 4584 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.312 | 0.070 | 0 | 0 | 0 | 0 | L |
| L | 4569 | 4584 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.369 | 0.127 | 0 | 0 | 0 | 2 | L |
| L | 5071 | 4569 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.456 | 0.087 | 0 | 0 | 0 | 2 | L |
| L | 5051 | 5071 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.522 | 0.066 | 0 | 0 | 0 | 2 | L |
| L | 5047 | 5051 | A | 2 ACSR | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.558 | 0.036 | 0 | 0 | 0 | 2 | L |
| L | 5042 | 5051 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.581 | 0.058 | 0 | 0 | 0 | 0 | L |
| L | 5012 | 5042 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.682 | 0.102 | 0 | 0 | 0 | 0 | L |
| L | 4993 | 5012 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.727 | 0.045 | 0 | 0 | 0 | 0 | L |
| L | 4419 | 4993 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.797 | 0.070 | 0 | 0 | 0 | 0 | L |
| L | 4705 | 4419 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.899 | 0.102 | 0 | 0 | 0 | 0 | L |
| L | 4671 | 4705 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.012 | 0.113 | 0 | 0 | 0 | 0 | L |
| L | 4670 | 4671 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.062 | 0.050 | 0 | 0 | 0 | 0 | L |
| L | 4681 | 4670 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.125 | 0.063 | 0 | 0 | 0 | 0 | L |
| L | 4748 | 4671 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.160 | 0.148 | 0 | 0 | 0 | 0 | L |
| L | 4651 | 4671 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.121 | 0.109 | 0 | 0 | 0 | 0 | L |
| L | 4636 | 4651 | A | 6 ACWC | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.187 | 0.066 | 0 | 0 | 0 | 0 | L |
| L | 3949 | 3950 | A | 2 ACSR | 1PH | 6.79Y | 113.2 | 0.00 | 12.82 | 1.20 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 10.214 | 0.046 | 0 | 0 | 0 | 1 | L |
| L | 4951 | 3949 | A | 2 ACSR | 1PH | 6.79Y | 113.2 | 0.00 | 12.83 | 1.20 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 10.298 | 0.084 | 0 | 0 | 0 | 1 | L |
| L | 4954 | 73126 | A | 1/0 ACSR | 3 | 6.79Y | 113.2 | 0.04 | 12.84 | 39.05 | 17 | 234 | 125 | 88 | 0.06 | 0.0 | 10.041 | 0.037 | 0 | 0 | 0 | 1 | L |
| H | | | B | | | 7.65Y | 127.5 | -0.01 | -1.49 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | 0 | 0 | 0 | 2 | |
| L | 4963 | 4954 | A | 1/0 ACSR | 3 | 6.79Y | 113.1 | 0.06 | 12.90 | 39.05 | 17 | 234 | 125 | 88 | 0.10 | 0.0 | 10.100 | 0.059 | 0 | 0 | 0 | 1 | L |
| H | | | B | | | 7.65Y | 127.5 | -0.02 | -1.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 4972 | 4963 | A | 1/0 ACSR | 3 | 6.78Y | 113.0 | 0.06 | 12.96 | 39.05 | 17 | 234 | 125 | 88 | 0.10 | 0.0 | 10.163 | 0.063 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.65Y | 127.5 | -0.02 | -1.52 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.78 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 4987 | 4972 | A | 1/0 ACSR | 3 | 6.78Y | 113.0 | 0.04 | 13.01 | 39.05 | 17 | 233 | 125 | 88 | 0.07 | 0.0 | 10.205 | 0.042 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.65Y | 127.5 | -0.01 | -1.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 3956 | 4987 | A | 1/0 ACSR | 3 | 6.77Y | 112.9 | 0.09 | 13.10 | 39.05 | 17 | 233 | 125 | 88 | 0.15 | 0.1 | 10.293 | 0.088 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.65Y | 127.6 | -0.03 | -1.56 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 5089 | 3956 | A | 1/0 ACSR | 3 | 6.77Y | 112.8 | 0.09 | 13.18 | 39.05 | 17 | 233 | 125 | 88 | 0.14 | 0.1 | 10.378 | 0.085 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.6 | -0.02 | -1.59 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 5091 | 5089 | A | 1/0 ACSR | 3 | 6.77Y | 112.8 | 0.05 | 13.23 | 39.05 | 17 | 233 | 125 | 88 | 0.08 | 0.0 | 10.423 | 0.046 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.6 | -0.01 | -1.60 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 5093 | 5091 | A | 1/0 ACSR | 3 | 6.76Y | 112.7 | 0.11 | 13.34 | 39.05 | 17 | 233 | 125 | 88 | 0.17 | 0.1 | 10.528 | 0.104 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.6 | -0.03 | -1.63 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.01 | 0 | 0 | 0 | 97 | | | | | | 0 | 0 | 0 | 2 | | | | | | | | |
| L | 5077 | 5093 | A | 1/0 ACSR | 3 | 6.76Y | 112.6 | 0.05 | 13.39 | 39.05 | 17 | 233 | 124 | 88 | 0.08 | 0.0 | 10.578 | 0.050 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.6 | -0.01 | -1.64 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 1 | | | | | | | | |
| L | 4986 | 5077 | A | 1/0 ACSR | 3 | 6.75Y | 112.5 | 0.09 | 13.48 | 39.05 | 17 | 233 | 124 | 88 | 0.14 | 0.1 | 10.664 | 0.086 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.7 | -0.02 | -1.67 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.79 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 1 | | | | | | | | |
| L | 4967 | 4986 | A | 1/0 ACSR | 3 | 6.75Y | 112.4 | 0.08 | 13.55 | 39.05 | 17 | 233 | 124 | 88 | 0.12 | 0.1 | 10.737 | 0.074 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.7 | -0.02 | -1.69 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 1 | | | | | | | | |
| L | 4845 | 4967 | A | 1/0 ACSR | 3 | 6.74Y | 112.4 | 0.09 | 13.64 | 39.05 | 17 | 233 | 124 | 88 | 0.14 | 0.1 | 10.821 | 0.084 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.7 | -0.02 | -1.71 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 1 | | | | | | | | |
| L | 3975 | 4845 | A | 1/0 ACSR | 3 | 6.74Y | 112.3 | 0.03 | 13.66 | 39.05 | 17 | 232 | 124 | 88 | 0.05 | 0.0 | 10.849 | 0.028 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.7 | -0.01 | -1.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 4585 | 3975 | A | 1/0 ACSR | 3 | 6.73Y | 112.2 | 0.09 | 13.75 | 39.05 | 17 | 232 | 124 | 88 | 0.15 | 0.1 | 10.938 | 0.088 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.66Y | 127.7 | -0.03 | -1.75 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 5070 | 4585 | A | 1/0 ACSR | 3 | 6.73Y | 112.1 | 0.14 | 13.89 | 39.05 | 17 | 232 | 123 | 88 | 0.22 | 0.1 | 11.074 | 0.136 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.67Y | 127.8 | -0.04 | -1.79 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 5038 | 5070 | A | 1/0 ACSR | 3 | 6.72Y | 112.0 | 0.10 | 13.99 | 39.05 | 17 | 232 | 123 | 88 | 0.16 | 0.1 | 11.171 | 0.097 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.67Y | 127.8 | -0.03 | -1.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 5014 | 5038 | A | 1/0 ACSR | 3 | 6.72Y | 112.0 | 0.04 | 14.04 | 39.05 | 17 | 232 | 123 | 88 | 0.07 | 0.0 | 11.213 | 0.041 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.67Y | 127.8 | -0.01 | -1.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 4427 | 5014 | A | 1/0 ACSR | 3 | 6.71Y | 111.9 | 0.07 | 14.10 | 39.05 | 17 | 232 | 123 | 88 | 0.11 | 0.0 | 11.279 | 0.066 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.67Y | 127.8 | -0.02 | -1.84 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | |
| L | 4690 | 4427 | A | 1/0 ACSR | 3 | 6.71Y | 111.8 | 0.11 | 14.22 | 39.05 | 17 | 232 | 123 | 88 | 0.18 | 0.1 | 11.390 | 0.111 | | 0 | 0 | 0 | 1 | L | | | | | | | |
| H | | | B | | | 7.67Y | 127.9 | -0.03 | -1.88 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4647 | 4690 | A | 1/0 ACSR | 3 | 6.70Y | 111.7 | 0.10 | 14.32 | 39.05 | 17 | 231 | 123 | 88 | 0.17 | 0.1 | 11.491 | 0.102 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.67Y | 127.9 | -0.03 | -1.90 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4808 | 4647 | A | 1/0 ACSR | 3 | 6.70Y | 111.6 | 0.04 | 14.36 | 39.05 | 17 | 231 | 122 | 88 | 0.07 | 0.0 | 11.532 | 0.041 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.67Y | 127.9 | -0.01 | -1.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4775 | 4808 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.07 | 14.43 | 39.05 | 17 | 231 | 122 | 88 | 0.11 | 0.0 | 11.600 | 0.068 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | -0.02 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73984 | 4775 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.642 | 0.042 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73983 | 73984 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.705 | 0.063 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73982 | 73983 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.771 | 0.066 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73993 | 73982 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.859 | 0.088 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73980 | 73993 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.880 | 0.020 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 73998 | 73980 | A | 1/0 ACSR | 3 | 6.69Y | 111.6 | 0.00 | 14.43 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.885 | 0.006 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 127.9 | 0.00 | -1.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4776 | 4775 | A | 1/0 ACSR | 3 | 6.69Y | 111.5 | 0.08 | 14.51 | 39.05 | 17 | 231 | 122 | 88 | 0.12 | 0.1 | 11.676 | 0.076 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.02 | -1.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4814 | 4776 | A | 1/0 ACSR | 3 | 6.69Y | 111.4 | 0.05 | 14.56 | 39.05 | 17 | 231 | 122 | 88 | 0.08 | 0.0 | 11.724 | 0.049 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.01 | -1.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4649 | 4814 | A | 1/0 ACSR | 3 | 6.68Y | 111.4 | 0.04 | 14.60 | 39.05 | 17 | 231 | 122 | 88 | 0.07 | 0.0 | 11.765 | 0.040 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.01 | -1.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4667 | 4649 | A | 1/0 ACSR | 3 | 6.68Y | 111.4 | 0.03 | 14.63 | 39.05 | 17 | 231 | 122 | 88 | 0.05 | 0.0 | 11.793 | 0.029 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.01 | -1.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4668 | 4667 | A | 1/0 ACSR | 3 | 6.68Y | 111.3 | 0.03 | 14.66 | 39.05 | 17 | 231 | 122 | 88 | 0.05 | 0.0 | 11.824 | 0.031 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.01 | -2.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 4685 | 4668 | A | 1/0 ACSR | 3 | 6.68Y | 111.3 | 0.05 | 14.71 | 39.05 | 17 | 231 | 122 | 88 | 0.08 | 0.0 | 11.871 | 0.047 | | 0 | 0 | 0 | 1 | L | | | | | | | | |
| H | | | B | | | 7.68Y | 128.0 | -0.01 | -2.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.33Y | 122.2 | 0.00 | 3.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 6041 | 68019 | A | 1/0 ACSR | 3 | 6.94Y | 115.7 | 0.00 | 10.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.709 | 0.005 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.61Y | 126.8 | 0.00 | -0.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |
| | | | C | | | 7.34Y | 122.3 | 0.00 | 3.73 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | | | | | | | | | | |
| L | 74121 | 6041 | A | 1/0 ACSR | 3 | 6.94Y | 115.7 | 0.00 | 10.29 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.711 | 0.002 | | 0 | 0 | 0 | 0 | L | | | | | | | | |
| H | | | B | | | 7.61Y | 126.8 | 0.00 | -0.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | H | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | 7.34Y | 122.3 | 0.00 | 3.73 | 0.00 | 0 | 0 | 0 | 100 | | | | | | 0 | 0 | 0 | 0 | |
| L | 6545 | 6495 | A | 6 ACWC 3PH | 6.96Y | 116.0 | 0.06 | 9.99 | 24.61 | 18 | 169 | 31 | 98 | 0.18 | 0.0 | 7.447 | 0.066 | 0 | 0 | 0 | 68 | L |
| H | | | B | | 7.60Y | 126.7 | 0.03 | -0.70 | 15.33 | 11 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.2 | 0.05 | 3.78 | 19.47 | 14 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 40 | |
| L | 6401 | 6545 | A | 6 ACWC 3PH | 6.96Y | 115.9 | 0.07 | 10.06 | 23.39 | 17 | 160 | 29 | 98 | 0.20 | 0.0 | 7.522 | 0.076 | 0 | 0 | 0 | 66 | L |
| H | | | B | | 7.60Y | 126.7 | 0.04 | -0.66 | 15.33 | 11 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.2 | 0.06 | 3.84 | 19.47 | 14 | 141 | 23 | 99 | | | | | 0 | 0 | 0 | 40 | |
| L | 6351 | 6401 | A | 6 ACWC 3PH | 6.95Y | 115.9 | 0.08 | 10.13 | 23.39 | 17 | 160 | 29 | 98 | 0.17 | 0.0 | 7.600 | 0.078 | 0 | 0 | 0 | 66 | L |
| H | | | B | | 7.60Y | 126.6 | 0.04 | -0.62 | 15.33 | 11 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.1 | 0.04 | 3.88 | 14.07 | 10 | 102 | 13 | 99 | | | | | 0 | 0 | 0 | 28 | |
| L | 6051 | 6351 | A | 1/0 ACSR 3 | 6.95Y | 115.8 | 0.06 | 10.19 | 23.39 | 10 | 160 | 29 | 98 | 0.10 | 0.0 | 7.723 | 0.122 | 0 | 0 | 0 | 66 | L |
| H | | | B | | 7.60Y | 126.6 | 0.02 | -0.60 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.1 | 0.01 | 3.90 | 8.79 | 4 | 64 | 3 | 100 | | | | | 0 | 0 | 0 | 22 | |
| L | 6030 | 6051 | A | 2 ACSR 1PH | 6.95Y | 115.8 | 0.00 | 10.19 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.728 | 0.005 | 0 | 0 | 0 | 1 | L |
| L | 6031 | F5324 | A | 2 ACSR 1PH | 6.95Y | 115.8 | 0.00 | 10.19 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.762 | 0.034 | 0 | 0 | 0 | 1 | L |
| L | 6231 | 6031 | A | 2 ACSR 1PH | 6.95Y | 115.8 | 0.00 | 10.19 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.785 | 0.023 | 0 | 0 | 0 | 1 | L |
| L | 5831 | 6051 | A | 1/0 ACSR 3 | 6.95Y | 115.8 | 0.03 | 10.22 | 22.90 | 10 | 157 | 28 | 98 | 0.05 | 0.0 | 7.783 | 0.060 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.60Y | 126.6 | 0.01 | -0.59 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.1 | 0.01 | 3.90 | 7.94 | 3 | 58 | 2 | 100 | | | | | 0 | 0 | 0 | 19 | |
| L | 5828 | 5831 | A | 1/0 ACSR 3 | 6.95Y | 115.8 | 0.00 | 10.22 | 22.90 | 10 | 157 | 28 | 98 | 0.00 | 0.0 | 7.788 | 0.005 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.60Y | 126.6 | 0.00 | -0.59 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.1 | 0.00 | 3.91 | 7.94 | 3 | 58 | 2 | 100 | | | | | 0 | 0 | 0 | 19 | |
| L | 6216 | SW1156-A | A | 1/0 ACSR 3 | 6.94Y | 115.7 | 0.05 | 10.28 | 22.90 | 10 | 157 | 28 | 98 | 0.08 | 0.0 | 7.892 | 0.105 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.59Y | 126.6 | 0.02 | -0.57 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.33Y | 122.1 | 0.01 | 3.92 | 7.94 | 3 | 58 | 2 | 100 | | | | | 0 | 0 | 0 | 19 | |
| L | 6215 | 6216 | A | 1/0 ACSR 3 | 6.94Y | 115.7 | 0.01 | 10.29 | 22.90 | 10 | 157 | 28 | 98 | 0.01 | 0.0 | 7.912 | 0.020 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.59Y | 126.6 | 0.00 | -0.57 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 7.21 | 3 | 53 | 0 | 100 | | | | | 0 | 0 | 0 | 17 | |
| L | 6224 | 6215 | A | 1/0 ACSR 3 | 6.94Y | 115.7 | 0.01 | 10.29 | 22.90 | 10 | 157 | 28 | 98 | 0.01 | 0.0 | 7.925 | 0.013 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.59Y | 126.6 | 0.00 | -0.56 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 7.21 | 3 | 53 | 0 | 100 | | | | | 0 | 0 | 0 | 17 | |
| L | 5791 | 6224 | A | 1/0 ACSR 3 | 6.94Y | 115.7 | 0.02 | 10.31 | 22.90 | 10 | 157 | 28 | 98 | 0.03 | 0.0 | 7.967 | 0.042 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.59Y | 126.6 | 0.01 | -0.56 | 15.33 | 7 | 115 | 17 | 99 | | | | | 0 | 0 | 0 | 41 | H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 7.21 | 3 | 53 | 0 | 100 | | | | | 0 | 0 | 0 | 17 | |
| L | 5809 | 5791 | A | 1/0 ACSR 3 | 6.94Y | 115.7 | 0.02 | 10.34 | 22.90 | 10 | 157 | 28 | 98 | 0.03 | 0.0 | 8.014 | 0.047 | 0 | 0 | 0 | 65 | L |
| H | | | B | | 7.59Y | 126.5 | 0.01 | -0.55 | 14.54 | 6 | 109 | 15 | 99 | | | | | 0 | 0 | 0 | 39 | H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 3.58 | 2 | 26 | -6 | -97 | | | | | 0 | 0 | 0 | 12 | |
| L | 5826 | 5809 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.03 | 10.37 | 19.87 | 9 | 136 | 23 | 99 | 0.04 | 0.0 | 8.077 | 0.063 | 0 | 0 | 0 | 60 | L |
| H | | | B | | 7.59Y | 126.5 | 0.01 | -0.54 | 14.54 | 6 | 109 | 15 | 99 | | | | | 0 | 0 | 0 | 39 | H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 3.58 | 2 | 26 | -6 | -97 | | | | | 0 | 0 | 0 | 12 | |
| L | 6241 | 5826 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.01 | 10.38 | 19.87 | 9 | 136 | 23 | 99 | 0.01 | 0.0 | 8.099 | 0.022 | 0 | 0 | 0 | 60 | L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.54 | 14.10 | 6 | 106 | 15 | 99 | | | | | 0 | 0 | 0 | 37 | H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 3.58 | 2 | 26 | -6 | -97 | | | | | 0 | 0 | 0 | 12 | |
| L | 6265 | 6241 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.01 | 10.39 | 19.61 | 9 | 134 | 22 | 99 | 0.02 | 0.0 | 8.133 | 0.034 | 0 | 0 | 0 | 59 | L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 8.81 | 4 | 67 | 4 | 100 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 2.51 | 1 | 16 | -8 | -89 | | | | | 0 | 0 | 0 | 8 | |
| L | 6310 | 6265 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.01 | 10.41 | 19.61 | 9 | 134 | 22 | 99 | 0.01 | 0.0 | 8.163 | 0.031 | 0 | 0 | 0 | 59 | L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 8.81 | 4 | 67 | 4 | 100 | | | | | 0 | 0 | 0 | 26 | H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 6343 | 6310 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.00 | 10.41 | 18.69 | 8 | 128 | 20 | 99 | 0.00 | 0.0 | 8.170 | 0.007 | 0 | 0 | 0 | 53 L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 8.81 | 4 | 67 | 4 | 100 | | | | | 0 | 0 | 0 | 26 H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| L | 6354 | 6343 | A | 1/0 ACSR 3 | 6.94Y | 115.6 | 0.01 | 10.42 | 18.69 | 8 | 128 | 20 | 99 | 0.01 | 0.0 | 8.187 | 0.017 | 0 | 0 | 0 | 53 L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 8.60 | 4 | 65 | 3 | 100 | | | | | 0 | 0 | 0 | 25 H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| H | 6368 | 6354 | B | 6 ACWC 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 0.98 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 8.192 | 0.005 | 0 | 0 | 0 | 5 H |
| H | 6369 | F7501 | B | 6 ACWC 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 0.98 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 8.224 | 0.031 | 0 | 0 | 0 | 5 H |
| L | 6367 | 6354 | A | 1/0 ACSR 3 | 6.93Y | 115.6 | 0.02 | 10.43 | 18.69 | 8 | 128 | 20 | 99 | 0.02 | 0.0 | 8.226 | 0.038 | 0 | 0 | 0 | 53 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 6.20 | 3 | 47 | -1 | -100 | | | | | 0 | 0 | 0 | 17 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| L | 6398 | 6367 | A | 2 ACSR 1PH | 6.93Y | 115.6 | 0.00 | 10.43 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.231 | 0.005 | 0 | 0 | 0 | 2 L |
| L | 6399 | F8497 | A | 2 ACSR 1PH | 6.93Y | 115.6 | 0.00 | 10.43 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.249 | 0.018 | 0 | 0 | 0 | 2 L |
| L | 6397 | 6367 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.02 | 10.45 | 18.16 | 8 | 124 | 20 | 99 | 0.02 | 0.0 | 8.279 | 0.054 | 0 | 0 | 0 | 51 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.54 | 5.97 | 3 | 45 | -2 | -100 | | | | | 0 | 0 | 0 | 16 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| L | 6537 | 6397 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.01 | 10.46 | 9.13 | 4 | 63 | 4 | 100 | 0.01 | 0.0 | 8.325 | 0.045 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 5.97 | 3 | 45 | -2 | -100 | | | | | 0 | 0 | 0 | 16 H |
| | | | C | | 7.32Y | 122.1 | -0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| L | 6482 | 6537 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.47 | 9.13 | 4 | 63 | 4 | 100 | 0.00 | 0.0 | 8.342 | 0.017 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 4.08 | 2 | 30 | -6 | -98 | | | | | 0 | 0 | 0 | 10 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 2.03 | 1 | 11 | -10 | -76 | | | | | 0 | 0 | 0 | 5 |
| L | 68851 | 6482 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.47 | 9.37 | 4 | 63 | 15 | 97 | 0.00 | 0.0 | 8.344 | 0.002 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 4.14 | 2 | 30 | 8 | 97 | | | | | 0 | 0 | 0 | 10 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 1.58 | 1 | 11 | 3 | 97 | | | | | 0 | 0 | 0 | 5 |
| L | 6503 | 68851 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.47 | 9.37 | 4 | 63 | 15 | 97 | 0.00 | 0.0 | 8.366 | 0.022 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | 4.14 | 2 | 30 | 8 | 97 | | | | | 0 | 0 | 0 | 10 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 1.58 | 1 | 11 | 3 | 97 | | | | | 0 | 0 | 0 | 5 |
| L | 6660 | 6503 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.01 | 10.48 | 9.37 | 4 | 63 | 15 | 97 | 0.00 | 0.0 | 8.397 | 0.031 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 2.68 | 1 | 20 | 5 | 97 | | | | | 0 | 0 | 0 | 7 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 1.58 | 1 | 11 | 3 | 97 | | | | | 0 | 0 | 0 | 5 |
| L | 6704 | 6660 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.48 | 9.37 | 4 | 63 | 15 | 97 | 0.00 | 0.0 | 8.421 | 0.024 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.53 | 0.66 | 0 | 5 | 1 | 97 | | | | | 0 | 0 | 0 | 3 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | 1.58 | 1 | 11 | 3 | 97 | | | | | 0 | 0 | 0 | 5 |
| L | 6747 | 6704 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.49 | 9.37 | 4 | 63 | 15 | 97 | 0.00 | 0.0 | 8.446 | 0.025 | 0 | 0 | 0 | 17 L |
| H | | | B | | 7.59Y | 126.5 | -0.00 | -0.54 | 0.30 | 0 | 2 | 1 | 97 | | | | | 0 | 0 | 0 | 2 H |
| | | | C | | 7.32Y | 122.1 | 0.00 | 3.93 | 1.58 | 1 | 11 | 3 | 97 | | | | | 0 | 0 | 0 | 5 |
| L | 67994 | 6747 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.49 | 9.37 | 5 | 63 | 15 | 97 | 0.00 | 0.0 | 8.448 | 0.002 | 0 | 0 | 0 | 17 L |
| L | 67995 | R1356 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.49 | 9.37 | 5 | 63 | 15 | 97 | 0.00 | 0.0 | 8.452 | 0.004 | 0 | 0 | 0 | 17 L |
| L | 6440 | 67995 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.454 | 0.002 | 0 | 0 | 0 | 0 L |
| L | 6439 | 67995 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.02 | 10.51 | 9.37 | 5 | 63 | 15 | 97 | 0.01 | 0.0 | 8.509 | 0.057 | 0 | 0 | 0 | 17 L |
| L | 6781 | 6439 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.02 | 10.52 | 9.37 | 5 | 63 | 15 | 97 | 0.01 | 0.0 | 8.566 | 0.057 | 0 | 0 | 0 | 17 L |
| L | 6807 | 6781 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.02 | 10.54 | 9.37 | 5 | 63 | 15 | 97 | 0.01 | 0.0 | 8.633 | 0.068 | 0 | 0 | 0 | 17 L |
| L | 6837 | 6807 | A | 6 ACWC 1PH | 6.93Y | 115.5 | 0.00 | 10.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.730 | 0.097 | 0 | 0 | 0 | 0 L |
| L | 6962 | 6837 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.824 | 0.094 | 0 | 0 | 0 | 0 L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 7100 | 6962 | A | 2 | ACSR | 1PH | 6.93Y | 115.5 | 0.00 | 10.54 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.882 | 0.058 | 0 | 0 | 0 | 0 | L |
| L | 6836 | 6807 | A | 6 | ACWC | 1PH | 6.93Y | 115.5 | 0.00 | 10.55 | 8.86 | 6 | 60 | 14 | 97 | 0.00 | 0.0 | 8.638 | 0.005 | 0 | 0 | 0 | 16 | L |
| L | 6841 | F6681 | A | 6 | ACWC | 1PH | 6.92Y | 115.4 | 0.04 | 10.59 | 8.86 | 6 | 60 | 14 | 97 | 0.02 | 0.0 | 8.745 | 0.107 | 0 | 0 | 0 | 16 | L |
| L | 6904 | 6841 | A | 6 | ACWC | 1PH | 6.92Y | 115.4 | 0.02 | 10.61 | 8.86 | 6 | 60 | 14 | 97 | 0.01 | 0.0 | 8.793 | 0.047 | 0 | 0 | 0 | 16 | L |
| L | 6950 | 6904 | A | 6 | ACWC | 1PH | 6.92Y | 115.4 | 0.04 | 10.65 | 8.86 | 6 | 60 | 14 | 97 | 0.02 | 0.0 | 8.887 | 0.094 | 0 | 0 | 0 | 16 | L |
| L | 7037 | 6950 | A | 2 | ACSR | 1PH | 6.92Y | 115.4 | 0.00 | 10.65 | 1.30 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.957 | 0.070 | 0 | 0 | 0 | 2 | L |
| L | 6180 | 7037 | A | 2 | ACSR | 1PH | 6.92Y | 115.4 | 0.00 | 10.65 | 1.30 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.985 | 0.028 | 0 | 0 | 0 | 2 | L |
| L | 7036 | 6950 | A | 6 | ACWC | 1PH | 6.92Y | 115.3 | 0.03 | 10.68 | 7.56 | 5 | 51 | 12 | 97 | 0.01 | 0.0 | 8.981 | 0.095 | 0 | 0 | 0 | 14 | L |
| L | 7140 | 7036 | A | 2 | ACSR | 1PH | 6.92Y | 115.3 | 0.00 | 10.68 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.014 | 0.033 | 0 | 0 | 0 | 1 | L |
| L | 7183 | 7140 | A | 2 | ACSR | 1PH | 6.92Y | 115.3 | 0.00 | 10.68 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.048 | 0.034 | 0 | 0 | 0 | 1 | L |
| L | 7139 | 7036 | A | 6 | ACWC | 1PH | 6.92Y | 115.3 | 0.02 | 10.70 | 7.06 | 5 | 48 | 11 | 97 | 0.01 | 0.0 | 9.045 | 0.064 | 0 | 0 | 0 | 13 | L |
| L | 7176 | 7139 | A | 6 | ACWC | 1PH | 6.92Y | 115.3 | 0.03 | 10.73 | 7.06 | 5 | 47 | 11 | 97 | 0.01 | 0.0 | 9.151 | 0.106 | 0 | 0 | 0 | 13 | L |
| L | 7282 | 7176 | A | 6 | ACWC | 1PH | 6.92Y | 115.3 | 0.01 | 10.74 | 6.07 | 4 | 41 | 10 | 97 | 0.00 | 0.0 | 9.177 | 0.026 | 0 | 0 | 0 | 12 | L |
| L | 6448 | 7282 | A | 6 | ACWC | 1PH | 6.91Y | 115.2 | 0.03 | 10.77 | 6.05 | 4 | 41 | 10 | 97 | 0.01 | 0.0 | 9.283 | 0.106 | 0 | 0 | 0 | 11 | L |
| L | 7124 | 6448 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.01 | 10.78 | 4.74 | 3 | 32 | 8 | 97 | 0.00 | 0.0 | 9.368 | 0.085 | 0 | 0 | 0 | 10 | L |
| L | 7125 | 7124 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 1.48 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 9.399 | 0.031 | 0 | 0 | 0 | 1 | L |
| L | 7023 | 7124 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 2.47 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 9.412 | 0.044 | 0 | 0 | 0 | 6 | L |
| L | 7024 | 7023 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.01 | 10.79 | 2.47 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 9.497 | 0.085 | 0 | 0 | 0 | 5 | L |
| L | 7068 | 7024 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 1.18 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.502 | 0.005 | 0 | 0 | 0 | 3 | L |
| L | 7072 | F6682 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 1.18 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 9.537 | 0.035 | 0 | 0 | 0 | 3 | L |
| L | 7106 | 7072 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.48 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.595 | 0.059 | 0 | 0 | 0 | 1 | L |
| L | 7095 | 7124 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.79 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.391 | 0.022 | 0 | 0 | 0 | 3 | L |
| L | 7093 | 7095 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.79 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.399 | 0.009 | 0 | 0 | 0 | 3 | L |
| L | 7094 | 7093 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.447 | 0.048 | 0 | 0 | 0 | 2 | L |
| L | 7091 | 7094 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.548 | 0.101 | 0 | 0 | 0 | 2 | L |
| L | 7090 | 7091 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.610 | 0.063 | 0 | 0 | 0 | 2 | L |
| L | 7089 | 7090 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.703 | 0.093 | 0 | 0 | 0 | 2 | L |
| L | 7088 | 7089 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.773 | 0.070 | 0 | 0 | 0 | 2 | L |
| L | 7087 | 7088 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.854 | 0.081 | 0 | 0 | 0 | 2 | L |
| L | 7048 | 7087 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.873 | 0.019 | 0 | 0 | 0 | 0 | L |
| L | 7015 | 7087 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.905 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 7086 | 7087 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.15 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.880 | 0.027 | 0 | 0 | 0 | 1 | L |
| L | 7158 | 7086 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.15 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.901 | 0.020 | 0 | 0 | 0 | 1 | L |
| L | 6176 | 7158 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 0.15 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 9.937 | 0.036 | 0 | 0 | 0 | 1 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 7092 | 7093 | A | 2 ACSR 1PH | 6.91Y | 115.2 | 0.00 | 10.78 | 0.47 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.441 | 0.042 | 0 | 0 | 0 | 1 | L |
| L 57507 | 7092 | A | 1/0 URDJ1 | 6.91Y | 115.2 | 0.00 | 10.78 | 0.47 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.446 | 0.005 | 0 | 0 | 0 | 1 | L |
| L 57514 | F6834 | A | 1/0 URDJ1 | 6.91Y | 115.2 | 0.00 | 10.78 | 0.47 | 0 | 3 | 0 | 100 | 0.00 | 0.0 | 9.516 | 0.070 | 0 | 0 | 0 | 1 | L |
| L 6437 | 6747 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.473 | 0.027 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.59Y | 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.32Y | 122.1 | 0.00 | 3.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 6818 | 6437 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.552 | 0.079 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.59Y | 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.32Y | 122.1 | 0.00 | 3.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 6940 | 6818 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.644 | 0.092 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.59Y | 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.32Y | 122.1 | 0.00 | 3.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 6998 | 6940 | A | 1/0 ACSR 3 | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.649 | 0.005 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.59Y | 126.5 | 0.00 | -0.54 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.32Y | 122.1 | 0.00 | 3.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 6436 | 6747 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.448 | 0.002 | 0 | 0 | 0 | 0 | L |
| L 6760 | 6436 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.49 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.452 | 0.004 | 0 | 0 | 0 | 0 | L |
| L CAP14 | 6482 | A | Cap (36) | 6.93Y | 115.5 | 0.00 | 10.47 | -1.60 | 0 | 0 | -11 | 0 | 0.00 | 0.0 | 8.342 | 0.000 | 0 | 0 | 0 | 0 | L |
| H | | B | | 7.59Y | 126.5 | 0.00 | -0.53 | -1.76 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| | | C | | 7.32Y | 122.1 | 0.00 | 3.92 | -1.70 | 0 | 0 | -12 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L 6533 | 6397 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 9.11 | 5 | 61 | 15 | 97 | 0.00 | 0.0 | 8.289 | 0.009 | 0 | 0 | 0 | 34 | L |
| L 67534 | 6533 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 9.11 | 5 | 61 | 15 | 97 | 0.00 | 0.0 | 8.291 | 0.002 | 0 | 0 | 0 | 34 | L |
| L 67535 | R1002 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 9.11 | 5 | 61 | 15 | 97 | 0.00 | 0.0 | 8.295 | 0.003 | 0 | 0 | 0 | 34 | L |
| L 6346 | 67535 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.04 | 10.50 | 9.11 | 5 | 61 | 15 | 97 | 0.02 | 0.0 | 8.440 | 0.145 | 0 | 0 | 0 | 34 | L |
| L 6260 | 6346 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.03 | 10.53 | 9.11 | 5 | 61 | 15 | 97 | 0.01 | 0.0 | 8.540 | 0.100 | 0 | 0 | 0 | 34 | L |
| L 6259 | 6260 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.53 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.581 | 0.041 | 0 | 0 | 0 | 0 | L |
| L 6309 | 6259 | A | 2 ACSR 1PH | 6.93Y | 115.5 | 0.00 | 10.53 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.603 | 0.023 | 0 | 0 | 0 | 0 | L |
| L 6233 | 6260 | A | 2 ACSR 1PH | 6.93Y | 115.4 | 0.03 | 10.56 | 9.11 | 5 | 61 | 15 | 97 | 0.01 | 0.0 | 8.638 | 0.098 | 0 | 0 | 0 | 34 | L |
| L 5798 | 6233 | A | 2 ACSR 1PH | 6.93Y | 115.4 | 0.02 | 10.58 | 9.11 | 5 | 61 | 15 | 97 | 0.01 | 0.0 | 8.713 | 0.076 | 0 | 0 | 0 | 34 | L |
| L 6186 | 5798 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.02 | 10.60 | 9.11 | 5 | 61 | 15 | 97 | 0.01 | 0.0 | 8.792 | 0.079 | 0 | 0 | 0 | 34 | L |
| L 6088 | 6186 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 9.11 | 5 | 61 | 15 | 97 | 0.00 | 0.0 | 8.803 | 0.011 | 0 | 0 | 0 | 34 | L |
| L 6089 | 6088 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.75 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.827 | 0.024 | 0 | 0 | 0 | 1 | L |
| L 6087 | 6088 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.859 | 0.056 | 0 | 0 | 0 | 3 | L |
| L 6217 | 6087 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.899 | 0.040 | 0 | 0 | 0 | 2 | L |
| L 5807 | 6217 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.51 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.927 | 0.028 | 0 | 0 | 0 | 1 | L |
| L 6229 | 5807 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.51 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.950 | 0.023 | 0 | 0 | 0 | 1 | L |
| L 6102 | 6088 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.863 | 0.060 | 0 | 0 | 0 | 1 | L |
| L 5966 | 6102 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.953 | 0.090 | 0 | 0 | 0 | 0 | L |
| L 5924 | 5966 | A | 2 ACSR 1PH | 6.92Y | 115.4 | 0.00 | 10.61 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.999 | 0.047 | 0 | 0 | 0 | 0 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 5993 | 6088 | A | 2 ACSR 1PH | 6.92Y 115.4 | 0.02 | 10.63 | 7.71 | 4 | 52 | 13 | 97 | 0.01 | 0.0 | 8.889 | 0.086 | 0 | 0 | 0 | 29 | L | | |
| L 5990 | 5993 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.03 | 10.66 | 7.71 | 4 | 52 | 13 | 97 | 0.01 | 0.0 | 9.006 | 0.117 | 0 | 0 | 0 | 29 | L | | |
| L 5934 | 5990 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.03 | 10.69 | 7.71 | 4 | 52 | 13 | 97 | 0.01 | 0.0 | 9.121 | 0.115 | 0 | 0 | 0 | 29 | L | | |
| L 5731 | 5934 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.03 | 10.71 | 7.71 | 4 | 52 | 13 | 97 | 0.01 | 0.0 | 9.228 | 0.107 | 0 | 0 | 0 | 29 | L | | |
| L 5730 | 5731 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.72 | 3.49 | 2 | 23 | 6 | 97 | 0.00 | 0.0 | 9.274 | 0.046 | 0 | 0 | 0 | 8 | L | | |
| L 5919 | 5730 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.73 | 3.49 | 2 | 23 | 6 | 97 | 0.00 | 0.0 | 9.344 | 0.070 | 0 | 0 | 0 | 8 | L | | |
| L 5969 | 5919 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.73 | 3.49 | 2 | 23 | 6 | 97 | 0.00 | 0.0 | 9.417 | 0.073 | 0 | 0 | 0 | 8 | L | | |
| L 5365 | 5969 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.74 | 3.49 | 2 | 23 | 6 | 97 | 0.00 | 0.0 | 9.482 | 0.065 | 0 | 0 | 0 | 8 | L | | |
| L 6027 | 5365 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.74 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.542 | 0.061 | 0 | 0 | 0 | 4 | L | | |
| L 6222 | 6027 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.74 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.629 | 0.087 | 0 | 0 | 0 | 4 | L | | |
| L 5808 | 6222 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.74 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.654 | 0.025 | 0 | 0 | 0 | 4 | L | | |
| L 5812 | 5808 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.744 | 0.090 | 0 | 0 | 0 | 4 | L | | |
| L 5830 | 5812 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.72 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.809 | 0.066 | 0 | 0 | 0 | 4 | L | | |
| L 6037 | 5830 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 9.880 | 0.071 | 0 | 0 | 0 | 2 | L | | |
| L 6302 | 6037 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 9.932 | 0.052 | 0 | 0 | 0 | 2 | L | | |
| L 6036 | 5830 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.45 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.875 | 0.065 | 0 | 0 | 0 | 2 | L | | |
| L 5825 | 6036 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.922 | 0.047 | 0 | 0 | 0 | 1 | L | | |
| L 6072 | 5365 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.74 | 1.91 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 9.521 | 0.039 | 0 | 0 | 0 | 3 | L | | |
| L 6081 | 6072 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.75 | 1.91 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 9.595 | 0.074 | 0 | 0 | 0 | 3 | L | | |
| L 6190 | 6081 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.75 | 1.91 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 9.696 | 0.101 | 0 | 0 | 0 | 3 | L | | |
| L 5802 | 6190 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.00 | 10.75 | 1.11 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.712 | 0.016 | 0 | 0 | 0 | 2 | L | | |
| L 5817 | 5802 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.00 | 10.76 | 1.11 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.764 | 0.052 | 0 | 0 | 0 | 2 | L | | |
| L 5824 | 5817 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.00 | 10.76 | 1.11 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.826 | 0.062 | 0 | 0 | 0 | 2 | L | | |
| L 5364 | 5969 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.00 | 10.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.423 | 0.006 | 0 | 0 | 0 | 0 | L | | |
| L 5855 | 5731 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.72 | 4.22 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.312 | 0.084 | 0 | 0 | 0 | 21 | L | | |
| L 5347 | 5855 | A | 2 ACSR 1PH | 6.92Y 115.3 | 0.01 | 10.74 | 4.22 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.413 | 0.101 | 0 | 0 | 0 | 21 | L | | |
| L 5751 | 5347 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.02 | 10.75 | 4.22 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.524 | 0.111 | 0 | 0 | 0 | 21 | L | | |
| L 4894 | 5751 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.76 | 4.22 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.570 | 0.046 | 0 | 0 | 0 | 20 | L | | |
| L 4887 | 4894 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.76 | 4.22 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 9.607 | 0.037 | 0 | 0 | 0 | 20 | L | | |
| L 5557 | 4887 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.77 | 2.56 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 9.704 | 0.097 | 0 | 0 | 0 | 17 | L | | |
| L 4624 | 5557 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.78 | 2.56 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 9.786 | 0.082 | 0 | 0 | 0 | 16 | L | | |
| L 4597 | 4624 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.01 | 10.79 | 2.56 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 9.877 | 0.091 | 0 | 0 | 0 | 16 | L | | |
| L 5715 | 4597 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.00 | 10.79 | 1.80 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 9.956 | 0.079 | 0 | 0 | 0 | 14 | L | | |
| L 5698 | 5715 | A | 2 ACSR 1PH | 6.91Y 115.2 | 0.00 | 10.79 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.002 | 0.046 | 0 | 0 | 0 | 2 | L | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 5697 | 5715 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.79 | 1.80 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 10.012 | 0.057 | 0 | 0 | 0 | 12 L |
| L | 5690 | 5697 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.14 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 10.062 | 0.049 | 0 | 0 | 0 | 11 L |
| L | 5688 | 5690 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.14 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 10.077 | 0.015 | 0 | 0 | 0 | 11 L |
| L | 5681 | 5688 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.101 | 0.024 | 0 | 0 | 0 | 10 L |
| L | 5666 | 5681 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.141 | 0.040 | 0 | 0 | 0 | 10 L |
| L | 5649 | 5666 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.249 | 0.108 | 0 | 0 | 0 | 10 L |
| L | 5319 | 5649 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.80 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.320 | 0.071 | 0 | 0 | 0 | 10 L |
| L | 5311 | 5319 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.81 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.390 | 0.071 | 0 | 0 | 0 | 10 L |
| L | 5307 | 5311 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.81 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.444 | 0.054 | 0 | 0 | 0 | 10 L |
| L | 5301 | 5307 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.81 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.492 | 0.048 | 0 | 0 | 0 | 10 L |
| L | 5634 | 5301 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.81 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.570 | 0.078 | 0 | 0 | 0 | 10 L |
| L | 5630 | 5634 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 1.05 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 10.672 | 0.102 | 0 | 0 | 0 | 10 L |
| L | 5623 | 5630 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.94 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 10.760 | 0.088 | 0 | 0 | 0 | 7 L |
| L | 5622 | 5623 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.94 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 10.809 | 0.049 | 0 | 0 | 0 | 6 L |
| L | 5618 | 5622 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.814 | 0.006 | 0 | 0 | 0 | 0 L |
| L | 5617 | 5622 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.86 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 10.854 | 0.046 | 0 | 0 | 0 | 3 L |
| L | 5614 | 5617 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.86 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 10.912 | 0.058 | 0 | 0 | 0 | 3 L |
| L | 5612 | 5614 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.86 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 10.967 | 0.055 | 0 | 0 | 0 | 3 L |
| L | 5606 | 5612 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.86 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 11.016 | 0.049 | 0 | 0 | 0 | 3 L |
| L | 5605 | 5606 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.061 | 0.045 | 0 | 0 | 0 | 2 L |
| L | 5624 | 5605 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.084 | 0.023 | 0 | 0 | 0 | 2 L |
| L | 5600 | 5606 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.83 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 11.090 | 0.074 | 0 | 0 | 0 | 1 L |
| L | 5529 | 5622 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.908 | 0.099 | 0 | 0 | 0 | 3 L |
| L | 5530 | 5529 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.977 | 0.069 | 0 | 0 | 0 | 1 L |
| L | 5599 | 5630 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.82 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.737 | 0.065 | 0 | 0 | 0 | 2 L |
| L | 5588 | 4887 | A | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.00 | 10.77 | 1.02 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.657 | 0.050 | 0 | 0 | 0 | 2 L |
| L | 6409 | 67535 | A | 2 | ACSR | 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.299 | 0.004 | 0 | 0 | 0 | 0 L |
| L | 6410 | 6409 | A | 2 | ACSR | 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.301 | 0.003 | 0 | 0 | 0 | 0 L |
| L | 6413 | 6533 | A | 2 | ACSR | 1PH | 6.93Y | 115.5 | 0.00 | 10.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.293 | 0.004 | 0 | 0 | 0 | 0 L |
| L | 6326 | 6310 | A | 6 | ACWC | 1PH | 6.94Y | 115.6 | 0.00 | 10.41 | 0.92 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 8.168 | 0.005 | 0 | 0 | 0 | 6 L |
| L | 6325 | F5274 | A | 6 | ACWC | 1PH | 6.94Y | 115.6 | 0.00 | 10.41 | 0.92 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 8.186 | 0.018 | 0 | 0 | 0 | 6 L |
| L | 6321 | 6325 | A | 6 | ACWC | 1PH | 6.94Y | 115.6 | 0.00 | 10.41 | 0.91 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 8.198 | 0.012 | 0 | 0 | 0 | 4 L |
| L | 6306 | 6321 | A | 6 | ACWC | 1PH | 6.94Y | 115.6 | 0.00 | 10.41 | 0.91 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 8.217 | 0.019 | 0 | 0 | 0 | 4 L |
| L | 6291 | 6306 | A | 6 | ACWC | 1PH | 6.94Y | 115.6 | 0.00 | 10.41 | 0.91 | 1 | 6 | 1 | 99 | 0.00 | 0.0 | 8.241 | 0.024 | 0 | 0 | 0 | 4 L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 6243 | 6241 | A | 6 ACWC 2PH | 6.94Y 115.6 | 0.00 | 10.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.104 | 0.005 | 0 | 0 | 0 | 1 | L | |
| H | | B | | 7.59Y 126.5 | 0.00 | -0.53 | 5.36 | 4 | 39 | 11 | 96 | | | | | 0 | 0 | 0 | 11 | H | |
| L 6244 | F6554 | A | 6 ACWC 2PH | 6.94Y 115.6 | 0.00 | 10.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.131 | 0.027 | 0 | 0 | 0 | 1 | L | |
| H | | B | | 7.59Y 126.5 | 0.01 | -0.53 | 5.36 | 4 | 39 | 11 | 96 | | | | | 0 | 0 | 0 | 11 | H | |
| L 6235 | 6244 | A | 6 ACWC 2PH | 6.94Y 115.6 | 0.00 | 10.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.153 | 0.022 | 0 | 0 | 0 | 1 | L | |
| H | | B | | 7.59Y 126.5 | 0.01 | -0.52 | 5.36 | 4 | 39 | 11 | 96 | | | | | 0 | 0 | 0 | 11 | H | |
| H 6060 | 6235 | B | 6 ACWC 1PH | 7.59Y 126.5 | 0.00 | -0.52 | 2.96 | 2 | 22 | 6 | 96 | 0.00 | 0.0 | 8.183 | 0.030 | 0 | 0 | 0 | 5 | H | |
| L 6228 | 6235 | A | 6 ACWC 2PH | 6.94Y 115.6 | 0.00 | 10.38 | 0.27 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.187 | 0.034 | 0 | 0 | 0 | 1 | L | |
| H | | B | | 7.59Y 126.5 | 0.00 | -0.52 | 0.77 | 1 | 6 | 2 | 96 | | | | | 0 | 0 | 0 | 3 | H | |
| L 5811 | 5809 | A | 6 ACWC 1PH | 6.94Y 115.7 | 0.00 | 10.34 | 1.77 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 8.019 | 0.005 | 0 | 0 | 0 | 3 | L | |
| L 6205 | F6388 | A | 6 ACWC 1PH | 6.94Y 115.7 | 0.01 | 10.34 | 1.42 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 8.099 | 0.080 | 0 | 0 | 0 | 2 | L | |
| L 5810 | F6388 | A | 6 ACWC 1PH | 6.94Y 115.7 | 0.00 | 10.34 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.032 | 0.013 | 0 | 0 | 0 | 1 | L | |
| L 6127 | 6545 | A | 6 ACWC 1PH | 6.96Y 116.0 | 0.00 | 9.99 | 1.21 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 7.451 | 0.005 | 0 | 0 | 0 | 2 | L | |
| L 6128 | F5675 | A | 6 ACWC 1PH | 6.96Y 116.0 | 0.00 | 9.99 | 1.21 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 7.484 | 0.033 | 0 | 0 | 0 | 2 | L | |
| L 7917 | 7961 | A | 2 ACSR 1PH | 7.05Y 117.5 | 0.00 | 8.48 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.212 | 0.004 | 0 | 0 | 0 | 1 | L | |
| L 7916 | F5340 | A | 2 ACSR 1PH | 7.05Y 117.5 | 0.00 | 8.48 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 6.238 | 0.026 | 0 | 0 | 0 | 1 | L | |

---------- Feeder No. 1301 (1301) Beginning with Device R1392 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1392 | 68271 | A | 1301 | 7.56Y 126.0 | 0.00 | 0.03 | 144.40 | 0 | 1019 | 390 | 93 | 0.00 | 0.0 | 0.016 | 0.000 | 0 | 0 | 0 | 325 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.01 | 87.97 | 0 | 642 | 173 | 97 | | | | | 0 | 0 | 0 | 122 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.03 | 109.97 | 0 | 794 | 245 | 96 | | | | | 0 | 0 | 0 | 166 | | |
| L 6991 | 6996 | A | 1/0 ACSR 3 | 7.07Y 117.8 | 0.02 | 8.21 | 10.59 | 5 | 67 | 33 | 90 | 0.01 | 0.0 | 7.347 | 0.068 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.12 | 1.06 | 0 | 7 | 3 | 93 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.97 | 2.38 | 1 | 16 | 7 | 91 | | | | | 0 | 0 | 0 | 5 | | |
| L 6979 | 6991 | A | 1/0 ACSR 3 | 7.07Y 117.8 | 0.01 | 8.22 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.406 | 0.060 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.97 | 1.32 | 1 | 9 | 4 | 90 | | | | | 0 | 0 | 0 | 5 | | |
| L 6974 | 6979 | A | 1/0 ACSR 3 | 7.07Y 117.8 | 0.01 | 8.23 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.463 | 0.057 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.13 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.97 | 1.32 | 1 | 9 | 4 | 90 | | | | | 0 | 0 | 0 | 5 | | |
| L 72281 | 6974 | A | 1/0 ACSR 3 | 7.07Y 117.8 | 0.01 | 8.25 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.520 | 0.057 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.13 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.98 | 1.32 | 1 | 9 | 4 | 90 | | | | | 0 | 0 | 0 | 5 | | |
| L 6963 | 72281 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.26 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.586 | 0.066 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.98 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 6981 | 6963 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.28 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.675 | 0.088 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.01 | -0.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.98 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 7013 | 6981 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.02 | 8.30 | 9.51 | 4 | 60 | 30 | 89 | 0.01 | 0.0 | 7.747 | 0.072 | 0 | 0 | 0 | 29 | L | |
| | | B | | 7.57Y 126.1 | -0.01 | -0.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.98 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 7033 | 7013 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.31 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 7.805 | 0.059 | 0 | 0 | 0 | 11 | L | |
| | | B | | 7.57Y 126.1 | -0.00 | -0.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 3.98 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 7053 | 7033 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.31 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 7.865 | 0.060 | 0 | 0 | 0 | 11 | L | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.57Y | 126.2 | -0.00 | -0.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.98 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7075 | 7053 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.31 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 7.931 | 0.066 | 0 | 0 | 0 | 11 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7113 | 7075 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.32 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 8.000 | 0.069 | 0 | 0 | 0 | 11 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7151 | 7113 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.32 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 8.063 | 0.063 | 0 | 0 | 0 | 11 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7171 | 7151 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.01 | 8.33 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 8.144 | 0.080 | 0 | 0 | 0 | 11 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7189 | 7171 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.33 | 2.80 | 1 | 18 | 9 | 89 | 0.00 | 0.0 | 8.214 | 0.070 | 0 | 0 | 0 | 11 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 69628 | 7189 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.33 | 1.16 | 1 | 7 | 4 | 87 | 0.00 | 0.0 | 8.220 | 0.006 | 0 | 0 | 0 | 4 | L |
| L 69629 | F9156 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.33 | 1.16 | 1 | 7 | 4 | 87 | 0.00 | 0.0 | 8.248 | 0.029 | 0 | 0 | 0 | 4 | L |
| L 7128 | 69629 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.33 | 0.70 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.286 | 0.038 | 0 | 0 | 0 | 3 | L |
| L 7107 | 7128 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 0.70 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.310 | 0.024 | 0 | 0 | 0 | 3 | L |
| L 6978 | 7107 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 0.70 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.394 | 0.084 | 0 | 0 | 0 | 3 | L |
| L 7098 | 69629 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.33 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.287 | 0.039 | 0 | 0 | 0 | 1 | L |
| L 7267 | 7189 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.34 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.298 | 0.084 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 6455 | 7267 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.34 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.355 | 0.057 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7295 | 6455 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.34 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.411 | 0.056 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 3.99 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 6622 | 7295 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.34 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.469 | 0.057 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 4.00 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 72283 | 6622 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.557 | 0.088 | 0 | 0 | 0 | 7 | L |
| | | B | | 7.57Y | 126.2 | -0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y | 122.0 | 0.00 | 4.00 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | |
| L 7523 | 72283 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.561 | 0.005 | 0 | 0 | 0 | 7 | L |
| L 72381 | 7523 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.567 | 0.006 | 0 | 0 | 0 | 7 | L |
| L 72382 | F9834 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.617 | 0.050 | 0 | 0 | 0 | 7 | L |
| L 7258 | 72382 | A | 2 ACSR 1PH | 7.06Y | 117.6 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.660 | 0.043 | 0 | 0 | 0 | 7 | L |
| L 6167 | 7258 | A | 2 ACSR 1PH | 7.06Y | 117.6 | 0.00 | 8.35 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.707 | 0.047 | 0 | 0 | 0 | 7 | L |
| L 7133 | 6167 | A | 2 ACSR 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 1.64 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 8.755 | 0.048 | 0 | 0 | 0 | 7 | L |
| L 7074 | 7133 | A | 2 ACSR 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.99 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 8.794 | 0.039 | 0 | 0 | 0 | 5 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 7041 | 7074 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.99 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 8.834 | 0.040 | 0 | 0 | 0 | 5 | L | |
| L 7018 | 7041 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.99 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 8.877 | 0.043 | 0 | 0 | 0 | 5 | L | |
| L 7017 | 7018 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.99 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 8.922 | 0.045 | 0 | 0 | 0 | 5 | L | |
| L 7049 | 7017 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.39 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 8.959 | 0.037 | 0 | 0 | 0 | 3 | L | |
| L 7085 | 7049 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.39 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.015 | 0.055 | 0 | 0 | 0 | 3 | L | |
| L 7166 | 7085 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.39 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.061 | 0.047 | 0 | 0 | 0 | 3 | L | |
| L 7275 | 7166 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.122 | 0.061 | 0 | 0 | 0 | 1 | L | |
| L 7406 | 7275 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.160 | 0.038 | 0 | 0 | 0 | 1 | L | |
| L 7405 | 7406 | A | 6 ACWC 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.213 | 0.053 | 0 | 0 | 0 | 1 | L | |
| L 7132 | 7133 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.796 | 0.040 | 0 | 0 | 0 | 2 | L | |
| L 6567 | 7132 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.830 | 0.034 | 0 | 0 | 0 | 2 | L | |
| L 6528 | 6567 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.858 | 0.028 | 0 | 0 | 0 | 1 | L | |
| L 6629 | 6528 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.889 | 0.030 | 0 | 0 | 0 | 1 | L | |
| L 7262 | 6567 | A | 2 ACSR 1PH | 7.06Y 117.6 | 0.00 | 8.36 | 0.65 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 8.862 | 0.031 | 0 | 0 | 0 | 1 | L | |
| L 7528 | 72283 | A | 1/0 ACSR 3 | 7.06Y 117.7 | -0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.589 | 0.032 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 72285 | 7528 | A | 1/0 ACSR 3 | 7.06Y 117.7 | -0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.655 | 0.066 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.63 | 0 | 4 | 2 | 90 | | | | | 0 | 0 | 0 | 3 | | |
| L 7620 | 72285 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.797 | 0.142 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7673 | 7620 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.853 | 0.055 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7446 | 7673 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.926 | 0.074 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7792 | 7446 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.006 | 0.080 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7834 | 7792 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.092 | 0.086 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7776 | 7834 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.180 | 0.088 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7853 | 7776 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.243 | 0.064 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| L 7854 | 7853 | A | 1/0 ACSR 3 | 7.06Y 117.7 | 0.00 | 8.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.279 | 0.036 | 0 | 0 | 0 | 0 | L | |
| | | B | | 7.57Y 126.2 | 0.00 | -0.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 7027 | 7013 | A | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.30 | 6.71 | 4 | 42 | 21 | 89 | 0.00 | 0.0 | 7.752 | 0.005 | 0 | 0 | 0 | 18 | L |
| L | 6999 | F6616 | A | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.30 | 6.71 | 4 | 42 | 21 | 89 | 0.00 | 0.0 | 7.763 | 0.011 | 0 | 0 | 0 | 18 | L |
| L | 6838 | 6999 | A | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.03 | 8.33 | 6.71 | 4 | 42 | 21 | 89 | 0.01 | 0.0 | 7.884 | 0.121 | 0 | 0 | 0 | 18 | L |
| L | 6839 | 6838 | A | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.59 | 1 | 10 | 5 | 89 | 0.00 | 0.0 | 7.970 | 0.086 | 0 | 0 | 0 | 2 | L |
| L | 6876 | 6839 | A | 2 | ACSR | 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 1.03 | 1 | 6 | 3 | 89 | 0.00 | 0.0 | 7.992 | 0.022 | 0 | 0 | 0 | 1 | L |
| L | 6751 | 6838 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.02 | 8.35 | 5.11 | 3 | 32 | 16 | 89 | 0.00 | 0.0 | 7.992 | 0.108 | 0 | 0 | 0 | 16 | L |
| L | 6712 | 6751 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 2.25 | 1 | 14 | 7 | 89 | 0.00 | 0.0 | 8.040 | 0.048 | 0 | 0 | 0 | 9 | L |
| L | 6659 | 6712 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.01 | 8.36 | 2.25 | 1 | 14 | 7 | 89 | 0.00 | 0.0 | 8.107 | 0.067 | 0 | 0 | 0 | 7 | L |
| L | 6069 | 6659 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.239 | 0.132 | 0 | 0 | 0 | 2 | L |
| L | 6068 | 6069 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.300 | 0.062 | 0 | 0 | 0 | 1 | L |
| L | 6478 | 6068 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.350 | 0.049 | 0 | 0 | 0 | 1 | L |
| L | 6499 | 6478 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.425 | 0.076 | 0 | 0 | 0 | 1 | L |
| L | 6651 | 6499 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.476 | 0.051 | 0 | 0 | 0 | 1 | L |
| L | 6676 | 6651 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.569 | 0.093 | 0 | 0 | 0 | 1 | L |
| L | 6727 | 6676 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.642 | 0.074 | 0 | 0 | 0 | 1 | L |
| L | 6424 | 6727 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.767 | 0.125 | 0 | 0 | 0 | 1 | L |
| L | 6832 | 6424 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.825 | 0.058 | 0 | 0 | 0 | 1 | L |
| L | 6610 | 6832 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.861 | 0.036 | 0 | 0 | 0 | 0 | L |
| L | 6753 | 6832 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.896 | 0.071 | 0 | 0 | 0 | 1 | L |
| L | 6658 | 6659 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 1.82 | 1 | 11 | 6 | 88 | 0.00 | 0.0 | 8.164 | 0.057 | 0 | 0 | 0 | 5 | L |
| L | 6737 | 6658 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.37 | 1.19 | 1 | 8 | 4 | 89 | 0.00 | 0.0 | 8.231 | 0.067 | 0 | 0 | 0 | 2 | L |
| L | 6826 | 6737 | A | 6 | ACWC | 1PH | 7.06Y | 117.6 | 0.00 | 8.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.330 | 0.099 | 0 | 0 | 0 | 0 | L |
| L | 6825 | 6737 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.37 | 1.19 | 1 | 8 | 4 | 89 | 0.00 | 0.0 | 8.281 | 0.049 | 0 | 0 | 0 | 2 | L |
| L | 6866 | 6825 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.327 | 0.046 | 0 | 0 | 0 | 0 | L |
| L | 6745 | 6751 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.01 | 8.36 | 2.31 | 1 | 15 | 7 | 91 | 0.00 | 0.0 | 8.066 | 0.074 | 0 | 0 | 0 | 4 | L |
| L | 6739 | 6745 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 1.76 | 1 | 11 | 6 | 88 | 0.00 | 0.0 | 8.120 | 0.053 | 0 | 0 | 0 | 3 | L |
| L | 6726 | 6745 | A | 2 | ACSR | 1PH | 7.06Y | 117.6 | 0.00 | 8.36 | 0.55 | 0 | 3 | 2 | 83 | 0.00 | 0.0 | 8.078 | 0.012 | 0 | 0 | 0 | 1 | L |
| L | 6942 | 6991 | A | 2 | ACSR | 3PH | 7.07Y | 117.8 | 0.00 | 8.21 | 1.08 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 7.376 | 0.029 | 0 | 0 | 0 | 0 | L |
| | | | B | | | | 7.57Y | 126.1 | 0.00 | -0.12 | 1.06 | 1 | 7 | 3 | 93 | | | | | 0 | 0 | 0 | 0 | |
| | | | C | | | | 7.32Y | 122.0 | 0.00 | 3.97 | 1.07 | 1 | 7 | 3 | 93 | | | | | 0 | 0 | 0 | 0 | |
| L | 6854 | 6942 | A | 2 | ACSR | 3PH | 7.07Y | 117.8 | 0.00 | 8.21 | 1.08 | 1 | 7 | 3 | 92 | 0.00 | 0.0 | 7.414 | 0.038 | 0 | 0 | 0 | 0 | L |
| | | | B | | | | 7.57Y | 126.1 | 0.00 | -0.12 | 1.06 | 1 | 7 | 3 | 93 | | | | | 0 | 0 | 0 | 0 | |
| | | | C | | | | 7.32Y | 122.0 | 0.00 | 3.97 | 1.07 | 1 | 7 | 3 | 93 | | | | | 0 | 0 | 0 | 0 | |
| L | 6500 | 6725 | A | 2 | ACSR | 1PH | 7.07Y | 117.8 | 0.01 | 8.21 | 3.13 | 2 | 20 | 10 | 89 | 0.00 | 0.0 | 7.525 | 0.068 | 0 | 0 | 0 | 11 | L |
| L | 6390 | 6500 | A | 2 | ACSR | 1PH | 7.07Y | 117.8 | 0.01 | 8.22 | 3.13 | 2 | 20 | 10 | 89 | 0.00 | 0.0 | 7.638 | 0.113 | 0 | 0 | 0 | 11 | L |
| L | 6391 | 6390 | A | 2 | ACSR | 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.70 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.686 | 0.048 | 0 | 0 | 0 | 6 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 6112 | 6391 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.70 | 0 | 4 | 2 | 89 | 0.00 | 0.0 | 7.756 | 0.069 | 0 | 0 | 0 | 5 | L |
| L 6119 | 6112 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.20 | 0 | 1 | 1 | 71 | 0.00 | 0.0 | 7.803 | 0.048 | 0 | 0 | 0 | 4 | L |
| L 5738 | 6119 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.895 | 0.092 | 0 | 0 | 0 | 2 | L |
| L 6303 | 5738 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.019 | 0.124 | 0 | 0 | 0 | 2 | L |
| L 6059 | 6303 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.086 | 0.067 | 0 | 0 | 0 | 2 | L |
| L 6035 | 6059 | A | 6 ACWC 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.112 | 0.025 | 0 | 0 | 0 | 1 | L |
| L 6210 | 6035 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.177 | 0.065 | 0 | 0 | 0 | 1 | L |
| L 6286 | 6390 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 1.34 | 1 | 8 | 4 | 89 | 0.00 | 0.0 | 7.733 | 0.095 | 0 | 0 | 0 | 4 | L |
| L 6277 | 6286 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.745 | 0.011 | 0 | 0 | 0 | 1 | L |
| L 6039 | 6277 | A | 2 ACSR 1PH | 7.07Y | 117.8 | 0.00 | 8.22 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.792 | 0.047 | 0 | 0 | 0 | 1 | L |

---------- Feeder No. 1302 (1302) Beginning with Device R1393 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1393 | 68269 | A | 1302 | 7.56Y | 126.0 | 0.00 | 0.03 | 79.07 | 0 | 568 | 186 | 95 | 0.00 | 0.0 | 0.016 | 0.000 | 0 | 0 | 0 | 259 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 72.62 | 0 | 521 | 172 | 95 | | | | | 0 | 0 | 0 | 213 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 60.29 | 0 | 436 | 133 | 96 | | | | | 0 | 0 | 0 | 162 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 6707 | 37 | 0 | 0 | 0 | 0 | 185 | 0.00 | 6930 |
| KVAR | 2375 | 13 | -508 | -15 | 0 | 0 | 392 | | 2257 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 102.82 volts on T11074184664 | 23.18 volts on T11074184664 | 8.47 volts on T11074184664 |
| B-Phase | -> 107.31 volts on T12100172189 | 18.69 volts on T12100172189 | 18.22 volts on T12100172189 |
| C-Phase | -> 115.23 volts on T11065119987 | 10.77 volts on T11065119987 | 7.55 volts on T11065119987 |



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BROMLEY | | A | BROMLEY | 7.56Y | 126.0 | 0.00 | 0.00 | 299.29 | 30 | 2182 | 599 | 96 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 708 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 305.73 | 31 | 2199 | 713 | 95 | | | | | 0 | 0 | 0 | 740 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 205.43 | 21 | 1500 | 403 | 97 | | | | | 0 | 0 | 0 | 441 |

---------- Feeder No. 601 (0601) Beginning with Device R1372 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1372 | 68267 | A | 0601 | 7.56Y | 126.0 | 0.00 | 0.04 | 168.41 | 0 | 1217 | 371 | 96 | 0.00 | 0.0 | 0.017 | 0.000 | 0 | 0 | 0 | 348 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 130.36 | 0 | 952 | 255 | 97 | | | | | 0 | 0 | 0 | 322 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 125.62 | 0 | 916 | 250 | 96 | | | | | 0 | 0 | 0 | 235 | |

---------- Feeder No. 602 (0602) Beginning with Device R1391 ----------

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1391 | 68265 | A | 0602 | 7.56Y | 126.0 | 0.00 | 0.03 | 84.05 | 0 | 618 | 146 | 97 | 0.00 | 0.0 | 0.018 | 0.000 | 0 | 0 | 0 | 216 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 44.21 | 0 | 320 | 96 | 96 | | | | | 0 | 0 | 0 | 123 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 52.12 | 0 | 380 | 105 | 96 | | | | | 0 | 0 | 0 | 116 |

---------- Feeder No. 603 (0603) Beginning with Device R1398 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1398 | 68263 | A | 0603 | 7.56Y | 126.0 | 0.00 | 0.03 | 46.99 | 0 | 346 | 80 | 97 | 0.00 | 0.0 | 0.019 | 0.000 | 0 | 0 | 0 | 144 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 131.56 | 0 | 927 | 361 | 93 | | | | | 0 | 0 | 0 | 295 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 27.70 | 0 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | |
| 7752 | 7476 | A | 336 ACSR 3 | 7.54Y | 125.6 | 0.02 | 0.38 | 46.99 | 9 | 345 | 80 | 97 | 0.23 | 0.0 | 0.635 | 0.035 | 0 | 0 | 0 | 144 | |
| | | B | | 7.51Y | 125.2 | 0.05 | 0.83 | 131.56 | 26 | 924 | 352 | 93 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.57Y | 126.2 | -0.01 | -0.20 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 7733 | 7752 | A | 336 ACSR 3 | 7.53Y | 125.6 | 0.06 | 0.44 | 46.99 | 9 | 345 | 80 | 97 | 0.63 | 0.0 | 0.732 | 0.097 | 0 | 0 | 0 | 144 | |
| | | B | | 7.50Y | 125.0 | 0.13 | 0.96 | 131.56 | 26 | 923 | 351 | 93 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.57Y | 126.2 | -0.03 | -0.23 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 7309 | 7733 | A | 336 ACSR 3 | 7.53Y | 125.5 | 0.06 | 0.50 | 46.99 | 9 | 345 | 80 | 97 | 0.65 | 0.0 | 0.833 | 0.101 | 0 | 0 | 0 | 144 | |
| | | B | | 7.49Y | 124.9 | 0.14 | 1.10 | 131.56 | 26 | 923 | 350 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.03 | -0.27 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 7213 | 7309 | A | 336 ACSR 3 | 7.53Y | 125.5 | 0.03 | 0.53 | 46.99 | 9 | 345 | 80 | 97 | 0.37 | 0.0 | 0.891 | 0.057 | 0 | 0 | 0 | 144 | |
| | | B | | 7.49Y | 124.8 | 0.08 | 1.18 | 131.56 | 26 | 922 | 348 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.02 | -0.29 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 7526 | 7213 | A | 336 ACSR 3 | 7.53Y | 125.4 | 0.03 | 0.56 | 46.99 | 9 | 345 | 80 | 97 | 0.29 | 0.0 | 0.936 | 0.046 | 0 | 0 | 0 | 144 | |
| | | B | | 7.49Y | 124.8 | 0.06 | 1.24 | 131.56 | 26 | 922 | 347 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.02 | -0.30 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 6516 | 7526 | A | 336 ACSR 3 | 7.52Y | 125.4 | 0.03 | 0.58 | 46.99 | 9 | 345 | 80 | 97 | 0.31 | 0.0 | 0.985 | 0.049 | 0 | 0 | 0 | 144 | |
| | | B | | 7.48Y | 124.7 | 0.07 | 1.31 | 131.56 | 26 | 922 | 347 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.02 | -0.32 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 90 | H |
| 7187 | 6516 | A | 336 ACSR 3 | 7.52Y | 125.4 | 0.02 | 0.60 | 46.99 | 9 | 344 | 80 | 97 | 0.22 | 0.0 | 1.020 | 0.035 | 0 | 0 | 0 | 144 | |
| | | B | | 7.48Y | 124.6 | 0.05 | 1.35 | 131.56 | 26 | 921 | 346 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.01 | -0.33 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 89 | H |
| 7147 | 7187 | A | 336 ACSR 3 | 7.52Y | 125.4 | 0.02 | 0.62 | 46.99 | 9 | 344 | 80 | 97 | 0.21 | 0.0 | 1.052 | 0.032 | 0 | 0 | 0 | 144 | |
| | | B | | 7.48Y | 124.6 | 0.04 | 1.40 | 131.56 | 26 | 921 | 345 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.3 | -0.01 | -0.34 | 27.70 | 6 | 204 | 48 | 97 | | | | | 0 | 0 | 0 | 89 | H |
| 6977 | 7147 | A | 336 ACSR 3 | 7.52Y | 125.3 | 0.04 | 0.67 | 46.99 | 9 | 344 | 80 | 97 | 0.48 | 0.0 | 1.126 | 0.074 | 0 | 0 | 0 | 144 | |
| | | B | | 7.47Y | 124.5 | 0.10 | 1.50 | 131.56 | 26 | 921 | 345 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.4 | -0.03 | -0.37 | 27.25 | 5 | 201 | 47 | 97 | | | | | 0 | 0 | 0 | 88 | H |
| 6846 | 6977 | A | 336 ACSR 3 | 7.52Y | 125.3 | 0.05 | 0.72 | 46.99 | 9 | 344 | 80 | 97 | 0.53 | 0.0 | 1.208 | 0.082 | 0 | 0 | 0 | 144 | |
| | | B | | 7.46Y | 124.4 | 0.11 | 1.61 | 131.56 | 26 | 921 | 344 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.58Y | 126.4 | -0.03 | -0.40 | 27.25 | 5 | 201 | 47 | 97 | | | | | 0 | 0 | 0 | 88 | H |
| 6713 | 6846 | A | 336 ACSR 3 | 7.51Y | 125.2 | 0.05 | 0.77 | 46.99 | 9 | 344 | 80 | 97 | 0.55 | 0.0 | 1.293 | 0.086 | 0 | 0 | 0 | 144 | |
| | | B | | 7.46Y | 124.3 | 0.12 | 1.72 | 131.56 | 26 | 920 | 342 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.59Y | 126.4 | -0.03 | -0.43 | 27.25 | 5 | 201 | 47 | 97 | | | | | 0 | 0 | 0 | 88 | H |
| 6475 | 6713 | A | 336 ACSR 3 | 7.51Y | 125.2 | 0.05 | 0.82 | 46.99 | 9 | 344 | 80 | 97 | 0.54 | 0.0 | 1.378 | 0.084 | 0 | 0 | 0 | 144 | |
| | | B | | 7.45Y | 124.2 | 0.11 | 1.84 | 131.56 | 26 | 920 | 341 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.59Y | 126.5 | -0.03 | -0.46 | 27.17 | 5 | 201 | 47 | 97 | | | | | 0 | 0 | 0 | 87 | H |
| 6147 | 6475 | A | 336 ACSR 3 | 7.51Y | 125.1 | 0.04 | 0.85 | 46.99 | 9 | 344 | 80 | 97 | 0.39 | 0.0 | 1.438 | 0.061 | 0 | 0 | 0 | 144 | |
| | | B | | 7.44Y | 124.1 | 0.08 | 1.92 | 131.56 | 26 | 919 | 340 | 94 | | | | | 0 | 0 | 0 | 295 | |
| H | | C | | 7.59Y | 126.5 | -0.02 | -0.48 | 27.17 | 5 | 201 | 47 | 97 | | | | | 0 | 0 | 0 | 86 | H |
| 6348 | 6147 | A | 336 ACSR 3 | 7.51Y | 125.1 | 0.06 | 0.91 | 46.99 | 9 | 344 | 80 | 97 | 0.60 | 0.0 | 1.532 | 0.094 | 0 | 0 | 0 | 144 | |
| | | B | | 7.44Y | 124.0 | 0.13 | 2.04 | 131.19 | 26 | 916 | 338 | 94 | | | | | 0 | 0 | 0 | 294 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.59Y | 126.5 | -0.03 | -0.51 | 27.17 | 5 | 201 | 47 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 6263 | 6348 | A | 336 ACSR 3 | 7.50Y | 125.1 | 0.01 | 0.92 | 46.99 | 9 | 344 | 80 | 97 | 0.16 | 0.0 | 1.557 | 0.025 | | 0 | 0 | 0 | 144 | |
| | | | B | | 7.44Y | 123.9 | 0.03 | 2.08 | 130.47 | 26 | 911 | 335 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.59Y | 126.5 | -0.01 | -0.52 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 6262 | 6263 | A | 336 ACSR 3 | 7.50Y | 125.1 | 0.02 | 0.94 | 46.54 | 9 | 340 | 79 | 97 | 0.24 | 0.0 | 1.595 | 0.037 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.43Y | 123.9 | 0.05 | 2.13 | 130.47 | 26 | 911 | 335 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.59Y | 126.5 | -0.01 | -0.53 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 6029 | 6262 | A | 336 ACSR 3 | 7.50Y | 125.0 | 0.03 | 0.98 | 46.54 | 9 | 340 | 79 | 97 | 0.38 | 0.0 | 1.654 | 0.059 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.43Y | 123.8 | 0.08 | 2.21 | 130.47 | 26 | 910 | 334 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.59Y | 126.6 | -0.02 | -0.55 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 5822 | 6029 | A | 336 ACSR 3 | 7.50Y | 125.0 | 0.01 | 0.99 | 46.54 | 9 | 340 | 79 | 97 | 0.13 | 0.0 | 1.674 | 0.020 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.43Y | 123.8 | 0.03 | 2.23 | 130.47 | 26 | 910 | 333 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.59Y | 126.6 | -0.01 | -0.56 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 6091 | 5822 | A | 336 ACSR 3 | 7.50Y | 125.0 | 0.04 | 1.03 | 46.54 | 9 | 340 | 79 | 97 | 0.44 | 0.0 | 1.744 | 0.070 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.42Y | 123.7 | 0.09 | 2.33 | 130.47 | 26 | 910 | 333 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.6 | -0.02 | -0.58 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 5787 | 6091 | A | 336 ACSR 3 | 7.50Y | 124.9 | 0.05 | 1.08 | 46.54 | 9 | 340 | 79 | 97 | 0.55 | 0.0 | 1.830 | 0.087 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.41Y | 123.6 | 0.12 | 2.44 | 130.47 | 26 | 910 | 332 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.6 | -0.03 | -0.61 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| | 5975 | 5787 | A | 336 ACSR 3 | 7.49Y | 124.9 | 0.02 | 1.10 | 46.54 | 9 | 340 | 79 | 97 | 0.26 | 0.0 | 1.871 | 0.040 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.41Y | 123.5 | 0.05 | 2.49 | 130.47 | 26 | 909 | 330 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.6 | -0.01 | -0.63 | 27.17 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 86 | H |
| H | 5974 | 5975 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.63 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.875 | 0.005 | | 0 | 0 | 0 | 1 | H |
| H | 5978 | F8927 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.63 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.883 | 0.007 | | 0 | 0 | 0 | 1 | H |
| H | 5979 | 5978 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.63 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.963 | 0.080 | | 0 | 0 | 0 | 1 | H |
| H | 5781 | 5979 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.63 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 2.006 | 0.043 | | 0 | 0 | 0 | 1 | H |
| H | 5368 | 5781 | C | 2 ACSR 1PH | 7.60Y | 126.6 | 0.00 | -0.63 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 2.046 | 0.040 | | 0 | 0 | 0 | 1 | H |
| | 5926 | 5975 | A | 336 ACSR 3 | 7.49Y | 124.9 | 0.04 | 1.14 | 46.54 | 9 | 340 | 79 | 97 | 0.40 | 0.0 | 1.934 | 0.064 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.41Y | 123.4 | 0.08 | 2.58 | 130.47 | 26 | 909 | 330 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.6 | -0.02 | -0.65 | 27.09 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 85 | H |
| | 5881 | 5926 | A | 336 ACSR 3 | 7.49Y | 124.8 | 0.03 | 1.17 | 46.54 | 9 | 340 | 79 | 97 | 0.33 | 0.0 | 1.986 | 0.052 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.40Y | 123.4 | 0.07 | 2.65 | 130.47 | 26 | 909 | 329 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.02 | -0.67 | 27.09 | 5 | 201 | 46 | 97 | | | | | | 0 | 0 | 0 | 85 | H |
| | 5832 | 5881 | A | 336 ACSR 3 | 7.49Y | 124.8 | 0.03 | 1.20 | 46.54 | 9 | 340 | 79 | 97 | 0.36 | 0.0 | 2.043 | 0.057 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.40Y | 123.3 | 0.07 | 2.72 | 130.47 | 26 | 908 | 328 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.02 | -0.69 | 26.95 | 5 | 200 | 46 | 97 | | | | | | 0 | 0 | 0 | 84 | H |
| | 5755 | 5832 | A | 336 ACSR 3 | 7.49Y | 124.8 | 0.04 | 1.25 | 46.54 | 9 | 340 | 79 | 97 | 0.44 | 0.0 | 2.113 | 0.070 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.39Y | 123.2 | 0.09 | 2.81 | 130.47 | 26 | 908 | 327 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.02 | -0.71 | 26.95 | 5 | 200 | 46 | 97 | | | | | | 0 | 0 | 0 | 84 | H |
| | 4889 | 5755 | A | 336 ACSR 3 | 7.48Y | 124.7 | 0.02 | 1.27 | 46.54 | 9 | 339 | 79 | 97 | 0.23 | 0.0 | 2.149 | 0.036 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.39Y | 123.1 | 0.05 | 2.86 | 130.47 | 26 | 908 | 326 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.01 | -0.72 | 26.95 | 5 | 200 | 46 | 97 | | | | | | 0 | 0 | 0 | 84 | H |
| | 5565 | 4889 | A | 336 ACSR 3 | 7.48Y | 124.7 | 0.00 | 1.27 | 46.54 | 9 | 339 | 79 | 97 | 0.02 | 0.0 | 2.153 | 0.003 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.39Y | 123.1 | 0.00 | 2.87 | 130.47 | 26 | 907 | 326 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.00 | -0.73 | 26.90 | 5 | 199 | 46 | 97 | | | | | | 0 | 0 | 0 | 83 | H |
| | 5564 | SW1082-A | A | 336 ACSR 3 | 7.48Y | 124.7 | 0.02 | 1.29 | 46.54 | 9 | 339 | 79 | 97 | 0.26 | 0.0 | 2.194 | 0.041 | | 0 | 0 | 0 | 143 | |
| | | | B | | 7.38Y | 123.1 | 0.05 | 2.92 | 130.47 | 26 | 907 | 325 | 94 | | | | | | 0 | 0 | 0 | 293 | |
| H | | | C | | 7.60Y | 126.7 | -0.01 | -0.74 | 26.90 | 5 | 199 | 46 | 97 | | | | | | 0 | 0 | 0 | 83 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 5560 | 5564 | A | 336 ACSR 3 | 7.48Y | 124.7 | 0.01 | 1.30 | 46.54 | 9 | 339 | 79 | 97 | 0.09 | 0.0 | 2.211 | 0.017 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.38Y | 123.1 | 0.02 | 2.94 | 117.90 | 24 | 817 | 301 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.60Y | 126.7 | -0.00 | -0.74 | 26.90 | 5 | 199 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5559 | 5560 | A | 1/0 CU 3PH | 7.48Y | 124.7 | 0.01 | 1.31 | 46.54 | 15 | 339 | 79 | 97 | 0.16 | 0.0 | 2.227 | 0.016 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.38Y | 123.0 | 0.03 | 2.97 | 117.90 | 38 | 817 | 301 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.60Y | 126.7 | -0.00 | -0.75 | 26.90 | 9 | 199 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5568 | 5559 | A | 1/0 CU 3PH | 7.48Y | 124.6 | 0.07 | 1.38 | 46.54 | 15 | 339 | 79 | 97 | 0.93 | 0.1 | 2.317 | 0.090 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.37Y | 122.9 | 0.17 | 3.14 | 117.90 | 38 | 817 | 301 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.8 | -0.02 | -0.77 | 26.90 | 9 | 199 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5587 | 5568 | A | 1/0 CU 3PH | 7.47Y | 124.5 | 0.08 | 1.46 | 46.54 | 15 | 339 | 79 | 97 | 1.01 | 0.1 | 2.415 | 0.098 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.36Y | 122.7 | 0.18 | 3.32 | 117.90 | 38 | 816 | 299 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.8 | -0.02 | -0.79 | 26.90 | 9 | 199 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5754 | 5587 | A | 1/0 CU 3PH | 7.47Y | 124.5 | 0.08 | 1.54 | 46.54 | 15 | 339 | 78 | 97 | 1.08 | 0.1 | 2.519 | 0.104 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.35Y | 122.5 | 0.19 | 3.51 | 117.90 | 38 | 815 | 298 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.8 | -0.02 | -0.81 | 26.90 | 9 | 199 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5341 | 5754 | A | 1/0 CU 3PH | 7.46Y | 124.4 | 0.08 | 1.62 | 46.54 | 15 | 339 | 78 | 97 | 1.05 | 0.1 | 2.621 | 0.102 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.34Y | 122.3 | 0.19 | 3.70 | 117.90 | 38 | 814 | 296 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.8 | -0.02 | -0.84 | 26.90 | 9 | 200 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5848 | 5341 | A | 1/0 CU 3PH | 7.46Y | 124.3 | 0.05 | 1.67 | 46.54 | 15 | 338 | 78 | 97 | 0.62 | 0.0 | 2.681 | 0.060 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.33Y | 122.2 | 0.11 | 3.81 | 117.90 | 38 | 813 | 295 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.85 | 26.90 | 9 | 200 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5869 | 5848 | A | 1/0 CU 3PH | 7.46Y | 124.3 | 0.06 | 1.73 | 46.54 | 15 | 338 | 78 | 97 | 0.82 | 0.1 | 2.761 | 0.079 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.32Y | 122.0 | 0.15 | 3.95 | 117.90 | 38 | 813 | 294 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.9 | -0.02 | -0.87 | 26.90 | 9 | 200 | 46 | 97 | | | | | 0 | 0 | 0 | 83 | H |
| | 5900 | 5869 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.05 | 1.78 | 46.54 | 15 | 338 | 78 | 97 | 0.67 | 0.0 | 2.825 | 0.064 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.32Y | 121.9 | 0.12 | 4.07 | 117.90 | 38 | 812 | 293 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.88 | 26.90 | 9 | 200 | 45 | 98 | | | | | 0 | 0 | 0 | 83 | H |
| | 5930 | 5900 | A | 1/0 CU 3PH | 7.45Y | 124.1 | 0.08 | 1.86 | 46.54 | 15 | 338 | 78 | 97 | 1.07 | 0.1 | 2.929 | 0.104 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.30Y | 121.7 | 0.19 | 4.26 | 117.90 | 38 | 812 | 292 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.61Y | 126.9 | -0.02 | -0.91 | 26.90 | 9 | 200 | 45 | 98 | | | | | 0 | 0 | 0 | 83 | H |
| | 5967 | 5930 | A | 1/0 CU 3PH | 7.45Y | 124.1 | 0.05 | 1.91 | 46.54 | 15 | 338 | 78 | 97 | 0.68 | 0.1 | 2.995 | 0.065 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.30Y | 121.6 | 0.12 | 4.38 | 117.90 | 38 | 811 | 291 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.62Y | 126.9 | -0.01 | -0.92 | 26.90 | 9 | 200 | 45 | 98 | | | | | 0 | 0 | 0 | 83 | H |
| | 5992 | 5967 | A | 1/0 CU 3PH | 7.44Y | 124.0 | 0.05 | 1.96 | 46.54 | 15 | 338 | 78 | 97 | 0.73 | 0.1 | 3.065 | 0.071 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.29Y | 121.5 | 0.13 | 4.51 | 117.90 | 38 | 810 | 290 | 94 | | | | | 0 | 0 | 0 | 263 | |
| H | | | C | | 7.62Y | 126.9 | -0.02 | -0.94 | 26.90 | 9 | 200 | 45 | 98 | | | | | 0 | 0 | 0 | 83 | H |
| H | 5946 | 5992 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.069 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 5945 | F9042 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.165 | 0.096 | 0 | 0 | 0 | 1 | H |
| H | 5350 | 5945 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.318 | 0.152 | 0 | 0 | 0 | 1 | H |
| H | 5339 | 5350 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.334 | 0.016 | 0 | 0 | 0 | 1 | H |
| H | 5759 | 5339 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.367 | 0.033 | 0 | 0 | 0 | 1 | H |
| H | 5579 | 5759 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.427 | 0.060 | 0 | 0 | 0 | 1 | H |
| H | 4615 | 5579 | C | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 3.535 | 0.108 | 0 | 0 | 0 | 1 | H |
| H | 5367 | 5992 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.068 | 0.003 | 0 | 0 | 0 | 0 | H |
| H | 5370 | F8366 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.137 | 0.069 | 0 | 0 | 0 | 0 | H |
| | 5366 | 5992 | A | 1/0 CU 3PH | 7.44Y | 124.0 | 0.04 | 2.00 | 46.54 | 15 | 337 | 78 | 97 | 0.56 | 0.0 | 3.119 | 0.054 | 0 | 0 | 0 | 143 | |
| | | | B | | 7.28Y | 121.4 | 0.10 | 4.61 | 117.90 | 38 | 809 | 289 | 94 | | | | | 0 | 0 | 0 | 263 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.95 | 26.47 | 9 | 197 | 45 | 98 | | | | | 0 | 0 | 0 | 82 | H |
| 5374 | 5366 | A | 1/0 CU 3PH | | 7.44Y | 124.0 | 0.03 | 2.03 | 46.54 | 15 | 337 | 78 | 97 | 0.41 | 0.0 | 3.159 | 0.039 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.28Y | 121.3 | 0.07 | 4.68 | 117.90 | 38 | 809 | 288 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -0.96 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 6094 | 5374 | A | 1/0 CU 3PH | | 7.43Y | 123.9 | 0.05 | 2.09 | 46.54 | 15 | 337 | 78 | 97 | 0.68 | 0.1 | 3.225 | 0.066 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.27Y | 121.2 | 0.12 | 4.80 | 117.90 | 38 | 809 | 287 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -0.98 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 6103 | 6094 | A | 1/0 CU 3PH | | 7.43Y | 123.8 | 0.08 | 2.16 | 46.54 | 15 | 337 | 78 | 97 | 1.05 | 0.1 | 3.327 | 0.102 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.26Y | 121.0 | 0.19 | 4.99 | 117.90 | 38 | 808 | 286 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -1.00 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5994 | 6103 | A | 1/0 CU 3PH | | 7.43Y | 123.8 | 0.06 | 2.23 | 46.54 | 15 | 337 | 78 | 97 | 0.86 | 0.1 | 3.410 | 0.083 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.25Y | 120.9 | 0.15 | 5.14 | 117.90 | 38 | 807 | 285 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -1.02 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 6004 | 5994 | A | 1/0 CU 3PH | | 7.42Y | 123.7 | 0.03 | 2.26 | 46.54 | 15 | 337 | 78 | 97 | 0.38 | 0.0 | 3.447 | 0.037 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.25Y | 120.8 | 0.07 | 5.21 | 117.90 | 38 | 807 | 284 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -1.03 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 6006 | 6004 | A | 1/0 CU 3PH | | 7.42Y | 123.7 | 0.03 | 2.28 | 46.54 | 15 | 337 | 78 | 97 | 0.36 | 0.0 | 3.482 | 0.035 | 0 | 0 | 0 | 143 | | |
| | | B | | | 7.24Y | 120.7 | 0.06 | 5.27 | 117.90 | 38 | 806 | 283 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.0 | -0.01 | -1.04 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5369 | 6006 | A | 1/0 CU 3PH | | 7.42Y | 123.7 | 0.05 | 2.33 | 44.16 | 14 | 319 | 73 | 97 | 0.67 | 0.1 | 3.548 | 0.066 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.24Y | 120.6 | 0.12 | 5.39 | 117.90 | 38 | 806 | 283 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.1 | -0.02 | -1.05 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5968 | 5369 | A | 1/0 CU 3PH | | 7.42Y | 123.6 | 0.08 | 2.41 | 44.16 | 14 | 319 | 73 | 97 | 1.06 | 0.1 | 3.652 | 0.104 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.22Y | 120.4 | 0.19 | 5.58 | 117.90 | 38 | 805 | 282 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.62Y | 127.1 | -0.03 | -1.08 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5912 | 5968 | A | 1/0 CU 3PH | | 7.41Y | 123.5 | 0.08 | 2.49 | 44.16 | 14 | 319 | 73 | 97 | 1.15 | 0.1 | 3.764 | 0.113 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.21Y | 120.2 | 0.21 | 5.79 | 117.90 | 38 | 804 | 280 | 94 | | | | | 0 | 0 | 0 | 263 | | |
| H | | | C | | 7.63Y | 127.1 | -0.03 | -1.11 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5877 | 5912 | A | 1/0 CU 3PH | | 7.41Y | 123.5 | 0.05 | 2.54 | 44.16 | 14 | 319 | 73 | 97 | 0.70 | 0.1 | 3.833 | 0.069 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.21Y | 120.1 | 0.13 | 5.92 | 117.90 | 38 | 803 | 279 | 94 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.1 | -0.02 | -1.12 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5842 | 5877 | A | 1/0 CU 3PH | | 7.40Y | 123.4 | 0.05 | 2.59 | 44.16 | 14 | 319 | 73 | 97 | 0.68 | 0.1 | 3.899 | 0.066 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.20Y | 120.0 | 0.12 | 6.04 | 117.90 | 38 | 803 | 278 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.1 | -0.02 | -1.14 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5336 | 5842 | A | 1/0 CU 3PH | | 7.40Y | 123.3 | 0.06 | 2.65 | 44.16 | 14 | 319 | 73 | 97 | 0.85 | 0.1 | 3.982 | 0.083 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.19Y | 119.8 | 0.15 | 6.19 | 117.90 | 38 | 802 | 277 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.2 | -0.02 | -1.16 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5750 | 5336 | A | 1/0 CU 3PH | | 7.40Y | 123.3 | 0.05 | 2.70 | 44.16 | 14 | 318 | 73 | 97 | 0.68 | 0.1 | 4.049 | 0.067 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.18Y | 119.7 | 0.12 | 6.31 | 117.90 | 38 | 801 | 276 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.2 | -0.02 | -1.18 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5575 | 5750 | A | 1/0 CU 3PH | | 7.39Y | 123.2 | 0.07 | 2.77 | 44.16 | 14 | 318 | 73 | 97 | 0.94 | 0.1 | 4.141 | 0.092 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.17Y | 119.5 | 0.17 | 6.48 | 117.90 | 38 | 801 | 275 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.2 | -0.02 | -1.20 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 4613 | 5575 | A | 1/0 CU 3PH | | 7.39Y | 123.1 | 0.12 | 2.89 | 44.16 | 14 | 318 | 73 | 97 | 1.62 | 0.1 | 4.300 | 0.159 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.15Y | 119.2 | 0.29 | 6.77 | 117.90 | 38 | 800 | 273 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.63Y | 127.2 | -0.04 | -1.24 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 4877 | 4613 | A | 1/0 CU 3PH | | 7.38Y | 123.1 | 0.05 | 2.94 | 44.16 | 14 | 318 | 73 | 97 | 0.73 | 0.1 | 4.371 | 0.072 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.15Y | 119.1 | 0.13 | 6.90 | 117.90 | 38 | 799 | 271 | 95 | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.3 | -0.02 | -1.25 | 26.47 | 9 | 197 | 44 | 98 | | | | | 0 | 0 | 0 | 82 | H | |
| 5710 | 4877 | A | 1/0 CU 3PH | | 7.38Y | 123.0 | 0.07 | 3.01 | 44.16 | 14 | 318 | 73 | 97 | 0.99 | 0.1 | 4.468 | 0.097 | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.14Y | 118.9 | 0.18 | 7.08 | 117.90 | 38 | 798 | 270 | 95 | | | | | 0 | 0 | 0 | 262 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.64Y | 127.3 | -0.02 | -1.28 | 26.47 | 9 | 197 | 44 | 98 | | | | | | | 0 | 0 | 0 | 82 | H |
| 5691 | 5710 | A | 1/0 | CU 3PH | 7.38Y | 122.9 | 0.07 | 3.08 | 44.16 | 14 | 318 | 73 | 97 | 0.99 | 0.1 | 4.565 | 0.097 | | | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.12Y | 118.7 | 0.18 | 7.25 | 117.90 | 38 | 797 | 269 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.3 | -0.02 | -1.30 | 26.47 | 9 | 197 | 44 | 98 | | | | | | | 0 | 0 | 0 | 82 | H | |
| 5678 | 5691 | A | 1/0 | CU 3PH | 7.37Y | 122.9 | 0.04 | 3.12 | 44.16 | 14 | 317 | 73 | 97 | 0.54 | 0.0 | 4.617 | 0.053 | | | 0 | 0 | 0 | 132 | | |
| | | B | | | 7.12Y | 118.7 | 0.10 | 7.35 | 117.90 | 38 | 796 | 267 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.3 | -0.01 | -1.31 | 26.47 | 9 | 197 | 44 | 98 | | | | | | | 0 | 0 | 0 | 82 | H | |
| 5670 | 5678 | A | 1/0 | CU 3PH | 7.37Y | 122.9 | 0.02 | 3.14 | 43.64 | 14 | 314 | 72 | 97 | 0.26 | 0.0 | 4.643 | 0.026 | | | 0 | 0 | 0 | 131 | | |
| | | B | | | 7.12Y | 118.6 | 0.05 | 7.39 | 117.90 | 38 | 796 | 267 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.3 | -0.01 | -1.32 | 26.47 | 9 | 197 | 44 | 98 | | | | | | | 0 | 0 | 0 | 81 | H | |
| 5669 | 5670 | A | 1/0 | CU 3PH | 7.37Y | 122.8 | 0.08 | 3.22 | 43.64 | 14 | 314 | 72 | 97 | 1.09 | 0.1 | 4.750 | 0.107 | | | 0 | 0 | 0 | 131 | | |
| | | B | | | 7.10Y | 118.4 | 0.19 | 7.59 | 117.90 | 38 | 796 | 266 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.3 | -0.03 | -1.35 | 26.08 | 8 | 195 | 43 | 98 | | | | | | | 0 | 0 | 0 | 79 | H | |
| H 5659 | 5669 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.91 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 4.806 | 0.056 | | | 0 | 0 | 0 | 4 | H | |
| H 67998 | 5659 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.91 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 4.809 | 0.003 | | | 0 | 0 | 0 | 4 | H | |
| H 67999 | R1358 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.91 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 4.811 | 0.002 | | | 0 | 0 | 0 | 4 | H | |
| H 5317 | 67999 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.91 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 4.860 | 0.049 | | | 0 | 0 | 0 | 4 | H | |
| H 5309 | 5317 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.933 | 0.073 | | | 0 | 0 | 0 | 1 | H | |
| H 5628 | 5309 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.086 | 0.153 | | | 0 | 0 | 0 | 1 | H | |
| H 5300 | 5317 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.023 | 0.164 | | | 0 | 0 | 0 | 2 | H | |
| H 5626 | 5300 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.101 | 0.078 | | | 0 | 0 | 0 | 2 | H | |
| H 5597 | 5626 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.205 | 0.104 | | | 0 | 0 | 0 | 2 | H | |
| H 5534 | 5597 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.285 | 0.080 | | | 0 | 0 | 0 | 1 | H | |
| H 5526 | 5534 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.359 | 0.074 | | | 0 | 0 | 0 | 1 | H | |
| H 5513 | 5526 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.433 | 0.074 | | | 0 | 0 | 0 | 1 | H | |
| H 5504 | 5513 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.503 | 0.070 | | | 0 | 0 | 0 | 1 | H | |
| H 5448 | 5504 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.630 | 0.126 | | | 0 | 0 | 0 | 1 | H | |
| H 5418 | 5448 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.714 | 0.084 | | | 0 | 0 | 0 | 1 | H | |
| H 5598 | 5597 | | C | 2 ACSR 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.239 | 0.033 | | | 0 | 0 | 0 | 1 | H | |
| H 5653 | 67999 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.814 | 0.003 | | | 0 | 0 | 0 | 0 | H | |
| H 5658 | 5659 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.809 | 0.003 | | | 0 | 0 | 0 | 0 | H | |
| H 5652 | 5658 | | C | 6 ACWC 1PH | 7.64Y | 127.3 | 0.00 | -1.34 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.812 | 0.003 | | | 0 | 0 | 0 | 0 | H | |
| 5683 | 5669 | A | 1/0 | CU 3PH | 7.36Y | 122.7 | 0.06 | 3.28 | 43.64 | 14 | 313 | 72 | 97 | 0.88 | 0.1 | 4.836 | 0.086 | | | 0 | 0 | 0 | 131 | | |
| | | B | | | 7.10Y | 118.3 | 0.16 | 7.74 | 117.90 | 38 | 795 | 265 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.4 | -0.02 | -1.37 | 24.91 | 8 | 186 | 41 | 98 | | | | | | | 0 | 0 | 0 | 74 | H | |
| 5689 | 5683 | A | 1/0 | CU 3PH | 7.36Y | 122.6 | 0.08 | 3.36 | 43.64 | 14 | 313 | 72 | 97 | 1.08 | 0.1 | 4.941 | 0.106 | | | 0 | 0 | 0 | 131 | | |
| | | B | | | 7.08Y | 118.1 | 0.19 | 7.93 | 117.90 | 38 | 794 | 263 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.4 | -0.03 | -1.40 | 24.83 | 8 | 185 | 40 | 98 | | | | | | | 0 | 0 | 0 | 73 | H | |
| 5716 | 5689 | A | 1/0 | CU 3PH | 7.36Y | 122.6 | 0.00 | 3.36 | 43.64 | 14 | 313 | 72 | 97 | 0.05 | 0.0 | 4.946 | 0.005 | | | 0 | 0 | 0 | 131 | | |
| | | B | | | 7.08Y | 118.1 | 0.01 | 7.94 | 117.90 | 38 | 793 | 262 | 95 | | | | | | | 0 | 0 | 0 | 262 | | |
| H | | | C | | 7.64Y | 127.4 | -0.00 | -1.40 | 24.83 | 8 | 185 | 40 | 98 | | | | | | | 0 | 0 | 0 | 73 | H | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 5719 | SW1482-A | A | 1/0 CU 3PH | 7.36Y | 122.6 | 0.05 | 3.41 | 43.64 | 14 | 313 | 72 | 97 | 0.65 | 0.1 | 5.010 | 0.064 | 0 | 0 | 0 | 131 | |
| | | | B | | 7.08Y | 117.9 | 0.12 | 8.06 | 117.90 | 38 | 793 | 262 | 95 | | | | | 0 | 0 | 0 | 262 | |
| H | | | C | | 7.65Y | 127.4 | -0.02 | -1.42 | 24.83 | 8 | 185 | 40 | 98 | | | | | 0 | 0 | 0 | 73 | H |
| | 4602 | 5719 | A | 1/0 CU 3PH | 7.35Y | 122.5 | 0.06 | 3.47 | 43.64 | 14 | 313 | 72 | 97 | 0.88 | 0.1 | 5.098 | 0.088 | 0 | 0 | 0 | 131 | |
| L | | | B | | 7.07Y | 117.8 | 0.16 | 8.22 | 116.67 | 38 | 784 | 259 | 95 | | | | | 0 | 0 | 0 | 261 | L |
| H | | | C | | 7.65Y | 127.4 | -0.02 | -1.44 | 24.83 | 8 | 185 | 40 | 98 | | | | | 0 | 0 | 0 | 73 | H |
| H | 4886 | 4602 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.103 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 5538 | F8979 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 5.160 | 0.057 | 0 | 0 | 0 | 2 | H |
| H | 5566 | 5538 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 5.203 | 0.043 | 0 | 0 | 0 | 1 | H |
| H | 4890 | 5566 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 5.208 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 4891 | F8978 | C | 2 ACSR 1PH | 7.65Y | 127.4 | 0.00 | -1.44 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 5.232 | 0.024 | 0 | 0 | 0 | 1 | H |
| | 4885 | 4602 | A | 1/0 CU 3PH | 7.35Y | 122.5 | 0.02 | 3.49 | 43.64 | 14 | 313 | 72 | 97 | 0.23 | 0.0 | 5.121 | 0.023 | 0 | 0 | 0 | 131 | |
| L | | | B | | 7.06Y | 117.7 | 0.04 | 8.26 | 116.67 | 38 | 783 | 257 | 95 | | | | | 0 | 0 | 0 | 261 | L |
| H | | | C | | 7.65Y | 127.4 | -0.01 | -1.45 | 24.52 | 8 | 183 | 40 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | 68533 | 4885 | A | 1/0 CU 3PH | 7.35Y | 122.5 | 0.00 | 3.49 | 43.64 | 14 | 313 | 72 | 97 | 0.02 | 0.0 | 5.123 | 0.002 | 0 | 0 | 0 | 131 | |
| L | | | B | | 7.06Y | 117.7 | 0.00 | 8.26 | 116.67 | 38 | 783 | 257 | 95 | | | | | 0 | 0 | 0 | 261 | L |
| H | | | C | | 7.65Y | 127.4 | -0.00 | -1.45 | 24.52 | 8 | 183 | 40 | 98 | | | | | 0 | 0 | 0 | 70 | H |
| | VR10 | 68533 | A | VR150 | 7.54Y | 125.7 | -3.14 | 0.35 | 43.64 | 29 | 313 | 72 | 97 | percent Boost= 2.50 Tap= 4.0 | | | | | | | 131 | |
| H | | | B | | 7.59Y | 126.4 | -8.69 | -0.43 | 116.67 | 78 | 783 | 257 | 95 | percent Boost= 6.88 Tap=11.0 | | | | | | | 261 | H |
| | | | C | | 7.55Y | 125.9 | 1.57 | 0.13 | 24.52 | 16 | 183 | 40 | 98 | percent Boost=-1.25 Tap=-2.0 | | | | | | | 70 | |
| | 68532 | VR10 | A | 1/0 CU 3PH | 7.54Y | 125.6 | 0.00 | 0.35 | 42.55 | 14 | 313 | 72 | 97 | 0.01 | 0.0 | 5.124 | 0.001 | 0 | 0 | 0 | 131 | |
| H | | | B | | 7.59Y | 126.4 | 0.00 | -0.43 | 108.65 | 35 | 783 | 257 | 95 | | | | | 0 | 0 | 0 | 261 | H |
| | | | C | | 7.55Y | 125.9 | -0.00 | 0.13 | 24.82 | 8 | 183 | 40 | 98 | | | | | 0 | 0 | 0 | 70 | |
| | 5555 | 68532 | A | 1/0 CU 3PH | 7.54Y | 125.6 | 0.03 | 0.38 | 42.55 | 14 | 313 | 72 | 97 | 0.36 | 0.0 | 5.166 | 0.042 | 0 | 0 | 0 | 131 | |
| H | | | B | | 7.58Y | 126.4 | 0.07 | -0.36 | 108.65 | 35 | 783 | 257 | 95 | | | | | 0 | 0 | 0 | 261 | H |
| | | | C | | 7.55Y | 125.9 | -0.01 | 0.12 | 24.82 | 8 | 183 | 40 | 98 | | | | | 0 | 0 | 0 | 70 | |
| | 4888 | 5555 | A | 1/0 CU 3PH | 7.53Y | 125.6 | 0.04 | 0.42 | 42.55 | 14 | 313 | 72 | 97 | 0.48 | 0.0 | 5.221 | 0.055 | 0 | 0 | 0 | 131 | |
| H | | | B | | 7.58Y | 126.3 | 0.09 | -0.27 | 108.65 | 35 | 783 | 256 | 95 | | | | | 0 | 0 | 0 | 261 | H |
| | | | C | | 7.55Y | 125.9 | -0.01 | 0.10 | 24.82 | 8 | 183 | 40 | 98 | | | | | 0 | 0 | 0 | 70 | |
| | 5756 | 5324 | A | 1/0 CU 3PH | 7.47Y | 124.5 | 0.05 | 1.54 | 26.24 | 8 | 192 | 38 | 98 | 0.72 | 0.1 | 7.065 | 0.116 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.41Y | 123.6 | 0.17 | 2.43 | 92.93 | 30 | 658 | 207 | 95 | | | | | 0 | 0 | 0 | 232 | |
| H | | | C | | 7.57Y | 126.2 | -0.02 | -0.21 | 22.27 | 7 | 165 | 34 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | 5752 | 5756 | A | 1/0 CU 3PH | 7.46Y | 124.4 | 0.05 | 1.59 | 26.24 | 8 | 192 | 38 | 98 | 0.72 | 0.1 | 7.181 | 0.116 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.40Y | 123.4 | 0.17 | 2.60 | 92.93 | 30 | 657 | 206 | 95 | | | | | 0 | 0 | 0 | 232 | |
| H | | | C | | 7.57Y | 126.2 | -0.02 | -0.24 | 22.27 | 7 | 165 | 34 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| | 4907 | 5752 | A | 1/0 CU 3PH | 7.46Y | 124.4 | 0.03 | 1.61 | 26.24 | 8 | 192 | 38 | 98 | 0.37 | 0.0 | 7.242 | 0.061 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.40Y | 123.3 | 0.09 | 2.69 | 92.93 | 30 | 657 | 205 | 95 | | | | | 0 | 0 | 0 | 232 | |
| H | | | C | | 7.57Y | 126.2 | -0.01 | -0.25 | 22.27 | 7 | 165 | 34 | 98 | | | | | 0 | 0 | 0 | 65 | H |
| H | 4908 | 4907 | C | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.266 | 0.024 | 0 | 0 | 0 | 1 | H |
| H | 4899 | 4908 | C | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.315 | 0.048 | 0 | 0 | 0 | 1 | H |
| H | 5586 | 4899 | C | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.361 | 0.046 | 0 | 0 | 0 | 1 | H |
| H | 5574 | 5586 | C | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.25 | 0.44 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.407 | 0.046 | 0 | 0 | 0 | 1 | H |
| | 4906 | 4907 | A | 1/0 CU 3PH | 7.46Y | 124.4 | 0.04 | 1.65 | 26.24 | 8 | 192 | 38 | 98 | 0.55 | 0.1 | 7.331 | 0.089 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.39Y | 123.2 | 0.13 | 2.82 | 92.93 | 30 | 656 | 205 | 95 | | | | | 0 | 0 | 0 | 232 | |
| H | | | C | | 7.58Y | 126.3 | -0.02 | -0.27 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 5836 | 4906 | A | 1/0 CU 3PH | 7.46Y | 124.3 | 0.03 | 1.68 | 26.24 | 8 | 192 | 39 | 98 | 0.50 | 0.0 | 7.412 | 0.081 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.38Y | 123.1 | 0.12 | 2.94 | 92.93 | 30 | 656 | 204 | 95 | | | | | 0 | 0 | 0 | 231 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.58Y | 126.3 | -0.02 | -0.28 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 5907 | 5836 | A | 1/0 CU 3PH | 7.46Y | 124.3 | 0.02 | 1.71 | 26.24 | 8 | 192 | 39 | 98 | 0.36 | 0.0 | 7.470 | 0.058 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.38Y | 123.0 | 0.09 | 3.03 | 92.93 | 30 | 655 | 203 | 96 | | | | | 0 | 0 | 0 | 231 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.30 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 5959 | 5907 | A | 1/0 CU 3PH | 7.46Y | 124.3 | 0.03 | 1.73 | 26.24 | 8 | 192 | 39 | 98 | 0.40 | 0.0 | 7.535 | 0.064 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.37Y | 122.9 | 0.09 | 3.12 | 92.93 | 30 | 655 | 203 | 96 | | | | | 0 | 0 | 0 | 231 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.31 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 5783 | 5959 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.02 | 1.75 | 26.24 | 8 | 192 | 39 | 98 | 0.28 | 0.0 | 7.579 | 0.045 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.37Y | 122.8 | 0.07 | 3.19 | 92.93 | 30 | 655 | 202 | 96 | | | | | 0 | 0 | 0 | 231 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.32 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 5998 | 5783 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.02 | 1.77 | 26.24 | 8 | 192 | 39 | 98 | 0.26 | 0.0 | 7.622 | 0.043 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.37Y | 122.8 | 0.06 | 3.25 | 92.88 | 30 | 654 | 201 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.33 | 21.46 | 7 | 159 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 6082 | 5998 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.00 | 1.77 | 26.24 | 8 | 192 | 39 | 98 | 0.03 | 0.0 | 7.627 | 0.005 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.25 | 92.88 | 30 | 654 | 201 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.3 | -0.00 | -0.33 | 21.46 | 7 | 160 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 6086 | SW1096-A | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.02 | 1.79 | 26.24 | 8 | 192 | 39 | 98 | 0.26 | 0.0 | 7.669 | 0.042 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.36Y | 122.7 | 0.06 | 3.32 | 92.88 | 30 | 654 | 201 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.3 | -0.01 | -0.34 | 21.46 | 7 | 160 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 6218 | 6086 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.03 | 1.82 | 26.24 | 8 | 192 | 39 | 98 | 0.39 | 0.0 | 7.733 | 0.064 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.36Y | 122.6 | 0.09 | 3.41 | 92.88 | 30 | 654 | 201 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.4 | -0.01 | -0.35 | 21.46 | 7 | 160 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| | 6232 | 6218 | A | 1/0 CU 3PH | 7.45Y | 124.2 | 0.03 | 1.84 | 26.24 | 8 | 192 | 39 | 98 | 0.37 | 0.0 | 7.793 | 0.060 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.35Y | 122.5 | 0.09 | 3.50 | 92.88 | 30 | 653 | 200 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.4 | -0.01 | -0.36 | 21.46 | 7 | 160 | 32 | 98 | | | | | 0 | 0 | 0 | 62 | H |
| H | 57281 | 6232 | C | 2 ACSR 1PH | 7.58Y | 126.4 | 0.00 | -0.36 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.797 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 6253 | F5466 | C | 2 ACSR 1PH | 7.58Y | 126.4 | 0.00 | -0.36 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.832 | 0.035 | 0 | 0 | 0 | 1 | H |
| | 6252 | 6232 | A | 1/0 CU 3PH | 7.45Y | 124.1 | 0.02 | 1.87 | 26.24 | 8 | 192 | 39 | 98 | 0.35 | 0.0 | 7.850 | 0.057 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.35Y | 122.4 | 0.08 | 3.58 | 92.88 | 30 | 653 | 200 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.4 | -0.01 | -0.38 | 20.95 | 7 | 156 | 31 | 98 | | | | | 0 | 0 | 0 | 61 | H |
| | 6329 | 6252 | A | 1/0 CU 3PH | 7.45Y | 124.1 | 0.03 | 1.90 | 26.24 | 8 | 192 | 39 | 98 | 0.48 | 0.0 | 7.928 | 0.078 | 0 | 0 | 0 | 78 | |
| | | | B | | 7.34Y | 122.3 | 0.11 | 3.69 | 92.88 | 30 | 653 | 199 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.4 | -0.02 | -0.39 | 20.34 | 7 | 151 | 30 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | 6375 | 6329 | A | 1/0 CU 3PH | 7.44Y | 124.1 | 0.03 | 1.93 | 25.08 | 8 | 183 | 36 | 98 | 0.46 | 0.0 | 8.004 | 0.076 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.33Y | 122.2 | 0.11 | 3.81 | 92.88 | 30 | 652 | 198 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.58Y | 126.4 | -0.02 | -0.41 | 20.34 | 7 | 151 | 30 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | 6396 | 6375 | A | 1/0 CU 3PH | 7.44Y | 124.0 | 0.02 | 1.96 | 25.08 | 8 | 183 | 36 | 98 | 0.35 | 0.0 | 8.060 | 0.057 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.33Y | 122.1 | 0.08 | 3.89 | 92.88 | 30 | 652 | 198 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.4 | -0.01 | -0.42 | 20.34 | 7 | 151 | 30 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | 6131 | 6396 | A | 1/0 CU 3PH | 7.44Y | 124.0 | 0.04 | 2.00 | 25.08 | 8 | 183 | 36 | 98 | 0.63 | 0.1 | 8.162 | 0.102 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.32Y | 122.0 | 0.15 | 4.04 | 92.88 | 30 | 651 | 197 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.4 | -0.02 | -0.45 | 20.34 | 7 | 151 | 30 | 98 | | | | | 0 | 0 | 0 | 60 | H |
| | 6558 | 6131 | A | 1/0 CU 3PH | 7.44Y | 124.0 | 0.02 | 2.02 | 25.08 | 8 | 183 | 36 | 98 | 0.37 | 0.0 | 8.223 | 0.060 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.31Y | 121.9 | 0.09 | 4.13 | 92.88 | 30 | 651 | 196 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.5 | -0.01 | -0.46 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6481 | 6558 | A | 1/0 CU 3PH | 7.44Y | 123.9 | 0.03 | 2.05 | 25.08 | 8 | 183 | 36 | 98 | 0.42 | 0.0 | 8.291 | 0.069 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.31Y | 121.8 | 0.10 | 4.23 | 92.88 | 30 | 650 | 196 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.5 | -0.02 | -0.48 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6642 | 6481 | A | 1/0 CU 3PH | 7.44Y | 123.9 | 0.03 | 2.08 | 25.08 | 8 | 183 | 36 | 98 | 0.43 | 0.0 | 8.361 | 0.070 | 0 | 0 | 0 | 77 | |
| | | | B | | 7.30Y | 121.7 | 0.10 | 4.33 | 92.88 | 30 | 650 | 195 | 96 | | | | | 0 | 0 | 0 | 230 | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.59Y | 126.5 | -0.02 | -0.49 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6683 | 6642 | A | 1/0 CU 3PH | 7.43Y | 123.9 | 0.06 | 2.14 | 24.48 | 8 | 179 | 35 | 98 | 0.95 | 0.1 | 8.515 | 0.155 | 0 | 0 | 0 | 75 | |
| | | | B | | 7.29Y | 121.4 | 0.23 | 4.55 | 92.88 | 30 | 650 | 195 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.5 | -0.04 | -0.53 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6761 | 6683 | A | 1/0 CU 3PH | 7.43Y | 123.8 | 0.02 | 2.16 | 23.86 | 8 | 174 | 34 | 98 | 0.28 | 0.0 | 8.561 | 0.046 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.28Y | 121.4 | 0.07 | 4.62 | 92.88 | 30 | 649 | 193 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.5 | -0.01 | -0.54 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6787 | 6761 | A | 1/0 CU 3PH | 7.43Y | 123.8 | 0.03 | 2.19 | 23.86 | 8 | 174 | 34 | 98 | 0.44 | 0.0 | 8.633 | 0.072 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.28Y | 121.3 | 0.11 | 4.73 | 92.88 | 30 | 648 | 193 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.6 | -0.02 | -0.56 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6828 | 6787 | A | 1/0 CU 3PH | 7.43Y | 123.8 | 0.03 | 2.22 | 23.86 | 8 | 174 | 34 | 98 | 0.53 | 0.1 | 8.720 | 0.087 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.27Y | 121.1 | 0.13 | 4.85 | 92.88 | 30 | 648 | 192 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.59Y | 126.6 | -0.02 | -0.58 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6609 | 6828 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.04 | 2.26 | 23.86 | 8 | 174 | 34 | 98 | 0.59 | 0.1 | 8.816 | 0.096 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.26Y | 121.0 | 0.14 | 5.00 | 92.88 | 30 | 647 | 191 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.60Y | 126.6 | -0.02 | -0.60 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 6970 | 6609 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.02 | 2.28 | 23.86 | 8 | 174 | 34 | 98 | 0.25 | 0.0 | 8.858 | 0.042 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.26Y | 120.9 | 0.06 | 5.06 | 92.88 | 30 | 647 | 190 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.60Y | 126.6 | -0.01 | -0.61 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 7042 | 6970 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.03 | 2.30 | 23.86 | 8 | 174 | 34 | 98 | 0.44 | 0.0 | 8.931 | 0.073 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.25Y | 120.8 | 0.11 | 5.16 | 92.88 | 30 | 647 | 190 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.60Y | 126.6 | -0.02 | -0.63 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 7167 | 7042 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.03 | 2.34 | 23.86 | 8 | 174 | 34 | 98 | 0.54 | 0.1 | 9.018 | 0.088 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.24Y | 120.7 | 0.13 | 5.29 | 92.88 | 30 | 646 | 189 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.60Y | 126.6 | -0.02 | -0.65 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 7301 | SW1078-A | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.34 | 23.86 | 8 | 174 | 34 | 98 | 0.03 | 0.0 | 9.024 | 0.006 | 0 | 0 | 0 | 74 | |
| | | | B | | 7.24Y | 120.7 | 0.01 | 5.30 | 92.88 | 30 | 646 | 189 | 96 | | | | | 0 | 0 | 0 | 230 | |
| H | | | C | | 7.60Y | 126.6 | -0.00 | -0.65 | 20.34 | 7 | 152 | 29 | 98 | | | | | 0 | 0 | 0 | 59 | H |
| | 7373 | 7301 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.34 | 5.83 | 2 | 42 | 12 | 96 | 0.01 | 0.0 | 9.117 | 0.093 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.24Y | 120.7 | 0.01 | 5.31 | 4.95 | 2 | 34 | 10 | 96 | | | | | 0 | 0 | 0 | 12 | |
| H | | | C | | 7.60Y | 126.6 | 0.02 | -0.63 | 13.34 | 4 | 98 | 27 | 96 | | | | | 0 | 0 | 0 | 32 | H |
| | 7591 | 7373 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.34 | 5.83 | 2 | 42 | 12 | 96 | 0.01 | 0.0 | 9.181 | 0.065 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.31 | 3.82 | 1 | 27 | 8 | 96 | | | | | 0 | 0 | 0 | 9 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.62 | 13.34 | 4 | 98 | 27 | 96 | | | | | 0 | 0 | 0 | 32 | H |
| | 7635 | 7591 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.34 | 5.83 | 2 | 42 | 12 | 96 | 0.01 | 0.0 | 9.285 | 0.104 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.24Y | 120.7 | 0.01 | 5.32 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 | |
| H | | | C | | 7.60Y | 126.6 | 0.02 | -0.60 | 12.87 | 4 | 94 | 26 | 96 | | | | | 0 | 0 | 0 | 31 | H |
| | 7710 | 7635 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.34 | 5.83 | 2 | 42 | 12 | 96 | 0.00 | 0.0 | 9.321 | 0.036 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.32 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 | |
| H | | | C | | 7.60Y | 126.6 | 0.01 | -0.59 | 12.87 | 4 | 94 | 26 | 96 | | | | | 0 | 0 | 0 | 31 | H |
| | 7729 | 7710 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.83 | 2 | 42 | 12 | 96 | 0.01 | 0.0 | 9.419 | 0.098 | 0 | 0 | 0 | 15 | |
| | | | B | | 7.24Y | 120.7 | 0.01 | 5.32 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 | |
| H | | | C | | 7.59Y | 126.6 | 0.02 | -0.57 | 12.87 | 4 | 94 | 26 | 96 | | | | | 0 | 0 | 0 | 31 | H |
| | 7734 | 7729 | A | 1/0 CU 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 2 | 38 | 11 | 96 | 0.02 | 0.0 | 9.542 | 0.123 | 0 | 0 | 0 | 14 | |
| | | | B | | 7.24Y | 120.7 | 0.01 | 5.33 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 | |
| H | | | C | | 7.59Y | 126.5 | 0.02 | -0.54 | 12.87 | 4 | 94 | 26 | 96 | | | | | 0 | 0 | 0 | 31 | H |
| H | 68142 | 7734 | C | 6 ACWC 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 2.44 | 2 | 18 | 5 | 96 | 0.00 | 0.0 | 9.548 | 0.006 | 0 | 0 | 0 | 6 | H |
| H | 7478 | F6481 | C | 6 ACWC 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 2.44 | 2 | 18 | 5 | 96 | 0.00 | 0.0 | 9.589 | 0.042 | 0 | 0 | 0 | 6 | H |
| H | 7766 | 7478 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 0.89 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.620 | 0.031 | 0 | 0 | 0 | 3 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 7234 | 7766 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 0.89 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 9.700 | 0.080 | 0 | 0 | 0 | 3 H |
| H | 7788 | 7234 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 0.30 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.740 | 0.040 | 0 | 0 | 0 | 2 H |
| H | 7477 | 7478 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 0.85 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.638 | 0.049 | 0 | 0 | 0 | 2 H |
| H | 7504 | 7477 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.54 | 0.75 | 0 | 5 | 2 | 93 | 0.00 | 0.0 | 9.679 | 0.041 | 0 | 0 | 0 | 1 H |
| | 7860 | 7734 | A | 1/0 CU | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 2 | 38 | 11 | 96 | 0.00 | 0.0 | 9.551 | 0.009 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.33 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.00 | -0.54 | 10.43 | 3 | 76 | 21 | 96 | | | | | 0 | 0 | 0 | 25 H |
| | 7870 | 7860 | A | 1/0 CU | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 2 | 38 | 11 | 96 | 0.00 | 0.0 | 9.599 | 0.048 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.01 | -0.53 | 10.43 | 3 | 76 | 21 | 96 | | | | | 0 | 0 | 0 | 25 H |
| H | 57282 | 7870 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.604 | 0.005 | 0 | 0 | 0 | 1 H |
| H | 7972 | F6284 | C | 2 ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.53 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 9.648 | 0.045 | 0 | 0 | 0 | 1 H |
| | 7971 | 7870 | A | 1/0 CU | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 2 | 38 | 11 | 96 | 0.00 | 0.0 | 9.611 | 0.012 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.00 | -0.53 | 9.56 | 3 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| | 68036 | 7971 | A | 6 ACWC | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 4 | 38 | 11 | 96 | 0.00 | 0.0 | 9.613 | 0.002 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 3.68 | 3 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.00 | -0.53 | 9.56 | 7 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| | 68037 | R1089 | A | 6 ACWC | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 5.32 | 4 | 38 | 11 | 96 | 0.00 | 0.0 | 9.616 | 0.002 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 3.68 | 3 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.00 | -0.53 | 9.56 | 7 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| | 8045 | 68037 | A | 6 ACWC | 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.619 | 0.003 | 0 | 0 | 0 | 0 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | | 7.59Y | 126.5 | 0.00 | -0.53 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 H |
| | 7994 | 68037 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.35 | 5.32 | 2 | 38 | 11 | 96 | 0.01 | 0.0 | 9.699 | 0.083 | 0 | 0 | 0 | 14 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 3.68 | 1 | 26 | 7 | 96 | | | | | 0 | 0 | 0 | 8 |
| H | | | C | | | 7.59Y | 126.5 | 0.01 | -0.52 | 9.56 | 3 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| | 8106 | 7994 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.35 | 5.08 | 2 | 36 | 10 | 96 | 0.01 | 0.0 | 9.816 | 0.117 | 0 | 0 | 0 | 12 |
| | | | B | | | 7.24Y | 120.7 | 0.00 | 5.34 | 1.31 | 0 | 9 | 3 | 96 | | | | | 0 | 0 | 0 | 2 |
| H | | | C | | | 7.59Y | 126.5 | 0.02 | -0.50 | 9.56 | 3 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| | 8032 | 8106 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.01 | 0.0 | 9.914 | 0.098 | 0 | 0 | 0 | 9 |
| | | | B | | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | | 7.59Y | 126.5 | 0.02 | -0.48 | 9.56 | 3 | 70 | 20 | 96 | | | | | 0 | 0 | 0 | 24 H |
| H | 57278 | 8032 | C | 6 ACWC | 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.88 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.918 | 0.005 | 0 | 0 | 0 | 3 H |
| H | 8351 | F5395 | C | 6 ACWC | 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.88 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.937 | 0.018 | 0 | 0 | 0 | 3 H |
| H | 8324 | 8351 | C | 6 ACWC | 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.88 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.954 | 0.017 | 0 | 0 | 0 | 3 H |
| H | 7434 | 8324 | C | 6 ACWC | 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 0.88 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 9.975 | 0.021 | 0 | 0 | 0 | 3 H |
| | 8440 | 8032 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.00 | 0.0 | 9.969 | 0.055 | 0 | 0 | 0 | 9 |
| | | | B | | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | | 7.59Y | 126.5 | 0.01 | -0.47 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 H |
| | 8511 | 8440 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.00 | 0.0 | 10.034 | 0.065 | 0 | 0 | 0 | 9 |
| | | | B | | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | | 7.59Y | 126.5 | 0.01 | -0.46 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 H |
| | 8569 | 8511 | A | 1/0 CU | 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.01 | 0.0 | 10.126 | 0.092 | 0 | 0 | 0 | 9 |
| | | | B | | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | | 7.59Y | 126.4 | 0.01 | -0.45 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 8651 | 8569 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.01 | 0.0 | 10.224 | 0.098 | 0 | 0 | 0 | 9 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.4 | 0.02 | -0.43 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 | H |
| | 7452 | 8651 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.48 | 1 | 32 | 9 | 96 | 0.00 | 0.0 | 10.287 | 0.062 | 0 | 0 | 0 | 9 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.4 | 0.01 | -0.42 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 | H |
| | 8388 | 7452 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.35 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.360 | 0.074 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.01 | -0.41 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 | H |
| | 8902 | 8388 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.36 | 4.35 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.420 | 0.060 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.01 | -0.40 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 | H |
| | 9006 | 8902 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.37 | 4.35 | 1 | 31 | 9 | 96 | 0.01 | 0.0 | 10.582 | 0.162 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.03 | -0.38 | 8.68 | 3 | 63 | 18 | 96 | | | | | 0 | 0 | 0 | 21 | H |
| | 8920 | 9006 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.37 | 4.35 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.620 | 0.038 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.38 | 2.69 | 1 | 20 | 6 | 96 | | | | | 0 | 0 | 0 | 9 | H |
| H | 8736 | 8920 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.01 | -0.37 | 2.66 | 2 | 19 | 5 | 97 | 0.00 | 0.0 | 10.708 | 0.088 | 0 | 0 | 0 | 9 | H |
| H | 9059 | 8736 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.00 | -0.36 | 1.65 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 10.766 | 0.057 | 0 | 0 | 0 | 4 | H |
| H | 8735 | 8920 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.00 | -0.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.626 | 0.006 | 0 | 0 | 0 | 0 | H |
| | 8734 | 8920 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.01 | 2.38 | 4.35 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.728 | 0.108 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.38 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | H |
| | 9195 | 8734 | A | 6 ACWC 3PH | 7.42Y | 123.6 | 0.00 | 2.38 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.783 | 0.055 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.38 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | H |
| | 9194 | 9195 | A | 6 ACWC 3PH | 7.42Y | 123.6 | 0.00 | 2.38 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.881 | 0.098 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.34 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.02 | 0 | 0 | 0 | 95 | | | | | 0 | 0 | 0 | 0 | H |
| | 9204 | 8734 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.01 | 2.38 | 4.32 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.856 | 0.128 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.33 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 9255 | 9204 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.39 | 4.32 | 1 | 31 | 9 | 96 | 0.00 | 0.0 | 10.908 | 0.052 | 0 | 0 | 0 | 8 | |
| | | | B | | 7.24Y | 120.7 | -0.00 | 5.33 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 8849 | 9255 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.39 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.925 | 0.017 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.33 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 9376 | 8849 | A | 1/0 CU 3PH | 7.42Y | 123.6 | 0.00 | 2.39 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.930 | 0.005 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.33 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.58Y | 126.4 | 0.00 | -0.37 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 8922 | 9006 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.02 | -0.36 | 5.99 | 4 | 44 | 12 | 96 | 0.01 | 0.0 | 10.639 | 0.057 | 0 | 0 | 0 | 12 | H |
| H | 8938 | 8922 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.01 | -0.35 | 4.10 | 3 | 30 | 8 | 97 | 0.00 | 0.0 | 10.683 | 0.045 | 0 | 0 | 0 | 8 | H |
| H | 8730 | 8938 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.00 | -0.35 | 1.87 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 10.704 | 0.021 | 0 | 0 | 0 | 4 | H |
| H | 8921 | 9006 | C | 6 ACWC 1PH | 7.58Y | 126.4 | 0.00 | -0.38 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.588 | 0.006 | 0 | 0 | 0 | 0 | H |
| | 7988 | 7971 | A | 6 ACWC 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.614 | 0.003 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.34 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.59Y | 126.5 | 0.00 | -0.53 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 7990 | 7988 | A | 6 ACWC 3PH | 7.42Y | 123.7 | 0.00 | 2.35 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.617 | 0.003 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.24Y | 120.7 | 0.00 | 5.34 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.59Y | 126.5 | 0.00 | -0.53 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 7634 | 7591 | C | 6 ACWC 1PH | 7.60Y | 126.6 | 0.00 | -0.62 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.243 | 0.062 | 0 | 0 | 0 | 1 | H |
| H | 7633 | 7591 | C | 6 ACWC 1PH | 7.60Y | 126.6 | 0.00 | -0.62 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.187 | 0.006 | 0 | 0 | 0 | 0 | H |
| | 6563 | 7301 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.03 | 2.37 | 18.05 | 8 | 132 | 22 | 99 | 0.51 | 0.1 | 9.085 | 0.061 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.23Y | 120.6 | 0.12 | 5.42 | 87.93 | 38 | 611 | 179 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.60Y | 126.7 | -0.03 | -0.68 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 68044 | 6563 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.00 | 2.37 | 18.05 | 8 | 132 | 22 | 99 | 0.02 | 0.0 | 9.088 | 0.003 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.23Y | 120.6 | 0.01 | 5.42 | 87.93 | 38 | 611 | 178 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.60Y | 126.7 | -0.00 | -0.68 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 68045 | R1113 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.00 | 2.37 | 18.05 | 8 | 132 | 22 | 99 | 0.03 | 0.0 | 9.091 | 0.003 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.23Y | 120.6 | 0.01 | 5.43 | 87.93 | 38 | 611 | 178 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.60Y | 126.7 | -0.00 | -0.68 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 7101 | 68045 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.03 | 2.40 | 18.05 | 8 | 132 | 22 | 99 | 0.46 | 0.1 | 9.146 | 0.055 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.23Y | 120.5 | 0.11 | 5.54 | 87.93 | 38 | 611 | 178 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.60Y | 126.7 | -0.03 | -0.71 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6156 | 7101 | A | 1/0 ACSR 3 | 7.41Y | 123.6 | 0.04 | 2.44 | 18.05 | 8 | 132 | 22 | 99 | 0.64 | 0.1 | 9.223 | 0.077 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.22Y | 120.3 | 0.15 | 5.69 | 87.93 | 38 | 610 | 178 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.60Y | 126.7 | -0.04 | -0.75 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6880 | 6156 | A | 1/0 ACSR 3 | 7.41Y | 123.5 | 0.02 | 2.46 | 18.05 | 8 | 132 | 22 | 99 | 0.28 | 0.0 | 9.257 | 0.034 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.21Y | 120.2 | 0.07 | 5.75 | 87.93 | 38 | 610 | 177 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.61Y | 126.8 | -0.02 | -0.76 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6817 | 6880 | A | 1/0 ACSR 3 | 7.41Y | 123.5 | 0.03 | 2.49 | 18.05 | 8 | 132 | 22 | 99 | 0.49 | 0.1 | 9.316 | 0.059 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.21Y | 120.1 | 0.11 | 5.87 | 87.93 | 38 | 609 | 177 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.61Y | 126.8 | -0.03 | -0.79 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6494 | 6817 | A | 1/0 ACSR 3 | 7.41Y | 123.4 | 0.07 | 2.56 | 18.05 | 8 | 132 | 22 | 99 | 1.23 | 0.2 | 9.464 | 0.149 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.19Y | 119.8 | 0.29 | 6.16 | 87.93 | 38 | 609 | 176 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.61Y | 126.9 | -0.07 | -0.86 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6532 | 6494 | A | 1/0 ACSR 3 | 7.40Y | 123.4 | 0.03 | 2.59 | 18.05 | 8 | 132 | 22 | 99 | 0.57 | 0.1 | 9.533 | 0.068 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.18Y | 119.7 | 0.13 | 6.29 | 87.93 | 38 | 608 | 175 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.61Y | 126.9 | -0.03 | -0.89 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6408 | 6532 | A | 1/0 ACSR 3 | 7.40Y | 123.4 | 0.02 | 2.61 | 18.05 | 8 | 132 | 22 | 99 | 0.29 | 0.0 | 9.568 | 0.035 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.18Y | 119.6 | 0.07 | 6.36 | 87.93 | 38 | 607 | 174 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.61Y | 126.9 | -0.02 | -0.91 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6322 | 6408 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.04 | 2.66 | 18.05 | 8 | 132 | 22 | 99 | 0.74 | 0.1 | 9.658 | 0.090 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.17Y | 119.5 | 0.17 | 6.53 | 87.93 | 38 | 607 | 174 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.62Y | 127.0 | -0.04 | -0.95 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6264 | 6322 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.02 | 2.68 | 18.05 | 8 | 132 | 22 | 99 | 0.33 | 0.0 | 9.697 | 0.040 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.16Y | 119.4 | 0.08 | 6.61 | 87.93 | 38 | 606 | 173 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -0.97 | 7.14 | 3 | 54 | 2 | 100 | | | | | 0 | 0 | 0 | 27 | H |
| | 6028 | 6264 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.03 | 2.71 | 18.05 | 8 | 132 | 22 | 99 | 0.51 | 0.1 | 9.758 | 0.061 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.16Y | 119.3 | 0.12 | 6.73 | 87.93 | 38 | 606 | 172 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.62Y | 127.0 | -0.03 | -1.00 | 6.64 | 3 | 51 | 1 | 100 | | | | | 0 | 0 | 0 | 26 | H |
| | 5792 | 6028 | A | 1/0 ACSR 3 | 7.40Y | 123.3 | 0.02 | 2.73 | 18.05 | 8 | 132 | 23 | 99 | 0.40 | 0.1 | 9.806 | 0.048 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.15Y | 119.2 | 0.09 | 6.82 | 87.93 | 38 | 605 | 172 | 96 | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.62Y | 127.0 | -0.02 | -1.03 | 6.64 | 3 | 51 | 1 | 100 | | | | | 0 | 0 | 0 | 26 | H |
| | 6084 | 5792 | A | 1/0 ACSR 3 | 7.39Y | 123.2 | 0.03 | 2.76 | 18.05 | 8 | 132 | 23 | 99 | 0.44 | 0.1 | 9.859 | 0.053 | 0 | 0 | 0 | 59 | |
| | | | B | | 7.14Y | 119.1 | 0.10 | 6.92 | 87.93 | 38 | 605 | 171 | 96 | | | | | 0 | 0 | 0 | 218 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.62Y | 127.1 | -0.03 | -1.05 | 6.64 | 3 | 51 | 1 | 100 | | | | | | 0 | 0 | 0 | 26 | H |
| H | 57280 | 6084 | C | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.864 | 0.005 | | 0 | 0 | 0 | 1 | H |
| H | 6017 | F6291 | C | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.47 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.910 | 0.046 | | 0 | 0 | 0 | 1 | H |
| | 5961 | 6084 | A | 1/0 ACSR 3 | 7.39Y | 123.2 | 0.08 | 2.83 | 18.05 | 8 | 132 | 23 | 99 | 1.27 | 0.2 | 10.013 | 0.153 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.13Y | 118.8 | 0.30 | 7.22 | 87.93 | 38 | 605 | 171 | 96 | | | | | | 0 | 0 | 0 | 218 | |
| H | | | C | | 7.63Y | 127.1 | -0.08 | -1.13 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5917 | 5961 | A | 1/0 ACSR 3 | 7.39Y | 123.1 | 0.02 | 2.86 | 18.05 | 8 | 131 | 23 | 98 | 0.37 | 0.0 | 10.059 | 0.046 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.12Y | 118.7 | 0.09 | 7.31 | 85.84 | 37 | 589 | 165 | 96 | | | | | | 0 | 0 | 0 | 210 | |
| H | | | C | | 7.63Y | 127.2 | -0.02 | -1.15 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5834 | 5917 | A | 1/0 ACSR 3 | 7.39Y | 123.1 | 0.05 | 2.91 | 18.05 | 8 | 131 | 23 | 98 | 0.79 | 0.1 | 10.160 | 0.100 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.11Y | 118.5 | 0.19 | 7.49 | 85.84 | 37 | 589 | 165 | 96 | | | | | | 0 | 0 | 0 | 210 | |
| H | | | C | | 7.63Y | 127.2 | -0.05 | -1.20 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5323 | 5834 | A | 1/0 ACSR 3 | 7.38Y | 123.1 | 0.03 | 2.94 | 18.05 | 8 | 131 | 23 | 98 | 0.49 | 0.1 | 10.221 | 0.062 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.10Y | 118.4 | 0.12 | 7.61 | 85.84 | 37 | 588 | 164 | 96 | | | | | | 0 | 0 | 0 | 210 | |
| H | | | C | | 7.63Y | 127.2 | -0.03 | -1.23 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 4730 | 5323 | A | 1/0 ACSR 3 | 7.38Y | 123.0 | 0.06 | 3.00 | 18.05 | 8 | 131 | 23 | 98 | 0.90 | 0.1 | 10.339 | 0.118 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.09Y | 118.2 | 0.22 | 7.83 | 84.59 | 37 | 579 | 161 | 96 | | | | | | 0 | 0 | 0 | 206 | |
| H | | | C | | 7.64Y | 127.3 | -0.06 | -1.29 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 4605 | 4730 | A | 1/0 ACSR 3 | 7.38Y | 123.0 | 0.03 | 3.03 | 18.05 | 8 | 131 | 23 | 98 | 0.46 | 0.1 | 10.398 | 0.059 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.08Y | 118.1 | 0.11 | 7.94 | 84.59 | 37 | 578 | 160 | 96 | | | | | | 0 | 0 | 0 | 206 | |
| H | | | C | | 7.64Y | 127.3 | -0.03 | -1.32 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 4873 | 4605 | A | 1/0 ACSR 3 | 7.38Y | 122.9 | 0.03 | 3.05 | 18.05 | 8 | 131 | 23 | 98 | 0.41 | 0.1 | 10.452 | 0.053 | | 0 | 0 | 0 | 59 | |
| | | | B | | 7.08Y | 118.0 | 0.10 | 8.04 | 84.59 | 37 | 578 | 159 | 96 | | | | | | 0 | 0 | 0 | 206 | |
| H | | | C | | 7.64Y | 127.3 | -0.03 | -1.34 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5701 | 4873 | A | 1/0 ACSR 3 | 7.37Y | 122.9 | 0.03 | 3.09 | 18.04 | 8 | 131 | 23 | 98 | 0.53 | 0.1 | 10.520 | 0.068 | | 0 | 0 | 0 | 58 | |
| | | | B | | 7.07Y | 117.8 | 0.13 | 8.16 | 84.59 | 37 | 577 | 159 | 96 | | | | | | 0 | 0 | 0 | 206 | |
| H | | | C | | 7.64Y | 127.4 | -0.03 | -1.38 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5661 | 5701 | A | 1/0 ACSR 3 | 7.37Y | 122.9 | 0.05 | 3.14 | 18.04 | 8 | 131 | 23 | 98 | 0.79 | 0.1 | 10.625 | 0.105 | | 0 | 0 | 0 | 58 | |
| L | | | B | | 7.06Y | 117.6 | 0.19 | 8.35 | 83.97 | 37 | 573 | 157 | 96 | | | | | | 0 | 0 | 0 | 203 | L |
| H | | | C | | 7.65Y | 127.4 | -0.05 | -1.43 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5637 | 5661 | A | 1/0 ACSR 3 | 7.37Y | 122.8 | 0.05 | 3.19 | 17.35 | 8 | 126 | 21 | 99 | 0.85 | 0.1 | 10.737 | 0.112 | | 0 | 0 | 0 | 57 | |
| L | | | B | | 7.05Y | 117.4 | 0.21 | 8.56 | 83.97 | 37 | 572 | 156 | 96 | | | | | | 0 | 0 | 0 | 203 | L |
| H | | | C | | 7.65Y | 127.5 | -0.05 | -1.48 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5601 | 5637 | A | 1/0 ACSR 3 | 7.37Y | 122.8 | 0.04 | 3.23 | 17.21 | 7 | 125 | 21 | 99 | 0.68 | 0.1 | 10.827 | 0.090 | | 0 | 0 | 0 | 56 | |
| L | | | B | | 7.04Y | 117.3 | 0.16 | 8.73 | 83.97 | 37 | 571 | 155 | 97 | | | | | | 0 | 0 | 0 | 203 | L |
| H | | | C | | 7.65Y | 127.5 | -0.04 | -1.52 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5521 | 5601 | A | 1/0 ACSR 3 | 7.36Y | 122.7 | 0.05 | 3.28 | 16.82 | 7 | 122 | 20 | 99 | 0.76 | 0.1 | 10.928 | 0.101 | | 0 | 0 | 0 | 55 | |
| L | | | B | | 7.03Y | 117.1 | 0.18 | 8.91 | 83.49 | 36 | 567 | 153 | 97 | | | | | | 0 | 0 | 0 | 201 | L |
| H | | | C | | 7.65Y | 127.6 | -0.05 | -1.57 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5494 | 5521 | A | 1/0 ACSR 3 | 7.36Y | 122.7 | 0.03 | 3.31 | 16.82 | 7 | 122 | 20 | 99 | 0.42 | 0.1 | 10.985 | 0.056 | | 0 | 0 | 0 | 55 | |
| L | | | B | | 7.02Y | 117.0 | 0.10 | 9.01 | 83.49 | 36 | 566 | 153 | 97 | | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | 7.66Y | 127.6 | -0.03 | -1.60 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5493 | 5494 | A | 1/0 ACSR 3 | 7.36Y | 122.7 | 0.02 | 3.33 | 16.82 | 7 | 122 | 20 | 99 | 0.32 | 0.0 | 11.028 | 0.043 | | 0 | 0 | 0 | 55 | |
| L | | | B | | 7.01Y | 116.9 | 0.08 | 9.09 | 83.49 | 36 | 566 | 152 | 97 | | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | 7.66Y | 127.6 | -0.02 | -1.62 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 5477 | 5493 | A | 1/0 ACSR 3 | 7.36Y | 122.7 | 0.01 | 3.34 | 11.95 | 5 | 87 | 11 | 99 | 0.21 | 0.0 | 11.056 | 0.029 | | 0 | 0 | 0 | 34 | |
| L | | | B | | 7.01Y | 116.9 | 0.05 | 9.15 | 83.49 | 36 | 566 | 152 | 97 | | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | 7.66Y | 127.6 | -0.01 | -1.63 | 6.19 | 3 | 47 | 0 | -100 | | | | | | 0 | 0 | 0 | 25 | H |
| | 68670 | 5477 | A | 1/0 ACSR 3 | 7.36Y | 122.7 | 0.00 | 3.34 | 12.27 | 5 | 87 | 23 | 97 | 0.04 | 0.0 | 11.061 | 0.005 | | 0 | 0 | 0 | 34 | |
| L | | | B | | 7.01Y | 116.8 | 0.01 | 9.15 | 83.92 | 36 | 565 | 163 | 96 | | | | | | 0 | 0 | 0 | 200 | L |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.66Y | 127.6 | -0.00 | -1.63 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 25 | H |
| | 5456 | 68670 | A | 1/0 ACSR | 3 | 7.36Y | 122.6 | 0.02 | 3.36 | 12.27 | 5 | 87 | 23 | 97 | 0.39 | 0.1 | 11.113 | 0.052 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 7.00Y | 116.7 | 0.10 | 9.25 | 83.92 | 36 | 565 | 163 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.66Y | 127.7 | -0.02 | -1.66 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5443 | 5456 | A | 1/0 ACSR | 3 | 7.36Y | 122.6 | 0.02 | 3.38 | 12.27 | 5 | 87 | 23 | 97 | 0.35 | 0.1 | 11.160 | 0.047 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 7.00Y | 116.7 | 0.09 | 9.34 | 83.92 | 36 | 565 | 162 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.66Y | 127.7 | -0.02 | -1.68 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5422 | 5443 | A | 1/0 ACSR | 3 | 7.36Y | 122.6 | 0.02 | 3.40 | 12.27 | 5 | 87 | 23 | 97 | 0.50 | 0.1 | 11.226 | 0.066 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.99Y | 116.5 | 0.12 | 9.47 | 83.92 | 36 | 565 | 162 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.66Y | 127.7 | -0.03 | -1.71 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5396 | 5422 | A | 1/0 ACSR | 3 | 7.35Y | 122.6 | 0.02 | 3.43 | 12.27 | 5 | 87 | 23 | 97 | 0.49 | 0.1 | 11.291 | 0.065 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.98Y | 116.4 | 0.12 | 9.59 | 83.92 | 36 | 564 | 161 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.66Y | 127.7 | -0.03 | -1.74 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 4923 | 5396 | A | 1/0 ACSR | 3 | 7.35Y | 122.5 | 0.03 | 3.45 | 12.27 | 5 | 87 | 23 | 97 | 0.55 | 0.1 | 11.366 | 0.074 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.98Y | 116.3 | 0.14 | 9.73 | 83.92 | 36 | 564 | 161 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.67Y | 127.8 | -0.03 | -1.77 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5259 | 4923 | A | 1/0 ACSR | 3 | 7.35Y | 122.5 | 0.04 | 3.50 | 12.27 | 5 | 87 | 23 | 97 | 0.82 | 0.1 | 11.476 | 0.110 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.96Y | 116.1 | 0.21 | 9.93 | 83.92 | 36 | 563 | 160 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.67Y | 127.8 | -0.05 | -1.83 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5205 | 5259 | A | 1/0 ACSR | 3 | 7.35Y | 122.5 | 0.05 | 3.54 | 12.27 | 5 | 87 | 24 | 96 | 0.91 | 0.1 | 11.597 | 0.122 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.95Y | 115.8 | 0.23 | 10.16 | 83.92 | 36 | 562 | 159 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.67Y | 127.9 | -0.06 | -1.88 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5182 | 5205 | A | 1/0 ACSR | 3 | 7.35Y | 122.4 | 0.02 | 3.57 | 12.27 | 5 | 87 | 24 | 96 | 0.48 | 0.1 | 11.661 | 0.064 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.94Y | 115.7 | 0.12 | 10.28 | 83.92 | 36 | 561 | 158 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.67Y | 127.9 | -0.03 | -1.91 | 6.43 | 3 | 47 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5146 | 5182 | A | 1/0 ACSR | 3 | 7.34Y | 122.4 | 0.02 | 3.59 | 12.27 | 5 | 87 | 24 | 96 | 0.50 | 0.1 | 11.728 | 0.066 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.94Y | 115.6 | 0.12 | 10.41 | 83.92 | 36 | 561 | 157 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.68Y | 127.9 | -0.03 | -1.94 | 6.43 | 3 | 48 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5132 | 5146 | A | 1/0 ACSR | 3 | 7.34Y | 122.4 | 0.03 | 3.62 | 12.27 | 5 | 87 | 24 | 96 | 0.53 | 0.1 | 11.799 | 0.071 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.93Y | 115.5 | 0.13 | 10.54 | 83.92 | 36 | 561 | 157 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.68Y | 128.0 | -0.03 | -1.97 | 6.43 | 3 | 48 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5088 | 5132 | A | 1/0 ACSR | 3 | 7.34Y | 122.4 | 0.03 | 3.65 | 12.27 | 5 | 87 | 24 | 96 | 0.56 | 0.1 | 11.873 | 0.074 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.92Y | 115.3 | 0.14 | 10.68 | 83.92 | 36 | 560 | 156 | 96 | | | | | 0 | 0 | 0 | 200 | L |
| H | | | C | | | 7.68Y | 128.0 | -0.03 | -2.01 | 6.43 | 3 | 48 | 13 | 96 | | | | | 0 | 0 | 0 | 24 | H |
| | 5087 | 5088 | A | 1/0 ACSR | 3 | 7.34Y | 122.3 | 0.05 | 3.69 | 12.27 | 5 | 87 | 24 | 96 | 0.46 | 0.1 | 12.005 | 0.132 | 0 | 0 | 0 | 34 | |
| L | | | B | | | 6.91Y | 115.2 | 0.16 | 10.84 | 56.99 | 25 | 380 | 104 | 96 | | | | | 0 | 0 | 0 | 134 | L |
| H | | | C | | | 7.68Y | 128.0 | -0.04 | -2.05 | 4.56 | 2 | 34 | 9 | 96 | | | | | 0 | 0 | 0 | 20 | H |
| | 5162 | 5087 | A | 1/0 ACSR | 3 | 7.34Y | 122.3 | 0.03 | 3.72 | 11.78 | 5 | 83 | 23 | 96 | 0.29 | 0.1 | 12.090 | 0.085 | 0 | 0 | 0 | 33 | |
| L | | | B | | | 6.90Y | 115.1 | 0.10 | 10.95 | 56.57 | 25 | 377 | 102 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.68Y | 128.1 | -0.03 | -2.07 | 4.56 | 2 | 34 | 9 | 96 | | | | | 0 | 0 | 0 | 20 | H |
| | 5207 | 5162 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.04 | 3.76 | 11.78 | 5 | 83 | 23 | 96 | 0.42 | 0.1 | 12.213 | 0.123 | 0 | 0 | 0 | 33 | |
| L | | | B | | | 6.89Y | 114.9 | 0.15 | 11.10 | 56.57 | 25 | 377 | 102 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.69Y | 128.1 | -0.04 | -2.11 | 4.56 | 2 | 34 | 9 | 96 | | | | | 0 | 0 | 0 | 20 | H |
| | 5272 | 5207 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.01 | 3.77 | 5.17 | 2 | 37 | 10 | 97 | 0.13 | 0.0 | 12.251 | 0.038 | 0 | 0 | 0 | 22 | |
| L | | | B | | | 6.89Y | 114.9 | 0.05 | 11.15 | 56.57 | 25 | 377 | 102 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.69Y | 128.1 | -0.01 | -2.12 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5262 | 5272 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.01 | 3.78 | 4.23 | 2 | 30 | 8 | 97 | 0.29 | 0.1 | 12.336 | 0.084 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.88Y | 114.7 | 0.11 | 11.25 | 56.57 | 25 | 376 | 101 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.69Y | 128.1 | -0.03 | -2.15 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5252 | 5262 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.02 | 3.80 | 4.23 | 2 | 30 | 8 | 97 | 0.33 | 0.1 | 12.433 | 0.097 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.88Y | 114.6 | 0.13 | 11.38 | 56.57 | 25 | 376 | 101 | 97 | | | | | 0 | 0 | 0 | 133 | L |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.69Y | 128.2 | -0.03 | -2.18 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5237 | 5252 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.02 | 3.82 | 4.23 | 2 | 30 | 8 | 97 | 0.47 | 0.1 | 12.570 | 0.137 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.87Y | 114.4 | 0.18 | 11.56 | 56.57 | 25 | 376 | 101 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.69Y | 128.2 | -0.04 | -2.23 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5230 | 5237 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.01 | 3.83 | 4.23 | 2 | 30 | 8 | 97 | 0.29 | 0.1 | 12.655 | 0.085 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.86Y | 114.3 | 0.11 | 11.67 | 56.57 | 25 | 375 | 100 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.70Y | 128.3 | -0.03 | -2.25 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5223 | 5230 | A | 1/0 ACSR | 3 | 7.33Y | 122.2 | 0.01 | 3.85 | 4.23 | 2 | 30 | 8 | 97 | 0.27 | 0.1 | 12.735 | 0.080 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.85Y | 114.2 | 0.10 | 11.77 | 56.57 | 25 | 375 | 100 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.70Y | 128.3 | -0.03 | -2.28 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5211 | 5223 | A | 1/0 ACSR | 3 | 7.33Y | 122.1 | 0.02 | 3.86 | 4.23 | 2 | 30 | 8 | 97 | 0.39 | 0.1 | 12.849 | 0.113 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.85Y | 114.1 | 0.15 | 11.91 | 56.57 | 25 | 375 | 99 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.70Y | 128.3 | -0.04 | -2.32 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5187 | 5211 | A | 1/0 ACSR | 3 | 7.33Y | 122.1 | 0.03 | 3.89 | 4.23 | 2 | 30 | 8 | 97 | 0.58 | 0.1 | 13.018 | 0.170 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.83Y | 113.9 | 0.22 | 12.13 | 56.57 | 25 | 374 | 99 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.70Y | 128.4 | -0.06 | -2.37 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5172 | 5187 | A | 1/0 ACSR | 3 | 7.33Y | 122.1 | 0.02 | 3.91 | 4.23 | 2 | 30 | 8 | 97 | 0.32 | 0.1 | 13.112 | 0.094 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.82Y | 113.7 | 0.12 | 12.25 | 56.57 | 25 | 374 | 98 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.70Y | 128.4 | -0.03 | -2.40 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5150 | 5172 | A | 1/0 ACSR | 3 | 7.32Y | 122.1 | 0.02 | 3.92 | 4.23 | 2 | 30 | 8 | 97 | 0.34 | 0.1 | 13.212 | 0.100 | 0 | 0 | 0 | 21 | |
| L | | | B | | | 6.82Y | 113.6 | 0.13 | 12.38 | 56.57 | 25 | 373 | 98 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.4 | -0.03 | -2.44 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5137 | 5150 | A | 1/0 ACSR | 3 | 7.32Y | 122.1 | 0.00 | 3.93 | 4.02 | 2 | 28 | 8 | 96 | 0.09 | 0.0 | 13.238 | 0.026 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.82Y | 113.6 | 0.03 | 12.41 | 56.57 | 25 | 373 | 98 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.4 | -0.01 | -2.45 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5098 | 5137 | A | 1/0 ACSR | 3 | 7.32Y | 122.1 | 0.01 | 3.94 | 4.02 | 2 | 28 | 8 | 96 | 0.31 | 0.1 | 13.329 | 0.091 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.81Y | 113.5 | 0.12 | 12.53 | 56.57 | 25 | 373 | 97 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.5 | -0.03 | -2.48 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 4969 | 5098 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.02 | 3.96 | 4.02 | 2 | 28 | 8 | 96 | 0.34 | 0.1 | 13.428 | 0.099 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.80Y | 113.3 | 0.13 | 12.66 | 56.57 | 25 | 373 | 97 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.5 | -0.03 | -2.51 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 4588 | 4969 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.02 | 3.97 | 4.02 | 2 | 28 | 8 | 96 | 0.39 | 0.1 | 13.542 | 0.113 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.79Y | 113.2 | 0.14 | 12.80 | 56.57 | 25 | 372 | 97 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.5 | -0.04 | -2.54 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 4577 | 4588 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.01 | 3.98 | 4.02 | 2 | 28 | 8 | 96 | 0.20 | 0.0 | 13.600 | 0.059 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.79Y | 113.1 | 0.07 | 12.88 | 56.57 | 25 | 372 | 96 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.71Y | 128.6 | -0.02 | -2.56 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 4565 | 4577 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.01 | 3.99 | 4.02 | 2 | 28 | 8 | 96 | 0.25 | 0.1 | 13.674 | 0.074 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.78Y | 113.0 | 0.09 | 12.97 | 56.57 | 25 | 372 | 96 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.72Y | 128.6 | -0.02 | -2.59 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5054 | 4565 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.01 | 4.01 | 4.02 | 2 | 28 | 8 | 96 | 0.23 | 0.1 | 13.742 | 0.068 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.78Y | 112.9 | 0.09 | 13.06 | 56.57 | 25 | 372 | 96 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.72Y | 128.6 | -0.02 | -2.61 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 5024 | 5054 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.01 | 4.02 | 4.02 | 2 | 28 | 8 | 96 | 0.32 | 0.1 | 13.835 | 0.093 | 0 | 0 | 0 | 19 | |
| L | | | B | | | 6.77Y | 112.8 | 0.12 | 13.18 | 56.57 | 25 | 371 | 95 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.72Y | 128.6 | -0.03 | -2.64 | 4.26 | 2 | 32 | 9 | 96 | | | | | 0 | 0 | 0 | 19 | H |
| | 71723 | 5024 | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.00 | 4.02 | 0.05 | 0 | 0 | 0 | 100 | 0.05 | 0.0 | 13.850 | 0.015 | 0 | 0 | 0 | 1 | |
| L | | | B | | | 6.77Y | 112.8 | 0.02 | 13.20 | 56.57 | 25 | 371 | 95 | 97 | | | | | 0 | 0 | 0 | 133 | L |
| H | | | C | | | 7.72Y | 128.6 | -0.01 | -2.65 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71724 | SW1683-A | A | 1/0 ACSR | 3 | 7.32Y | 122.0 | 0.00 | 4.02 | 0.05 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 13.856 | 0.006 | 0 | 0 | 0 | 1 | |
| L | | | B | | | 6.77Y | 112.8 | 0.01 | 13.20 | 56.57 | 25 | 371 | 95 | 97 | | | | | 0 | 0 | 0 | 133 | L |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.72Y | 128.7 | -0.00 | -2.65 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | 71697 | 71724 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.02 | 0.05 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 13.863 | 0.007 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.77Y | 112.8 | 0.01 | 13.21 | 56.57 | 25 | 371 | 95 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.00 | -2.65 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71719 | 71697 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.03 | 0.05 | 0 | 0 | 0 | 100 | 0.17 | 0.0 | 13.911 | 0.048 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.76Y | 112.7 | 0.06 | 13.27 | 56.57 | 25 | 371 | 95 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.02 | -2.67 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71725 | 71719 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.03 | 0.05 | 0 | 0 | 0 | 100 | 0.17 | 0.0 | 13.959 | 0.048 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.76Y | 112.7 | 0.06 | 13.34 | 56.57 | 25 | 371 | 95 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.02 | -2.70 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71726 | 71725 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.04 | 0.05 | 0 | 0 | 0 | 100 | 0.17 | 0.0 | 14.008 | 0.048 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.76Y | 112.6 | 0.06 | 13.40 | 56.57 | 25 | 371 | 94 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.02 | -2.72 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71727 | 71726 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.04 | 0.05 | 0 | 0 | 0 | 100 | 0.16 | 0.0 | 14.055 | 0.048 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.75Y | 112.5 | 0.06 | 13.46 | 56.57 | 25 | 370 | 94 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.02 | -2.74 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71728 | 71727 | A | 1/0 ACSR 3 | 7.32Y | 122.0 | 0.00 | 4.04 | 0.05 | 0 | 0 | 0 | 100 | 0.04 | 0.0 | 14.068 | 0.012 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.75Y | 112.5 | 0.02 | 13.48 | 56.57 | 25 | 370 | 94 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.72Y | 128.7 | -0.01 | -2.74 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 4693 | 71728 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.01 | 4.05 | 0.05 | 0 | 0 | 0 | 100 | 0.36 | 0.1 | 14.172 | 0.104 | | | 0 | 0 | 0 | 1 | | |
| L | | | B | | 6.74Y | 112.4 | 0.13 | 13.61 | 56.57 | 25 | 370 | 94 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.8 | -0.05 | -2.79 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71729 | 4693 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.06 | 0.00 | 0 | 0 | 0 | 100 | 0.13 | 0.0 | 14.211 | 0.039 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.74Y | 112.3 | 0.05 | 13.66 | 56.57 | 25 | 370 | 94 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.8 | -0.02 | -2.81 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71730 | 71729 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.06 | 0.00 | 0 | 0 | 0 | 100 | 0.13 | 0.0 | 14.249 | 0.038 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.74Y | 112.3 | 0.05 | 13.71 | 56.57 | 25 | 370 | 93 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.8 | -0.02 | -2.82 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71731 | 71730 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.06 | 0.00 | 0 | 0 | 0 | 100 | 0.16 | 0.0 | 14.296 | 0.047 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.73Y | 112.2 | 0.06 | 13.77 | 56.57 | 25 | 370 | 93 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.8 | -0.02 | -2.84 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71732 | 71731 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.07 | 0.00 | 0 | 0 | 0 | 100 | 0.16 | 0.0 | 14.344 | 0.047 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.73Y | 112.2 | 0.06 | 13.83 | 56.57 | 25 | 369 | 93 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.9 | -0.02 | -2.86 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71733 | 71732 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.07 | 0.00 | 0 | 0 | 0 | 100 | 0.16 | 0.0 | 14.391 | 0.047 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.73Y | 112.1 | 0.06 | 13.89 | 56.57 | 25 | 369 | 93 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.9 | -0.02 | -2.89 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71734 | 71733 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.01 | 4.08 | 0.00 | 0 | 0 | 0 | 100 | 0.19 | 0.1 | 14.447 | 0.056 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.72Y | 112.0 | 0.07 | 13.97 | 56.57 | 25 | 369 | 93 | 97 | | | | | | | 0 | 0 | 0 | 133 | L | |
| H | | | C | | 7.73Y | 128.9 | -0.02 | -2.91 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| L | 71736 | 71734 | B | 2 ACSR 1PH | 6.72Y | 112.0 | 0.01 | 13.97 | 39.91 | 22 | 258 | 73 | 96 | 0.01 | 0.0 | 14.453 | 0.006 | | | 0 | 0 | 0 | 92 | L | |
| L | 71737 | R1597 | B | 2 ACSR 1PH | 6.72Y | 112.0 | 0.02 | 13.99 | 39.91 | 22 | 258 | 73 | 96 | 0.03 | 0.0 | 14.466 | 0.013 | | | 0 | 0 | 0 | 92 | L | |
| L | 71791 | 71737 | B | 2 ACSR 1PH | 6.72Y | 112.0 | 0.01 | 14.00 | 39.91 | 22 | 258 | 73 | 96 | 0.01 | 0.0 | 14.472 | 0.006 | | | 0 | 0 | 0 | 92 | L | |
| | 71646 | 71734 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.08 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.518 | 0.071 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.72Y | 112.0 | 0.03 | 13.99 | 16.72 | 7 | 111 | 19 | 99 | | | | | | | 0 | 0 | 0 | 41 | L | |
| H | | | C | | 7.74Y | 128.9 | -0.01 | -2.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |
| | 71647 | 71646 | A | 1/0 ACSR 3 | 7.32Y | 121.9 | 0.00 | 4.08 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.569 | 0.050 | | | 0 | 0 | 0 | 0 | | |
| L | | | B | | 6.72Y | 112.0 | 0.02 | 14.01 | 16.72 | 7 | 111 | 19 | 99 | | | | | | | 0 | 0 | 0 | 41 | L | |
| H | | | C | | 7.74Y | 128.9 | -0.01 | -2.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 71648 | 71647 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.622 | 0.053 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.72Y | 112.0 | 0.02 | 14.03 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 128.9 | -0.01 | -2.93 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71649 | 71648 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 14.657 | 0.036 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.72Y | 112.0 | 0.01 | 14.04 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 128.9 | -0.00 | -2.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71650 | 71649 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 14.700 | 0.043 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.72Y | 111.9 | 0.02 | 14.06 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 128.9 | -0.01 | -2.94 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71651 | 71650 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 14.744 | 0.044 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.72Y | 111.9 | 0.02 | 14.07 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 128.9 | -0.01 | -2.95 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71749 | 71651 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.801 | 0.057 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.9 | 0.02 | 14.09 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -2.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71750 | 71749 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.09 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.858 | 0.058 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.9 | 0.02 | 14.11 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -2.96 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71751 | 71750 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.917 | 0.059 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.9 | 0.02 | 14.14 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -2.97 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71752 | 71751 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 14.974 | 0.057 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.8 | 0.02 | 14.16 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -2.98 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71753 | 71752 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.030 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.8 | 0.02 | 14.18 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -2.99 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71754 | 71753 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.090 | 0.060 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.8 | 0.02 | 14.20 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71755 | 71754 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.10 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.148 | 0.058 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.8 | 0.02 | 14.22 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.00 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71756 | 71755 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.11 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.211 | 0.063 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.71Y | 111.8 | 0.02 | 14.24 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.01 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71757 | 71756 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.11 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.269 | 0.058 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.7 | 0.02 | 14.26 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.02 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71758 | 71757 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.11 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.327 | 0.058 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.7 | 0.02 | 14.28 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71759 | 71758 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.11 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.382 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.7 | 0.02 | 14.30 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.03 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71760 | 71759 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.443 | 0.060 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.7 | 0.02 | 14.32 | 16.72 | 7 | 111 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.04 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71761 | 71760 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.500 | 0.058 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.7 | 0.02 | 14.34 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.0 | -0.01 | -3.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 71762 | 71761 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.561 | 0.061 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.6 | 0.02 | 14.37 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.01 | -3.06 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71764 | 71762 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.567 | 0.006 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.6 | 0.00 | 14.37 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.00 | -3.06 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71765 | SW1684-A | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 15.628 | 0.062 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.6 | 0.02 | 14.39 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.01 | -3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71766 | 71765 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.677 | 0.049 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.70Y | 111.6 | 0.02 | 14.41 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.01 | -3.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71767 | 71766 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.713 | 0.036 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.6 | 0.01 | 14.42 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.00 | -3.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71768 | 71767 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.749 | 0.036 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.6 | 0.01 | 14.43 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.74Y | 129.1 | -0.00 | -3.08 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71769 | 71768 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.798 | 0.048 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.02 | 14.45 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71770 | 71769 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.839 | 0.041 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.01 | 14.47 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.09 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71771 | 71770 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | 0.03 | 0.0 | 15.925 | 0.087 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.03 | 14.50 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.11 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71772 | 71771 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.14 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 15.969 | 0.044 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.02 | 14.51 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.11 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71773 | 71772 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.14 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.013 | 0.044 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.02 | 14.53 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71774 | 71773 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.14 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.057 | 0.044 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.5 | 0.02 | 14.54 | 16.72 | 7 | 110 | 19 | 99 | | | | | 0 | 0 | 0 | 41 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71779 | 71774 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.14 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.113 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.4 | 0.02 | 14.56 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.13 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71780 | 71779 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.14 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.174 | 0.061 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.69Y | 111.4 | 0.02 | 14.58 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71781 | 71780 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.02 | 0.0 | 16.235 | 0.062 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y | 111.4 | 0.02 | 14.60 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y | 129.1 | -0.01 | -3.14 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71782 | 71781 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.276 | 0.041 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y | 111.4 | 0.01 | 14.61 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y | 129.1 | -0.00 | -3.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71783 | 71782 | A | 1/0 ACSR 3 | 7.31Y | 121.9 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.317 | 0.041 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y | 111.4 | 0.01 | 14.63 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y | 129.2 | -0.00 | -3.15 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 71784 | 71783 | A | 1/0 ACSR 3 | 7.31Y 121.9 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.351 | 0.034 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.4 | 0.01 | 14.64 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.00 | -3.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71785 | 71784 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.385 | 0.034 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.4 | 0.01 | 14.65 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.00 | -3.16 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71786 | 71785 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.441 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.02 | 14.67 | 15.03 | 7 | 99 | 16 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.17 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71787 | 71786 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.15 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.496 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.02 | 14.68 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.18 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 71788 | 71787 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.552 | 0.056 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.02 | 14.70 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.18 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73891 | 71788 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.595 | 0.043 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.01 | 14.71 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.19 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73963 | 73891 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.631 | 0.036 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.01 | 14.73 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 37 | L |
| H | | | C | | 7.75Y 129.2 | -0.00 | -3.19 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| L | 73966 | 73963 | B | 2 ACSR 1PH | 6.68Y 111.3 | 0.00 | 14.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.637 | 0.006 | 0 | 0 | 0 | 1 | L |
| L | 73967 | F10022 | B | 2 ACSR 1PH | 6.68Y 111.3 | 0.00 | 14.73 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.674 | 0.037 | 0 | 0 | 0 | 1 | L |
| | 73964 | 73963 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.685 | 0.054 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.68Y 111.3 | 0.02 | 14.74 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 36 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73894 | 73964 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.739 | 0.054 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y 111.2 | 0.02 | 14.76 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 36 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.20 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73895 | 73894 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.16 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.791 | 0.052 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y 111.2 | 0.02 | 14.78 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 36 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.21 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73896 | 73895 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.833 | 0.043 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y 111.2 | 0.01 | 14.79 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 36 | L |
| H | | | C | | 7.75Y 129.2 | -0.01 | -3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73897 | 73896 | A | 1/0 ACSR 3 | 7.31Y 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.860 | 0.027 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y 111.2 | 0.01 | 14.80 | 15.03 | 7 | 99 | 15 | 99 | | | | | 0 | 0 | 0 | 36 | L |
| H | | | C | | 7.75Y 129.2 | -0.00 | -3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| L | 73909 | 73897 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.866 | 0.006 | 0 | 0 | 0 | 3 | L |
| L | 73910 | F10013 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.913 | 0.047 | 0 | 0 | 0 | 3 | L |
| L | 4170 | 73910 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.62 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.998 | 0.084 | 0 | 0 | 0 | 3 | L |
| L | 4171 | 4170 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.042 | 0.044 | 0 | 0 | 0 | 1 | L |
| L | 4092 | 4170 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.61 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 17.078 | 0.080 | 0 | 0 | 0 | 2 | L |
| L | 4093 | 4092 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.55 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 17.110 | 0.032 | 0 | 0 | 0 | 1 | L |
| L | 4083 | 4092 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.099 | 0.021 | 0 | 0 | 0 | 0 | L |
| L | 4158 | 4170 | B | 2 ACSR 1PH | 6.67Y 111.2 | 0.00 | 14.80 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.048 | 0.050 | 0 | 0 | 0 | 0 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 73898 | 73897 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.912 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.2 | 0.02 | 14.81 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.75Y | 129.2 | -0.01 | -3.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73899 | 73898 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 16.963 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.2 | 0.02 | 14.83 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.75Y | 129.2 | -0.01 | -3.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73900 | 73899 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.014 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.2 | 0.02 | 14.85 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.75Y | 129.2 | -0.01 | -3.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73901 | 73900 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.17 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.066 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.1 | 0.02 | 14.86 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.75Y | 129.2 | -0.01 | -3.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73902 | 73901 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.117 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.1 | 0.02 | 14.88 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.75Y | 129.2 | -0.01 | -3.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73903 | 73902 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.168 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.1 | 0.02 | 14.89 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.25 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73904 | 73903 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.220 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.67Y | 111.1 | 0.02 | 14.91 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.26 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73905 | 73904 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.271 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.1 | 0.02 | 14.92 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73906 | 73905 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.322 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.1 | 0.02 | 14.94 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.27 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73907 | 73906 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.18 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.374 | 0.052 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.02 | 14.96 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.28 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73985 | 73907 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.432 | 0.059 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.02 | 14.97 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.28 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73986 | 73985 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.495 | 0.063 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.02 | 14.99 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.29 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73987 | 73986 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.554 | 0.059 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.02 | 15.01 | 14.42 | 6 | 95 | 14 | 99 | | | | | 0 | 0 | 0 | 33 | L |
| H | | | C | | 7.76Y | 129.3 | -0.01 | -3.30 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| L | 74004 | 73987 | B | 2 ACSR 1PH | 6.66Y | 111.0 | 0.00 | 15.01 | 1.61 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 17.560 | 0.006 | 0 | 0 | 0 | 1 | L |
| L | 74003 | F10040 | B | 2 ACSR 1PH | 6.66Y | 111.0 | 0.00 | 15.01 | 1.61 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 17.587 | 0.027 | 0 | 0 | 0 | 1 | L |
| | 73990 | 73987 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.593 | 0.038 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.01 | 15.02 | 11.96 | 5 | 79 | 10 | 99 | | | | | 0 | 0 | 0 | 31 | L |
| H | | | C | | 7.76Y | 129.3 | -0.00 | -3.30 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73991 | 73990 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.630 | 0.038 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.01 | 15.03 | 11.96 | 5 | 79 | 10 | 99 | | | | | 0 | 0 | 0 | 31 | L |
| H | | | C | | 7.76Y | 129.3 | -0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73992 | 73991 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.19 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.682 | 0.051 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 111.0 | 0.01 | 15.04 | 11.96 | 5 | 79 | 9 | 99 | | | | | 0 | 0 | 0 | 30 | L |
| H | | | C | | 7.76Y | 129.3 | -0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 73968 | 73992 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.01 | 0.0 | 17.731 | 0.049 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.01 | 15.05 | 11.96 | 5 | 79 | 9 | 99 | | | | | 0 | 0 | 0 | 30 | L |
| H | | | C | | 7.76Y | 129.3 | -0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73969 | 73968 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.784 | 0.053 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73970 | 73969 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.837 | 0.053 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73971 | 73970 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.892 | 0.055 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73972 | 73971 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.947 | 0.055 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73973 | 73972 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 17.991 | 0.044 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73974 | 73973 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.044 | 0.054 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73975 | 73974 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.086 | 0.041 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73976 | 73975 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.152 | 0.066 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73977 | 73976 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.209 | 0.057 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73978 | 73977 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.266 | 0.057 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 73997 | 73978 | A | 1/0 ACSR 3 | 7.31Y | 121.8 | 0.00 | 4.20 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 18.307 | 0.042 | 0 | 0 | 0 | 0 | |
| L | | | B | | 6.66Y | 110.9 | 0.00 | 15.05 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.76Y | 129.3 | 0.00 | -3.31 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| L | 73627 | 73968 | B | 2 ACSR 1PH | 6.66Y | 110.9 | 0.00 | 15.06 | 11.96 | 7 | 79 | 9 | 99 | 0.00 | 0.0 | 17.737 | 0.006 | 0 | 0 | 0 | 30 | L |
| L | 73628 | F10048 | B | 2 ACSR 1PH | 6.66Y | 110.9 | 0.01 | 15.06 | 11.96 | 7 | 79 | 9 | 99 | 0.01 | 0.0 | 17.764 | 0.027 | 0 | 0 | 0 | 30 | L |
| L | 73995 | 73628 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.03 | 15.10 | 11.96 | 7 | 79 | 9 | 99 | 0.02 | 0.0 | 17.860 | 0.096 | 0 | 0 | 0 | 30 | L |
| L | 4356 | 73995 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.03 | 15.12 | 11.96 | 7 | 79 | 9 | 99 | 0.02 | 0.0 | 17.931 | 0.071 | 0 | 0 | 0 | 30 | L |
| L | 68668 | 4356 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.00 | 15.13 | 12.34 | 7 | 79 | 22 | 96 | 0.00 | 0.0 | 17.937 | 0.006 | 0 | 0 | 0 | 30 | L |
| L | 4355 | 68668 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.00 | 15.13 | 0.67 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 17.978 | 0.041 | 0 | 0 | 0 | 1 | L |
| L | 4351 | 68668 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.01 | 15.13 | 3.58 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 17.984 | 0.047 | 0 | 0 | 0 | 4 | L |
| L | 4294 | 4351 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.01 | 15.14 | 3.55 | 2 | 23 | 7 | 96 | 0.00 | 0.0 | 18.061 | 0.077 | 0 | 0 | 0 | 3 | L |
| L | 4288 | 4294 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.00 | 15.14 | 1.39 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 18.069 | 0.008 | 0 | 0 | 0 | 1 | L |
| L | 3994 | 4288 | B | 2 ACSR 1PH | 6.65Y | 110.9 | 0.00 | 15.14 | 1.39 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 18.105 | 0.036 | 0 | 0 | 0 | 1 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 3461 | 3994 | B | 2 | ACSR | 1PH | 6.65Y | 110.9 | 0.00 | 15.15 | 1.39 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 18.173 | 0.068 | 0 | 0 | 0 | 1 | L |
| L | 4350 | 68668 | B | 2 | ACSR | 1PH | 6.65Y | 110.9 | 0.02 | 15.15 | 8.09 | 4 | 52 | 14 | 97 | 0.01 | 0.0 | 18.020 | 0.083 | 0 | 0 | 0 | 24 | L |
| L | 4291 | 4350 | B | 2 | ACSR | 1PH | 6.65Y | 110.8 | 0.04 | 15.19 | 8.09 | 4 | 52 | 14 | 97 | 0.02 | 0.0 | 18.160 | 0.140 | 0 | 0 | 0 | 24 | L |
| L | 4001 | 4291 | B | 2 | ACSR | 1PH | 6.65Y | 110.8 | 0.02 | 15.20 | 8.09 | 4 | 52 | 14 | 97 | 0.01 | 0.0 | 18.226 | 0.066 | 0 | 0 | 0 | 24 | L |
| L | 4275 | 4001 | B | 2 | ACSR | 1PH | 6.65Y | 110.8 | 0.02 | 15.22 | 8.09 | 4 | 52 | 14 | 97 | 0.01 | 0.0 | 18.305 | 0.078 | 0 | 0 | 0 | 24 | L |
| L | 3454 | 4275 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.03 | 15.25 | 8.09 | 4 | 52 | 14 | 97 | 0.01 | 0.0 | 18.404 | 0.099 | 0 | 0 | 0 | 24 | L |
| L | 4185 | 3454 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.02 | 15.27 | 7.89 | 4 | 51 | 14 | 96 | 0.01 | 0.0 | 18.497 | 0.093 | 0 | 0 | 0 | 23 | L |
| L | 4159 | 4185 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.02 | 15.30 | 7.89 | 4 | 51 | 14 | 96 | 0.01 | 0.0 | 18.580 | 0.083 | 0 | 0 | 0 | 23 | L |
| L | 4088 | 4159 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.02 | 15.32 | 7.89 | 4 | 50 | 14 | 96 | 0.01 | 0.0 | 18.669 | 0.089 | 0 | 0 | 0 | 23 | L |
| L | 4070 | 4088 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.00 | 15.32 | 4.68 | 3 | 30 | 8 | 97 | 0.00 | 0.0 | 18.674 | 0.006 | 0 | 0 | 0 | 13 | L |
| L | 4071 | F8928 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.01 | 15.33 | 4.68 | 3 | 30 | 8 | 97 | 0.00 | 0.0 | 18.758 | 0.084 | 0 | 0 | 0 | 13 | L |
| L | 3890 | 4071 | B | 2 | ACSR | 1PH | 6.64Y | 110.7 | 0.01 | 15.34 | 4.68 | 3 | 30 | 8 | 97 | 0.00 | 0.0 | 18.837 | 0.079 | 0 | 0 | 0 | 13 | L |
| L | 3115 | 3890 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.35 | 4.68 | 3 | 30 | 8 | 97 | 0.00 | 0.0 | 18.897 | 0.060 | 0 | 0 | 0 | 13 | L |
| L | 3842 | 3115 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.35 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 18.971 | 0.074 | 0 | 0 | 0 | 1 | L |
| L | 3444 | 3842 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 19.041 | 0.070 | 0 | 0 | 0 | 1 | L |
| L | 3809 | 3444 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.27 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 19.072 | 0.031 | 0 | 0 | 0 | 1 | L |
| L | 3846 | 3115 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.37 | 3.53 | 2 | 23 | 6 | 97 | 0.00 | 0.0 | 19.003 | 0.106 | 0 | 0 | 0 | 9 | L |
| L | 3841 | 3846 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.37 | 3.07 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 19.091 | 0.088 | 0 | 0 | 0 | 7 | L |
| L | 3837 | 3841 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.38 | 3.07 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 19.181 | 0.091 | 0 | 0 | 0 | 7 | L |
| L | 3835 | 3837 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.39 | 3.07 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 19.252 | 0.071 | 0 | 0 | 0 | 7 | L |
| L | 3833 | 3835 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.40 | 3.07 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 19.317 | 0.064 | 0 | 0 | 0 | 7 | L |
| L | 3825 | 3833 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 3.07 | 2 | 20 | 6 | 96 | 0.00 | 0.0 | 19.366 | 0.049 | 0 | 0 | 0 | 7 | L |
| L | 3826 | 3825 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 2.24 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 19.418 | 0.052 | 0 | 0 | 0 | 6 | L |
| L | 3834 | 3826 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 1.72 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 19.460 | 0.042 | 0 | 0 | 0 | 4 | L |
| L | 3854 | 3834 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.502 | 0.042 | 0 | 0 | 0 | 1 | L |
| L | 3853 | 3834 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.01 | 15.41 | 1.68 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 19.554 | 0.094 | 0 | 0 | 0 | 3 | L |
| L | 3888 | 3853 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 19.587 | 0.033 | 0 | 0 | 0 | 1 | L |
| L | 3817 | 3826 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.457 | 0.039 | 0 | 0 | 0 | 1 | L |
| L | 3797 | 3817 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.529 | 0.072 | 0 | 0 | 0 | 1 | L |
| L | 3786 | 3797 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.586 | 0.056 | 0 | 0 | 0 | 1 | L |
| L | 3787 | 3786 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.620 | 0.035 | 0 | 0 | 0 | 1 | L |
| L | 3792 | 3787 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.699 | 0.079 | 0 | 0 | 0 | 1 | L |
| L | 3820 | 3792 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.756 | 0.057 | 0 | 0 | 0 | 1 | L |
| L | 3816 | 3826 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 19.446 | 0.028 | 0 | 0 | 0 | 1 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 3116 | 3115 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 18.974 | 0.078 | 0 | 0 | 0 | 3 | L |
| L | 3892 | 3116 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 19.077 | 0.102 | 0 | 0 | 0 | 3 | L |
| L | 3579 | 3892 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 19.146 | 0.070 | 0 | 0 | 0 | 3 | L |
| L | 4098 | 3579 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.36 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 19.259 | 0.112 | 0 | 0 | 0 | 2 | L |
| L | 4177 | 4098 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.37 | 0.88 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 19.332 | 0.073 | 0 | 0 | 0 | 2 | L |
| L | 4057 | 4088 | B | 6 | ACWC | 1PH | 6.64Y | 110.7 | 0.00 | 15.32 | 3.21 | 2 | 21 | 6 | 96 | 0.00 | 0.0 | 18.674 | 0.006 | 0 | 0 | 0 | 10 | L |
| L | 4056 | F5704 | B | 6 | ACWC | 1PH | 6.64Y | 110.7 | 0.02 | 15.34 | 3.21 | 2 | 21 | 6 | 96 | 0.00 | 0.0 | 18.799 | 0.125 | 0 | 0 | 0 | 10 | L |
| L | 3866 | 4056 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.03 | 15.37 | 3.21 | 2 | 21 | 6 | 96 | 0.01 | 0.0 | 19.008 | 0.209 | 0 | 0 | 0 | 10 | L |
| L | 3824 | 3866 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.01 | 15.38 | 2.45 | 2 | 16 | 4 | 97 | 0.00 | 0.0 | 19.138 | 0.129 | 0 | 0 | 0 | 9 | L |
| L | 3780 | 3824 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.01 | 15.39 | 1.76 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 19.287 | 0.150 | 0 | 0 | 0 | 8 | L |
| L | 3767 | 3780 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 1.76 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 19.307 | 0.020 | 0 | 0 | 0 | 8 | L |
| L | 3766 | 3767 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.63 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.347 | 0.040 | 0 | 0 | 0 | 1 | L |
| L | 3762 | 3767 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.349 | 0.042 | 0 | 0 | 0 | 0 | L |
| L | 3758 | 3762 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.409 | 0.060 | 0 | 0 | 0 | 0 | L |
| L | 3760 | 3767 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 1.13 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 19.325 | 0.019 | 0 | 0 | 0 | 7 | L |
| L | 3752 | 3760 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.346 | 0.020 | 0 | 0 | 0 | 6 | L |
| L | 3573 | 3752 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.457 | 0.112 | 0 | 0 | 0 | 6 | L |
| L | 3572 | 3573 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.509 | 0.051 | 0 | 0 | 0 | 6 | L |
| L | 3731 | 3572 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.40 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.571 | 0.062 | 0 | 0 | 0 | 6 | L |
| L | 3740 | 3731 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 19.675 | 0.105 | 0 | 0 | 0 | 6 | L |
| L | 3501 | 3740 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.774 | 0.098 | 0 | 0 | 0 | 2 | L |
| L | 3320 | 3501 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 19.910 | 0.137 | 0 | 0 | 0 | 2 | L |
| L | 3528 | 3320 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.008 | 0.098 | 0 | 0 | 0 | 2 | L |
| L | 3290 | 3528 | B | 2 | ACSR | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.131 | 0.123 | 0 | 0 | 0 | 2 | L |
| L | 3265 | 3290 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.208 | 0.077 | 0 | 0 | 0 | 2 | L |
| L | 3696 | 3265 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.315 | 0.107 | 0 | 0 | 0 | 2 | L |
| L | 3674 | 3696 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.398 | 0.083 | 0 | 0 | 0 | 2 | L |
| L | 3646 | 3674 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.489 | 0.091 | 0 | 0 | 0 | 2 | L |
| L | 3065 | 3646 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.567 | 0.078 | 0 | 0 | 0 | 2 | L |
| L | 3432 | 3065 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.645 | 0.078 | 0 | 0 | 0 | 2 | L |
| L | 3157 | 3432 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.740 | 0.095 | 0 | 0 | 0 | 2 | L |
| L | 3156 | 3157 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.869 | 0.128 | 0 | 0 | 0 | 2 | L |
| L | 3652 | 3156 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 20.949 | 0.080 | 0 | 0 | 0 | 2 | L |
| L | 3682 | 3652 | B | 6 | ACWC | 1PH | 6.64Y | 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.041 | 0.092 | 0 | 0 | 0 | 2 | L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 3264 | 3682 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.098 | 0.058 | 0 | 0 | 0 | 2 L |
| L 3506 | 3264 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.191 | 0.093 | 0 | 0 | 0 | 2 L |
| L 3541 | 3506 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.279 | 0.088 | 0 | 0 | 0 | 2 L |
| L 3314 | 3541 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.330 | 0.051 | 0 | 0 | 0 | 2 L |
| L 3715 | 3314 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.412 | 0.082 | 0 | 0 | 0 | 2 L |
| L 3492 | 3715 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.507 | 0.095 | 0 | 0 | 0 | 2 L |
| L 3737 | 3492 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.585 | 0.079 | 0 | 0 | 0 | 2 L |
| L 3782 | 3737 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.669 | 0.083 | 0 | 0 | 0 | 2 L |
| L 3092 | 3782 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.750 | 0.081 | 0 | 0 | 0 | 2 L |
| L 3849 | 3092 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.823 | 0.073 | 0 | 0 | 0 | 2 L |
| L 3122 | 3849 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.880 | 0.057 | 0 | 0 | 0 | 1 L |
| L 3121 | 3849 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.917 | 0.094 | 0 | 0 | 0 | 1 L |
| L 3578 | 3121 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.07 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 21.994 | 0.077 | 0 | 0 | 0 | 1 L |
| L 3755 | 3740 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.53 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 19.766 | 0.090 | 0 | 0 | 0 | 4 L |
| L 3793 | 3755 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.53 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 19.859 | 0.093 | 0 | 0 | 0 | 4 L |
| L 3831 | 3793 | B | 6 ACWC 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.32 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 19.944 | 0.085 | 0 | 0 | 0 | 3 L |
| L 3873 | 3831 | B | 2 ACSR 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 19.982 | 0.038 | 0 | 0 | 0 | 2 L |
| L 3133 | 3873 | B | 2 ACSR 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 20.066 | 0.083 | 0 | 0 | 0 | 2 L |
| L 3582 | 3133 | B | 2 ACSR 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 20.113 | 0.047 | 0 | 0 | 0 | 2 L |
| L 4089 | 3582 | B | 2 ACSR 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 20.151 | 0.038 | 0 | 0 | 0 | 2 L |
| L 4105 | 4089 | B | 2 ACSR 1PH | 6.64Y 110.6 | 0.00 | 15.41 | 0.10 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 20.190 | 0.039 | 0 | 0 | 0 | 2 L |
| L 3453 | 3454 | B | 2 ACSR 1PH | 6.64Y 110.7 | 0.00 | 15.25 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 18.552 | 0.148 | 0 | 0 | 0 | 1 L |
| L 4277 | 3453 | B | 2 ACSR 1PH | 6.64Y 110.7 | 0.00 | 15.25 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 18.616 | 0.064 | 0 | 0 | 0 | 1 L |
| L 4276 | 4277 | B | 2 ACSR 1PH | 6.64Y 110.7 | 0.00 | 15.25 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 18.657 | 0.042 | 0 | 0 | 0 | 1 L |
| L CAP10 | 4356 | B | Cap (215) | 6.65Y 110.9 | 0.00 | 15.12 | -1.92 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 17.931 | 0.000 | 0 | 0 | 0 | 0 L |
| L 74001 | 73987 | B | 2 ACSR 1PH | 6.66Y 111.0 | 0.00 | 15.01 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 17.560 | 0.006 | 0 | 0 | 0 | 1 L |
| L 74000 | F10039 | B | 2 ACSR 1PH | 6.66Y 111.0 | 0.00 | 15.01 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 17.592 | 0.032 | 0 | 0 | 0 | 1 L |
| L 71778 | 71774 | B | 2 ACSR 1PH | 6.69Y 111.5 | 0.00 | 14.54 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.063 | 0.006 | 0 | 0 | 0 | 2 L |
| L 71777 | F9596 | B | 2 ACSR 1PH | 6.69Y 111.5 | 0.00 | 14.55 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.161 | 0.098 | 0 | 0 | 0 | 2 L |
| L 4495 | 71777 | B | 2 ACSR 1PH | 6.69Y 111.4 | 0.00 | 14.55 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.242 | 0.081 | 0 | 0 | 0 | 2 L |
| L 4512 | 4495 | B | 2 ACSR 1PH | 6.69Y 111.4 | 0.00 | 14.55 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.289 | 0.048 | 0 | 0 | 0 | 2 L |
| L 4488 | 4512 | B | 6 ACWC 1PH | 6.69Y 111.4 | 0.00 | 14.56 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.372 | 0.083 | 0 | 0 | 0 | 2 L |
| L 4467 | 4488 | B | 6 ACWC 1PH | 6.69Y 111.4 | 0.00 | 14.56 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.447 | 0.075 | 0 | 0 | 0 | 2 L |
| L 4443 | 4467 | B | 6 ACWC 1PH | 6.69Y 111.4 | 0.00 | 14.56 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 16.522 | 0.075 | 0 | 0 | 0 | 1 L |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 57474 | 4467 | B | 1/0 URDJ1 | 6.69Y | 111.4 | 0.00 | 14.56 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.452 | 0.005 | 0 | 0 | 0 | 1 L |
| L | 57475 | F6651 | B | 1/0 URDJ1 | 6.69Y | 111.4 | 0.00 | 14.56 | 1.14 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 16.493 | 0.042 | 0 | 0 | 0 | 1 L |
| L | 71775 | 71774 | B | 2 ACSR 1PH | 6.69Y | 111.5 | 0.00 | 14.54 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.063 | 0.006 | 0 | 0 | 0 | 2 L |
| L | 71776 | F9595 | B | 2 ACSR 1PH | 6.69Y | 111.5 | 0.00 | 14.54 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.110 | 0.048 | 0 | 0 | 0 | 2 L |
| L | 4461 | 71776 | B | 2 ACSR 1PH | 6.69Y | 111.5 | 0.00 | 14.55 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 16.176 | 0.065 | 0 | 0 | 0 | 1 L |
| L | 4458 | 4461 | B | 2 ACSR 1PH | 6.69Y | 111.5 | 0.00 | 14.55 | 0.50 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 16.205 | 0.029 | 0 | 0 | 0 | 1 L |
| H | 71720 | 5024 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 4.26 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 13.849 | 0.014 | 0 | 0 | 0 | 19 H |
| H | 71710 | 71720 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.853 | 0.004 | 0 | 0 | 0 | 0 H |
| H | 71721 | 71710 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.857 | 0.005 | 0 | 0 | 0 | 0 H |
| H | 71700 | 71720 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 4.26 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 13.852 | 0.003 | 0 | 0 | 0 | 19 H |
| H | 71713 | R1593 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 4.26 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 13.856 | 0.004 | 0 | 0 | 0 | 19 H |
| H | 71712 | 71713 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.64 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 13.860 | 0.004 | 0 | 0 | 0 | 0 H |
| H | 71714 | 71713 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.01 | -2.63 | 4.26 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 13.897 | 0.040 | 0 | 0 | 0 | 19 H |
| H | 4832 | 71714 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.01 | -2.62 | 4.26 | 2 | 32 | 9 | 96 | 0.00 | 0.0 | 13.964 | 0.067 | 0 | 0 | 0 | 18 H |
| H | 71708 | 4832 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.62 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 13.969 | 0.006 | 0 | 0 | 0 | 1 H |
| H | 71709 | F9591 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.62 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 14.020 | 0.051 | 0 | 0 | 0 | 1 H |
| H | 71631 | 71709 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.62 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 14.061 | 0.041 | 0 | 0 | 0 | 1 H |
| H | 67674 | 4832 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.01 | -2.61 | 3.88 | 2 | 29 | 8 | 96 | 0.00 | 0.0 | 14.048 | 0.084 | 0 | 0 | 0 | 17 H |
| H | 4682 | 67674 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.61 | 0.14 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 14.095 | 0.047 | 0 | 0 | 0 | 2 H |
| H | 4648 | 67674 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.01 | -2.60 | 3.74 | 2 | 28 | 8 | 96 | 0.00 | 0.0 | 14.143 | 0.096 | 0 | 0 | 0 | 15 H |
| H | 4806 | 4648 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.00 | -2.60 | 3.74 | 2 | 28 | 8 | 96 | 0.00 | 0.0 | 14.184 | 0.040 | 0 | 0 | 0 | 15 H |
| H | 4753 | 4806 | C | 2 ACSR 1PH | 7.72Y | 128.6 | 0.01 | -2.59 | 3.74 | 2 | 28 | 8 | 96 | 0.00 | 0.0 | 14.262 | 0.078 | 0 | 0 | 0 | 15 H |
| H | 4143 | 4753 | C | 2 ACSR 1PH | 7.71Y | 128.6 | 0.01 | -2.58 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.347 | 0.085 | 0 | 0 | 0 | 14 H |
| H | 4528 | 4143 | C | 2 ACSR 1PH | 7.71Y | 128.6 | 0.01 | -2.57 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.419 | 0.072 | 0 | 0 | 0 | 14 H |
| H | 4011 | 4528 | C | 2 ACSR 1PH | 7.71Y | 128.6 | 0.01 | -2.56 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.516 | 0.097 | 0 | 0 | 0 | 14 H |
| H | 4508 | 4011 | C | 2 ACSR 1PH | 7.71Y | 128.6 | 0.00 | -2.55 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.559 | 0.043 | 0 | 0 | 0 | 14 H |
| H | 4484 | 4508 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.54 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.627 | 0.068 | 0 | 0 | 0 | 14 H |
| H | 4460 | 4484 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.54 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.683 | 0.056 | 0 | 0 | 0 | 14 H |
| H | 4430 | 4460 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.53 | 3.57 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 14.773 | 0.090 | 0 | 0 | 0 | 14 H |
| H | 4265 | 4430 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.52 | 3.26 | 2 | 24 | 7 | 96 | 0.00 | 0.0 | 14.838 | 0.065 | 0 | 0 | 0 | 13 H |
| H | 3626 | 4265 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.51 | 3.26 | 2 | 24 | 7 | 96 | 0.00 | 0.0 | 14.923 | 0.085 | 0 | 0 | 0 | 13 H |
| H | 4363 | 3626 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.50 | 3.25 | 2 | 24 | 7 | 96 | 0.00 | 0.0 | 15.022 | 0.099 | 0 | 0 | 0 | 12 H |
| H | 4003 | 4363 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.49 | 1.99 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 15.158 | 0.136 | 0 | 0 | 0 | 9 H |
| H | 4204 | 4003 | C | 2 ACSR 1PH | 7.71Y | 128.5 | 0.01 | -2.48 | 1.99 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 15.273 | 0.114 | 0 | 0 | 0 | 9 H |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 4188 | 4204 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.48 | 1.99 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 15.302 | 0.030 | 0 | 0 | 0 | 9 H |
| H | 4099 | 4188 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.01 | -2.48 | 1.64 | 1 | 12 | 3 | 97 | 0.00 | 0.0 | 15.401 | 0.099 | 0 | 0 | 0 | 8 H |
| H | 4076 | 4099 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 1.25 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 15.455 | 0.054 | 0 | 0 | 0 | 6 H |
| H | 3886 | 4076 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 1.25 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 15.536 | 0.082 | 0 | 0 | 0 | 6 H |
| H | 3868 | 3886 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 0.76 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 15.607 | 0.070 | 0 | 0 | 0 | 5 H |
| H | 3859 | 3868 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.625 | 0.018 | 0 | 0 | 0 | 1 H |
| H | 3812 | 3868 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.735 | 0.128 | 0 | 0 | 0 | 2 H |
| H | 3769 | 3812 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.848 | 0.113 | 0 | 0 | 0 | 2 H |
| H | 3567 | 3769 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.46 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.943 | 0.094 | 0 | 0 | 0 | 2 H |
| H | 3480 | 3567 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.46 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 16.047 | 0.104 | 0 | 0 | 0 | 2 H |
| H | 3478 | 3480 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.46 | 0.36 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 16.078 | 0.031 | 0 | 0 | 0 | 1 H |
| H | 3867 | 3868 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.47 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 15.663 | 0.056 | 0 | 0 | 0 | 2 H |
| H | 3576 | 4099 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.48 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 15.488 | 0.087 | 0 | 0 | 0 | 2 H |
| H | 4125 | 4363 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 1.26 | 1 | 9 | 3 | 95 | 0.00 | 0.0 | 15.078 | 0.055 | 0 | 0 | 0 | 3 H |
| H | 4135 | 4125 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.132 | 0.055 | 0 | 0 | 0 | 2 H |
| H | 4381 | 4135 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 15.181 | 0.048 | 0 | 0 | 0 | 2 H |
| H | 4133 | 4381 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.225 | 0.044 | 0 | 0 | 0 | 1 H |
| H | 4343 | 4133 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 15.261 | 0.036 | 0 | 0 | 0 | 1 H |
| H | 4124 | 4125 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.50 | 0.75 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 15.099 | 0.022 | 0 | 0 | 0 | 1 H |
| H | 3627 | 3626 | C | 2 | ACSR | 1PH | 7.71Y | 128.5 | 0.00 | -2.51 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 14.972 | 0.049 | 0 | 0 | 0 | 1 H |
| L | 5086 | 5088 | B | 2 | ACSR | 1PH | 6.92Y | 115.3 | 0.00 | 10.68 | 0.36 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 11.951 | 0.078 | 0 | 0 | 0 | 1 L |
| L | 4985 | 5088 | B | 2 | ACSR | 1PH | 6.92Y | 115.3 | 0.05 | 10.73 | 26.58 | 15 | 177 | 51 | 96 | 0.07 | 0.0 | 11.932 | 0.059 | 0 | 0 | 0 | 65 L |
| L | 3952 | 4985 | B | 2 | ACSR | 1PH | 6.91Y | 115.2 | 0.08 | 10.81 | 26.27 | 15 | 175 | 51 | 96 | 0.11 | 0.1 | 12.028 | 0.096 | 0 | 0 | 0 | 64 L |
| L | 5065 | 3952 | B | 2 | ACSR | 1PH | 6.90Y | 115.0 | 0.15 | 10.96 | 25.20 | 14 | 167 | 49 | 96 | 0.19 | 0.1 | 12.211 | 0.183 | 0 | 0 | 0 | 62 L |
| L | 5053 | 5065 | B | 2 | ACSR | 1PH | 6.90Y | 115.0 | 0.00 | 10.96 | 1.08 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 12.254 | 0.043 | 0 | 0 | 0 | 3 L |
| L | 5046 | 5053 | B | 2 | ACSR | 1PH | 6.90Y | 115.0 | 0.00 | 10.97 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 12.321 | 0.067 | 0 | 0 | 0 | 2 L |
| L | 5015 | 5053 | B | 2 | ACSR | 1PH | 6.90Y | 115.0 | 0.00 | 10.97 | 0.52 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 12.335 | 0.081 | 0 | 0 | 0 | 1 L |
| L | 5026 | 5065 | B | 2 | ACSR | 1PH | 6.90Y | 115.0 | 0.07 | 11.04 | 24.12 | 13 | 160 | 46 | 96 | 0.09 | 0.1 | 12.303 | 0.093 | 0 | 0 | 0 | 59 L |
| L | 4426 | 5026 | B | 2 | ACSR | 1PH | 6.89Y | 114.9 | 0.06 | 11.10 | 24.07 | 13 | 159 | 46 | 96 | 0.07 | 0.0 | 12.381 | 0.078 | 0 | 0 | 0 | 57 L |
| L | 4707 | 4426 | B | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.07 | 11.16 | 23.31 | 13 | 154 | 45 | 96 | 0.08 | 0.0 | 12.467 | 0.086 | 0 | 0 | 0 | 56 L |
| L | 4551 | 4707 | B | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.01 | 11.17 | 2.38 | 1 | 16 | 4 | 97 | 0.00 | 0.0 | 12.586 | 0.119 | 0 | 0 | 0 | 5 L |
| L | 4550 | 4551 | B | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.17 | 1.04 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 12.622 | 0.035 | 0 | 0 | 0 | 2 L |
| L | 4672 | 4551 | B | 2 | ACSR | 1PH | 6.89Y | 114.8 | 0.00 | 11.17 | 0.89 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 12.622 | 0.035 | 0 | 0 | 0 | 2 L |
| L | 4804 | 4707 | B | 2 | ACSR | 1PH | 6.88Y | 114.7 | 0.10 | 11.26 | 20.93 | 12 | 138 | 40 | 96 | 0.10 | 0.1 | 12.609 | 0.141 | 0 | 0 | 0 | 51 L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 4784 | 4804 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.01 | 11.27 | 20.56 | 11 | 136 | 40 | 96 | 0.01 | 0.0 | 12.630 | 0.021 | 0 | 0 | 0 | 49 | L |
| L | 67656 | 4784 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.00 | 11.28 | 20.56 | 11 | 136 | 40 | 96 | 0.00 | 0.0 | 12.632 | 0.002 | 0 | 0 | 0 | 49 | L |
| L | 67657 | R1091 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.00 | 11.28 | 20.56 | 11 | 136 | 40 | 96 | 0.00 | 0.0 | 12.634 | 0.002 | 0 | 0 | 0 | 49 | L |
| L | 4754 | 67657 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.03 | 11.30 | 20.56 | 11 | 136 | 40 | 96 | 0.03 | 0.0 | 12.674 | 0.040 | 0 | 0 | 0 | 49 | L |
| L | 68527 | 4754 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.04 | 11.34 | 20.54 | 11 | 136 | 40 | 96 | 0.04 | 0.0 | 12.733 | 0.058 | 0 | 0 | 0 | 48 | L |
| L | 3904 | 4804 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.00 | 11.26 | 0.06 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.733 | 0.125 | 0 | 0 | 0 | 1 | L |
| L | 4796 | 4804 | B | 2 ACSR 1PH | 6.88Y | 114.7 | 0.00 | 11.26 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 12.655 | 0.046 | 0 | 0 | 0 | 1 | L |
| H | 4978 | 5088 | C | 2 ACSR 1PH | 7.68Y | 128.0 | 0.00 | -2.00 | 1.86 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 11.943 | 0.070 | 0 | 0 | 0 | 3 | H |
| H | 4973 | 4978 | C | 2 ACSR 1PH | 7.68Y | 128.0 | 0.00 | -2.00 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 11.972 | 0.029 | 0 | 0 | 0 | 1 | H |
| H | 4968 | 4973 | C | 2 ACSR 1PH | 7.68Y | 128.0 | 0.00 | -2.00 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 12.041 | 0.069 | 0 | 0 | 0 | 1 | H |
| H | 3951 | 4978 | C | 2 ACSR 1PH | 7.68Y | 128.0 | 0.01 | -2.00 | 1.86 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 12.043 | 0.100 | 0 | 0 | 0 | 2 | H |
| | CAP12 | 5477 | A | Cap (36) | 7.36Y | 122.7 | 0.00 | 3.34 | -1.70 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 11.056 | 0.000 | 0 | 0 | 0 | 0 | |
| L | | | B | | 7.01Y | 116.9 | 0.00 | 9.15 | -1.62 | 0 | 0 | -11 | 0 | | | | | 0 | 0 | 0 | 0 | L |
| H | | | C | | 7.66Y | 127.6 | 0.00 | -1.63 | -1.77 | 0 | 0 | -14 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 5816 | 6264 | C | 6 ACWC 1PH | 7.62Y | 127.0 | 0.00 | -0.97 | 0.51 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.778 | 0.081 | 0 | 0 | 0 | 1 | H |
| H | 5815 | 6264 | C | 6 ACWC 1PH | 7.62Y | 127.0 | 0.00 | -0.97 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.703 | 0.006 | 0 | 0 | 0 | 0 | H |
| | 6185 | 68045 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.00 | 2.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.095 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.23Y | 120.6 | 0.00 | 5.43 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.7 | 0.00 | -0.68 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 7188 | 6563 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.00 | 2.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.089 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.23Y | 120.6 | 0.00 | 5.42 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.7 | 0.00 | -0.68 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| | 7174 | 7188 | A | 1/0 ACSR 3 | 7.42Y | 123.6 | 0.00 | 2.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.092 | 0.004 | 0 | 0 | 0 | 0 | |
| | | | B | | 7.23Y | 120.6 | 0.00 | 5.42 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.60Y | 126.7 | 0.00 | -0.68 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 6461 | 6131 | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.167 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 6071 | F6348 | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.195 | 0.028 | 0 | 0 | 0 | 1 | H |
| H | 6488 | 6071 | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.45 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.289 | 0.094 | 0 | 0 | 0 | 1 | H |
| H | 5675 | 5683 | C | 6 ACWC 1PH | 7.64Y | 127.4 | 0.00 | -1.37 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 4.840 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 5676 | F6826 | C | 6 ACWC 1PH | 7.64Y | 127.4 | 0.00 | -1.37 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 4.878 | 0.038 | 0 | 0 | 0 | 1 | H |
| H | 6471 | 6475 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 1.382 | 0.005 | 0 | 0 | 0 | 1 | H |
| H | 6463 | F8929 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 1.399 | 0.016 | 0 | 0 | 0 | 1 | H |
| H | 6111 | 6463 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 1.464 | 0.065 | 0 | 0 | 0 | 1 | H |
| H | 6364 | 6111 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 1.525 | 0.062 | 0 | 0 | 0 | 0 | H |
| H | 6240 | 6364 | C | 2 ACSR 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 1.632 | 0.107 | 0 | 0 | 0 | 0 | H |
| H | 6714 | 6713 | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.297 | 0.004 | 0 | 0 | 0 | 1 | H |
| H | 6715 | F9048 | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.08 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.339 | 0.042 | 0 | 0 | 0 | 1 | H |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 5626 | 42 | 0 | 0 | 0 | 0 | 212 | 0.00 | 5880 |
| KVAR | 1523 | 11 | -247 | -29 | 0 | 0 | 456 | | 1715 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | -> 105.88 volts on T41273220912 | 20.12 volts on T41273220912 | 14.24 volts on T41273220912 |
| B-Phase | -> 109.50 volts on T11073147029 | 16.50 volts on T11073147029 | 10.14 volts on T21162131470 |
| C-Phase | -> 119.26 volts on T41253172857 | 6.74 volts on T41253172857 | 2.54 volts on T12127114227 |



Unbalanced Voltage Drop Report
Source: MUNK

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MUNK | | A | MUNK | 7.56Y | 126.0 | 0.00 | 0.00 | 439.20 | 20 | 3207 | 860 | 97 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 892 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 336.81 | 15 | 2490 | 531 | 98 | | | | | 0 | 0 | 0 | 762 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 455.71 | 21 | 3333 | 873 | 97 | | | | | 0 | 0 | 0 | 970 | |
| C 23046 | MUNK | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 439.20 | 88 | 3207 | 860 | 97 | 0.27 | 0.0 | 0.002 | 0.002 | 0 | 0 | 0 | 892 | C |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 336.81 | 67 | 2490 | 531 | 98 | | | | | 0 | 0 | 0 | 762 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 455.71 | 91 | 3333 | 873 | 97 | | | | | 0 | 0 | 0 | 970 | C |
| C 23040 | 23046 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 439.20 | 88 | 3207 | 860 | 97 | 0.27 | 0.0 | 0.004 | 0.002 | 0 | 0 | 0 | 892 | C |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 336.81 | 67 | 2490 | 531 | 98 | | | | | 0 | 0 | 0 | 762 | |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 455.71 | 91 | 3333 | 873 | 97 | | | | | 0 | 0 | 0 | 970 | C |
| ---------- Feeder No. 407 (0407) Beginning with Device R1457 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1457 | 68337 | A | 0407 | 7.56Y | 126.0 | 0.00 | 0.01 | 78.02 | 0 | 561 | 183 | 95 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 154 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 36.17 | 0 | 264 | 72 | 96 | | | | | 0 | 0 | 0 | 79 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 71.75 | 0 | 519 | 159 | 96 | | | | | 0 | 0 | 0 | 155 | |
| ---------- Feeder No. 401 (0401) Beginning with Device R1456 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1456 | 68335 | A | 0401 | 7.56Y | 126.0 | 0.00 | 0.01 | 55.95 | 0 | 396 | 147 | 94 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 115 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 31.01 | 0 | 221 | 79 | 94 | | | | | 0 | 0 | 0 | 60 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 64.86 | 0 | 461 | 166 | 94 | | | | | 0 | 0 | 0 | 149 | |
| ---------- Feeder No. 402 (0402) Beginning with Device R1455 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1455 | 68333 | A | 0402 | 7.56Y | 126.0 | 0.00 | 0.02 | 84.98 | 0 | 616 | 183 | 96 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 203 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 96.39 | 0 | 702 | 196 | 96 | | | | | 0 | 0 | 0 | 228 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 98.60 | 0 | 711 | 224 | 95 | | | | | 0 | 0 | 0 | 234 | |
| ---------- Feeder No. 403 (0403) Beginning with Device R1454 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1454 | 68331 | A | 0403 | 7.56Y | 126.0 | 0.00 | 0.02 | 80.29 | 0 | 583 | 169 | 96 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 166 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 52.63 | 0 | 386 | 95 | 97 | | | | | 0 | 0 | 0 | 129 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 63.97 | 0 | 470 | 112 | 97 | | | | | 0 | 0 | 0 | 141 | |

---------- Feeder No. 404 (0404) Beginning with Device R1453 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1453 | 68329 | A | 0404 | 7.56Y 126.0 | 0.00 | 0.01 | 1.02 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 2 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.01 | 5.06 | 0 | 36 | 12 | 95 | | | | | 0 | 0 | 0 | 10 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.01 | 2.87 | 0 | 21 | 7 | 95 | | | | | 0 | 0 | 0 | 5 | | |

---------- Feeder No. 406 (0406) Beginning with Device R1458 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1458 | 68327 | A | 0406 | 7.56Y 126.0 | 0.00 | 0.01 | 1.40 | 0 | 10 | 3 | 96 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 2 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.01 | 19.40 | 0 | 138 | 48 | 94 | | | | | 0 | 0 | 0 | 52 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.01 | 5.17 | 0 | 37 | 13 | 95 | | | | | 0 | 0 | 0 | 10 | | |

---------- Feeder No. 405 (0405) Beginning with Device R1452 ----------

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1452 | 68325 | A | 0405 | 7.56Y 126.0 | 0.00 | 0.02 | 138.62 | 0 | 1034 | 171 | 99 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 249 | | |
| | | B | | 7.56Y 126.0 | 0.00 | 0.01 | 98.35 | 0 | 743 | 28 | 100 | | | | | 0 | 0 | 0 | 204 | | |
| | | C | | 7.56Y 126.0 | 0.00 | 0.02 | 149.52 | 0 | 1114 | 192 | 99 | | | | | 0 | 0 | 0 | 275 | | |
| 32331 | 32301 | A | 1/0 ACSR 3 | 7.26Y 121.0 | 0.07 | 5.04 | 76.27 | 33 | 554 | -15 | -100 | 0.44 | 0.0 | 4.896 | 0.054 | 0 | 0 | 0 | 132 | | |
| H | | B | | 7.57Y 126.2 | -0.04 | -0.22 | 28.16 | 12 | 75 | -199 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.21Y 120.1 | 0.04 | 5.91 | 40.83 | 18 | 274 | -107 | -93 | | | | | 0 | 0 | 0 | 65 | | |
| 32438 | 32331 | A | 2 ACSR 3PH | 7.26Y 121.0 | 0.00 | 5.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.900 | 0.004 | 0 | 0 | 0 | 0 | | |
| H | | B | | 7.57Y 126.2 | 0.00 | -0.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.91 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| 32440 | 32438 | A | 2 ACSR 3PH | 7.26Y 121.0 | 0.00 | 5.04 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.903 | 0.003 | 0 | 0 | 0 | 0 | | |
| H | | B | | 7.57Y 126.2 | 0.00 | -0.22 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.91 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | | |
| 68084 | 32331 | A | 1/0 ACSR 3 | 7.26Y 121.0 | 0.00 | 5.04 | 73.60 | 32 | 534 | -23 | -100 | 0.02 | 0.0 | 4.898 | 0.003 | 0 | 0 | 0 | 129 | | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.23 | 28.16 | 12 | 75 | -200 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.91 | 37.12 | 16 | 239 | -120 | -89 | | | | | 0 | 0 | 0 | 57 | | |
| 68085 | R1285 | A | 1/0 ACSR 3 | 7.26Y 121.0 | 0.00 | 5.05 | 73.60 | 32 | 534 | -23 | -100 | 0.02 | 0.0 | 4.900 | 0.002 | 0 | 0 | 0 | 129 | | |
| H | | B | | 7.57Y 126.2 | -0.00 | -0.23 | 28.16 | 12 | 75 | -200 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.21Y 120.1 | 0.00 | 5.92 | 37.12 | 16 | 239 | -120 | -89 | | | | | 0 | 0 | 0 | 57 | | |
| 32448 | 68085 | A | 1/0 ACSR 3 | 7.25Y 120.9 | 0.07 | 5.12 | 73.60 | 32 | 534 | -23 | -100 | 0.43 | 0.1 | 4.958 | 0.058 | 0 | 0 | 0 | 129 | | |
| H | | B | | 7.58Y 126.3 | -0.04 | -0.27 | 28.16 | 12 | 75 | -200 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.20Y 120.1 | 0.03 | 5.95 | 37.12 | 16 | 239 | -120 | -89 | | | | | 0 | 0 | 0 | 57 | | |
| 32351 | 32448 | A | 1/0 ACSR 3 | 7.25Y 120.8 | 0.06 | 5.18 | 73.60 | 32 | 533 | -23 | -100 | 0.39 | 0.0 | 5.010 | 0.052 | 0 | 0 | 0 | 129 | | |
| H | | B | | 7.58Y 126.3 | -0.04 | -0.31 | 28.16 | 12 | 75 | -200 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.20Y 120.0 | 0.03 | 5.98 | 37.12 | 16 | 239 | -120 | -89 | | | | | 0 | 0 | 0 | 57 | | |
| 32625 | 32351 | A | 1/0 ACSR 3 | 7.25Y 120.8 | 0.07 | 5.25 | 49.69 | 22 | 350 | -87 | -97 | 0.35 | 0.1 | 5.101 | 0.091 | 0 | 0 | 0 | 80 | | |
| H | | B | | 7.58Y 126.4 | -0.05 | -0.36 | 28.16 | 12 | 75 | -200 | -35 | | | | | 0 | 0 | 0 | 18 | H | |
| | | C | | 7.20Y 120.0 | 0.00 | 5.98 | 27.35 | 12 | 107 | -166 | -54 | | | | | 0 | 0 | 0 | 24 | | |
| 32948 | 32625 | A | 1/0 ACSR 3 | 7.24Y 120.7 | 0.06 | 5.31 | 49.69 | 22 | 349 | -87 | -97 | 0.32 | 0.1 | 5.183 | 0.082 | 0 | 0 | 0 | 80 | | |
| H | | B | | 7.58Y 126.4 | -0.05 | -0.40 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | C | | 7.20Y 120.0 | 0.00 | 5.98 | 27.35 | 12 | 107 | -166 | -54 | | | | | 0 | 0 | 0 | 24 | | |
| 33028 | 32948 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.06 | 5.36 | 49.69 | 22 | 349 | -87 | -97 | 0.28 | 0.1 | 5.255 | 0.072 | 0 | 0 | 0 | 80 | | |
| H | | B | | 7.59Y 126.4 | -0.04 | -0.45 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | C | | 7.20Y 120.0 | -0.01 | 5.97 | 26.62 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| 32986 | 33028 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.03 | 5.39 | 49.69 | 22 | 349 | -88 | -97 | 0.16 | 0.0 | 5.297 | 0.041 | 0 | 0 | 0 | 80 | | |
| H | | B | | 7.59Y 126.5 | -0.02 | -0.47 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | C | | 7.20Y 120.0 | -0.00 | 5.97 | 26.62 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| 33259 | 32986 | A | 1/0 ACSR 3 | 7.23Y 120.6 | 0.04 | 5.43 | 49.69 | 22 | 349 | -88 | -97 | 0.21 | 0.0 | 5.351 | 0.055 | 0 | 0 | 0 | 80 | | |
| H | | B | | 7.59Y 126.5 | -0.03 | -0.51 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | C | | 7.20Y 120.0 | -0.00 | 5.96 | 26.62 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 33365 | 33259 | A | 1/0 ACSR 3 | 7.23Y 120.5 | 0.05 | 5.49 | 49.69 | 22 | 349 | -88 | -97 | 0.27 | 0.1 | 5.421 | 0.070 | 0 | 0 | 0 | 80 | | |
| H | | | B | | 7.59Y 126.5 | -0.04 | -0.55 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | | C | | 7.20Y 120.0 | -0.01 | 5.96 | 26.62 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 33534 | 33365 | A | 1/0 ACSR 3 | 7.23Y 120.5 | 0.05 | 5.54 | 49.69 | 22 | 348 | -88 | -97 | 0.26 | 0.1 | 5.488 | 0.067 | 0 | 0 | 0 | 80 | | |
| H | | | B | | 7.60Y 126.6 | -0.04 | -0.59 | 28.14 | 12 | 65 | -203 | -31 | | | | | 0 | 0 | 0 | 17 | H | |
| | | | C | | 7.20Y 120.0 | -0.01 | 5.95 | 26.62 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 33657 | 33534 | A | 2 ACSR 3PH | 7.22Y 120.4 | 0.06 | 5.60 | 37.12 | 21 | 255 | 84 | 95 | 0.11 | 0.0 | 5.538 | 0.050 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.60Y 126.6 | -0.01 | -0.59 | 6.69 | 4 | 49 | 14 | 96 | | | | | 0 | 0 | 0 | 10 | H | |
| | | | C | | 7.20Y 120.0 | 0.00 | 5.95 | -0.05 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 33658 | 33657 | A | 2 ACSR 3PH | 7.22Y 120.4 | 0.02 | 5.62 | 37.12 | 21 | 255 | 84 | 95 | 0.03 | 0.0 | 5.553 | 0.015 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.60Y 126.6 | -0.00 | -0.59 | 6.69 | 4 | 49 | 14 | 96 | | | | | 0 | 0 | 0 | 10 | H | |
| | | | C | | 7.20Y 120.0 | 0.00 | 5.95 | -0.05 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 63438 | 33658 | A | 1/0 URDJ3 | 7.22Y 120.4 | 0.01 | 5.63 | 37.12 | 17 | 255 | 84 | 95 | 0.01 | 0.0 | 5.558 | 0.006 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.60Y 126.6 | 0.00 | -0.59 | 6.69 | 3 | 49 | 14 | 96 | | | | | 0 | 0 | 0 | 10 | H | |
| | | | C | | 7.20Y 120.0 | -0.00 | 5.95 | -0.05 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 63047 | F6498 | A | 1/0 URDJ3 | 7.22Y 120.3 | 0.07 | 5.69 | 37.12 | 17 | 255 | 84 | 95 | 0.14 | 0.0 | 5.623 | 0.065 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.59Y 126.6 | 0.01 | -0.58 | 6.69 | 3 | 49 | 14 | 96 | | | | | 0 | 0 | 0 | 10 | H | |
| | | | C | | 7.20Y 120.1 | -0.01 | 5.95 | -0.04 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | | |
| | 63246 | 63047 | A | 1/0 URDJ2 | 7.22Y 120.3 | 0.03 | 5.73 | 37.13 | 17 | 255 | 84 | 95 | 0.07 | 0.0 | 5.655 | 0.032 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.59Y 126.6 | 0.01 | -0.58 | 6.70 | 3 | 49 | 15 | 96 | | | | | 0 | 0 | 0 | 10 | H | |
| | 63477 | 63246 | A | 1/0 URDJ2 | 7.21Y 120.2 | 0.03 | 5.76 | 37.14 | 17 | 254 | 84 | 95 | 0.07 | 0.0 | 5.686 | 0.031 | 0 | 0 | 0 | 56 | | |
| H | | | B | | 7.59Y 126.6 | 0.00 | -0.57 | 5.76 | 3 | 42 | 13 | 96 | | | | | 0 | 0 | 0 | 9 | H | |
| H | 63505 | 63477 | B | 1/0 URDJ1 | 7.59Y 126.6 | 0.01 | -0.56 | 5.77 | 3 | 42 | 13 | 96 | 0.00 | 0.0 | 5.726 | 0.040 | 0 | 0 | 0 | 9 | H | |
| H | 63504 | 63505 | B | 1/0 URDJ1 | 7.59Y 126.6 | 0.01 | -0.56 | 5.34 | 2 | 39 | 12 | 96 | 0.00 | 0.0 | 5.764 | 0.038 | 0 | 0 | 0 | 8 | H | |
| H | 63503 | 63504 | B | 1/0 URDJ1 | 7.59Y 126.6 | 0.01 | -0.55 | 4.76 | 2 | 35 | 11 | 95 | 0.00 | 0.0 | 5.802 | 0.038 | 0 | 0 | 0 | 7 | H | |
| H | 63500 | 63503 | B | 1/0 URDJ1 | 7.59Y 126.5 | 0.00 | -0.55 | 4.18 | 2 | 30 | 9 | 96 | 0.00 | 0.0 | 5.840 | 0.038 | 0 | 0 | 0 | 6 | H | |
| H | 63499 | 63500 | B | 1/0 URDJ1 | 7.59Y 126.5 | 0.01 | -0.54 | 4.19 | 2 | 30 | 10 | 95 | 0.00 | 0.0 | 5.879 | 0.039 | 0 | 0 | 0 | 6 | H | |
| H | 63501 | 63499 | B | 1/0 URDJ1 | 7.59Y 126.5 | 0.00 | -0.54 | 3.15 | 1 | 23 | 7 | 96 | 0.00 | 0.0 | 5.919 | 0.040 | 0 | 0 | 0 | 4 | H | |
| H | 63515 | 63501 | B | 1/0 URDJ1 | 7.59Y 126.5 | 0.00 | -0.54 | 1.43 | 1 | 10 | 3 | 96 | 0.00 | 0.0 | 5.953 | 0.034 | 0 | 0 | 0 | 2 | H | |
| H | 63514 | 63515 | B | 1/0 URDJ1 | 7.59Y 126.5 | -0.00 | -0.54 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.985 | 0.032 | 0 | 0 | 0 | 0 | H | |
| | 33656 | 33534 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.53 | 27.08 | 12 | 93 | -172 | -48 | 0.13 | 0.1 | 5.552 | 0.064 | 0 | 0 | 0 | 24 | | |
| H | | | B | | 7.60Y 126.6 | -0.03 | -0.62 | 28.76 | 13 | 16 | -218 | -8 | | | | | 0 | 0 | 0 | 7 | H | |
| | | | C | | 7.20Y 120.1 | -0.01 | 5.94 | 26.58 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 33602 | 33656 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.52 | 27.08 | 12 | 93 | -172 | -48 | 0.16 | 0.1 | 5.631 | 0.079 | 0 | 0 | 0 | 24 | | |
| H | | | B | | 7.60Y 126.7 | -0.04 | -0.65 | 28.85 | 13 | 14 | -219 | -6 | | | | | 0 | 0 | 0 | 5 | H | |
| | | | C | | 7.20Y 120.1 | -0.01 | 5.94 | 26.58 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 34083 | 33602 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.51 | 27.08 | 12 | 93 | -172 | -48 | 0.13 | 0.1 | 5.693 | 0.061 | 0 | 0 | 0 | 23 | | |
| H | | | B | | 7.60Y 126.7 | -0.03 | -0.69 | 29.15 | 13 | 6 | -221 | -3 | | | | | 0 | 0 | 0 | 4 | H | |
| | | | C | | 7.20Y 120.1 | -0.01 | 5.93 | 26.58 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 34216 | 34083 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.50 | 27.08 | 12 | 93 | -172 | -48 | 0.11 | 0.1 | 5.745 | 0.053 | 0 | 0 | 0 | 23 | | |
| H | | | B | | 7.60Y 126.7 | -0.03 | -0.71 | 29.16 | 13 | 6 | -222 | -3 | | | | | 0 | 0 | 0 | 2 | H | |
| | | | C | | 7.20Y 120.1 | -0.01 | 5.92 | 26.58 | 12 | 73 | -177 | -38 | | | | | 0 | 0 | 0 | 17 | | |
| | 34328 | 34216 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.49 | 27.08 | 12 | 93 | -172 | -48 | 0.12 | 0.1 | 5.803 | 0.058 | 0 | 0 | 0 | 23 | | |
| H | | | B | | 7.60Y 126.7 | -0.03 | -0.74 | 29.16 | 13 | 6 | -222 | -3 | | | | | 0 | 0 | 0 | 2 | H | |
| | | | C | | 7.21Y 120.1 | -0.01 | 5.92 | 26.55 | 12 | 70 | -178 | -37 | | | | | 0 | 0 | 0 | 16 | | |
| | 34483 | 34328 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.48 | 27.08 | 12 | 93 | -172 | -48 | 0.18 | 0.1 | 5.888 | 0.085 | 0 | 0 | 0 | 23 | | |
| H | | | B | | 7.61Y 126.8 | -0.04 | -0.78 | 29.16 | 13 | 6 | -222 | -3 | | | | | 0 | 0 | 0 | 2 | H | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.21Y 120.1 | -0.01 | 5.91 | 26.55 | 12 | 70 | -178 | -37 | | | | | | | 0 | 0 | 0 | 16 | |
| | 34746 | 34483 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.02 | 5.46 | 27.08 | 12 | 93 | -172 | -48 | 0.22 | 0.1 | 5.994 | 0.105 | | 0 | 0 | 0 | 23 | |
| H | | | B | | 7.61Y 126.8 | -0.05 | -0.84 | 29.16 | 13 | 6 | -222 | -3 | | | | | | | 0 | 0 | 0 | 2 | H |
| | | | C | | 7.21Y 120.1 | -0.01 | 5.89 | 26.55 | 12 | 70 | -178 | -37 | | | | | | | 0 | 0 | 0 | 16 | |
| | 35015 | 34746 | A | 1/0 ACSR 3 | 7.23Y 120.5 | -0.01 | 5.45 | 27.08 | 12 | 93 | -172 | -48 | 0.15 | 0.1 | 6.068 | 0.074 | | 0 | 0 | 0 | 23 | |
| H | | | B | | 7.61Y 126.9 | -0.04 | -0.87 | 29.16 | 13 | 6 | -222 | -3 | | | | | | | 0 | 0 | 0 | 2 | H |
| | | | C | | 7.21Y 120.1 | -0.01 | 5.88 | 26.52 | 12 | 57 | -182 | -30 | | | | | | | 0 | 0 | 0 | 13 | |
| | 34374 | 35015 | A | 1/0 ACSR 3 | 7.23Y 120.6 | -0.01 | 5.44 | 27.08 | 12 | 93 | -173 | -47 | 0.14 | 0.1 | 6.136 | 0.069 | | 0 | 0 | 0 | 23 | |
| H | | | B | | 7.61Y 126.9 | -0.03 | -0.91 | 29.16 | 13 | 6 | -222 | -3 | | | | | | | 0 | 0 | 0 | 2 | H |
| | | | C | | 7.21Y 120.1 | -0.01 | 5.87 | 26.52 | 12 | 57 | -182 | -30 | | | | | | | 0 | 0 | 0 | 13 | |
| | 34893 | 34374 | A | 1/0 ACSR 3 | 7.23Y 120.6 | -0.01 | 5.44 | -27.92 | 12 | 0 | -202 | 0 | 0.03 | 0.3 | 6.152 | 0.015 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.61Y 126.9 | -0.01 | -0.92 | 29.16 | 13 | 6 | -222 | -3 | | | | | | | 0 | 0 | 0 | 2 | H |
| | | | C | | 7.21Y 120.1 | -0.01 | 5.86 | 27.59 | 12 | 5 | -199 | -3 | | | | | | | 0 | 0 | 0 | 1 | |
| | 35160 | 34893 | A | 1/0 ACSR 3 | 7.24Y 120.6 | -0.04 | 5.40 | -27.92 | 12 | 0 | -202 | 0 | 0.20 | 3.0 | 6.245 | 0.093 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | -0.04 | -0.96 | -29.35 | 13 | 1 | -223 | -1 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.03 | 5.83 | 27.59 | 12 | 5 | -199 | -3 | | | | | | | 0 | 0 | 0 | 1 | |
| | 35162 | 35160 | A | 1/0 ACSR 3 | 7.24Y 120.6 | -0.03 | 5.37 | -27.92 | 12 | 0 | -202 | 0 | 0.15 | 2.3 | 6.314 | 0.069 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | -0.03 | -0.99 | -29.35 | 13 | 1 | -224 | -1 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.03 | 5.80 | 27.59 | 12 | 5 | -199 | -3 | | | | | | | 0 | 0 | 0 | 1 | |
| | 35163 | 35162 | A | 1/0 ACSR 3 | 7.24Y 120.6 | -0.00 | 5.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.390 | 0.076 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.99 | 0.16 | 0 | 1 | 0 | 95 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | 0.00 | 5.80 | 0.76 | 0 | 5 | 2 | 95 | | | | | | | 0 | 0 | 0 | 1 | |
| | 34913 | 35163 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.00 | 5.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.468 | 0.078 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.99 | 0.16 | 0 | 1 | 0 | 95 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.00 | 5.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| | 34904 | 34913 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.00 | 5.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.519 | 0.050 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.99 | 0.16 | 0 | 1 | 0 | 95 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.00 | 5.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| | 35172 | 34904 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.00 | 5.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.552 | 0.033 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.99 | 0.16 | 0 | 1 | 0 | 95 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.00 | 5.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| | 35173 | 35172 | A | 1/0 ACSR 3 | 7.24Y 120.6 | 0.00 | 5.37 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.597 | 0.046 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.98 | 0.16 | 0 | 1 | 0 | 95 | | | | | | | 0 | 0 | 0 | 1 | H |
| | | | C | | 7.21Y 120.2 | -0.00 | 5.80 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |
| | CAP81 | 35162 | A | Cap (600) | 7.24Y 120.6 | 0.00 | 5.37 | -27.92 | 0 | 0 | -202 | 0 | 0.00 | 0.0 | 6.314 | 0.000 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.62Y 127.0 | 0.00 | -0.99 | -29.39 | 0 | 0 | -224 | 0 | | | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.21Y 120.2 | 0.00 | 5.80 | -27.82 | 0 | 0 | -201 | 0 | | | | | | | 0 | 0 | 0 | 0 | |
| H | 35159 | 34893 | B | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.92 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.157 | 0.005 | | 0 | 0 | 0 | 0 | H |
| H | 35158 | F7047 | B | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.92 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 6.202 | 0.045 | | 0 | 0 | 0 | 0 | H |
| | 32447 | 68085 | A | 2 ACSR 3PH | 7.26Y 121.0 | 0.00 | 5.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 4.904 | 0.004 | | 0 | 0 | 0 | 0 | |
| H | | | B | | 7.57Y 126.2 | 0.00 | -0.23 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | H |
| | | | C | | 7.21Y 120.1 | 0.00 | 5.92 | 0.00 | 0 | 0 | 0 | 100 | | | | | | | 0 | 0 | 0 | 0 | |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 8742 | 92 | 0 | 0 | 0 | 0 | 196 | 0.00 | 9030 |
| KVAR | 2909 | 31 | -1060 | -67 | 0 | 0 | 452 | | 2265 |

| Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|
| A-Phase -> 118.50 volts on T22318017970 | 7.50 volts on T22318017970 | 3.73 volts on T22275052010 |

B-Phase -> 111.45 volts on T22318135885 14.55 volts on T22318135885 10.01 volts on T22318135885
C-Phase -> 111.17 volts on T41255005824 14.83 volts on T41255005824 9.26 volts on T41255005824



Unbalanced Voltage Drop Report
Source: CARSON

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CARSON | | A | CARSON | 15.12Y | 126.0 | 0.00 | 0.00 | 155.55 | 16 | 2323 | 369 | 99 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 534 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.00 | 171.02 | 17 | 2550 | 431 | 99 | | | | | 0 | 0 | 0 | 736 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 158.61 | 16 | 2386 | 245 | 99 | | | | | 0 | 0 | 0 | 552 | |
| ---------- Feeder No. 1101 (1101) Beginning with Device R1178 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1178 | 2191 | A | 1101 | 15.12Y | 126.0 | 0.00 | 0.01 | 63.33 | 0 | 884 | 369 | 92 | 0.00 | 0.0 | 0.015 | 0.000 | 0 | 0 | 0 | 90 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 61.67 | 0 | 861 | 357 | 92 | | | | | 0 | 0 | 0 | 89 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 60.93 | 0 | 851 | 354 | 92 | | | | | 0 | 0 | 0 | 95 | |
| ---------- Feeder No. 1102 (1102) Beginning with Device R1405 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1405 | 2187 | A | 1102 | 15.12Y | 126.0 | 0.00 | 0.00 | 27.20 | 0 | 326 | -250 | -79 | 0.00 | 0.0 | 0.014 | 0.000 | 0 | 0 | 0 | 188 | |
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 43.17 | 0 | 641 | -124 | -98 | | | | | 0 | 0 | 0 | 370 | |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 31.07 | 0 | 407 | -234 | -87 | | | | | 0 | 0 | 0 | 153 | |
| H 2193 | AUTO5 | A | 1/0 ACSR 3 | 7.61Y | 126.8 | 0.00 | -0.85 | 54.40 | 24 | 325 | -256 | -79 | 0.03 | 0.0 | 0.023 | 0.002 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.56Y | 126.0 | 0.00 | -0.01 | 86.34 | 38 | 638 | -139 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.60Y | 126.7 | 0.00 | -0.71 | 62.13 | 27 | 406 | -242 | -86 | | | | | 0 | 0 | 0 | 153 | H |
| H 2195 | 2193 | A | 1/0 ACSR 3 | 7.61Y | 126.8 | 0.01 | -0.84 | 54.40 | 24 | 325 | -256 | -79 | 0.67 | 0.0 | 0.075 | 0.051 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.56Y | 125.9 | 0.07 | 0.06 | 86.34 | 38 | 638 | -139 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.60Y | 126.7 | 0.00 | -0.71 | 62.13 | 27 | 406 | -242 | -86 | | | | | 0 | 0 | 0 | 153 | H |
| H 1741 | 2195 | A | 3/0 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.84 | 54.40 | 18 | 325 | -256 | -79 | 0.87 | 0.1 | 0.180 | 0.105 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.55Y | 125.9 | 0.08 | 0.14 | 86.34 | 29 | 637 | -139 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.60Y | 126.7 | -0.02 | -0.73 | 61.54 | 21 | 399 | -244 | -85 | | | | | 0 | 0 | 0 | 152 | H |
| H 2254 | 1741 | A | 3/0 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.85 | 54.40 | 18 | 325 | -257 | -78 | 0.48 | 0.0 | 0.239 | 0.059 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.55Y | 125.8 | 0.05 | 0.19 | 86.34 | 29 | 637 | -140 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.60Y | 126.7 | -0.01 | -0.74 | 61.54 | 21 | 399 | -244 | -85 | | | | | 0 | 0 | 0 | 152 | H |
| H 2281 | 2254 | A | 3/0 ACSR 3 | 7.61Y | 126.8 | -0.00 | -0.85 | 54.40 | 18 | 325 | -257 | -78 | 0.43 | 0.0 | 0.291 | 0.053 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.55Y | 125.8 | 0.04 | 0.23 | 86.34 | 29 | 636 | -140 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.61Y | 126.8 | -0.01 | -0.76 | 61.41 | 20 | 398 | -245 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H 2277 | 2281 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | -0.00 | -0.85 | 54.40 | 18 | 325 | -257 | -78 | 0.36 | 0.0 | 0.335 | 0.044 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.54Y | 125.7 | 0.03 | 0.26 | 86.34 | 29 | 636 | -141 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.61Y | 126.8 | -0.01 | -0.77 | 61.41 | 20 | 398 | -245 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H 2273 | 2277 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | -0.00 | -0.85 | 54.40 | 18 | 325 | -257 | -78 | 0.47 | 0.0 | 0.392 | 0.058 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.54Y | 125.7 | 0.04 | 0.31 | 86.34 | 29 | 636 | -141 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.61Y | 126.8 | -0.01 | -0.78 | 61.41 | 20 | 398 | -245 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H 2259 | 2273 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | -0.00 | -0.86 | 54.40 | 18 | 325 | -257 | -78 | 0.87 | 0.1 | 0.498 | 0.106 | 0 | 0 | 0 | 188 | H |
| | | B | | 7.54Y | 125.6 | 0.08 | 0.39 | 86.34 | 29 | 636 | -141 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | C | | 7.61Y | 126.8 | -0.02 | -0.80 | 61.41 | 20 | 397 | -245 | -85 | | | | | 0 | 0 | 0 | 151 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 2253 | 2259 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.86 | 54.40 | 18 | 325 | -257 | -78 | 0.65 | 0.0 | 0.577 | 0.079 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.53Y 125.6 | 0.06 | 0.45 | 86.34 | 29 | 635 | -142 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.8 | -0.02 | -0.82 | 61.41 | 20 | 397 | -246 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2245 | 2253 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.86 | 54.40 | 18 | 324 | -257 | -78 | 0.53 | 0.0 | 0.641 | 0.065 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.53Y 125.5 | 0.05 | 0.50 | 86.34 | 29 | 635 | -143 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.8 | -0.02 | -0.84 | 61.41 | 20 | 397 | -246 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2237 | 2245 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.87 | 54.40 | 18 | 324 | -257 | -78 | 0.84 | 0.1 | 0.744 | 0.103 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.53Y 125.4 | 0.08 | 0.58 | 86.34 | 29 | 634 | -143 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.9 | -0.02 | -0.86 | 61.41 | 20 | 397 | -246 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2235 | 2237 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.87 | 54.40 | 18 | 324 | -257 | -78 | 0.53 | 0.0 | 0.809 | 0.065 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.52Y 125.4 | 0.05 | 0.63 | 86.34 | 29 | 634 | -144 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.9 | -0.02 | -0.88 | 61.41 | 20 | 397 | -247 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2232 | 2235 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.87 | 54.40 | 18 | 324 | -258 | -78 | 0.45 | 0.0 | 0.864 | 0.054 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.52Y 125.3 | 0.04 | 0.67 | 86.34 | 29 | 633 | -144 | -98 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.9 | -0.01 | -0.89 | 61.41 | 20 | 397 | -247 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2221 | 2232 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.87 | 54.40 | 18 | 324 | -258 | -78 | 0.88 | 0.1 | 0.970 | 0.107 | 0 | 0 | 0 | 188 | H |
| | | | B | | 7.52Y 125.3 | 0.08 | 0.75 | 86.34 | 29 | 633 | -145 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.61Y 126.9 | -0.03 | -0.91 | 61.41 | 20 | 397 | -247 | -85 | | | | | 0 | 0 | 0 | 151 | H |
| H | 2011 | 2221 | C | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.91 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 0.975 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 2148 | F8145 | C | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.91 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 1.053 | 0.078 | 0 | 0 | 0 | 2 | H |
| H | 2067 | 2148 | C | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.91 | 0.87 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 1.157 | 0.104 | 0 | 0 | 0 | 2 | H |
| H | 1842 | 2067 | C | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.91 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.224 | 0.067 | 0 | 0 | 0 | 1 | H |
| H | 1721 | 1842 | C | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.91 | 0.09 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.252 | 0.028 | 0 | 0 | 0 | 1 | H |
| H | 2009 | 2221 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.01 | -0.88 | 53.19 | 18 | 309 | -262 | -76 | 0.64 | 0.0 | 1.050 | 0.079 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.51Y 125.2 | 0.06 | 0.81 | 86.34 | 29 | 632 | -145 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.62Y 126.9 | -0.02 | -0.93 | 60.82 | 20 | 390 | -249 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 1742 | 2009 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.88 | 53.19 | 18 | 309 | -262 | -76 | 0.58 | 0.0 | 1.121 | 0.072 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.51Y 125.1 | 0.06 | 0.86 | 86.34 | 29 | 632 | -146 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.62Y 127.0 | -0.02 | -0.95 | 60.82 | 20 | 390 | -250 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 1995 | 1742 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.01 | -0.89 | 53.19 | 18 | 309 | -262 | -76 | 0.64 | 0.0 | 1.200 | 0.079 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.50Y 125.1 | 0.06 | 0.93 | 86.34 | 29 | 632 | -146 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.62Y 127.0 | -0.02 | -0.97 | 60.82 | 20 | 390 | -250 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2217 | 1995 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.89 | 53.19 | 18 | 309 | -262 | -76 | 0.49 | 0.0 | 1.260 | 0.060 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.50Y 125.0 | 0.05 | 0.97 | 86.34 | 29 | 631 | -147 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.62Y 127.0 | -0.02 | -0.99 | 60.82 | 20 | 390 | -250 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2212 | 2217 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.01 | -0.90 | 53.19 | 18 | 309 | -262 | -76 | 0.71 | 0.1 | 1.348 | 0.088 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.50Y 125.0 | 0.07 | 1.04 | 86.34 | 29 | 631 | -147 | -97 | | | | | 0 | 0 | 0 | 370 | |
| H | | | C | | 7.62Y 127.0 | -0.02 | -1.01 | 60.82 | 20 | 390 | -251 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2205 | 2212 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.90 | 53.19 | 18 | 308 | -262 | -76 | 0.34 | 0.0 | 1.390 | 0.042 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.50Y 124.9 | 0.03 | 1.07 | 85.95 | 29 | 627 | -149 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | | C | | 7.62Y 127.0 | -0.01 | -1.02 | 60.82 | 20 | 390 | -251 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2204 | 2205 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.90 | 53.19 | 18 | 308 | -262 | -76 | 0.04 | 0.0 | 1.395 | 0.005 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.50Y 124.9 | 0.00 | 1.07 | 85.95 | 29 | 627 | -149 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | | C | | 7.62Y 127.0 | -0.00 | -1.02 | 60.82 | 20 | 390 | -251 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2189 | SW1318-A | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.00 | -0.91 | 53.19 | 18 | 308 | -262 | -76 | 0.54 | 0.0 | 1.463 | 0.067 | 0 | 0 | 0 | 180 | H |
| | | | B | | 7.49Y 124.9 | 0.05 | 1.13 | 85.95 | 29 | 627 | -149 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | | C | | 7.62Y 127.0 | -0.02 | -1.04 | 60.82 | 20 | 390 | -251 | -84 | | | | | 0 | 0 | 0 | 149 | H |
| H | 2151 | 2189 | A | 3/0 ACSR 3 | 7.61Y 126.9 | -0.01 | -0.91 | 53.19 | 18 | 308 | -263 | -76 | 0.83 | 0.1 | 1.565 | 0.103 | 0 | 0 | 0 | 180 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.49Y 124.8 | 0.08 | 1.20 | 85.95 | 29 | 626 | -150 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | C | | 7.62Y 127.1 | -0.03 | -1.07 | 59.83 | 20 | 379 | -254 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 2140 | 2151 | A | 3/0 ACSR 3 | 7.62Y 126.9 | -0.00 | -0.92 | 53.19 | 18 | 308 | -263 | -76 | 0.54 | 0.0 | 1.633 | 0.067 | 0 | 0 | 0 | 180 | H |
| | | B | | 7.48Y 124.7 | 0.05 | 1.25 | 85.95 | 29 | 626 | -150 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | C | | 7.63Y 127.1 | -0.02 | -1.09 | 59.83 | 20 | 379 | -255 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 2138 | 2140 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.66 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.638 | 0.006 | 0 | 0 | 0 | 1 | H |
| H 2139 | F7075 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.66 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.687 | 0.049 | 0 | 0 | 0 | 1 | H |
| H 2125 | 2140 | A | 3/0 ACSR 3 | 7.62Y 126.9 | -0.01 | -0.93 | 52.80 | 18 | 303 | -264 | -75 | 1.15 | 0.1 | 1.777 | 0.144 | 0 | 0 | 0 | 179 | H |
| | | B | | 7.48Y 124.6 | 0.11 | 1.36 | 85.95 | 29 | 625 | -151 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | C | | 7.63Y 127.1 | -0.04 | -1.13 | 59.83 | 20 | 378 | -255 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 2124 | 2125 | A | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.93 | 0.84 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 1.781 | 0.005 | 0 | 0 | 0 | 3 | H |
| H 2129 | F8767 | A | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.84 | 1 | 6 | 2 | 95 | 0.00 | 0.0 | 1.892 | 0.111 | 0 | 0 | 0 | 3 | H |
| H 2012 | 2129 | A | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 1.938 | 0.046 | 0 | 0 | 0 | 1 | H |
| H 2222 | 2129 | A | 6 ACWC 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 1.990 | 0.098 | 0 | 0 | 0 | 2 | H |
| H 2270 | 2222 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 2.021 | 0.030 | 0 | 0 | 0 | 2 | H |
| H 2284 | 2270 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 2.055 | 0.034 | 0 | 0 | 0 | 1 | H |
| H 2297 | 2284 | A | 2 ACSR 1PH | 7.62Y 126.9 | 0.00 | -0.92 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 2.124 | 0.069 | 0 | 0 | 0 | 1 | H |
| H 2117 | 2125 | A | 3/0 ACSR 3 | 7.62Y 126.9 | -0.01 | -0.94 | 52.33 | 17 | 297 | -266 | -74 | 0.77 | 0.1 | 1.873 | 0.096 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.47Y 124.6 | 0.07 | 1.43 | 85.95 | 29 | 625 | -152 | -97 | | | | | 0 | 0 | 0 | 369 | |
| H | | C | | 7.63Y 127.2 | -0.03 | -1.16 | 59.83 | 20 | 378 | -255 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 2110 | 2117 | A | 3/0 ACSR 3 | 7.62Y 126.9 | -0.01 | -0.95 | 52.33 | 17 | 297 | -266 | -74 | 0.90 | 0.1 | 1.986 | 0.113 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.47Y 124.5 | 0.08 | 1.52 | 85.94 | 29 | 624 | -152 | -97 | | | | | 0 | 0 | 0 | 368 | |
| H | | C | | 7.63Y 127.2 | -0.03 | -1.19 | 59.83 | 20 | 378 | -256 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 2109 | 2110 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.95 | 52.33 | 17 | 297 | -266 | -74 | 0.57 | 0.0 | 2.065 | 0.079 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.47Y 124.4 | 0.05 | 1.57 | 79.14 | 26 | 567 | -168 | -96 | | | | | 0 | 0 | 0 | 344 | |
| H | | C | | 7.63Y 127.2 | -0.02 | -1.21 | 59.83 | 20 | 378 | -256 | -83 | | | | | 0 | 0 | 0 | 145 | H |
| H 68666 | 2109 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.95 | 51.17 | 17 | 297 | -253 | -76 | 0.03 | 0.0 | 2.069 | 0.004 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.47Y 124.4 | 0.00 | 1.57 | 78.67 | 26 | 566 | -156 | -96 | | | | | 0 | 0 | 0 | 344 | |
| H | | C | | 7.63Y 127.2 | -0.00 | -1.21 | 58.86 | 20 | 378 | -243 | -84 | | | | | 0 | 0 | 0 | 145 | H |
| H 2190 | 68666 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.00 | -0.96 | 51.17 | 17 | 297 | -253 | -76 | 0.43 | 0.0 | 2.129 | 0.060 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.46Y 124.4 | 0.04 | 1.61 | 78.67 | 26 | 566 | -156 | -96 | | | | | 0 | 0 | 0 | 344 | |
| H | | C | | 7.63Y 127.2 | -0.01 | -1.23 | 58.86 | 20 | 378 | -243 | -84 | | | | | 0 | 0 | 0 | 145 | H |
| H 2006 | 2190 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.96 | 51.17 | 17 | 297 | -253 | -76 | 0.45 | 0.0 | 2.193 | 0.064 | 0 | 0 | 0 | 176 | H |
| | | B | | 7.46Y 124.3 | 0.04 | 1.65 | 78.67 | 26 | 566 | -156 | -96 | | | | | 0 | 0 | 0 | 344 | |
| H | | C | | 7.63Y 127.2 | -0.01 | -1.24 | 58.44 | 19 | 373 | -244 | -84 | | | | | 0 | 0 | 0 | 143 | H |
| H 2239 | 2006 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.96 | 1.00 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 2.198 | 0.006 | 0 | 0 | 0 | 3 | H |
| H 2240 | F6852 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.96 | 1.00 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 2.247 | 0.048 | 0 | 0 | 0 | 3 | H |
| H 2257 | 2240 | A | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -0.96 | 0.47 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 2.272 | 0.025 | 0 | 0 | 0 | 1 | H |
| H 2238 | 2006 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.97 | 50.60 | 17 | 289 | -255 | -75 | 0.61 | 0.0 | 2.279 | 0.087 | 0 | 0 | 0 | 173 | H |
| | | B | | 7.46Y 124.3 | 0.06 | 1.71 | 78.67 | 26 | 566 | -156 | -96 | | | | | 0 | 0 | 0 | 344 | |
| H | | C | | 7.64Y 127.3 | -0.02 | -1.26 | 58.44 | 19 | 373 | -245 | -84 | | | | | 0 | 0 | 0 | 143 | H |
| H 2282 | 2238 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.98 | 50.60 | 17 | 289 | -255 | -75 | 0.48 | 0.0 | 2.347 | 0.068 | 0 | 0 | 0 | 173 | H |
| | | B | | 7.46Y 124.3 | 0.04 | 1.75 | 78.23 | 26 | 562 | -158 | -96 | | | | | 0 | 0 | 0 | 343 | |
| H | | C | | 7.64Y 127.3 | -0.02 | -1.28 | 58.44 | 19 | 373 | -245 | -84 | | | | | 0 | 0 | 0 | 143 | H |
| H 2303 | 2282 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.99 | 50.60 | 17 | 289 | -255 | -75 | 0.47 | 0.0 | 2.414 | 0.067 | 0 | 0 | 0 | 173 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.45Y 124.2 | 0.04 | 1.79 | 78.23 | 26 | 561 | -158 | -96 | | | | | | 0 | 0 | 0 | 343 | |
| H | | C | | 7.64Y 127.3 | -0.02 | -1.29 | 58.44 | 19 | 373 | -245 | -84 | | | | | | 0 | 0 | 0 | 143 | H |
| H 2334 | 2303 | A | 6 ACWC 1PH | 7.62Y 127.0 | 0.00 | -0.99 | 0.24 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 2.420 | 0.006 | | 0 | 0 | 0 | 1 | H |
| H 2335 | F8718 | A | 6 ACWC 1PH | 7.62Y 127.0 | 0.00 | -0.99 | 0.24 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 2.490 | 0.070 | | 0 | 0 | 0 | 1 | H |
| H 2344 | 2303 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -0.99 | 50.46 | 17 | 287 | -256 | -75 | 0.37 | 0.0 | 2.467 | 0.053 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.45Y 124.2 | 0.03 | 1.83 | 78.23 | 26 | 561 | -158 | -96 | | | | | | 0 | 0 | 0 | 343 | |
| H | | C | | 7.64Y 127.3 | -0.01 | -1.30 | 58.44 | 19 | 373 | -245 | -84 | | | | | | 0 | 0 | 0 | 143 | H |
| H 2373 | 2344 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.00 | 50.46 | 17 | 287 | -256 | -75 | 0.44 | 0.0 | 2.531 | 0.064 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.45Y 124.1 | 0.04 | 1.86 | 76.73 | 26 | 548 | -162 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.3 | -0.01 | -1.32 | 57.94 | 19 | 367 | -247 | -83 | | | | | | 0 | 0 | 0 | 141 | H |
| H 2376 | 2373 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.00 | -1.00 | 50.46 | 17 | 287 | -256 | -75 | 0.26 | 0.0 | 2.569 | 0.038 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.45Y 124.1 | 0.02 | 1.89 | 76.73 | 26 | 548 | -162 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.3 | -0.01 | -1.33 | 57.94 | 19 | 367 | -247 | -83 | | | | | | 0 | 0 | 0 | 141 | H |
| H 2377 | 2376 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.01 | 50.46 | 17 | 287 | -256 | -75 | 0.52 | 0.0 | 2.645 | 0.077 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.44Y 124.1 | 0.05 | 1.93 | 76.73 | 26 | 548 | -163 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.3 | -0.02 | -1.34 | 57.79 | 19 | 365 | -248 | -83 | | | | | | 0 | 0 | 0 | 140 | H |
| H 2379 | 2377 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.00 | -1.01 | 50.46 | 17 | 287 | -256 | -75 | 0.33 | 0.0 | 2.695 | 0.049 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.44Y 124.0 | 0.03 | 1.96 | 76.73 | 26 | 547 | -163 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.4 | -0.01 | -1.36 | 57.79 | 19 | 365 | -248 | -83 | | | | | | 0 | 0 | 0 | 140 | H |
| H 2381 | 2379 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.02 | 50.46 | 17 | 287 | -256 | -75 | 0.38 | 0.0 | 2.751 | 0.056 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.44Y 124.0 | 0.03 | 2.00 | 76.73 | 26 | 547 | -163 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.4 | -0.01 | -1.37 | 57.79 | 19 | 365 | -248 | -83 | | | | | | 0 | 0 | 0 | 140 | H |
| H 167 | 2381 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.03 | 50.46 | 17 | 287 | -256 | -75 | 0.37 | 0.0 | 2.805 | 0.055 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.44Y 124.0 | 0.03 | 2.03 | 76.73 | 26 | 547 | -163 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.4 | -0.01 | -1.38 | 57.79 | 19 | 365 | -249 | -83 | | | | | | 0 | 0 | 0 | 140 | H |
| H 170 | 167 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.03 | 50.46 | 17 | 287 | -256 | -75 | 0.42 | 0.0 | 2.867 | 0.062 | | 0 | 0 | 0 | 172 | H |
| | | B | | 7.44Y 123.9 | 0.04 | 2.07 | 76.73 | 26 | 547 | -164 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.64Y 127.4 | -0.01 | -1.40 | 57.79 | 19 | 365 | -249 | -83 | | | | | | 0 | 0 | 0 | 140 | H |
| H 2390 | 170 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.04 | 49.96 | 17 | 280 | -258 | -74 | 0.64 | 0.1 | 2.964 | 0.096 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.43Y 123.9 | 0.06 | 2.12 | 76.73 | 26 | 546 | -164 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.65Y 127.4 | -0.03 | -1.43 | 55.70 | 19 | 340 | -256 | -80 | | | | | | 0 | 0 | 0 | 137 | H |
| H 2397 | 2390 | A | 3/0 ACSR 3 | 7.62Y 127.0 | -0.01 | -1.05 | 49.96 | 17 | 280 | -258 | -74 | 0.65 | 0.1 | 3.062 | 0.098 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.43Y 123.8 | 0.06 | 2.18 | 76.73 | 26 | 546 | -165 | -96 | | | | | | 0 | 0 | 0 | 339 | |
| H | | C | | 7.65Y 127.5 | -0.03 | -1.45 | 55.70 | 19 | 340 | -256 | -80 | | | | | | 0 | 0 | 0 | 137 | H |
| H 2391 | 2397 | A | 3/0 ACSR 3 | 7.62Y 127.1 | -0.00 | -1.05 | 49.96 | 17 | 280 | -258 | -74 | 0.33 | 0.0 | 3.111 | 0.050 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.43Y 123.8 | 0.03 | 2.21 | 76.17 | 25 | 541 | -166 | -96 | | | | | | 0 | 0 | 0 | 338 | |
| H | | C | | 7.65Y 127.5 | -0.01 | -1.47 | 55.70 | 19 | 340 | -257 | -80 | | | | | | 0 | 0 | 0 | 137 | H |
| H 177 | 2391 | A | 3/0 ACSR 3 | 7.62Y 127.1 | -0.01 | -1.06 | 49.96 | 17 | 280 | -258 | -74 | 0.53 | 0.0 | 3.192 | 0.081 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.42Y 123.7 | 0.05 | 2.26 | 76.17 | 25 | 541 | -167 | -96 | | | | | | 0 | 0 | 0 | 338 | |
| H | | C | | 7.65Y 127.5 | -0.02 | -1.49 | 55.70 | 19 | 340 | -257 | -80 | | | | | | 0 | 0 | 0 | 137 | H |
| H 2362 | 177 | C | 2 ACSR 1PH | 7.65Y 127.5 | 0.00 | -1.49 | 0.13 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 3.198 | 0.006 | | 0 | 0 | 0 | 1 | H |
| H 2361 | F5049 | C | 2 ACSR 1PH | 7.65Y 127.5 | 0.00 | -1.49 | 0.13 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 3.244 | 0.046 | | 0 | 0 | 0 | 1 | H |
| H 2331 | 2361 | C | 2 ACSR 1PH | 7.65Y 127.5 | 0.00 | -1.49 | 0.13 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 3.289 | 0.045 | | 0 | 0 | 0 | 1 | H |
| H 169 | 177 | A | 3/0 ACSR 3 | 7.62Y 127.1 | -0.01 | -1.07 | 49.96 | 17 | 280 | -259 | -73 | 0.63 | 0.1 | 3.288 | 0.096 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.42Y 123.7 | 0.06 | 2.31 | 76.17 | 25 | 540 | -167 | -96 | | | | | | 0 | 0 | 0 | 338 | |
| H | | C | | 7.65Y 127.5 | -0.03 | -1.52 | 55.62 | 19 | 339 | -257 | -80 | | | | | | 0 | 0 | 0 | 136 | H |
| H 2375 | 169 | A | 3/0 ACSR 3 | 7.62Y 127.1 | -0.01 | -1.08 | 49.96 | 17 | 280 | -259 | -73 | 0.56 | 0.0 | 3.372 | 0.085 | | 0 | 0 | 0 | 170 | H |
| | | B | | 7.42Y 123.6 | 0.05 | 2.36 | 76.17 | 25 | 540 | -168 | -96 | | | | | | 0 | 0 | 0 | 338 | |
| H | | C | | 7.65Y 127.5 | -0.03 | -1.55 | 55.62 | 19 | 339 | -258 | -80 | | | | | | 0 | 0 | 0 | 136 | H |

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H 2360          2375          A    3/0 ACSR 3   7.63Y 127.1  -0.01   -1.09   49.96  17    280   -259  -73   0.88   0.1   3.506  0.133      0      0    0  170 H
                               B                 7.41Y 123.6   0.08    2.44   76.17  25    540   -168  -95                                    0      0    0  338
H                               C                7.66Y 127.6  -0.04   -1.59   55.62  19    339   -258  -80                                    0      0    0  136 H

H 2348          2360          A    3/0 ACSR 3   7.63Y 127.1  -0.01   -1.10   49.96  17    279   -259  -73   0.44   0.0   3.572  0.066      0      0    0  170 H
                               B                 7.41Y 123.5   0.04    2.48   76.17  25    539   -169  -95                                    0      0    0  338
H                               C                7.66Y 127.6  -0.02   -1.61   55.62  19    338   -258  -79                                    0      0    0  136 H

H 2316          2348          A    3/0 ACSR 3   7.63Y 127.1  -0.01   -1.11   49.96  17    279   -259  -73   0.42   0.0   3.644  0.073      0      0    0  170 H
                               B                 7.41Y 123.5   0.03    2.51   68.07  23    468   -187  -93                                    0      0    0  310
H                               C                7.66Y 127.6  -0.02   -1.62   55.60  19    338   -259  -79                                    0      0    0  135 H

H 68102         2316          A    3/0 ACSR 3   7.63Y 127.1  -0.00   -1.11   49.96  17    279   -259  -73   0.01   0.0   3.647  0.002      0      0    0  170 H
                               B                 7.41Y 123.5   0.00    2.51   68.07  23    468   -188  -93                                    0      0    0  310
H                               C                7.66Y 127.6  -0.00   -1.62   55.60  19    338   -259  -79                                    0      0    0  135 H

H 68103         R1340         A    3/0 ACSR 3   7.63Y 127.1  -0.00   -1.11   49.96  17    279   -259  -73   0.01   0.0   3.649  0.002      0      0    0  170 H
                               B                 7.41Y 123.5   0.00    2.51   68.07  23    468   -188  -93                                    0      0    0  310
H                               C                7.66Y 127.6  -0.00   -1.62   55.60  19    338   -259  -79                                    0      0    0  135 H

H 2307          68103         A    3/0 ACSR 3   7.63Y 127.1   0.00   -1.11    0.00   0      0      0  100   0.00   0.0   3.654  0.005      0      0    0    0 H
                               B                 7.41Y 123.5   0.00    2.51    0.00   0      0      0  100                                    0      0    0    0
H                               C                7.66Y 127.6   0.00   -1.62    0.00   0      0      0  100                                    0      0    0    0 H

H 2308          2307          A    3/0 ACSR 3   7.63Y 127.1   0.00   -1.11    0.00   0      0      0  100   0.00   0.0   3.660  0.005      0      0    0    0 H
                               B                 7.41Y 123.5   0.00    2.51    0.00   0      0      0  100                                    0      0    0    0
H                               C                7.66Y 127.6   0.00   -1.62    0.00   0      0      0  100                                    0      0    0    0 H

H 2272          68103         A    3/0 ACSR 3   7.63Y 127.1  -0.01   -1.12   49.96  17    279   -259  -73   0.48   0.0   3.731  0.082      0      0    0  170 H
                               B                 7.41Y 123.5   0.03    2.54   68.07  23    468   -188  -93                                    0      0    0  310
H                               C                7.66Y 127.6  -0.02   -1.64   55.60  19    338   -259  -79                                    0      0    0  135 H

H 2271          2272          A    1/0 ACSR 2   7.63Y 127.1   0.00   -1.12    7.34   3     54     14   97   0.00   0.0   3.736  0.005      0      0    0   25 H
                               B                 7.41Y 123.5   0.00    2.54   28.03  12    201     53   97                                    0      0    0  194

H 2275          2271          A    1/0 ACSR 2   7.63Y 127.1   0.03   -1.09    7.34   3     54     14   97   0.10   0.0   3.857  0.121      0      0    0   25 H
                               B                 7.40Y 123.4   0.07    2.62   28.03  12    201     53   97                                    0      0    0  194

H 2315          2275          A    1/0 ACSR 2   7.62Y 127.1   0.01   -1.08    7.34   3     54     14   97   0.03   0.0   3.897  0.040      0      0    0   25 H
                               B                 7.40Y 123.4   0.02    2.64   28.03  12    201     53   97                                    0      0    0  194

H 68100         2315          A    1/0 ACSR 2   7.62Y 127.1   0.00   -1.08    7.34   3     54     14   97   0.00   0.0   3.900  0.003      0      0    0   25 H
                               B                 7.40Y 123.4   0.00    2.64   28.03  12    201     53   97                                    0      0    0  194

H 68101         R1337         A    1/0 ACSR 2   7.62Y 127.1   0.00   -1.08    7.34   3     54     14   97   0.00   0.0   3.903  0.003      0      0    0   25 H
                               B                 7.40Y 123.4   0.00    2.64   28.03  12    201     53   97                                    0      0    0  194

H 2328          68101         A    1/0 ACSR 2   7.62Y 127.1   0.00   -1.08    0.00   0      0      0  100   0.00   0.0   3.907  0.004      0      0    0    0 H
                               B                 7.40Y 123.4   0.00    2.64    0.00   0      0      0  100                                    0      0    0    0

H 2327          68101         A    1/0 ACSR 2   7.62Y 127.1   0.02   -1.06    7.34   3     54     14   97   0.08   0.0   3.992  0.089      0      0    0   25 H
                               B                 7.40Y 123.3   0.05    2.70   28.03  12    201     53   97                                    0      0    0  194

H 2370          2327          A    1/0 ACSR 2   7.62Y 127.0   0.02   -1.03    7.34   3     54     14   97   0.08   0.0   4.088  0.096      0      0    0   25 H
                               B                 7.39Y 123.2   0.06    2.75   28.03  12    201     53   97                                    0      0    0  194

H 1749          2370          A    2 ACSR 1PH   7.62Y 127.0   0.00   -1.03    0.67   0      5      1   98   0.00   0.0   4.141  0.052      0      0    0    2 H

H 1757          1749          A    2 ACSR 1PH   7.62Y 127.0   0.00   -1.03    0.67   0      5      1   98   0.00   0.0   4.193  0.053      0      0    0    2 H

H 1748          2370          A    1/0 ACSR 2   7.62Y 127.0   0.01   -1.02    6.67   3     49     13   97   0.05   0.0   4.146  0.058      0      0    0   23 H
                               B                 7.39Y 123.2   0.03    2.79   28.03  12    200     53   97                                    0      0    0  194

H 1764          1748          A    1/0 ACSR 2   7.62Y 127.0   0.01   -1.01    6.67   3     49     13   97   0.04   0.0   4.194  0.048      0      0    0   23 H
                               B                 7.39Y 123.2   0.03    2.81   27.69  12    198     52   97                                    0      0    0  193

H 2419          1764          A    1/0 ACSR 2   7.62Y 127.0   0.01   -1.00    6.67   3     49     13   97   0.03   0.0   4.229  0.035      0      0    0   23 H
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| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.39Y 123.2 | 0.02 | 2.84 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 2424 | 2419 | A | 1/0 ACSR 2 | 7.62Y 127.0 | 0.02 | -0.99 | 6.67 | 3 | 49 | 13 | 97 | 0.08 | 0.0 | 4.320 | 0.091 | 0 | 0 | 0 | 23 | H | |
| | | B | | 7.39Y 123.1 | 0.05 | 2.89 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 2423 | 2424 | A | 1/0 ACSR 2 | 7.62Y 127.0 | 0.01 | -0.97 | 6.67 | 3 | 49 | 13 | 97 | 0.05 | 0.0 | 4.385 | 0.065 | 0 | 0 | 0 | 23 | H | |
| | | B | | 7.38Y 123.1 | 0.04 | 2.93 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 1756 | 2423 | A | 1/0 ACSR 2 | 7.62Y 127.0 | 0.02 | -0.96 | 5.17 | 2 | 38 | 10 | 97 | 0.07 | 0.0 | 4.475 | 0.091 | 0 | 0 | 0 | 17 | H | |
| | | B | | 7.38Y 123.0 | 0.05 | 2.98 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 173 | 1756 | A | 1/0 ACSR 2 | 7.62Y 126.9 | 0.02 | -0.94 | 5.17 | 2 | 38 | 10 | 97 | 0.09 | 0.0 | 4.587 | 0.111 | 0 | 0 | 0 | 16 | H | |
| | | B | | 7.38Y 123.0 | 0.07 | 3.05 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 2346 | 173 | A | 1/0 ACSR 2 | 7.62Y 126.9 | 0.02 | -0.92 | 5.17 | 2 | 38 | 10 | 97 | 0.08 | 0.0 | 4.687 | 0.100 | 0 | 0 | 0 | 16 | H | |
| | | B | | 7.37Y 122.9 | 0.06 | 3.11 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 2312 | 2346 | A | 1/0 ACSR 2 | 7.61Y 126.9 | 0.02 | -0.90 | 5.17 | 2 | 38 | 10 | 97 | 0.09 | 0.0 | 4.796 | 0.109 | 0 | 0 | 0 | 16 | H | |
| | | B | | 7.37Y 122.8 | 0.07 | 3.17 | 27.69 | 12 | 198 | 52 | 97 | | | | | 0 | 0 | 0 | 193 | | |
| H 2293 | 2312 | A | 1/0 ACSR 2 | 7.61Y 126.9 | 0.01 | -0.88 | 5.17 | 2 | 38 | 10 | 97 | 0.06 | 0.0 | 4.873 | 0.077 | 0 | 0 | 0 | 16 | H | |
| | | B | | 7.37Y 122.8 | 0.04 | 3.22 | 27.17 | 12 | 194 | 51 | 97 | | | | | 0 | 0 | 0 | 192 | | |
| H 2268 | 2293 | A | 1/0 ACSR 2 | 7.61Y 126.9 | 0.01 | -0.87 | 5.17 | 2 | 38 | 10 | 97 | 0.05 | 0.0 | 4.940 | 0.067 | 0 | 0 | 0 | 16 | H | |
| | | B | | 7.36Y 122.7 | 0.04 | 3.26 | 27.17 | 12 | 194 | 50 | 97 | | | | | 0 | 0 | 0 | 192 | | |
| H 2249 | 2268 | A | 1/0 ACSR 2 | 7.61Y 126.9 | 0.01 | -0.86 | 5.17 | 2 | 38 | 10 | 97 | 0.05 | 0.0 | 4.997 | 0.057 | 0 | 0 | 0 | 15 | H | |
| | | B | | 7.36Y 122.7 | 0.03 | 3.29 | 27.17 | 12 | 194 | 50 | 97 | | | | | 0 | 0 | 0 | 192 | | |
| H 1997 | 2249 | A | 1/0 ACSR 2 | 7.61Y 126.8 | 0.02 | -0.84 | 5.17 | 2 | 38 | 10 | 97 | 0.08 | 0.0 | 5.098 | 0.102 | 0 | 0 | 0 | 15 | H | |
| | | B | | 7.36Y 122.7 | 0.06 | 3.35 | 26.77 | 12 | 191 | 50 | 97 | | | | | 0 | 0 | 0 | 189 | | |
| H 2121 | 1997 | A | 1/0 ACSR 2 | 7.61Y 126.8 | 0.02 | -0.83 | 5.17 | 2 | 38 | 10 | 97 | 0.07 | 0.0 | 5.195 | 0.097 | 0 | 0 | 0 | 15 | H | |
| | | B | | 7.36Y 122.6 | 0.06 | 3.40 | 26.77 | 12 | 191 | 50 | 97 | | | | | 0 | 0 | 0 | 189 | | |
| H 1878 | 2121 | A | 1/0 ACSR 2 | 7.61Y 126.8 | 0.02 | -0.81 | 5.17 | 2 | 38 | 10 | 97 | 0.09 | 0.0 | 5.315 | 0.120 | 0 | 0 | 0 | 15 | H | |
| | | B | | 7.35Y 122.5 | 0.07 | 3.47 | 26.77 | 12 | 191 | 49 | 97 | | | | | 0 | 0 | 0 | 189 | | |
| H 1720 | 1878 | A | 1/0 ACSR 2 | 7.61Y 126.8 | 0.01 | -0.80 | 5.17 | 2 | 38 | 10 | 97 | 0.03 | 0.0 | 5.377 | 0.063 | 0 | 0 | 0 | 15 | H | |
| | | B | | 7.35Y 122.5 | 0.03 | 3.50 | 19.83 | 9 | 141 | 37 | 97 | | | | | 0 | 0 | 0 | 124 | | |
| H 1717 | 1720 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 5.17 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 5.383 | 0.006 | 0 | 0 | 0 | 15 | H | |
| H 1714 | F6141 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 5.17 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 5.392 | 0.009 | 0 | 0 | 0 | 15 | H | |
| H 1984 | 1714 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 5.17 | 3 | 38 | 10 | 97 | 0.00 | 0.0 | 5.413 | 0.021 | 0 | 0 | 0 | 15 | H | |
| H 1238 | 1984 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 4.68 | 3 | 34 | 9 | 97 | 0.00 | 0.0 | 5.428 | 0.015 | 0 | 0 | 0 | 13 | H | |
| H 1222 | 1238 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.78 | 4.35 | 2 | 32 | 8 | 97 | 0.00 | 0.0 | 5.473 | 0.044 | 0 | 0 | 0 | 12 | H | |
| H 1202 | 1222 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.78 | 3.76 | 2 | 28 | 7 | 97 | 0.00 | 0.0 | 5.518 | 0.046 | 0 | 0 | 0 | 10 | H | |
| H 1965 | 1202 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.77 | 2.40 | 1 | 18 | 5 | 96 | 0.00 | 0.0 | 5.564 | 0.045 | 0 | 0 | 0 | 8 | H | |
| H 1944 | 1965 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.77 | 2.40 | 1 | 18 | 5 | 96 | 0.00 | 0.0 | 5.610 | 0.046 | 0 | 0 | 0 | 8 | H | |
| H 1929 | 1944 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.77 | 1.92 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 5.664 | 0.054 | 0 | 0 | 0 | 6 | H | |
| H 1908 | 1929 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.76 | 1.92 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 5.704 | 0.040 | 0 | 0 | 0 | 6 | H | |
| H 1826 | 1908 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.76 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 5.743 | 0.038 | 0 | 0 | 0 | 4 | H | |
| H 1807 | 1826 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.76 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 5.775 | 0.032 | 0 | 0 | 0 | 2 | H | |
| H 1788 | 1807 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.76 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.819 | 0.044 | 0 | 0 | 0 | 1 | H | |
| H 1700 | 1788 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.76 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.855 | 0.036 | 0 | 0 | 0 | 0 | H | |

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H 1755          1756          A    2 ACSR 1PH   7.62Y 127.0   0.00   -0.96    0.00   0      0      0  100   0.00   0.0   4.499  0.024      0      0    0    1 H

H 2422          2423          A    2 ACSR 1PH   7.62Y 127.0   0.00   -0.97    0.54   0      4      1   97   0.00   0.0   4.445  0.060      0      0    0    5 H

H 2492          2422          A    2 ACSR 1PH   7.62Y 127.0   0.00   -0.97    0.54   0      4      1   97   0.00   0.0   4.511  0.066      0      0    0    4 H

H 2524          2492          A    2 ACSR 1PH   7.62Y 127.0   0.00   -0.97    0.54   0      4      1   97   0.00   0.0   4.557  0.047      0      0    0    4 H

H 2542          2524          A    2 ACSR 1PH   7.62Y 127.0   0.00   -0.97    0.24   0      2      0  100   0.00   0.0   4.588  0.030      0      0    0    2 H

H 2324          2315          A    1/0 ACSR 2   7.62Y 127.1   0.00   -1.08    0.00   0      0      0  100   0.00   0.0   3.901  0.004      0      0    0    0 H
                               B                 7.40Y 123.4   0.00    2.64    0.00   0      0      0  100                                      0      0    0    0

H 2326          2324          A    1/0 ACSR 2   7.62Y 127.1   0.00   -1.08    0.00   0      0      0  100   0.00   0.0   3.906  0.005      0      0    0    0 H
                               B                 7.40Y 123.4   0.00    2.64    0.00   0      0      0  100                                      0      0    0    0

H 2218          2272          A    3/0 ACSR 3   7.63Y 127.1  -0.03   -1.15   46.43  15    225   -273  -64   0.42   0.1   3.828  0.097      0      0    0  145 H
                               B                 7.41Y 123.5  -0.00    2.54   48.59  16    267   -241  -74                                      0      0    0  116
H                              C                 7.66Y 127.6  -0.01   -1.65   55.60  19    338   -259  -79                                      0      0    0  135 H

H 2206          2218          A    3/0 ACSR 3   7.63Y 127.2  -0.02   -1.16   46.43  15    225   -274  -63   0.22   0.0   3.879  0.051      0      0    0  145 H
                               B                 7.41Y 123.5  -0.00    2.54   48.34  16    264   -242  -74                                      0      0    0  115
H                              C                 7.66Y 127.7  -0.00   -1.65   55.60  19    338   -260  -79                                      0      0    0  135 H

H 2122          2206          A    3/0 ACSR 3   7.63Y 127.2  -0.02   -1.18   46.43  15    225   -274  -63   0.25   0.0   3.937  0.058      0      0    0  145 H
                               B                 7.41Y 123.5  -0.00    2.54   48.34  16    264   -242  -74                                      0      0    0  115
H                              C                 7.66Y 127.7  -0.00   -1.66   55.60  19    337   -260  -79                                      0      0    0  135 H

H 2068          2122          A    3/0 ACSR 3   7.63Y 127.2   0.01   -1.18   30.16  10    225    -49  -98   0.19   0.0   4.017  0.080      0      0    0  145 H
                               B                 7.41Y 123.4   0.03    2.57   35.84  12    264    -31  -99                                      0      0    0  115
H                              C                 7.66Y 127.6   0.03   -1.63   44.26  15    337    -34 -100                                      0      0    0  135 H

H 1867          2068          A    3/0 ACSR 3   7.63Y 127.2   0.00   -1.17   30.16  10    225    -49  -98   0.12   0.0   4.068  0.050      0      0    0  145 H
                               B                 7.40Y 123.4   0.02    2.59   35.84  12    264    -31  -99                                      0      0    0  115
H                              C                 7.66Y 127.6   0.02   -1.61   44.26  15    337    -34 -100                                      0      0    0  135 H

H 1243          1867          A    3/0 ACSR 3   7.63Y 127.2   0.01   -1.17   30.16  10    225    -49  -98   0.16   0.0   4.137  0.069      0      0    0  145 H
                               B                 7.40Y 123.4   0.03    2.61   35.84  12    264    -31  -99                                      0      0    0  115
H                              C                 7.66Y 127.6   0.02   -1.58   44.26  15    337    -34 -100                                      0      0    0  135 H

H 1970          1243          A    3/0 ACSR 3   7.63Y 127.2   0.01   -1.16   30.16  10    225    -49  -98   0.18   0.0   4.217  0.080      0      0    0  145 H
                               B                 7.40Y 123.4   0.03    2.64   34.80  12    256    -33  -99                                      0      0    0  109
H                              C                 7.65Y 127.6   0.03   -1.56   43.42  14    330    -36  -99                                      0      0    0  133 H

H 1940          1970          A    3/0 ACSR 3   7.63Y 127.2   0.00   -1.15   30.16  10    225    -49  -98   0.09   0.0   4.256  0.039      0      0    0  145 H
                               B                 7.40Y 123.3   0.01    2.65   34.80  12    255    -33  -99                                      0      0    0  109
H                              C                 7.65Y 127.5   0.01   -1.54   43.42  14    330    -36  -99                                      0      0    0  133 H

H 1906          1940          A    3/0 ACSR 3   7.63Y 127.1   0.01   -1.15   30.16  10    225    -49  -98   0.14   0.0   4.319  0.063      0      0    0  145 H
                               B                 7.40Y 123.3   0.02    2.67   34.55  12    254    -33  -99                                      0      0    0  107
H                              C                 7.65Y 127.5   0.02   -1.52   43.42  14    330    -36  -99                                      0      0    0  133 H

H 1794          1906          A    3/0 ACSR 3   7.63Y 127.1   0.01   -1.14   30.16  10    225    -49  -98   0.16   0.0   4.387  0.069      0      0    0  145 H
                               B                 7.40Y 123.3   0.02    2.70   34.55  12    253    -33  -99                                      0      0    0  107
H                              C                 7.65Y 127.5   0.02   -1.50   43.42  14    330    -36  -99                                      0      0    0  133 H

H 1793          1794          A    2 ACSR 1PH   7.63Y 127.1   0.00   -1.14    0.54   0      4      1   97   0.00   0.0   4.433  0.046      0      0    0    1 H

H 1790          1794            C  2 ACSR 1PH   7.65Y 127.5   0.00   -1.50    0.37   0      3      1   95   0.00   0.0   4.441  0.054      0      0    0    1 H

H 1692          1794          A    3/0 ACSR 3   7.63Y 127.1   0.00   -1.14   29.67  10    221    -51  -97   0.12   0.0   4.443  0.055      0      0    0  144 H
                               B                 7.40Y 123.3   0.02    2.72   34.55  12    253    -34  -99                                      0      0    0  107
H                              C                 7.65Y 127.5   0.02   -1.48   43.07  14    327    -37  -99                                      0      0    0  132 H

H 1519          1692          A    3/0 ACSR 3   7.63Y 127.1   0.00   -1.13   29.67  10    221    -51  -97   0.13   0.0   4.499  0.056      0      0    0  144 H
                               B                 7.40Y 123.3   0.02    2.74   34.55  12    253    -34  -99                                      0      0    0  107
H                              C                 7.65Y 127.5   0.02   -1.46   43.07  14    327    -37  -99                                      0      0    0  132 H
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| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 1501 | 1519 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.13 | 29.67 | 10 | 221 | -51 | -97 | 0.13 | 0.0 | 4.559 | 0.060 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.2 | 0.02 | 2.76 | 34.55 | 12 | 253 | -34 | -99 | | | | | 0 | 0 | 0 | 107 | |
| H | | C | | 7.65Y 127.4 | 0.02 | -1.44 | 43.07 | 14 | 327 | -37 | -99 | | | | | 0 | 0 | 0 | 132 | H |
| H 1493 | 1501 | C | 2 ACSR 1PH | 7.65Y 127.4 | 0.00 | -1.44 | 0.90 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 4.577 | 0.018 | 0 | 0 | 0 | 1 | H |
| H 448 | 1493 | C | 2 ACSR 1PH | 7.65Y 127.4 | 0.00 | -1.43 | 0.90 | 0 | 7 | 2 | 96 | 0.00 | 0.0 | 4.671 | 0.094 | 0 | 0 | 0 | 1 | H |
| H 1476 | 1501 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.12 | 29.67 | 10 | 221 | -51 | -97 | 0.16 | 0.0 | 4.635 | 0.075 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.2 | 0.02 | 2.78 | 34.03 | 11 | 249 | -35 | -99 | | | | | 0 | 0 | 0 | 106 | |
| H | | C | | 7.64Y 127.4 | 0.02 | -1.41 | 42.23 | 14 | 321 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 447 | 1476 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.11 | 29.67 | 10 | 221 | -51 | -97 | 0.15 | 0.0 | 4.705 | 0.071 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.2 | 0.02 | 2.81 | 34.03 | 11 | 249 | -35 | -99 | | | | | 0 | 0 | 0 | 106 | |
| H | | C | | 7.64Y 127.4 | 0.02 | -1.39 | 42.23 | 14 | 321 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1680 | 447 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.11 | 29.67 | 10 | 221 | -51 | -97 | 0.13 | 0.0 | 4.768 | 0.062 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.2 | 0.02 | 2.83 | 34.03 | 11 | 249 | -35 | -99 | | | | | 0 | 0 | 0 | 106 | |
| H | | C | | 7.64Y 127.4 | 0.02 | -1.37 | 42.23 | 14 | 320 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1662 | 1680 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.00 | -1.10 | 29.67 | 10 | 221 | -51 | -97 | 0.12 | 0.0 | 4.823 | 0.055 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.2 | 0.02 | 2.84 | 34.03 | 11 | 249 | -35 | -99 | | | | | 0 | 0 | 0 | 106 | |
| H | | C | | 7.64Y 127.4 | 0.02 | -1.35 | 42.23 | 14 | 320 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1650 | 1662 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.10 | 29.67 | 10 | 221 | -51 | -97 | 0.14 | 0.0 | 4.887 | 0.064 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.1 | 0.02 | 2.86 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.64Y 127.3 | 0.02 | -1.33 | 42.23 | 14 | 320 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1649 | 1650 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.09 | 29.67 | 10 | 220 | -51 | -97 | 0.19 | 0.0 | 4.975 | 0.087 | 0 | 0 | 0 | 144 | H |
| | | B | | 7.39Y 123.1 | 0.03 | 2.89 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.64Y 127.3 | 0.03 | -1.30 | 42.23 | 14 | 320 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1654 | 1649 | A | 3/0 ACSR 3 | 7.63Y 127.1 | 0.01 | -1.09 | 29.35 | 10 | 218 | -52 | -97 | 0.14 | 0.0 | 5.040 | 0.065 | 0 | 0 | 0 | 143 | H |
| | | B | | 7.39Y 123.1 | 0.02 | 2.91 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.64Y 127.3 | 0.02 | -1.28 | 42.23 | 14 | 320 | -39 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1656 | 1654 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.01 | -1.08 | 29.35 | 10 | 218 | -52 | -97 | 0.14 | 0.0 | 5.104 | 0.064 | 0 | 0 | 0 | 143 | H |
| | | B | | 7.38Y 123.1 | 0.02 | 2.93 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.64Y 127.3 | 0.02 | -1.26 | 42.23 | 14 | 320 | -40 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 1657 | 1656 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.00 | -1.08 | 29.35 | 10 | 218 | -52 | -97 | 0.12 | 0.0 | 5.158 | 0.054 | 0 | 0 | 0 | 143 | H |
| | | B | | 7.38Y 123.0 | 0.02 | 2.95 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.63Y 127.2 | 0.02 | -1.24 | 42.23 | 14 | 320 | -40 | -99 | | | | | 0 | 0 | 0 | 131 | H |
| H 287 | 1657 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.01 | -1.07 | 29.35 | 10 | 218 | -52 | -97 | 0.15 | 0.0 | 5.229 | 0.071 | 0 | 0 | 0 | 143 | H |
| | | B | | 7.38Y 123.0 | 0.02 | 2.98 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.63Y 127.2 | 0.02 | -1.22 | 42.16 | 14 | 319 | -40 | -99 | | | | | 0 | 0 | 0 | 130 | H |
| H 286 | 287 | A | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.07 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 5.256 | 0.028 | 0 | 0 | 0 | 1 | H |
| H 276 | 287 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.00 | -1.07 | 28.89 | 10 | 214 | -53 | -97 | 0.13 | 0.0 | 5.291 | 0.062 | 0 | 0 | 0 | 142 | H |
| | | B | | 7.38Y 123.0 | 0.02 | 3.00 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.63Y 127.2 | 0.02 | -1.20 | 42.16 | 14 | 319 | -40 | -99 | | | | | 0 | 0 | 0 | 130 | H |
| H 1632 | 276 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.01 | -1.06 | 28.89 | 10 | 214 | -53 | -97 | 0.15 | 0.0 | 5.362 | 0.071 | 0 | 0 | 0 | 142 | H |
| | | B | | 7.38Y 123.0 | 0.02 | 3.02 | 33.57 | 11 | 245 | -36 | -99 | | | | | 0 | 0 | 0 | 105 | |
| H | | C | | 7.63Y 127.2 | 0.02 | -1.17 | 42.16 | 14 | 319 | -40 | -99 | | | | | 0 | 0 | 0 | 130 | H |
| H 1607 | 1632 | A | 3/0 ACSR 3 | 7.62Y 127.1 | 0.01 | -1.05 | 28.89 | 10 | 214 | -53 | -97 | 0.19 | 0.0 | 5.451 | 0.089 | 0 | 0 | 0 | 142 | H |
| | | B | | 7.38Y 123.0 | 0.03 | 3.05 | 32.90 | 11 | 240 | -38 | -99 | | | | | 0 | 0 | 0 | 104 | |
| H | | C | | 7.63Y 127.1 | 0.03 | -1.14 | 42.16 | 14 | 319 | -40 | -99 | | | | | 0 | 0 | 0 | 130 | H |
| H 1606 | 1607 | A | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.05 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.456 | 0.005 | 0 | 0 | 0 | 2 | H |
| H 1608 | F8660 | A | 2 ACSR 1PH | 7.62Y 127.1 | 0.00 | -1.05 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.535 | 0.079 | 0 | 0 | 0 | 2 | H |
| H 1621 | 1608 | A | 6 ACWC 1PH | 7.62Y 127.1 | 0.00 | -1.05 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.615 | 0.079 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 1639 | 1621 | A | 6 ACWC 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.655 | 0.041 | 0 | 0 | 0 | 1 | H | |
| H | 275 | 1639 | A | 6 ACWC 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.701 | 0.046 | 0 | 0 | 0 | 0 | H | |
| H | 283 | 275 | A | 6 ACWC 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.831 | 0.130 | 0 | 0 | 0 | 0 | H | |
| H | 1596 | 1608 | A | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.611 | 0.076 | 0 | 0 | 0 | 1 | H | |
| H | 160 | 1596 | A | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.695 | 0.084 | 0 | 0 | 0 | 1 | H | |
| H | 147 | 160 | A | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.05 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 5.755 | 0.060 | 0 | 0 | 0 | 1 | H | |
| H | 1590 | 1607 | A | 3/0 ACSR 3 | 7.62Y | 127.1 | 0.00 | -1.05 | 28.87 | 10 | 214 | -53 | -97 | 0.11 | 0.0 | 5.502 | 0.051 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.38Y | 122.9 | 0.02 | 3.06 | 32.90 | 11 | 240 | -38 | -99 | | | | | 0 | 0 | 0 | 104 | | |
| H | | | C | | 7.63Y | 127.1 | 0.02 | -1.13 | 42.16 | 14 | 319 | -40 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 161 | 1590 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.05 | 28.87 | 10 | 214 | -53 | -97 | 0.10 | 0.0 | 5.550 | 0.048 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.38Y | 122.9 | 0.02 | 3.08 | 32.90 | 11 | 240 | -38 | -99 | | | | | 0 | 0 | 0 | 104 | | |
| H | | | C | | 7.63Y | 127.1 | 0.02 | -1.11 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 152 | 161 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.04 | 28.87 | 10 | 214 | -53 | -97 | 0.08 | 0.0 | 5.589 | 0.039 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.9 | 0.01 | 3.09 | 32.90 | 11 | 240 | -38 | -99 | | | | | 0 | 0 | 0 | 104 | | |
| H | | | C | | 7.63Y | 127.1 | 0.01 | -1.10 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 141 | 152 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.04 | 28.87 | 10 | 214 | -53 | -97 | 0.11 | 0.0 | 5.640 | 0.051 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.9 | 0.02 | 3.11 | 32.90 | 11 | 240 | -38 | -99 | | | | | 0 | 0 | 0 | 104 | | |
| H | | | C | | 7.62Y | 127.1 | 0.02 | -1.08 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1583 | 141 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.04 | 28.87 | 10 | 214 | -53 | -97 | 0.10 | 0.0 | 5.690 | 0.049 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.9 | 0.01 | 3.12 | 31.86 | 11 | 232 | -40 | -99 | | | | | 0 | 0 | 0 | 101 | | |
| H | | | C | | 7.62Y | 127.1 | 0.02 | -1.06 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1572 | 1583 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.03 | 28.87 | 10 | 214 | -53 | -97 | 0.13 | 0.0 | 5.752 | 0.062 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.9 | 0.02 | 3.14 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 127.0 | 0.02 | -1.04 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1558 | 1572 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.01 | -1.03 | 28.87 | 10 | 214 | -53 | -97 | 0.16 | 0.0 | 5.829 | 0.078 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.16 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 127.0 | 0.03 | -1.02 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1545 | 1558 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.03 | 28.87 | 10 | 214 | -53 | -97 | 0.11 | 0.0 | 5.882 | 0.053 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.18 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 127.0 | 0.02 | -1.00 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1525 | 1545 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.02 | 28.87 | 10 | 214 | -53 | -97 | 0.12 | 0.0 | 5.943 | 0.061 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.19 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 127.0 | 0.02 | -0.98 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 420 | 1525 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.01 | -1.02 | 28.87 | 10 | 213 | -53 | -97 | 0.17 | 0.0 | 6.026 | 0.084 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.22 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 126.9 | 0.03 | -0.95 | 42.16 | 14 | 319 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 404 | 420 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.01 | 28.87 | 10 | 213 | -53 | -97 | 0.11 | 0.0 | 6.081 | 0.054 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.23 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.62Y | 126.9 | 0.02 | -0.93 | 42.16 | 14 | 318 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1463 | 404 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.01 | 28.87 | 10 | 213 | -53 | -97 | 0.11 | 0.0 | 6.135 | 0.055 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.37Y | 122.8 | 0.02 | 3.25 | 31.28 | 10 | 227 | -41 | -98 | | | | | 0 | 0 | 0 | 99 | | |
| H | | | C | | 7.61Y | 126.9 | 0.02 | -0.91 | 42.16 | 14 | 318 | -41 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1444 | 1463 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.00 | 28.87 | 10 | 213 | -53 | -97 | 0.16 | 0.0 | 6.213 | 0.077 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.36Y | 122.7 | 0.02 | 3.27 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | | |
| H | | | C | | 7.61Y | 126.9 | 0.03 | -0.89 | 42.16 | 14 | 318 | -42 | -99 | | | | | 0 | 0 | 0 | 130 | H | |
| H | 1181 | 1444 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -1.00 | 28.87 | 10 | 213 | -53 | -97 | 0.16 | 0.0 | 6.292 | 0.079 | 0 | 0 | 0 | 140 | H | |
| | | | B | | 7.36Y | 122.7 | 0.02 | 3.29 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | | |
| H | | | C | | 7.61Y | 126.9 | 0.03 | -0.86 | 42.16 | 14 | 318 | -42 | -99 | | | | | 0 | 0 | 0 | 130 | H | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 67974 | 1181 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.85 | 28.58 | 16 | 213 | 43 | 98 | 0.01 | 0.0 | 6.296 | 0.004 | 0 | 0 | 0 | 90 | H |
| H | 67975 | R1341 | C | 2 | ACSR | 1PH | 7.61Y | 126.9 | 0.00 | -0.85 | 28.58 | 16 | 213 | 43 | 98 | 0.00 | 0.0 | 6.297 | 0.001 | 0 | 0 | 0 | 90 | H |
| H | 1182 | 67975 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.01 | -0.84 | 28.58 | 16 | 213 | 43 | 98 | 0.02 | 0.0 | 6.312 | 0.016 | 0 | 0 | 0 | 90 | H |
| H | 1183 | 1182 | C | 2 | ACSR | 1PH | 7.61Y | 126.8 | 0.05 | -0.79 | 28.58 | 16 | 213 | 43 | 98 | 0.08 | 0.0 | 6.371 | 0.059 | 0 | 0 | 0 | 90 | H |
| H | 1187 | 1183 | C | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.10 | -0.68 | 28.58 | 16 | 213 | 43 | 98 | 0.16 | 0.1 | 6.488 | 0.116 | 0 | 0 | 0 | 90 | H |
| H | 1192 | 1187 | C | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.01 | -0.67 | 4.60 | 3 | 34 | 9 | 97 | 0.00 | 0.0 | 6.582 | 0.094 | 0 | 0 | 0 | 17 | H |
| H | 1186 | 1192 | C | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.00 | -0.67 | 0.52 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.637 | 0.055 | 0 | 0 | 0 | 1 | H |
| H | 1200 | 1192 | C | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.01 | -0.66 | 4.08 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 6.647 | 0.065 | 0 | 0 | 0 | 16 | H |
| H | 1447 | 1200 | C | 2 | ACSR | 1PH | 7.60Y | 126.7 | 0.01 | -0.65 | 4.08 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 6.719 | 0.072 | 0 | 0 | 0 | 16 | H |
| H | 1451 | 1447 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.01 | -0.64 | 4.08 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 6.787 | 0.068 | 0 | 0 | 0 | 16 | H |
| H | 1455 | 1451 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.03 | -0.62 | 4.08 | 2 | 30 | 8 | 97 | 0.01 | 0.0 | 6.979 | 0.192 | 0 | 0 | 0 | 16 | H |
| H | 392 | 1455 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.01 | -0.61 | 4.08 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 7.022 | 0.043 | 0 | 0 | 0 | 16 | H |
| H | 393 | 392 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.02 | -0.59 | 4.08 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 7.161 | 0.139 | 0 | 0 | 0 | 16 | H |
| H | 1458 | 393 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.224 | 0.064 | 0 | 0 | 0 | 2 | H |
| H | 400 | 393 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.01 | -0.59 | 3.68 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.204 | 0.043 | 0 | 0 | 0 | 13 | H |
| H | 403 | 400 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.02 | -0.57 | 3.68 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.334 | 0.130 | 0 | 0 | 0 | 13 | H |
| H | 412 | 403 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.01 | -0.56 | 3.68 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.424 | 0.090 | 0 | 0 | 0 | 13 | H |
| H | 419 | 412 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.55 | 3.68 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.517 | 0.093 | 0 | 0 | 0 | 12 | H |
| H | 423 | 419 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.54 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.583 | 0.066 | 0 | 0 | 0 | 10 | H |
| H | 432 | 423 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.53 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.699 | 0.117 | 0 | 0 | 0 | 10 | H |
| H | 1520 | 432 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.52 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.751 | 0.051 | 0 | 0 | 0 | 10 | H |
| H | 1524 | 1520 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.52 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.791 | 0.040 | 0 | 0 | 0 | 10 | H |
| H | 1532 | 1524 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.51 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.862 | 0.071 | 0 | 0 | 0 | 10 | H |
| H | 1535 | 1532 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.50 | 3.64 | 2 | 27 | 7 | 97 | 0.00 | 0.0 | 7.945 | 0.084 | 0 | 0 | 0 | 10 | H |
| H | 1544 | 1535 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 2.36 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 7.995 | 0.050 | 0 | 0 | 0 | 7 | H |
| H | 1550 | 1544 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.49 | 2.36 | 1 | 17 | 4 | 97 | 0.00 | 0.0 | 8.126 | 0.131 | 0 | 0 | 0 | 7 | H |
| H | 1556 | 1550 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.48 | 1.10 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.279 | 0.153 | 0 | 0 | 0 | 3 | H |
| H | 1563 | 1556 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.48 | 1.10 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 8.408 | 0.129 | 0 | 0 | 0 | 3 | H |
| H | 1567 | 1563 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.469 | 0.061 | 0 | 0 | 0 | 2 | H |
| H | 1565 | 1567 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.484 | 0.015 | 0 | 0 | 0 | 2 | H |
| H | 1566 | 1565 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.520 | 0.036 | 0 | 0 | 0 | 0 | H |
| H | 1571 | 1566 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.598 | 0.078 | 0 | 0 | 0 | 0 | H |
| H | 123 | 1571 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.661 | 0.063 | 0 | 0 | 0 | 0 | H |
| H | 148 | 123 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.694 | 0.033 | 0 | 0 | 0 | 0 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 1560 | 1565 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.551 | 0.066 | 0 | 0 | 0 | 0 | H |
| H | 1555 | 1550 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.01 | -0.48 | 1.26 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.286 | 0.160 | 0 | 0 | 0 | 4 | H |
| H | 128 | 1555 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 1.26 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.405 | 0.120 | 0 | 0 | 0 | 4 | H |
| H | 1584 | 128 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 1.26 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.438 | 0.033 | 0 | 0 | 0 | 4 | H |
| H | 1591 | 1584 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.47 | 1.23 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.520 | 0.082 | 0 | 0 | 0 | 3 | H |
| H | 1602 | 1591 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 1.23 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.637 | 0.117 | 0 | 0 | 0 | 3 | H |
| H | 1625 | 1602 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 1.23 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 8.673 | 0.035 | 0 | 0 | 0 | 3 | H |
| H | 1612 | 1625 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.86 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 8.778 | 0.105 | 0 | 0 | 0 | 2 | H |
| H | 1593 | 1612 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.849 | 0.071 | 0 | 0 | 0 | 1 | H |
| H | 1592 | 1593 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.960 | 0.110 | 0 | 0 | 0 | 1 | H |
| H | 1610 | 1592 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.030 | 0.070 | 0 | 0 | 0 | 1 | H |
| H | 1620 | 1610 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.042 | 0.012 | 0 | 0 | 0 | 1 | H |
| H | 1626 | 1620 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.45 | 0.48 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.124 | 0.082 | 0 | 0 | 0 | 1 | H |
| H | 1611 | 1612 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.46 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.837 | 0.059 | 0 | 0 | 0 | 1 | H |
| H | 1543 | 1535 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.027 | 0.081 | 0 | 0 | 0 | 1 | H |
| H | 1561 | 1543 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 0.46 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.096 | 0.069 | 0 | 0 | 0 | 1 | H |
| H | 1526 | 1535 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 0.82 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 8.006 | 0.060 | 0 | 0 | 0 | 2 | H |
| H | 437 | 1526 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 0.82 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 8.027 | 0.022 | 0 | 0 | 0 | 2 | H |
| H | 417 | 437 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.50 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.090 | 0.062 | 0 | 0 | 0 | 1 | H |
| H | 1457 | 417 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.49 | 0.40 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.215 | 0.125 | 0 | 0 | 0 | 1 | H |
| H | 418 | 412 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.540 | 0.116 | 0 | 0 | 0 | 1 | H |
| H | 1537 | 418 | C | 2 | ACSR | 1PH | 7.59Y | 126.6 | 0.00 | -0.56 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.640 | 0.100 | 0 | 0 | 0 | 1 | H |
| H | 399 | 393 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.00 | -0.59 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 7.213 | 0.052 | 0 | 0 | 0 | 1 | H |
| H | 1438 | 1187 | C | 2 | ACSR | 1PH | 7.60Y | 126.6 | 0.07 | -0.62 | 23.99 | 13 | 179 | 34 | 98 | 0.09 | 0.0 | 6.577 | 0.090 | 0 | 0 | 0 | 73 | H |
| H | 1415 | 1438 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.11 | -0.51 | 23.99 | 13 | 179 | 34 | 98 | 0.13 | 0.1 | 6.718 | 0.140 | 0 | 0 | 0 | 73 | H |
| H | 266 | 1415 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.05 | -0.46 | 23.99 | 13 | 179 | 34 | 98 | 0.07 | 0.0 | 6.787 | 0.069 | 0 | 0 | 0 | 73 | H |
| H | 68665 | 266 | C | 2 | ACSR | 1PH | 7.59Y | 126.5 | 0.00 | -0.45 | 23.74 | 13 | 177 | 33 | 98 | 0.00 | 0.0 | 6.792 | 0.005 | 0 | 0 | 0 | 72 | H |
| H | 1394 | 68665 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.03 | -0.43 | 24.12 | 13 | 177 | 46 | 97 | 0.03 | 0.0 | 6.826 | 0.034 | 0 | 0 | 0 | 72 | H |
| H | 1395 | 1394 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.895 | 0.069 | 0 | 0 | 0 | 2 | H |
| H | 1405 | 1395 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.950 | 0.055 | 0 | 0 | 0 | 2 | H |
| H | 1419 | 1405 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.43 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.989 | 0.039 | 0 | 0 | 0 | 2 | H |
| H | 1420 | 1419 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.065 | 0.077 | 0 | 0 | 0 | 2 | H |
| H | 1434 | 1420 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 0.50 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 7.119 | 0.054 | 0 | 0 | 0 | 2 | H |
| H | 1436 | 1434 | C | 2 | ACSR | 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.150 | 0.031 | 0 | 0 | 0 | 1 | H |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 1431 | | C | 2 ACSR 1PH | 7.59Y | 126.4 | 0.00 | -0.42 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 7.177 | 0.027 | 0 | 0 | 0 | 1 | H |
| H | 1385 | | C | 2 ACSR 1PH | 7.58Y | 126.4 | 0.04 | -0.39 | 23.24 | 13 | 171 | 45 | 97 | 0.05 | 0.0 | 6.877 | 0.051 | 0 | 0 | 0 | 69 | H |
| H | 1370 | | C | 2 ACSR 1PH | 7.58Y | 126.4 | 0.03 | -0.36 | 22.59 | 13 | 166 | 43 | 97 | 0.03 | 0.0 | 6.918 | 0.041 | 0 | 0 | 0 | 68 | H |
| H | 1329 | | C | 2 ACSR 1PH | 7.58Y | 126.3 | 0.07 | -0.29 | 21.57 | 12 | 158 | 41 | 97 | 0.08 | 0.1 | 7.024 | 0.106 | 0 | 0 | 0 | 67 | H |
| H | 1328 | | C | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.28 | 1.29 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 7.076 | 0.052 | 0 | 0 | 0 | 2 | H |
| H | 1307 | | C | 2 ACSR 1PH | 7.57Y | 126.2 | 0.07 | -0.22 | 20.28 | 11 | 149 | 39 | 97 | 0.07 | 0.0 | 7.126 | 0.102 | 0 | 0 | 0 | 65 | H |
| H | CAP3 | 68665 | C | Cap (212) | 7.59Y | 126.5 | 0.00 | -0.45 | -1.76 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 6.792 | 0.000 | 0 | 0 | 0 | 0 | H |
| H | 1432 | 1181 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.02 | -0.98 | 28.87 | 10 | 213 | -54 | -97 | 0.07 | 0.0 | 6.351 | 0.059 | 0 | 0 | 0 | 140 | H |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.30 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.86 | 17.71 | 6 | 105 | -85 | -78 | | | | | 0 | 0 | 0 | 40 | H |
| H | 1430 | 1432 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.86 | 0.59 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.382 | 0.031 | 0 | 0 | 0 | 2 | H |
| H | 1427 | 1432 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.00 | -0.98 | 28.87 | 10 | 213 | -54 | -97 | 0.02 | 0.0 | 6.368 | 0.017 | 0 | 0 | 0 | 140 | H |
| | | | B | | 7.36Y | 122.7 | 0.00 | 3.30 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | |
| H | | | C | | 7.61Y | 126.9 | -0.00 | -0.87 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1421 | 1427 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.01 | -0.97 | 28.87 | 10 | 213 | -54 | -97 | 0.04 | 0.0 | 6.404 | 0.036 | 0 | 0 | 0 | 140 | H |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.31 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | |
| H | | | C | | 7.61Y | 126.9 | -0.00 | -0.87 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1404 | 1421 | A | 3/0 ACSR 3 | 7.62Y | 127.0 | 0.02 | -0.95 | 28.87 | 10 | 213 | -54 | -97 | 0.07 | 0.0 | 6.465 | 0.061 | 0 | 0 | 0 | 140 | H |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.32 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.88 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 262 | 1404 | A | 3/0 ACSR 3 | 7.62Y | 126.9 | 0.01 | -0.94 | 27.80 | 9 | 204 | -56 | -96 | 0.06 | 0.0 | 6.513 | 0.048 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.33 | 30.74 | 10 | 222 | -43 | -98 | | | | | 0 | 0 | 0 | 98 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.88 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1387 | 262 | A | 3/0 ACSR 3 | 7.62Y | 126.9 | 0.01 | -0.93 | 27.80 | 9 | 204 | -56 | -96 | 0.06 | 0.0 | 6.564 | 0.050 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.34 | 30.19 | 10 | 218 | -44 | -98 | | | | | 0 | 0 | 0 | 97 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.89 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1357 | 1387 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | 0.02 | -0.91 | 27.80 | 9 | 204 | -56 | -96 | 0.08 | 0.0 | 6.636 | 0.073 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.6 | 0.01 | 3.35 | 29.74 | 10 | 214 | -45 | -98 | | | | | 0 | 0 | 0 | 96 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.90 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1341 | 1357 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | 0.01 | -0.90 | 27.80 | 9 | 204 | -56 | -96 | 0.04 | 0.0 | 6.671 | 0.034 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.6 | 0.01 | 3.36 | 29.74 | 10 | 214 | -45 | -98 | | | | | 0 | 0 | 0 | 96 | |
| H | | | C | | 7.61Y | 126.9 | -0.00 | -0.90 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1322 | 1341 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | 0.01 | -0.89 | 27.80 | 9 | 204 | -56 | -96 | 0.06 | 0.0 | 6.723 | 0.052 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.6 | 0.01 | 3.37 | 29.74 | 10 | 214 | -45 | -98 | | | | | 0 | 0 | 0 | 96 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.91 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1309 | 1322 | A | 3/0 ACSR 3 | 7.61Y | 126.9 | 0.01 | -0.88 | 27.80 | 9 | 204 | -56 | -96 | 0.06 | 0.0 | 6.777 | 0.053 | 0 | 0 | 0 | 135 | H |
| | | | B | | 7.36Y | 122.6 | 0.01 | 3.37 | 28.99 | 10 | 208 | -47 | -98 | | | | | 0 | 0 | 0 | 95 | |
| H | | | C | | 7.61Y | 126.9 | -0.01 | -0.91 | 17.37 | 6 | 101 | -86 | -76 | | | | | 0 | 0 | 0 | 38 | H |
| H | 1306 | 1309 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.91 | 1.45 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.782 | 0.005 | 0 | 0 | 0 | 2 | H |
| H | 1305 | F5507 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.91 | 1.45 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.836 | 0.054 | 0 | 0 | 0 | 2 | H |
| H | 1291 | 1305 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.91 | 1.45 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 6.894 | 0.058 | 0 | 0 | 0 | 2 | H |
| H | 1285 | 1291 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.90 | 0.77 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 6.960 | 0.066 | 0 | 0 | 0 | 1 | H |
| H | 1267 | 1285 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.90 | 0.77 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 7.041 | 0.081 | 0 | 0 | 0 | 1 | H |
| H | 1259 | 1267 | C | 2 ACSR 1PH | 7.61Y | 126.9 | 0.00 | -0.90 | 0.77 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 7.086 | 0.044 | 0 | 0 | 0 | 1 | H |

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H 257          1259          C  2 ACSR 1PH   7.61Y 126.9   0.00   -0.90    0.77   0      6      1   99   0.00   0.0   7.176  0.091      0      0    0    1 H

H 732          257           C  2 ACSR 1PH   7.61Y 126.9   0.00   -0.90    0.77   0      6      1   99   0.00   0.0   7.239  0.063      0      0    0    1 H

H 1294         1309          A    3/0 ACSR 3   7.61Y 126.9   0.01   -0.86   27.80   9    204    -56  -96   0.05   0.0   6.825  0.048      0      0    0  135 H
                              B                 7.36Y 122.6   0.01    3.38   28.99  10    208    -47  -98                                    0      0    0   95
H                             C                 7.62Y 126.9  -0.01   -0.92   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1277         1294          A    3/0 ACSR 3   7.61Y 126.8   0.02   -0.85   27.80   9    204    -56  -96   0.08   0.0   6.903  0.078      0      0    0  135 H
                              B                 7.36Y 122.6   0.01    3.39   28.41   9    203    -48  -97                                    0      0    0   94
H                             C                 7.62Y 126.9  -0.01   -0.93   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1264         1277          A    3/0 ACSR 3   7.61Y 126.8   0.01   -0.83   27.80   9    204    -56  -96   0.05   0.0   6.948  0.045      0      0    0  135 H
                              B                 7.36Y 122.6   0.01    3.40   28.36   9    203    -48  -97                                    0      0    0   93
H                             C                 7.62Y 126.9  -0.01   -0.93   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1253         1264          A    3/0 ACSR 3   7.61Y 126.8   0.01   -0.82   27.80   9    204    -56  -96   0.06   0.0   7.005  0.057      0      0    0  135 H
                              B                 7.36Y 122.6   0.01    3.41   28.36   9    203    -48  -97                                    0      0    0   93
H                             C                 7.62Y 126.9  -0.01   -0.94   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1173         1253          A    3/0 ACSR 3   7.61Y 126.8   0.01   -0.81   27.80   9    204    -56  -96   0.05   0.0   7.057  0.052      0      0    0  135 H
                              B                 7.36Y 122.6   0.01    3.41   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 126.9  -0.01   -0.94   16.58   6     90    -89  -71                                    0      0    0   36 H

H 733          1173          A    3/0 ACSR 3   7.61Y 126.8   0.02   -0.79   27.80   9    204    -56  -96   0.07   0.0   7.121  0.065      0      0    0  135 H
                              B                 7.35Y 122.6   0.01    3.42   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.95   16.58   6     90    -89  -71                                    0      0    0   36 H

H 245          733           A    3/0 ACSR 3   7.61Y 126.8   0.01   -0.78   27.80   9    204    -56  -96   0.06   0.0   7.174  0.053      0      0    0  135 H
                              B                 7.35Y 122.6   0.01    3.43   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.96   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1149         245           A    3/0 ACSR 3   7.61Y 126.8   0.00   -0.77   27.80   9    204    -56  -96   0.01   0.0   7.188  0.014      0      0    0  135 H
                              B                 7.35Y 122.6   0.00    3.43   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.00   -0.96   16.58   6     90    -89  -71                                    0      0    0   36 H

H 1163         1149          C  2 ACSR 1PH   7.62Y 127.0   0.00   -0.96    0.64   0      5      1   98   0.00   0.0   7.284  0.096      0      0    0    1 H

H 1148         1149          A    3/0 ACSR 3   7.61Y 126.8   0.02   -0.76   27.80   9    204    -56  -96   0.06   0.0   7.248  0.061      0      0    0  135 H
                              B                 7.35Y 122.6   0.01    3.44   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.97   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1123         1148          A    3/0 ACSR 3   7.60Y 126.7   0.01   -0.75   27.80   9    204    -56  -96   0.05   0.0   7.294  0.046      0      0    0  135 H
                              B                 7.35Y 122.6   0.01    3.44   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.97   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1096         1123          A    3/0 ACSR 3   7.60Y 126.7   0.01   -0.74   27.80   9    204    -56  -96   0.04   0.0   7.335  0.041      0      0    0  135 H
                              B                 7.35Y 122.6   0.01    3.45   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.98   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1083         1096          A    3/0 ACSR 3   7.60Y 126.7   0.01   -0.73   27.80   9    204    -56  -96   0.05   0.0   7.379  0.044      0      0    0  135 H
                              B                 7.35Y 122.5   0.01    3.45   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.98   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1060         1083          A    3/0 ACSR 3   7.60Y 126.7   0.01   -0.71   27.80   9    204    -56  -96   0.06   0.0   7.434  0.055      0      0    0  135 H
                              B                 7.35Y 122.5   0.01    3.46   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -0.99   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1051         1060          A    3/0 ACSR 3   7.60Y 126.7   0.01   -0.70   27.80   9    204    -56  -96   0.03   0.0   7.465  0.031      0      0    0  135 H
                              B                 7.35Y 122.5   0.00    3.46   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.00   -1.00   16.26   5     85    -90  -69                                    0      0    0   35 H

H 1020         1051          A    3/0 ACSR 3   7.60Y 126.7   0.02   -0.69   27.80   9    204    -56  -96   0.07   0.0   7.531  0.066      0      0    0  135 H
                              B                 7.35Y 122.5   0.01    3.47   28.02   9    200    -49  -97                                    0      0    0   91
H                             C                 7.62Y 127.0  -0.01   -1.00   16.26   5     85    -90  -69                                    0      0    0   35 H

H 994          1020          A    3/0 ACSR 3   7.60Y 126.7   0.02   -0.67   27.80   9    204    -57  -96   0.06   0.0   7.592  0.061      0      0    0  135 H
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| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.35Y | 122.5 | 0.01 | 3.48 | 28.02 | 9 | 200 | -49 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.01 | -1.01 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 980 | 994 | A | 3/0 ACSR 3 | 7.60Y | 126.7 | 0.01 | -0.66 | 27.80 | 9 | 204 | -57 | -96 | 0.05 | 0.0 | 7.644 | 0.052 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.49 | 28.02 | 9 | 200 | -49 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.01 | -1.02 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 965 | 980 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.65 | 27.80 | 9 | 204 | -57 | -96 | 0.06 | 0.0 | 7.698 | 0.054 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.49 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.01 | -1.03 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 956 | 965 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.64 | 27.80 | 9 | 204 | -57 | -96 | 0.04 | 0.0 | 7.738 | 0.040 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.50 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.01 | -1.03 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 224 | 956 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.63 | 27.80 | 9 | 204 | -57 | -96 | 0.04 | 0.0 | 7.776 | 0.038 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.50 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 217 | 224 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.62 | 27.80 | 9 | 203 | -57 | -96 | 0.03 | 0.0 | 7.808 | 0.033 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.51 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 943 | 217 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.00 | -0.62 | 27.80 | 9 | 203 | -57 | -96 | 0.00 | 0.0 | 7.813 | 0.005 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.51 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 942 | SW1472-A | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.00 | -0.62 | 27.80 | 9 | 203 | -57 | -96 | 0.00 | 0.0 | 7.816 | 0.003 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.51 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.00 | -1.04 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 941 | 942 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.60 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 7.871 | 0.055 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.51 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.0 | -0.01 | -1.05 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 953 | 941 | A | 3/0 ACSR 3 | 7.60Y | 126.6 | 0.01 | -0.59 | 27.80 | 9 | 203 | -57 | -96 | 0.03 | 0.0 | 7.898 | 0.027 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.52 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.1 | -0.00 | -1.05 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 961 | 953 | A | 3/0 ACSR 3 | 7.59Y | 126.6 | 0.01 | -0.58 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 7.954 | 0.056 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.52 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.1 | -0.01 | -1.06 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 976 | 961 | A | 3/0 ACSR 3 | 7.59Y | 126.6 | 0.02 | -0.57 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 8.015 | 0.061 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.53 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.1 | -0.01 | -1.07 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 987 | 976 | A | 3/0 ACSR 3 | 7.59Y | 126.6 | 0.01 | -0.55 | 27.80 | 9 | 203 | -57 | -96 | 0.05 | 0.0 | 8.061 | 0.046 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.54 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.1 | -0.01 | -1.07 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1001 | 987 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.55 | 27.80 | 9 | 203 | -57 | -96 | 0.03 | 0.0 | 8.094 | 0.033 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.00 | 3.54 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.62Y | 127.1 | -0.00 | -1.08 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1016 | 1001 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.53 | 27.80 | 9 | 203 | -57 | -96 | 0.05 | 0.0 | 8.145 | 0.051 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.5 | 0.01 | 3.55 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.08 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1040 | 1016 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.52 | 27.80 | 9 | 203 | -57 | -96 | 0.05 | 0.0 | 8.194 | 0.049 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.4 | 0.01 | 3.55 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.09 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1056 | 1040 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.51 | 27.80 | 9 | 203 | -57 | -96 | 0.05 | 0.0 | 8.242 | 0.048 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.4 | 0.01 | 3.56 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.10 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1077 | 1056 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.50 | 27.80 | 9 | 203 | -57 | -96 | 0.04 | 0.0 | 8.280 | 0.038 | 0 | 0 | 0 | 135 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 7.35Y | 122.4 | 0.00 | 3.56 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.00 | -1.10 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1088 | 1077 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.48 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 8.338 | 0.058 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.4 | 0.01 | 3.57 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.11 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1112 | 1088 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.48 | 27.80 | 9 | 203 | -57 | -96 | 0.03 | 0.0 | 8.371 | 0.033 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.4 | 0.00 | 3.58 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.00 | -1.11 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1130 | 1112 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.47 | 27.80 | 9 | 203 | -57 | -96 | 0.04 | 0.0 | 8.411 | 0.040 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.35Y | 122.4 | 0.00 | 3.58 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.12 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1150 | 1130 | A | 3/0 ACSR 3 | 7.59Y | 126.5 | 0.01 | -0.46 | 27.80 | 9 | 203 | -57 | -96 | 0.04 | 0.0 | 8.448 | 0.037 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.00 | 3.58 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.00 | -1.12 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1160 | 1150 | A | 3/0 ACSR 3 | 7.59Y | 126.4 | 0.01 | -0.44 | 27.80 | 9 | 203 | -57 | -96 | 0.05 | 0.0 | 8.494 | 0.046 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.59 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.13 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1142 | 1160 | A | 3/0 ACSR 3 | 7.59Y | 126.4 | 0.02 | -0.42 | 27.80 | 9 | 203 | -57 | -96 | 0.09 | 0.0 | 8.580 | 0.086 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.60 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.14 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1124 | 1142 | A | 3/0 ACSR 3 | 7.58Y | 126.4 | 0.01 | -0.41 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 8.640 | 0.060 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.61 | 28.02 | 9 | 200 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.1 | -0.01 | -1.15 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1119 | 1124 | A | 3/0 ACSR 3 | 7.58Y | 126.4 | 0.01 | -0.39 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 8.698 | 0.059 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.62 | 28.02 | 9 | 199 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.16 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1108 | 1119 | A | 3/0 ACSR 3 | 7.58Y | 126.4 | 0.02 | -0.38 | 27.80 | 9 | 203 | -57 | -96 | 0.07 | 0.0 | 8.764 | 0.066 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.62 | 28.02 | 9 | 199 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.16 | 16.26 | 5 | 85 | -90 | -69 | | | | | 0 | 0 | 0 | 35 | H |
| H 1097 | 1108 | A | 3/0 ACSR 3 | 7.58Y | 126.4 | 0.02 | -0.36 | 27.80 | 9 | 203 | -57 | -96 | 0.09 | 0.0 | 8.849 | 0.084 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.63 | 28.02 | 9 | 199 | -50 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.18 | 16.26 | 5 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H 384 | 1097 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.35 | 27.80 | 9 | 203 | -57 | -96 | 0.04 | 0.0 | 8.884 | 0.035 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.00 | 3.64 | 28.02 | 9 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.00 | -1.18 | 16.26 | 5 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H 1085 | 384 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.33 | 27.80 | 9 | 203 | -57 | -96 | 0.06 | 0.0 | 8.937 | 0.053 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.4 | 0.01 | 3.64 | 28.02 | 9 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.19 | 16.26 | 5 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H 1073 | 1085 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.02 | -0.32 | 27.80 | 9 | 203 | -57 | -96 | 0.07 | 0.0 | 9.003 | 0.066 | 0 | 0 | 0 | 135 | H |
| | | B | | 7.34Y | 122.3 | 0.01 | 3.65 | 28.02 | 9 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.20 | 16.26 | 5 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H 1072 | 1073 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.32 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.038 | 0.035 | 0 | 0 | 0 | 2 | H |
| H 1084 | 1072 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.32 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.068 | 0.030 | 0 | 0 | 0 | 2 | H |
| H 1082 | 1084 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.31 | 0.95 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 9.097 | 0.030 | 0 | 0 | 0 | 2 | H |
| H 1076 | 1082 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.31 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.166 | 0.068 | 0 | 0 | 0 | 1 | H |
| H 1070 | 1076 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.31 | 0.39 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.201 | 0.035 | 0 | 0 | 0 | 1 | H |
| H 1049 | 1073 | A | 336 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.31 | 26.99 | 5 | 196 | -59 | -96 | 0.05 | 0.0 | 9.101 | 0.098 | 0 | 0 | 0 | 133 | H |
| | | B | | 7.34Y | 122.3 | 0.00 | 3.65 | 28.02 | 6 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | C | | 7.63Y | 127.2 | -0.01 | -1.21 | 16.26 | 3 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | 1044 | 1049 | A | 336 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.30 | 26.99 | 5 | 196 | -59 | -96 | 0.02 | 0.0 | 9.139 | 0.038 | 0 | 0 | 0 | 133 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.65 | 28.02 | 6 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.21 | 16.26 | 3 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1036 | 1044 | A | 336 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.29 | 26.99 | 5 | 196 | -59 | -96 | 0.03 | 0.0 | 9.197 | 0.057 | 0 | 0 | 0 | 133 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 28.02 | 6 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.22 | 16.26 | 3 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1029 | 1036 | A | 336 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.29 | 26.99 | 5 | 196 | -59 | -96 | 0.02 | 0.0 | 9.240 | 0.043 | 0 | 0 | 0 | 133 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 28.02 | 6 | 199 | -51 | -97 | | | | | 0 | 0 | 0 | 91 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.23 | 16.26 | 3 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1022 | 1029 | A | 336 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.28 | 26.99 | 5 | 196 | -59 | -96 | 0.02 | 0.0 | 9.285 | 0.045 | 0 | 0 | 0 | 133 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 27.73 | 6 | 197 | -51 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.23 | 16.26 | 3 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1021 | 1022 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.28 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.325 | 0.040 | 0 | 0 | 0 | 1 | H |
| H | 1045 | 1021 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.28 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.365 | 0.040 | 0 | 0 | 0 | 1 | H |
| H | 1017 | 1022 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.27 | 26.96 | 9 | 195 | -59 | -96 | 0.05 | 0.0 | 9.330 | 0.045 | 0 | 0 | 0 | 132 | H |
| | | | B | | 7.34Y | 122.3 | 0.01 | 3.66 | 27.73 | 9 | 197 | -51 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.24 | 16.26 | 5 | 85 | -90 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 57292 | 1017 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.27 | 26.96 | 9 | 195 | -59 | -96 | 0.00 | 0.0 | 9.332 | 0.002 | 0 | 0 | 0 | 132 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 27.73 | 9 | 197 | -51 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.63Y | 127.2 | -0.00 | -1.24 | 16.26 | 5 | 85 | -91 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1014 | R1361 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.27 | 26.96 | 9 | 195 | -59 | -96 | 0.00 | 0.0 | 9.335 | 0.003 | 0 | 0 | 0 | 132 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 27.73 | 9 | 197 | -51 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.63Y | 127.2 | -0.00 | -1.24 | 16.26 | 5 | 85 | -91 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1010 | 1014 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.339 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.2 | 0.00 | -1.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 1004 | 1014 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.01 | -0.26 | 26.96 | 9 | 195 | -59 | -96 | 0.06 | 0.0 | 9.394 | 0.060 | 0 | 0 | 0 | 132 | H |
| | | | B | | 7.34Y | 122.3 | 0.01 | 3.67 | 27.73 | 9 | 197 | -51 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.63Y | 127.2 | -0.01 | -1.25 | 16.26 | 5 | 85 | -91 | -68 | | | | | 0 | 0 | 0 | 35 | H |
| H | 1003 | 1004 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.29 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.437 | 0.043 | 0 | 0 | 0 | 1 | H |
| H | 1002 | 1004 | A | 2 ACSR 1PH | 7.58Y | 126.3 | 0.00 | -0.26 | 0.67 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 9.479 | 0.085 | 0 | 0 | 0 | 2 | H |
| H | 998 | 1004 | A | 3/0 ACSR 3 | 7.57Y | 126.2 | 0.02 | -0.24 | 26.15 | 9 | 188 | -61 | -95 | 0.08 | 0.0 | 9.472 | 0.078 | 0 | 0 | 0 | 129 | H |
| | | | B | | 7.34Y | 122.3 | 0.01 | 3.68 | 27.73 | 9 | 197 | -52 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.64Y | 127.3 | -0.01 | -1.26 | 16.08 | 5 | 82 | -91 | -67 | | | | | 0 | 0 | 0 | 34 | H |
| H | 997 | 998 | A | 2 ACSR 1PH | 7.57Y | 126.2 | 0.00 | -0.24 | 0.34 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 9.553 | 0.081 | 0 | 0 | 0 | 1 | H |
| H | 992 | 998 | A | 3/0 ACSR 3 | 7.57Y | 126.2 | 0.01 | -0.23 | 25.86 | 9 | 186 | -62 | -95 | 0.05 | 0.0 | 9.523 | 0.050 | 0 | 0 | 0 | 128 | H |
| | | | B | | 7.34Y | 122.3 | 0.01 | 3.69 | 27.73 | 9 | 197 | -52 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.64Y | 127.3 | -0.01 | -1.27 | 16.08 | 5 | 82 | -91 | -67 | | | | | 0 | 0 | 0 | 34 | H |
| H | 984 | 992 | A | 3/0 ACSR 3 | 7.57Y | 126.2 | 0.02 | -0.22 | 25.86 | 9 | 186 | -62 | -95 | 0.07 | 0.0 | 9.597 | 0.074 | 0 | 0 | 0 | 128 | H |
| | | | B | | 7.34Y | 122.3 | 0.01 | 3.70 | 27.73 | 9 | 197 | -52 | -97 | | | | | 0 | 0 | 0 | 90 | |
| H | | | C | | 7.64Y | 127.3 | -0.01 | -1.28 | 16.08 | 5 | 82 | -91 | -67 | | | | | 0 | 0 | 0 | 34 | H |
| H | 970 | 984 | A | 3/0 ACSR 3 | 7.57Y | 126.2 | 0.01 | -0.20 | 25.86 | 9 | 186 | -62 | -95 | 0.05 | 0.0 | 9.667 | 0.070 | 0 | 0 | 0 | 128 | H |
| | | | B | | 7.34Y | 122.3 | -0.01 | 3.68 | 14.62 | 5 | 62 | -88 | -58 | | | | | 0 | 0 | 0 | 30 | |
| H | | | C | | 7.64Y | 127.3 | -0.00 | -1.28 | 16.08 | 5 | 82 | -91 | -67 | | | | | 0 | 0 | 0 | 34 | H |
| | 948 | 970 | A | 3/0 ACSR 3 | 7.57Y | 126.2 | 0.03 | -0.17 | 25.36 | 8 | 186 | 49 | 97 | 0.05 | 0.0 | 9.761 | 0.094 | 0 | 0 | 0 | 128 | |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.68 | 8.71 | 3 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 30 | |
| H | | | C | | 7.64Y | 127.3 | 0.02 | -1.26 | 11.11 | 4 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H |
| | 949 | 948 | A | 2 ACSR 2PH | 7.57Y | 126.1 | 0.05 | -0.12 | 24.57 | 14 | 180 | 47 | 97 | 0.08 | 0.0 | 9.831 | 0.070 | 0 | 0 | 0 | 125 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.63Y | 127.2 | 0.03 | -1.23 | 11.11 | 6 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H |
| 954 | 949 | A | 2 | ACSR | 2PH | 7.57Y | 126.1 | 0.03 | -0.09 | 24.56 | 14 | 180 | 47 | 97 | 0.05 | 0.0 | 9.872 | 0.040 | 0 | 0 | 0 | 124 | | |
| H | | | C | | | 7.63Y | 127.2 | 0.02 | -1.21 | 11.11 | 6 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H | |
| 957 | 954 | A | 2 | ACSR | 2PH | 7.56Y | 126.1 | 0.03 | -0.07 | 24.56 | 14 | 180 | 47 | 97 | 0.04 | 0.0 | 9.908 | 0.036 | 0 | 0 | 0 | 124 | | |
| H | | | C | | | 7.63Y | 127.2 | 0.02 | -1.19 | 11.11 | 6 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H | |
| 226 | 957 | A | 2 | ACSR | 2PH | 7.56Y | 126.1 | 0.02 | -0.05 | 23.41 | 13 | 171 | 45 | 97 | 0.03 | 0.0 | 9.932 | 0.025 | 0 | 0 | 0 | 120 | | |
| H | | | C | | | 7.63Y | 127.2 | 0.01 | -1.18 | 11.11 | 6 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H | |
| 225 | 226 | A | 2 | ACSR | 2PH | 7.56Y | 126.0 | 0.01 | -0.04 | 22.99 | 13 | 168 | 44 | 97 | 0.02 | 0.0 | 9.951 | 0.019 | 0 | 0 | 0 | 119 | | |
| H | | | C | | | 7.63Y | 127.2 | 0.01 | -1.18 | 11.11 | 6 | 82 | 21 | 97 | | | | | 0 | 0 | 0 | 34 | H | |
| 931 | 225 | A | 2 | ACSR | 2PH | 7.56Y | 126.0 | 0.03 | -0.00 | 22.99 | 13 | 168 | 44 | 97 | 0.05 | 0.0 | 10.004 | 0.053 | 0 | 0 | 0 | 119 | | |
| H | | | C | | | 7.63Y | 127.2 | 0.02 | -1.15 | 10.77 | 6 | 80 | 21 | 97 | | | | | 0 | 0 | 0 | 32 | H | |
| 923 | 931 | A | 2 | ACSR | 2PH | 7.56Y | 126.0 | 0.02 | 0.01 | 22.65 | 13 | 166 | 43 | 97 | 0.03 | 0.0 | 10.032 | 0.027 | 0 | 0 | 0 | 116 | | |
| H | | | C | | | 7.63Y | 127.1 | 0.01 | -1.14 | 10.77 | 6 | 80 | 21 | 97 | | | | | 0 | 0 | 0 | 32 | H | |
| 909 | 923 | A | 2 | ACSR | 2PH | 7.56Y | 125.9 | 0.04 | 0.05 | 22.27 | 12 | 163 | 42 | 97 | 0.06 | 0.0 | 10.093 | 0.062 | 0 | 0 | 0 | 115 | | |
| H | | | C | | | 7.63Y | 127.1 | 0.03 | -1.12 | 10.77 | 6 | 80 | 21 | 97 | | | | | 0 | 0 | 0 | 32 | H | |
| 905 | 909 | A | 2 | ACSR | 2PH | 7.56Y | 125.9 | 0.01 | 0.06 | 22.27 | 12 | 163 | 42 | 97 | 0.02 | 0.0 | 10.110 | 0.016 | 0 | 0 | 0 | 115 | | |
| H | | | C | | | 7.63Y | 127.1 | 0.01 | -1.11 | 10.65 | 6 | 79 | 20 | 97 | | | | | 0 | 0 | 0 | 28 | H | |
| 70727 | 905 | A | 2 | ACSR | 2PH | 7.56Y | 125.9 | 0.00 | 0.06 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 10.125 | 0.015 | 0 | 0 | 0 | 1 | | |
| H | | | C | | | 7.63Y | 127.1 | 0.00 | -1.11 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 1 | H | |
| 887 | 905 | A | 2 | ACSR | 2PH | 7.55Y | 125.9 | 0.05 | 0.11 | 22.27 | 12 | 163 | 42 | 97 | 0.08 | 0.0 | 10.191 | 0.081 | 0 | 0 | 0 | 114 | | |
| H | | | C | | | 7.62Y | 127.1 | 0.03 | -1.08 | 10.65 | 6 | 79 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H | |
| 884 | 887 | A | 2 | ACSR | 2PH | 7.55Y | 125.9 | 0.01 | 0.13 | 22.27 | 12 | 163 | 42 | 97 | 0.02 | 0.0 | 10.214 | 0.023 | 0 | 0 | 0 | 114 | | |
| H | | | C | | | 7.62Y | 127.1 | 0.01 | -1.07 | 10.65 | 6 | 79 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H | |
| 878 | 884 | A | 2 | ACSR | 2PH | 7.55Y | 125.9 | 0.02 | 0.14 | 22.27 | 12 | 163 | 42 | 97 | 0.02 | 0.0 | 10.238 | 0.025 | 0 | 0 | 0 | 114 | | |
| H | | | C | | | 7.62Y | 127.1 | 0.01 | -1.06 | 10.65 | 6 | 79 | 20 | 97 | | | | | 0 | 0 | 0 | 27 | H | |
| 865 | 878 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.01 | 0.16 | 22.27 | 12 | 163 | 42 | 97 | 0.02 | 0.0 | 10.261 | 0.023 | 0 | 0 | 0 | 114 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.05 | 9.41 | 5 | 69 | 18 | 97 | | | | | 0 | 0 | 0 | 25 | H | |
| 856 | 865 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.02 | 0.18 | 22.27 | 12 | 163 | 42 | 97 | 0.03 | 0.0 | 10.290 | 0.029 | 0 | 0 | 0 | 114 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.04 | 9.32 | 5 | 69 | 18 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| 848 | 856 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.02 | 0.20 | 20.38 | 11 | 149 | 39 | 97 | 0.03 | 0.0 | 10.325 | 0.035 | 0 | 0 | 0 | 110 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.03 | 9.32 | 5 | 69 | 18 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| 841 | 848 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.02 | 0.21 | 20.38 | 11 | 149 | 39 | 97 | 0.02 | 0.0 | 10.352 | 0.027 | 0 | 0 | 0 | 110 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.02 | 9.32 | 5 | 69 | 18 | 97 | | | | | 0 | 0 | 0 | 24 | H | |
| 833 | 841 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.01 | 0.22 | 20.38 | 11 | 149 | 39 | 97 | 0.01 | 0.0 | 10.368 | 0.016 | 0 | 0 | 0 | 110 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.01 | 8.42 | 5 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 22 | H | |
| 821 | 833 | A | 2 | ACSR | 2PH | 7.55Y | 125.8 | 0.03 | 0.25 | 19.80 | 11 | 145 | 37 | 97 | 0.03 | 0.0 | 10.413 | 0.045 | 0 | 0 | 0 | 106 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -1.00 | 8.42 | 5 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 22 | H | |
| 819 | 821 | A | 2 | ACSR | 2PH | 7.54Y | 125.7 | 0.02 | 0.27 | 15.22 | 8 | 111 | 29 | 97 | 0.02 | 0.0 | 10.460 | 0.047 | 0 | 0 | 0 | 70 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.02 | -0.98 | 8.42 | 5 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 22 | H | |
| 818 | 819 | A | 2 | ACSR | 2PH | 7.54Y | 125.7 | 0.01 | 0.28 | 15.22 | 8 | 111 | 29 | 97 | 0.01 | 0.0 | 10.487 | 0.027 | 0 | 0 | 0 | 70 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -0.97 | 8.42 | 5 | 62 | 16 | 97 | | | | | 0 | 0 | 0 | 22 | H | |
| H 817 | 818 | | C | 2 | ACSR 1PH | 7.62Y | 127.0 | 0.00 | -0.97 | 0.83 | 0 | 6 | 2 | 95 | 0.00 | 0.0 | 10.556 | 0.069 | 0 | 0 | 0 | 3 | H | |
| 803 | 818 | A | 2 | ACSR | 2PH | 7.54Y | 125.7 | 0.02 | 0.30 | 15.22 | 8 | 111 | 29 | 97 | 0.02 | 0.0 | 10.528 | 0.041 | 0 | 0 | 0 | 70 | | |
| H | | | C | | | 7.62Y | 127.0 | 0.01 | -0.96 | 6.85 | 4 | 51 | 13 | 97 | | | | | 0 | 0 | 0 | 16 | H | |
| 802 | 803 | A | 2 | ACSR | 2PH | 7.54Y | 125.7 | 0.01 | 0.30 | 10.50 | 6 | 77 | 20 | 97 | 0.01 | 0.0 | 10.553 | 0.026 | 0 | 0 | 0 | 52 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.62Y | 127.0 | 0.01 | -0.96 | 6.85 | 4 | 51 | 13 | 97 | | | | | 0 | 0 | 0 | 16 | H |
| | 801 | 802 | A | 2 ACSR 2PH | 7.54Y | 125.7 | 0.01 | 0.32 | 10.50 | 6 | 77 | 20 | 97 | 0.01 | 0.0 | 10.599 | 0.045 | 0 | 0 | 0 | 52 | |
| H | | | C | | 7.62Y | 126.9 | 0.01 | -0.95 | 5.46 | 3 | 40 | 10 | 97 | | | | | 0 | 0 | 0 | 14 | H |
| H | 810 | 801 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.01 | -0.94 | 4.10 | 2 | 30 | 8 | 97 | 0.00 | 0.0 | 10.669 | 0.071 | 0 | 0 | 0 | 10 | H |
| H | 836 | 810 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 1.86 | 1 | 14 | 4 | 96 | 0.00 | 0.0 | 10.709 | 0.040 | 0 | 0 | 0 | 5 | H |
| H | 849 | 836 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 1.17 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 10.752 | 0.043 | 0 | 0 | 0 | 3 | H |
| H | 861 | 849 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 1.17 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 10.788 | 0.035 | 0 | 0 | 0 | 3 | H |
| H | 875 | 861 | C | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.93 | 0.07 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 10.822 | 0.035 | 0 | 0 | 0 | 1 | H |
| | 809 | 801 | A | 2 ACSR 2PH | 7.54Y | 125.7 | 0.01 | 0.32 | 9.42 | 5 | 69 | 18 | 97 | 0.00 | 0.0 | 10.625 | 0.026 | 0 | 0 | 0 | 46 | |
| H | | | C | | 7.62Y | 126.9 | 0.00 | -0.95 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 877 | 878 | C | 2 ACSR 1PH | 7.62Y | 127.1 | 0.00 | -1.06 | 0.53 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 10.260 | 0.022 | 0 | 0 | 0 | 1 | H |
| H | CAP2 | 970 | A | Cap (300) | 7.57Y | 126.2 | 0.00 | -0.20 | -14.61 | 0 | 0 | -111 | 0 | 0.00 | 0.0 | 9.667 | 0.000 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.68 | -14.16 | 0 | 0 | -104 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.64Y | 127.3 | 0.00 | -1.28 | -14.73 | 0 | 0 | -112 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 993 | 1004 | C | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.25 | 0.38 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 9.450 | 0.055 | 0 | 0 | 0 | 1 | H |
| H | 1012 | 1017 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.334 | 0.004 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.2 | 0.00 | -1.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 1011 | 1012 | A | 3/0 ACSR 3 | 7.58Y | 126.3 | 0.00 | -0.27 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.337 | 0.003 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.34Y | 122.3 | 0.00 | 3.66 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.63Y | 127.2 | 0.00 | -1.24 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 1403 | 1404 | A | 6 ACWC 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 1.22 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 6.470 | 0.005 | 0 | 0 | 0 | 5 | H |
| H | 1410 | F8661 | A | 6 ACWC 1PH | 7.62Y | 127.0 | 0.00 | -0.95 | 1.22 | 1 | 9 | 2 | 98 | 0.00 | 0.0 | 6.502 | 0.032 | 0 | 0 | 0 | 5 | H |
| H | 1414 | 1410 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 1.12 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 6.530 | 0.028 | 0 | 0 | 0 | 4 | H |
| H | 1413 | 1414 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.97 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 6.540 | 0.011 | 0 | 0 | 0 | 3 | H |
| H | 1412 | 1413 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.557 | 0.017 | 0 | 0 | 0 | 2 | H |
| H | 265 | 1412 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.611 | 0.054 | 0 | 0 | 0 | 2 | H |
| H | 1393 | 265 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.95 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.660 | 0.049 | 0 | 0 | 0 | 2 | H |
| H | 1374 | 1393 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.56 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 6.730 | 0.070 | 0 | 0 | 0 | 2 | H |
| H | 1366 | 1374 | A | 6 ACWC 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.803 | 0.073 | 0 | 0 | 0 | 1 | H |
| H | 1362 | 1366 | A | 2 ACSR 1PH | 7.62Y | 126.9 | 0.00 | -0.94 | 0.21 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 6.887 | 0.084 | 0 | 0 | 0 | 1 | H |
| H | 1653 | 1649 | A | 2 ACSR 1PH | 7.63Y | 127.1 | 0.00 | -1.09 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 5.026 | 0.052 | 0 | 0 | 0 | 1 | H |
| H | 1226 | 1243 | C | 6 ACWC 1PH | 7.65Y | 127.6 | 0.00 | -1.58 | 0.90 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 4.178 | 0.041 | 0 | 0 | 0 | 2 | H |
| H | CAP4 | 2122 | A | Cap (600) | 7.63Y | 127.2 | 0.00 | -1.18 | -29.44 | 0 | 0 | -225 | 0 | 0.00 | 0.0 | 3.937 | 0.000 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.41Y | 123.5 | 0.00 | 2.54 | -28.58 | 0 | 0 | -212 | 0 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.66Y | 127.7 | 0.00 | -1.66 | -29.55 | 0 | 0 | -226 | 0 | | | | | 0 | 0 | 0 | 0 | H |
| H | 2313 | 2316 | A | 3/0 ACSR 3 | 7.63Y | 127.1 | 0.00 | -1.11 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.650 | 0.005 | 0 | 0 | 0 | 0 | H |
| | | | B | | 7.41Y | 123.5 | 0.00 | 2.51 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| H | | | C | | 7.66Y | 127.6 | 0.00 | -1.62 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | H |
| H | 2389 | 170 | A | 2 ACSR 3PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.92 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 2.918 | 0.051 | 0 | 0 | 0 | 2 | H |
| | | | B | | 7.44Y | 123.9 | -0.00 | 2.07 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | | | C | | 7.64Y | 127.4 | 0.00 | -1.40 | 0.57 | 0 | 4 | 2 | 93 | | | | | 0 | 0 | 0 | 1 H |
| H | 1752 | 2389 | A | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.92 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 2.922 | 0.004 | 0 | 0 | 0 | 2 H |
| H | 1753 | F5325 | A | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.92 | 1 | 7 | 2 | 96 | 0.00 | 0.0 | 2.954 | 0.032 | 0 | 0 | 0 | 2 H |
| H | 1758 | 1753 | A | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.26 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 2.985 | 0.031 | 0 | 0 | 0 | 1 H |
| H | 1760 | 1758 | A | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 3.030 | 0.046 | 0 | 0 | 0 | 0 H |
| H | 2383 | 170 | C | 2 ACSR 1PH | 7.64Y | 127.4 | 0.00 | -1.40 | 1.42 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 2.873 | 0.006 | 0 | 0 | 0 | 1 H |
| H | 2382 | F5155 | C | 2 ACSR 1PH | 7.64Y | 127.4 | 0.00 | -1.40 | 1.42 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 2.899 | 0.026 | 0 | 0 | 0 | 1 H |
| H | 2356 | 2376 | C | 2 ACSR 1PH | 7.64Y | 127.3 | 0.00 | -1.33 | 0.23 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 2.606 | 0.037 | 0 | 0 | 0 | 1 H |
| H | 2372 | 2344 | C | 2 ACSR 1PH | 7.64Y | 127.3 | 0.00 | -1.30 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 2.497 | 0.030 | 0 | 0 | 0 | 2 H |
| H | 1992 | 2190 | C | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.23 | 0.61 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 2.135 | 0.006 | 0 | 0 | 0 | 2 H |
| H | 1993 | F6542 | C | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.22 | 0.61 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 2.178 | 0.043 | 0 | 0 | 0 | 2 H |
| H | 2213 | 1993 | C | 2 ACSR 1PH | 7.63Y | 127.2 | 0.00 | -1.22 | 0.35 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 2.211 | 0.034 | 0 | 0 | 0 | 1 H |
| H | CAP5 | 2109 | A | Cap (36) | 7.62Y | 127.0 | 0.00 | -0.95 | -1.76 | 0 | 0 | -13 | 0 | 0.00 | 0.0 | 2.065 | 0.000 | 0 | 0 | 0 | 0 H |
| | | | B | | 7.47Y | 124.4 | 0.00 | 1.57 | -1.73 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 |
| H | | | C | | 7.63Y | 127.2 | 0.00 | -1.21 | -1.77 | 0 | 0 | -13 | 0 | | | | | 0 | 0 | 0 | 0 H |
| H | 2141 | 2189 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.04 | 1.47 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.485 | 0.023 | 0 | 0 | 0 | 4 H |
| H | 2106 | 2141 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.04 | 1.47 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.541 | 0.056 | 0 | 0 | 0 | 4 H |
| H | 2102 | 2106 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.04 | 1.47 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.546 | 0.005 | 0 | 0 | 0 | 4 H |
| H | 1887 | F8836 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.04 | 1.47 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.596 | 0.050 | 0 | 0 | 0 | 4 H |
| H | 1854 | 1887 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 1.47 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.641 | 0.045 | 0 | 0 | 0 | 4 H |
| H | 1725 | 1854 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.693 | 0.052 | 0 | 0 | 0 | 1 H |
| H | 1986 | 1725 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.746 | 0.053 | 0 | 0 | 0 | 1 H |
| H | 1231 | 1986 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.799 | 0.053 | 0 | 0 | 0 | 1 H |
| H | 1213 | 1231 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.852 | 0.053 | 0 | 0 | 0 | 1 H |
| H | 1956 | 1213 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.903 | 0.051 | 0 | 0 | 0 | 1 H |
| H | 1935 | 1956 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.940 | 0.037 | 0 | 0 | 0 | 1 H |
| H | 1912 | 1935 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 1.979 | 0.039 | 0 | 0 | 0 | 1 H |
| H | 1824 | 1912 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.02 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 2.014 | 0.035 | 0 | 0 | 0 | 1 H |
| H | 1809 | 1824 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.02 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 2.033 | 0.019 | 0 | 0 | 0 | 1 H |
| H | 1237 | 1854 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 1.713 | 0.072 | 0 | 0 | 0 | 3 H |
| H | 1211 | 1237 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 1.758 | 0.045 | 0 | 0 | 0 | 3 H |
| H | 1945 | 1211 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 1.825 | 0.067 | 0 | 0 | 0 | 3 H |
| H | 1924 | 1945 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 1.865 | 0.040 | 0 | 0 | 0 | 3 H |
| H | 1818 | 1924 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 1.928 | 0.063 | 0 | 0 | 0 | 2 H |
| H | 1786 | 1818 | C | 2 ACSR 1PH | 7.62Y | 127.0 | 0.00 | -1.03 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 1.978 | 0.050 | 0 | 0 | 0 | 2 H |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H 1923 | 1924 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.03 | 0.16 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 1.944 | 0.079 | 0 | 0 | 0 | 1 H | | | |
| H 1933 | 1923 | C | 2 ACSR 1PH | 7.62Y 127.0 | 0.00 | -1.03 | 0.16 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 2.017 | 0.073 | 0 | 0 | 0 | 1 H | | | |
| H 2219 | 2221 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.87 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 0.976 | 0.006 | 0 | 0 | 0 | 8 H | | | |
| H 2220 | F8568 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.01 | -0.87 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.084 | 0.108 | 0 | 0 | 0 | 8 H | | | |
| H 2280 | 2220 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.86 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.129 | 0.045 | 0 | 0 | 0 | 8 H | | | |
| H 2298 | 2280 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.01 | -0.86 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.254 | 0.125 | 0 | 0 | 0 | 8 H | | | |
| H 2367 | 2298 | A | 2 ACSR 1PH | 7.61Y 126.9 | 0.00 | -0.85 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.312 | 0.058 | 0 | 0 | 0 | 8 H | | | |
| H 2392 | 2367 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.84 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.478 | 0.166 | 0 | 0 | 0 | 8 H | | | |
| H 2494 | 2392 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.83 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.582 | 0.105 | 0 | 0 | 0 | 8 H | | | |
| H 2527 | 2494 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.83 | 2.06 | 1 | 15 | 4 | 97 | 0.00 | 0.0 | 1.670 | 0.087 | 0 | 0 | 0 | 8 H | | | |
| H 2602 | 2527 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.83 | 0.57 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 1.734 | 0.064 | 0 | 0 | 0 | 1 H | | | |
| H 2601 | 2527 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.82 | 1.48 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.804 | 0.134 | 0 | 0 | 0 | 7 H | | | |
| H 2606 | 2601 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.01 | -0.81 | 1.48 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 1.943 | 0.138 | 0 | 0 | 0 | 7 H | | | |
| H 2612 | 2606 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 1.48 | 1 | 11 | 3 | 96 | 0.00 | 0.0 | 2.043 | 0.100 | 0 | 0 | 0 | 7 H | | | |
| H 2618 | 2612 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 1.12 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.123 | 0.081 | 0 | 0 | 0 | 6 H | | | |
| H 2620 | 2618 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.80 | 1.12 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.245 | 0.122 | 0 | 0 | 0 | 6 H | | | |
| H 2619 | 2620 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.80 | 1.12 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.290 | 0.045 | 0 | 0 | 0 | 5 H | | | |
| H 2608 | 2619 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.80 | 1.12 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.389 | 0.099 | 0 | 0 | 0 | 5 H | | | |
| H 2607 | 2608 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.80 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 2.438 | 0.049 | 0 | 0 | 0 | 1 H | | | |
| H 2556 | 2608 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.80 | 1.07 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.461 | 0.072 | 0 | 0 | 0 | 4 H | | | |
| H 2543 | 2556 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 1.07 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.527 | 0.066 | 0 | 0 | 0 | 4 H | | | |
| H 2534 | 2543 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 1.07 | 1 | 8 | 2 | 97 | 0.00 | 0.0 | 2.556 | 0.030 | 0 | 0 | 0 | 4 H | | | |
| H 2533 | 2534 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 0.76 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 2.627 | 0.070 | 0 | 0 | 0 | 1 H | | | |
| H 2526 | 2534 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 2.586 | 0.030 | 0 | 0 | 0 | 2 H | | | |
| H 2521 | 2526 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 2.634 | 0.048 | 0 | 0 | 0 | 2 H | | | |
| H 2513 | 2521 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 2.668 | 0.035 | 0 | 0 | 0 | 2 H | | | |
| H 2507 | 2513 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.79 | 0.31 | 0 | 2 | 1 | 89 | 0.00 | 0.0 | 2.700 | 0.031 | 0 | 0 | 0 | 2 H | | | |
| H 2555 | 2612 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 2.098 | 0.055 | 0 | 0 | 0 | 1 H | | | |
| H 2554 | 2555 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 0.37 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 2.124 | 0.027 | 0 | 0 | 0 | 1 H | | | |
| H 2611 | 2606 | A | 2 ACSR 1PH | 7.61Y 126.8 | 0.00 | -0.81 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 2.003 | 0.060 | 0 | 0 | 0 | 0 H | | | |
| H 2288 | 2254 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.74 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 0.244 | 0.006 | 0 | 0 | 0 | 1 H | | | |
| H 2287 | F8133 | C | 2 ACSR 1PH | 7.60Y 126.7 | 0.00 | -0.74 | 0.18 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 0.275 | 0.031 | 0 | 0 | 0 | 1 H | | | |

---------- Feeder No. 1103 (1103) Beginning with Device R1384 ----------

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R1384 | 68120 | A | 1103 | 15.12Y 126.0 | 0.00 | 0.01 | 75.43 | 0 | 1113 | 250 | 98 | 0.00 | 0.0 | 0.016 | 0.000 | 0 | 0 | 0 | 257 | | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | B | | 15.12Y | 126.0 | 0.00 | 0.01 | 70.50 | 0 | 1048 | 197 | 98 | | | | | 0 | 0 | 0 | 277 |
| | | C | | 15.12Y | 126.0 | 0.00 | 0.00 | 75.04 | 0 | 1128 | 124 | 99 | | | | | 0 | 0 | 0 | 304 |
| L 187 | 189 | A | 1/0 ACSR 3 | 7.06Y | 117.7 | 0.17 | 8.34 | 92.98 | 40 | 647 | 117 | 98 | 1.17 | 0.1 | 7.761 | 0.096 | 0 | 0 | 0 | 133 L |
| | | B | | 7.39Y | 123.2 | 0.04 | 2.82 | 46.97 | 20 | 343 | 57 | 99 | | | | | 0 | 0 | 0 | 68 |
| | | C | | 7.33Y | 122.2 | 0.10 | 3.77 | 50.51 | 22 | 366 | 60 | 99 | | | | | 0 | 0 | 0 | 77 |
| L 186 | 187 | A | 2 ACSR 1PH | 7.06Y | 117.7 | 0.00 | 8.34 | 0.28 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 7.786 | 0.026 | 0 | 0 | 0 | 1 L |
| L 184 | 187 | A | 1/0 ACSR 3 | 7.05Y | 117.5 | 0.13 | 8.47 | 91.28 | 40 | 634 | 114 | 98 | 0.92 | 0.1 | 7.838 | 0.077 | 0 | 0 | 0 | 131 L |
| | | B | | 7.39Y | 123.1 | 0.04 | 2.85 | 46.97 | 20 | 343 | 56 | 99 | | | | | 0 | 0 | 0 | 68 |
| | | C | | 7.33Y | 122.2 | 0.08 | 3.84 | 50.51 | 22 | 366 | 59 | 99 | | | | | 0 | 0 | 0 | 77 |
| L 179 | 184 | A | 1/0 ACSR 3 | 7.04Y | 117.4 | 0.13 | 8.60 | 91.28 | 40 | 634 | 113 | 98 | 0.88 | 0.1 | 7.911 | 0.074 | 0 | 0 | 0 | 131 L |
| | | B | | 7.39Y | 123.1 | 0.03 | 2.89 | 46.97 | 20 | 342 | 56 | 99 | | | | | 0 | 0 | 0 | 68 |
| | | C | | 7.32Y | 122.1 | 0.07 | 3.92 | 50.51 | 22 | 365 | 59 | 99 | | | | | 0 | 0 | 0 | 77 |
| L 99 | 179 | A | 1/0 ACSR 3 | 7.04Y | 117.3 | 0.09 | 8.69 | 91.28 | 40 | 633 | 113 | 98 | 0.64 | 0.0 | 7.965 | 0.053 | 0 | 0 | 0 | 131 L |
| | | B | | 7.39Y | 123.1 | 0.02 | 2.91 | 46.29 | 20 | 337 | 55 | 99 | | | | | 0 | 0 | 0 | 67 |
| | | C | | 7.32Y | 122.0 | 0.05 | 3.97 | 50.51 | 22 | 365 | 59 | 99 | | | | | 0 | 0 | 0 | 77 |
| L 97 | 99 | A | 1/0 ACSR 3 | 7.03Y | 117.2 | 0.06 | 8.75 | 91.28 | 40 | 633 | 112 | 98 | 0.40 | 0.0 | 7.998 | 0.034 | 0 | 0 | 0 | 131 L |
| | | B | | 7.38Y | 123.1 | 0.02 | 2.93 | 46.29 | 20 | 337 | 55 | 99 | | | | | 0 | 0 | 0 | 67 |
| | | C | | 7.32Y | 122.0 | 0.03 | 4.00 | 50.51 | 22 | 365 | 59 | 99 | | | | | 0 | 0 | 0 | 77 |
| L 57374 | 97 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.75 | 7.64 | 4 | 53 | 7 | 99 | 0.00 | 0.0 | 8.003 | 0.005 | 0 | 0 | 0 | 10 L |
| | | B | | 7.38Y | 123.1 | 0.00 | 2.93 | 7.49 | 3 | 55 | 7 | 99 | | | | | 0 | 0 | 0 | 8 |
| | | C | | 7.32Y | 122.0 | 0.00 | 4.00 | 12.28 | 6 | 89 | 13 | 99 | | | | | 0 | 0 | 0 | 13 |
| L 57372 | F6957 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.01 | 8.76 | 7.64 | 4 | 53 | 7 | 99 | 0.01 | 0.0 | 8.036 | 0.033 | 0 | 0 | 0 | 10 L |
| | | B | | 7.38Y | 123.1 | 0.01 | 2.93 | 7.49 | 3 | 55 | 7 | 99 | | | | | 0 | 0 | 0 | 8 |
| | | C | | 7.32Y | 122.0 | 0.01 | 4.01 | 12.28 | 6 | 89 | 13 | 99 | | | | | 0 | 0 | 0 | 13 |
| L 57369 | 57372 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.76 | 3.55 | 2 | 25 | 2 | 100 | 0.02 | 0.0 | 8.105 | 0.069 | 0 | 0 | 0 | 5 L |
| | | B | | 7.38Y | 123.1 | 0.01 | 2.94 | 7.49 | 3 | 55 | 7 | 99 | | | | | 0 | 0 | 0 | 8 |
| | | C | | 7.32Y | 122.0 | 0.02 | 4.04 | 12.29 | 6 | 89 | 13 | 99 | | | | | 0 | 0 | 0 | 13 |
| L 57371 | 57369 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.76 | 1.64 | 1 | 12 | 1 | 100 | 0.02 | 0.0 | 8.181 | 0.076 | 0 | 0 | 0 | 4 L |
| | | B | | 7.38Y | 123.1 | 0.01 | 2.95 | 3.79 | 2 | 28 | 4 | 99 | | | | | 0 | 0 | 0 | 4 |
| | | C | | 7.32Y | 121.9 | 0.02 | 4.06 | 11.14 | 5 | 81 | 13 | 99 | | | | | 0 | 0 | 0 | 12 |
| L 57375 | 57371 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.77 | 0.93 | 0 | 6 | 1 | 99 | 0.00 | 0.0 | 8.215 | 0.034 | 0 | 0 | 0 | 2 L |
| | | B | | 7.38Y | 123.1 | -0.00 | 2.95 | -0.02 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.32Y | 121.9 | -0.00 | 4.06 | -0.02 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 |
| L 57380 | 57371 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.76 | 0.72 | 0 | 5 | 0 | 100 | 0.00 | 0.0 | 8.237 | 0.056 | 0 | 0 | 0 | 2 L |
| | | B | | 7.38Y | 123.0 | 0.01 | 2.95 | 3.80 | 2 | 28 | 4 | 99 | | | | | 0 | 0 | 0 | 4 |
| | | C | | 7.32Y | 121.9 | 0.00 | 4.06 | 1.60 | 1 | 12 | 1 | 100 | | | | | 0 | 0 | 0 | 2 |
| L 57387 | 57380 | A | 1/0 URDJ3 | 7.03Y | 117.2 | -0.00 | 8.76 | 0.11 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 8.286 | 0.048 | 0 | 0 | 0 | 1 L |
| | | B | | 7.38Y | 123.0 | 0.00 | 2.96 | 3.80 | 2 | 28 | 4 | 99 | | | | | 0 | 0 | 0 | 4 |
| | | C | | 7.32Y | 121.9 | 0.00 | 4.06 | 1.61 | 1 | 12 | 1 | 99 | | | | | 0 | 0 | 0 | 2 |
| L 57391 | 57387 | A | 1/0 URDJ3 | 7.03Y | 117.2 | -0.00 | 8.76 | 0.08 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 8.327 | 0.042 | 0 | 0 | 0 | 1 L |
| | | B | | 7.38Y | 123.0 | -0.00 | 2.96 | -0.07 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.32Y | 121.9 | 0.00 | 4.07 | 1.61 | 1 | 12 | 2 | 99 | | | | | 0 | 0 | 0 | 2 |
| L 57392 | 57391 | A | 1/0 URDJ3 | 7.03Y | 117.2 | -0.00 | 8.76 | 0.05 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.364 | 0.036 | 0 | 0 | 0 | 1 L |
| | | B | | 7.38Y | 123.0 | 0.00 | 2.96 | -0.04 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 |
| | | C | | 7.32Y | 121.9 | 0.00 | 4.07 | -0.04 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 |
| L 57393 | 57392 | A | 1/0 URDJ1 | 7.03Y | 117.2 | 0.00 | 8.76 | 0.03 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.383 | 0.020 | 0 | 0 | 0 | 1 L |
| L 73855 | 57393 | A | 1/0 URDJ1 | 7.03Y | 117.2 | 0.00 | 8.76 | 0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.405 | 0.022 | 0 | 0 | 0 | 1 L |
| L 57361 | 57369 | A | 1/0 URDJ3 | 7.03Y | 117.2 | 0.00 | 8.76 | 1.91 | 1 | 13 | 2 | 99 | 0.00 | 0.0 | 8.151 | 0.046 | 0 | 0 | 0 | 1 L |
| | | B | | 7.38Y | 123.1 | 0.00 | 2.95 | 2.01 | 1 | 15 | 2 | 99 | | | | | 0 | 0 | 0 | 2 |
| | | C | | 7.32Y | 122.0 | 0.00 | 4.04 | 1.16 | 1 | 8 | 1 | 100 | | | | | 0 | 0 | 0 | 1 |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 57348 | 57361 | A | 1/0 URDJ3 | 7.03Y 117.2 | -0.00 | 8.76 | -0.08 | 0 | 0 | -1 | 0 | 0.00 | 0.0 | 8.214 | 0.064 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.38Y 123.1 | 0.00 | 2.95 | 2.01 | 1 | 15 | 2 | 99 | | | | | 0 | 0 | 0 | 2 | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.04 | 1.16 | 1 | 8 | 1 | 100 | | | | | 0 | 0 | 0 | 1 | |
| L 57331 | 57348 | A | 1/0 URDJ3 | 7.03Y 117.2 | -0.00 | 8.76 | -0.04 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.282 | 0.068 | 0 | 0 | 0 | 0 | L |
| | | B | | 7.38Y 123.1 | -0.00 | 2.95 | -0.05 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | |
| | | C | | 7.32Y 122.0 | 0.00 | 4.04 | 1.17 | 1 | 8 | 1 | 99 | | | | | 0 | 0 | 0 | 1 | |
| L 93 | 97 | A | 1/0 ACSR 3 | 7.03Y 117.1 | 0.11 | 8.86 | 83.63 | 36 | 579 | 105 | 98 | 0.60 | 0.1 | 8.063 | 0.065 | 0 | 0 | 0 | 120 | L |
| | | B | | 7.38Y 123.1 | 0.02 | 2.94 | 38.80 | 17 | 282 | 48 | 99 | | | | | 0 | 0 | 0 | 59 | |
| | | C | | 7.32Y 121.9 | 0.05 | 4.05 | 38.23 | 17 | 276 | 46 | 99 | | | | | 0 | 0 | 0 | 64 | |
| L 90 | 93 | A | 2 ACSR 3PH | 7.03Y 117.1 | 0.05 | 8.91 | 42.51 | 24 | 294 | 55 | 98 | 0.12 | 0.0 | 8.104 | 0.041 | 0 | 0 | 0 | 61 | L |
| | | B | | 7.38Y 123.1 | -0.00 | 2.94 | 7.39 | 4 | 54 | 10 | 98 | | | | | 0 | 0 | 0 | 11 | |
| | | C | | 7.32Y 121.9 | 0.02 | 4.07 | 10.21 | 6 | 73 | 14 | 98 | | | | | 0 | 0 | 0 | 16 | |
| L 88 | 90 | A | 2 ACSR 3PH | 7.02Y 117.1 | 0.03 | 8.94 | 42.51 | 24 | 294 | 54 | 98 | 0.07 | 0.0 | 8.126 | 0.023 | 0 | 0 | 0 | 61 | L |
| | | B | | 7.38Y 123.1 | -0.00 | 2.94 | 6.62 | 4 | 48 | 9 | 98 | | | | | 0 | 0 | 0 | 10 | |
| | | C | | 7.32Y 121.9 | 0.01 | 4.08 | 10.21 | 6 | 73 | 14 | 98 | | | | | 0 | 0 | 0 | 16 | |
| L 85 | 88 | A | 2 ACSR 3PH | 7.02Y 117.0 | 0.02 | 8.96 | 38.24 | 21 | 264 | 49 | 98 | 0.04 | 0.0 | 8.143 | 0.017 | 0 | 0 | 0 | 53 | L |
| | | B | | 7.38Y 123.1 | -0.00 | 2.93 | 6.62 | 4 | 48 | 9 | 98 | | | | | 0 | 0 | 0 | 10 | |
| | | C | | 7.31Y 121.9 | 0.01 | 4.09 | 10.21 | 6 | 73 | 14 | 98 | | | | | 0 | 0 | 0 | 16 | |
| L 82 | 85 | A | 2 ACSR 3PH | 7.02Y 117.0 | 0.03 | 8.99 | 38.24 | 21 | 264 | 49 | 98 | 0.07 | 0.0 | 8.171 | 0.028 | 0 | 0 | 0 | 53 | L |
| | | B | | 7.38Y 123.1 | -0.00 | 2.93 | 5.08 | 3 | 37 | 7 | 98 | | | | | 0 | 0 | 0 | 8 | |
| | | C | | 7.31Y 121.9 | 0.01 | 4.10 | 10.21 | 6 | 73 | 14 | 98 | | | | | 0 | 0 | 0 | 16 | |
| L 77 | 82 | A | 2 ACSR 3PH | 7.02Y 117.0 | 0.04 | 9.03 | 38.24 | 21 | 264 | 49 | 98 | 0.10 | 0.0 | 8.211 | 0.040 | 0 | 0 | 0 | 53 | L |
| | | B | | 7.38Y 123.1 | -0.01 | 2.92 | 3.30 | 2 | 24 | 4 | 98 | | | | | 0 | 0 | 0 | 6 | |
| | | C | | 7.31Y 121.9 | 0.02 | 4.11 | 10.21 | 6 | 73 | 14 | 98 | | | | | 0 | 0 | 0 | 16 | |
| L 73 | 77 | A | 2 ACSR 3PH | 7.02Y 116.9 | 0.03 | 9.06 | 36.21 | 20 | 250 | 46 | 98 | 0.06 | 0.0 | 8.239 | 0.028 | 0 | 0 | 0 | 48 | L |
| | | B | | 7.39Y 123.1 | -0.01 | 2.92 | 3.30 | 2 | 24 | 4 | 98 | | | | | 0 | 0 | 0 | 6 | |
| | | C | | 7.31Y 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 65 | 73 | A | 2 ACSR 3PH | 7.01Y 116.9 | 0.03 | 9.10 | 36.21 | 20 | 250 | 46 | 98 | 0.06 | 0.0 | 8.267 | 0.028 | 0 | 0 | 0 | 48 | L |
| | | B | | 7.39Y 123.1 | -0.01 | 2.91 | 2.26 | 1 | 16 | 3 | 98 | | | | | 0 | 0 | 0 | 4 | |
| | | C | | 7.31Y 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 59 | 65 | A | 2 ACSR 3PH | 7.01Y 116.9 | 0.03 | 9.13 | 36.21 | 20 | 250 | 46 | 98 | 0.06 | 0.0 | 8.296 | 0.028 | 0 | 0 | 0 | 48 | L |
| | | B | | 7.39Y 123.1 | -0.01 | 2.90 | 1.23 | 1 | 9 | 2 | 98 | | | | | 0 | 0 | 0 | 3 | |
| | | C | | 7.31Y 121.9 | 0.00 | 4.12 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 52 | 59 | A | 2 ACSR 3PH | 7.01Y 116.8 | 0.04 | 9.17 | 36.21 | 20 | 250 | 46 | 98 | 0.07 | 0.0 | 8.329 | 0.033 | 0 | 0 | 0 | 48 | L |
| | | B | | 7.39Y 123.1 | -0.01 | 2.89 | 0.81 | 0 | 6 | 1 | 98 | | | | | 0 | 0 | 0 | 2 | |
| | | C | | 7.31Y 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 51 | 52 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.01 | 9.17 | 36.21 | 20 | 250 | 46 | 98 | 0.01 | 0.0 | 8.334 | 0.005 | 0 | 0 | 0 | 48 | L |
| L 43 | SC16 | A | 2 ACSR 1PH | 7.01Y 116.8 | 0.06 | 9.23 | 36.21 | 20 | 250 | 46 | 98 | 0.12 | 0.0 | 8.388 | 0.054 | 0 | 0 | 0 | 48 | L |
| L 40 | 43 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.06 | 9.29 | 33.92 | 19 | 234 | 43 | 98 | 0.10 | 0.0 | 8.443 | 0.054 | 0 | 0 | 0 | 45 | L |
| L 39 | 40 | A | 2 ACSR 1PH | 7.00Y 116.7 | 0.03 | 9.32 | 33.55 | 19 | 231 | 42 | 98 | 0.06 | 0.0 | 8.474 | 0.032 | 0 | 0 | 0 | 44 | L |
| L 35 | 39 | A | 2 ACSR 1PH | 7.00Y 116.6 | 0.04 | 9.36 | 33.55 | 19 | 231 | 42 | 98 | 0.07 | 0.0 | 8.513 | 0.039 | 0 | 0 | 0 | 44 | L |
| L 34 | 35 | A | 2 ACSR 1PH | 7.00Y 116.6 | 0.00 | 9.37 | 0.99 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 8.554 | 0.040 | 0 | 0 | 0 | 1 | L |
| L 29 | 35 | A | 2 ACSR 1PH | 6.99Y 116.6 | 0.06 | 9.42 | 32.19 | 18 | 222 | 40 | 98 | 0.10 | 0.0 | 8.574 | 0.060 | 0 | 0 | 0 | 42 | L |
| L 28 | 29 | A | 2 ACSR 1PH | 6.99Y 116.6 | 0.01 | 9.43 | 7.45 | 4 | 51 | 9 | 98 | 0.00 | 0.0 | 8.600 | 0.026 | 0 | 0 | 0 | 8 | L |
| L 30 | 28 | A | 2 ACSR 1PH | 6.99Y 116.6 | 0.01 | 9.44 | 7.45 | 4 | 51 | 9 | 98 | 0.00 | 0.0 | 8.649 | 0.049 | 0 | 0 | 0 | 8 | L |
| L 27 | 30 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.01 | 9.45 | 5.79 | 3 | 40 | 7 | 99 | 0.00 | 0.0 | 8.701 | 0.052 | 0 | 0 | 0 | 7 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 26 | 27 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.45 | 4.92 | 3 | 34 | 6 | 98 | 0.00 | 0.0 | 8.714 | 0.013 | 0 | 0 | 0 | 6 | L |
| L 25 | 26 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.01 | 9.46 | 4.53 | 3 | 31 | 6 | 98 | 0.00 | 0.0 | 8.770 | 0.056 | 0 | 0 | 0 | 5 | L |
| L 31 | 25 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.46 | 4.53 | 3 | 31 | 6 | 98 | 0.00 | 0.0 | 8.791 | 0.021 | 0 | 0 | 0 | 5 | L |
| L 33 | 31 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.46 | 0.71 | 0 | 5 | 1 | 98 | 0.00 | 0.0 | 8.827 | 0.036 | 0 | 0 | 0 | 2 | L |
| L 32 | 31 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 3.83 | 2 | 26 | 5 | 98 | 0.00 | 0.0 | 8.832 | 0.041 | 0 | 0 | 0 | 3 | L |
| L 38 | 32 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 2.68 | 1 | 18 | 3 | 99 | 0.00 | 0.0 | 8.847 | 0.015 | 0 | 0 | 0 | 2 | L |
| L 36 | 38 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.47 | 1.75 | 1 | 12 | 2 | 99 | 0.00 | 0.0 | 8.883 | 0.036 | 0 | 0 | 0 | 1 | L |
| L 24 | 29 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.05 | 9.47 | 23.40 | 13 | 161 | 29 | 98 | 0.06 | 0.0 | 8.636 | 0.062 | 0 | 0 | 0 | 32 | L |
| L 23 | 24 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.03 | 9.50 | 23.10 | 13 | 159 | 29 | 98 | 0.04 | 0.0 | 8.677 | 0.041 | 0 | 0 | 0 | 31 | L |
| L 22 | 23 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.02 | 9.52 | 21.62 | 12 | 149 | 27 | 98 | 0.02 | 0.0 | 8.706 | 0.029 | 0 | 0 | 0 | 29 | L |
| L 21 | 22 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.52 | 18.58 | 10 | 128 | 23 | 98 | 0.00 | 0.0 | 8.710 | 0.005 | 0 | 0 | 0 | 22 | L |
| L 14 | F8852 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.02 | 9.54 | 18.58 | 10 | 128 | 23 | 98 | 0.02 | 0.0 | 8.746 | 0.035 | 0 | 0 | 0 | 22 | L |
| L 13 | 14 | A | 2 ACSR 1PH | 6.99Y 116.4 | 0.02 | 9.56 | 12.35 | 7 | 85 | 15 | 98 | 0.01 | 0.0 | 8.789 | 0.043 | 0 | 0 | 0 | 13 | L |
| L 16 | 13 | A | 2 ACSR 1PH | 6.99Y 116.4 | 0.01 | 9.57 | 10.92 | 6 | 75 | 13 | 99 | 0.01 | 0.0 | 8.832 | 0.043 | 0 | 0 | 0 | 11 | L |
| L 19 | 16 | A | 2 ACSR 1PH | 6.99Y 116.4 | 0.00 | 9.57 | 9.18 | 5 | 63 | 11 | 99 | 0.00 | 0.0 | 8.840 | 0.008 | 0 | 0 | 0 | 8 | L |
| L 20 | 19 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.01 | 9.59 | 9.18 | 5 | 63 | 11 | 99 | 0.01 | 0.0 | 8.879 | 0.039 | 0 | 0 | 0 | 8 | L |
| L 18 | 20 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.01 | 9.59 | 7.34 | 4 | 51 | 8 | 99 | 0.00 | 0.0 | 8.910 | 0.031 | 0 | 0 | 0 | 7 | L |
| L 57310 | 18 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.59 | 4.66 | 2 | 32 | 5 | 99 | 0.00 | 0.0 | 8.915 | 0.005 | 0 | 0 | 0 | 4 | L |
| L 57309 | F8853 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.60 | 4.66 | 2 | 32 | 5 | 99 | 0.00 | 0.0 | 8.929 | 0.014 | 0 | 0 | 0 | 4 | L |
| L 57308 | 57309 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.01 | 9.61 | 4.66 | 2 | 32 | 5 | 99 | 0.00 | 0.0 | 9.006 | 0.077 | 0 | 0 | 0 | 4 | L |
| L 57306 | 57308 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.61 | 3.66 | 2 | 25 | 4 | 99 | 0.00 | 0.0 | 9.047 | 0.041 | 0 | 0 | 0 | 3 | L |
| L 70600 | 57306 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.61 | 1.18 | 1 | 8 | 1 | 99 | 0.00 | 0.0 | 9.075 | 0.029 | 0 | 0 | 0 | 1 | L |
| L 57305 | 57306 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.61 | 1.04 | 0 | 7 | 1 | 99 | 0.00 | 0.0 | 9.059 | 0.012 | 0 | 0 | 0 | 1 | L |
| L 57307 | 57305 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.61 | -0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.064 | 0.005 | 0 | 0 | 0 | 0 | L |
| L 17 | 18 | A | 2 ACSR 1PH | 6.98Y 116.4 | 0.00 | 9.59 | 2.69 | 1 | 18 | 3 | 99 | 0.00 | 0.0 | 8.935 | 0.025 | 0 | 0 | 0 | 3 | L |
| L 57312 | 17 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.60 | 1.45 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 8.939 | 0.005 | 0 | 0 | 0 | 2 | L |
| L 57311 | F8854 | A | 1/0 URDJ1 | 6.98Y 116.4 | 0.00 | 9.60 | 1.45 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 8.954 | 0.014 | 0 | 0 | 0 | 2 | L |
| L 11 | 16 | A | 2 ACSR 1PH | 6.99Y 116.4 | 0.00 | 9.57 | 1.74 | 1 | 12 | 2 | 99 | 0.00 | 0.0 | 8.857 | 0.025 | 0 | 0 | 0 | 3 | L |
| L 8 | 14 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.55 | 4.49 | 2 | 31 | 6 | 98 | 0.00 | 0.0 | 8.779 | 0.034 | 0 | 0 | 0 | 5 | L |
| L 5 | 8 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.55 | 1.85 | 1 | 13 | 3 | 97 | 0.00 | 0.0 | 8.823 | 0.044 | 0 | 0 | 0 | 2 | L |
| L 15 | 22 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.52 | 2.93 | 2 | 20 | 4 | 98 | 0.00 | 0.0 | 8.749 | 0.043 | 0 | 0 | 0 | 6 | L |
| L 12 | 15 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.52 | 0.30 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 8.764 | 0.015 | 0 | 0 | 0 | 1 | L |
| L 2 | 12 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.52 | 0.30 | 0 | 2 | 0 | 100 | 0.00 | 0.0 | 8.868 | 0.104 | 0 | 0 | 0 | 1 | L |
| L 9 | 15 | A | 2 ACSR 1PH | 6.99Y 116.5 | 0.00 | 9.53 | 1.81 | 1 | 12 | 2 | 99 | 0.00 | 0.0 | 8.831 | 0.083 | 0 | 0 | 0 | 4 | L |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 10 | 9 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.53 | 1.51 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 8.912 | 0.081 | 0 | 0 | 0 | 3 | L |
| L 7 | 10 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.53 | 1.51 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 8.967 | 0.055 | 0 | 0 | 0 | 3 | L |
| L 3 | 7 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 1.51 | 1 | 10 | 2 | 98 | 0.00 | 0.0 | 9.034 | 0.067 | 0 | 0 | 0 | 3 | L |
| L 4 | 3 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 0.95 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 9.109 | 0.075 | 0 | 0 | 0 | 1 | L |
| L 6 | 4 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 0.95 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 9.209 | 0.099 | 0 | 0 | 0 | 1 | L |
| L 1 | 3 | A | 2 ACSR 1PH | 6.99Y | 116.5 | 0.00 | 9.54 | 0.54 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 9.119 | 0.085 | 0 | 0 | 0 | 1 | L |
| L 69 | 77 | A | 2 ACSR 2PH | 7.02Y | 117.0 | -0.00 | 9.03 | 2.03 | 1 | 14 | 3 | 98 | 0.01 | 0.0 | 8.247 | 0.036 | 0 | 0 | 0 | 5 | L |
| | | C | | 7.31Y | 121.9 | 0.01 | 4.12 | 9.54 | 5 | 69 | 13 | 98 | | | | | 0 | 0 | 0 | 15 | |
| L 63 | 69 | A | 2 ACSR 2PH | 7.02Y | 117.0 | -0.00 | 9.03 | 0.60 | 0 | 4 | 1 | 97 | 0.00 | 0.0 | 8.276 | 0.029 | 0 | 0 | 0 | 3 | L |
| | | C | | 7.31Y | 121.9 | 0.01 | 4.13 | 9.54 | 5 | 69 | 13 | 98 | | | | | 0 | 0 | 0 | 15 | |
| L 56 | 63 | A | 2 ACSR 2PH | 7.02Y | 117.0 | 0.00 | 9.03 | 0.00 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.299 | 0.023 | 0 | 0 | 0 | 1 | L |
| | | C | | 7.31Y | 121.9 | 0.00 | 4.13 | 0.00 | 0 | 0 | 0 | 100 | | | | | 0 | 0 | 0 | 0 | |
| L 84 | 88 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.94 | 4.27 | 2 | 29 | 6 | 98 | 0.00 | 0.0 | 8.154 | 0.028 | 0 | 0 | 0 | 8 | L |
| L 80 | 84 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.95 | 4.27 | 2 | 29 | 6 | 98 | 0.00 | 0.0 | 8.182 | 0.029 | 0 | 0 | 0 | 8 | L |
| L 76 | 80 | A | 2 ACSR 1PH | 7.02Y | 117.1 | 0.00 | 8.95 | 3.84 | 2 | 27 | 5 | 98 | 0.00 | 0.0 | 8.204 | 0.022 | 0 | 0 | 0 | 7 | L |
| L 71 | 76 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.00 | 8.95 | 3.20 | 2 | 22 | 4 | 98 | 0.00 | 0.0 | 8.226 | 0.021 | 0 | 0 | 0 | 6 | L |
| L 72 | 71 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.00 | 8.95 | 1.63 | 1 | 11 | 2 | 98 | 0.00 | 0.0 | 8.244 | 0.018 | 0 | 0 | 0 | 3 | L |
| L 89 | 93 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.03 | 8.89 | 40.02 | 17 | 277 | 48 | 99 | 0.11 | 0.0 | 8.098 | 0.036 | 0 | 0 | 0 | 58 | L |
| | | B | | 7.38Y | 123.0 | 0.02 | 2.96 | 31.41 | 14 | 229 | 38 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | | C | | 7.32Y | 121.9 | 0.02 | 4.07 | 28.02 | 12 | 202 | 33 | 99 | | | | | 0 | 0 | 0 | 48 | |
| L 83 | 89 | A | 1/0 ACSR 3 | 7.03Y | 117.1 | 0.02 | 8.91 | 40.02 | 17 | 277 | 48 | 99 | 0.08 | 0.0 | 8.127 | 0.029 | 0 | 0 | 0 | 58 | L |
| | | B | | 7.38Y | 123.0 | 0.01 | 2.97 | 31.41 | 14 | 229 | 38 | 99 | | | | | 0 | 0 | 0 | 48 | |
| | | C | | 7.32Y | 121.9 | 0.01 | 4.08 | 26.35 | 11 | 190 | 30 | 99 | | | | | 0 | 0 | 0 | 46 | |
| L 79 | 83 | A | 1/0 ACSR 3 | 7.02Y | 117.1 | 0.02 | 8.93 | 40.02 | 17 | 277 | 48 | 99 | 0.08 | 0.0 | 8.156 | 0.029 | 0 | 0 | 0 | 58 | L |
| | | B | | 7.38Y | 123.0 | 0.01 | 2.99 | 29.91 | 13 | 218 | 36 | 99 | | | | | 0 | 0 | 0 | 46 | |
| | | C | | 7.31Y | 121.9 | 0.01 | 4.10 | 26.35 | 11 | 190 | 30 | 99 | | | | | 0 | 0 | 0 | 46 | |
| L 74 | 79 | A | 1/0 ACSR 3 | 7.02Y | 117.0 | 0.03 | 8.96 | 40.02 | 17 | 277 | 48 | 99 | 0.11 | 0.0 | 8.194 | 0.038 | 0 | 0 | 0 | 58 | L |
| | | B | | 7.38Y | 123.0 | 0.01 | 3.00 | 28.87 | 13 | 210 | 34 | 99 | | | | | 0 | 0 | 0 | 44 | |
| | | C | | 7.31Y | 121.9 | 0.02 | 4.11 | 26.35 | 11 | 190 | 30 | 99 | | | | | 0 | 0 | 0 | 46 | |
| L 54 | 74 | A | 1/0 ACSR 3 | 7.02Y | 117.0 | 0.04 | 9.00 | 40.02 | 17 | 277 | 48 | 99 | 0.14 | 0.0 | 8.243 | 0.049 | 0 | 0 | 0 | 58 | L |
| | | B | | 7.38Y | 123.0 | 0.02 | 3.02 | 28.87 | 13 | 210 | 34 | 99 | | | | | 0 | 0 | 0 | 43 | |
| | | C | | 7.31Y | 121.9 | 0.02 | 4.13 | 25.71 | 11 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 55 | 54 | A | 2 ACSR 1PH | 7.02Y | 117.0 | 0.00 | 9.00 | 0.20 | 0 | 1 | 0 | 100 | 0.00 | 0.0 | 8.289 | 0.047 | 0 | 0 | 0 | 1 | L |
| L 47 | 54 | A | 1/0 ACSR 3 | 7.02Y | 117.0 | 0.03 | 9.03 | 39.82 | 17 | 275 | 48 | 99 | 0.11 | 0.0 | 8.282 | 0.039 | 0 | 0 | 0 | 57 | L |
| | | B | | 7.38Y | 123.0 | 0.02 | 3.04 | 28.75 | 12 | 209 | 34 | 99 | | | | | 0 | 0 | 0 | 42 | |
| | | C | | 7.31Y | 121.8 | 0.02 | 4.15 | 25.71 | 11 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 46 | 47 | A | 2 ACSR 3PH | 7.01Y | 116.9 | 0.07 | 9.09 | 39.82 | 22 | 275 | 48 | 99 | 0.26 | 0.0 | 8.344 | 0.062 | 0 | 0 | 0 | 57 | L |
| | | B | | 7.38Y | 122.9 | 0.04 | 3.07 | 26.94 | 15 | 196 | 31 | 99 | | | | | 0 | 0 | 0 | 38 | |
| | | C | | 7.31Y | 121.8 | 0.04 | 4.19 | 25.71 | 14 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 58 | 46 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.01 | 9.10 | 6.02 | 3 | 41 | 8 | 98 | 0.00 | 0.0 | 8.383 | 0.039 | 0 | 0 | 0 | 11 | L |
| L 68 | 58 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.01 | 9.11 | 2.70 | 1 | 19 | 3 | 99 | 0.00 | 0.0 | 8.469 | 0.085 | 0 | 0 | 0 | 7 | L |
| L 67 | 68 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.11 | 1.82 | 1 | 13 | 2 | 99 | 0.00 | 0.0 | 8.473 | 0.005 | 0 | 0 | 0 | 5 | L |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L 87 | 67 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.11 | 1.00 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 8.502 | 0.029 | 0 | 0 | 0 | 3 | L |
| L 92 | 87 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.11 | 1.00 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 8.530 | 0.027 | 0 | 0 | 0 | 2 | L |
| L 94 | 92 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.11 | 0.43 | 0 | 3 | 1 | 95 | 0.00 | 0.0 | 8.561 | 0.031 | 0 | 0 | 0 | 1 | L |
| L 57 | 46 | A | 2 ACSR 3PH | 7.01Y | 116.9 | 0.02 | 9.11 | 33.80 | 19 | 234 | 40 | 99 | 0.07 | 0.0 | 8.364 | 0.020 | 0 | 0 | 0 | 46 | L |
| | | B | | 7.37Y | 122.9 | 0.01 | 3.08 | 26.94 | 15 | 196 | 31 | 99 | | | | | 0 | 0 | 0 | 38 | |
| | | C | | 7.31Y | 121.8 | 0.01 | 4.21 | 25.71 | 14 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 62 | 57 | A | 2 ACSR 3PH | 7.01Y | 116.9 | 0.02 | 9.14 | 33.80 | 19 | 234 | 40 | 99 | 0.09 | 0.0 | 8.391 | 0.027 | 0 | 0 | 0 | 46 | L |
| | | B | | 7.37Y | 122.9 | 0.02 | 3.10 | 25.42 | 14 | 185 | 29 | 99 | | | | | 0 | 0 | 0 | 36 | |
| | | C | | 7.31Y | 121.8 | 0.02 | 4.23 | 25.71 | 14 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 70 | 62 | A | 2 ACSR 3PH | 7.01Y | 116.8 | 0.02 | 9.15 | 28.73 | 16 | 199 | 33 | 99 | 0.07 | 0.0 | 8.414 | 0.023 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.9 | 0.01 | 3.11 | 24.55 | 14 | 179 | 28 | 99 | | | | | 0 | 0 | 0 | 35 | |
| | | C | | 7.31Y | 121.8 | 0.02 | 4.24 | 25.71 | 14 | 186 | 30 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 75 | 70 | A | 2 ACSR 3PH | 7.01Y | 116.8 | 0.03 | 9.18 | 28.73 | 16 | 199 | 33 | 99 | 0.12 | 0.0 | 8.454 | 0.040 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.9 | 0.02 | 3.14 | 24.55 | 14 | 179 | 28 | 99 | | | | | 0 | 0 | 0 | 35 | |
| | | C | | 7.30Y | 121.7 | 0.03 | 4.27 | 25.71 | 14 | 186 | 29 | 99 | | | | | 0 | 0 | 0 | 45 | |
| L 81 | 75 | A | 2 ACSR 3PH | 7.01Y | 116.8 | 0.02 | 9.20 | 28.73 | 16 | 199 | 33 | 99 | 0.07 | 0.0 | 8.479 | 0.025 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.9 | 0.01 | 3.15 | 22.93 | 13 | 167 | 26 | 99 | | | | | 0 | 0 | 0 | 33 | |
| | | C | | 7.30Y | 121.7 | 0.02 | 4.28 | 24.54 | 14 | 177 | 28 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 86 | 81 | A | 2 ACSR 3PH | 7.01Y | 116.8 | 0.02 | 9.23 | 28.73 | 16 | 199 | 33 | 99 | 0.08 | 0.0 | 8.508 | 0.029 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.16 | 20.79 | 12 | 151 | 23 | 99 | | | | | 0 | 0 | 0 | 31 | |
| | | C | | 7.30Y | 121.7 | 0.02 | 4.30 | 24.54 | 14 | 177 | 28 | 99 | | | | | 0 | 0 | 0 | 43 | |
| L 91 | 86 | A | 2 ACSR 3PH | 7.00Y | 116.7 | 0.03 | 9.26 | 28.73 | 16 | 199 | 33 | 99 | 0.08 | 0.0 | 8.550 | 0.042 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.17 | 11.21 | 6 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.30Y | 121.7 | 0.03 | 4.33 | 20.90 | 12 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 95 | 91 | A | 2 ACSR 3PH | 7.00Y | 116.7 | 0.03 | 9.29 | 28.73 | 16 | 199 | 33 | 99 | 0.08 | 0.0 | 8.591 | 0.041 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.18 | 11.21 | 6 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.30Y | 121.6 | 0.03 | 4.36 | 20.90 | 12 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 96 | 95 | A | 2 ACSR 3PH | 7.00Y | 116.7 | 0.03 | 9.32 | 28.73 | 16 | 199 | 33 | 99 | 0.08 | 0.0 | 8.632 | 0.041 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.18 | 11.21 | 6 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.30Y | 121.6 | 0.03 | 4.38 | 20.90 | 12 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 98 | 96 | A | 2 ACSR 3PH | 7.00Y | 116.6 | 0.04 | 9.35 | 28.73 | 16 | 198 | 33 | 99 | 0.10 | 0.0 | 8.682 | 0.050 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.19 | 11.21 | 6 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.30Y | 121.6 | 0.03 | 4.41 | 20.90 | 12 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 57389 | 98 | A | 1/0 URDJ3 | 7.00Y | 116.6 | 0.00 | 9.36 | 28.73 | 13 | 198 | 33 | 99 | 0.01 | 0.0 | 8.687 | 0.005 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.00 | 3.19 | 11.21 | 5 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.30Y | 121.6 | 0.00 | 4.42 | 20.90 | 10 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 57384 | F7449 | A | 1/0 URDJ3 | 7.00Y | 116.6 | 0.01 | 9.37 | 28.73 | 13 | 198 | 33 | 99 | 0.03 | 0.0 | 8.702 | 0.015 | 0 | 0 | 0 | 39 | L |
| | | B | | 7.37Y | 122.8 | 0.00 | 3.20 | 11.21 | 5 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.29Y | 121.6 | 0.01 | 4.42 | 20.90 | 10 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 57383 | 57384 | A | 1/0 URDJ1 | 7.00Y | 116.6 | 0.01 | 9.38 | 7.30 | 3 | 50 | 9 | 98 | 0.00 | 0.0 | 8.730 | 0.028 | 0 | 0 | 0 | 9 | L |
| L 57373 | 57383 | A | 1/0 URDJ1 | 7.00Y | 116.6 | 0.01 | 9.38 | 5.94 | 3 | 41 | 7 | 99 | 0.00 | 0.0 | 8.771 | 0.041 | 0 | 0 | 0 | 7 | L |
| L 57365 | 57373 | A | 1/0 URDJ1 | 7.00Y | 116.6 | 0.00 | 9.39 | 2.42 | 1 | 17 | 3 | 98 | 0.00 | 0.0 | 8.812 | 0.041 | 0 | 0 | 0 | 3 | L |
| L 57359 | 57365 | A | 1/0 URDJ1 | 7.00Y | 116.6 | -0.00 | 9.39 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.849 | 0.038 | 0 | 0 | 0 | 0 | L |
| L 57382 | 57384 | A | 1/0 URDJ3 | 7.00Y | 116.6 | 0.02 | 9.39 | 19.18 | 9 | 132 | 21 | 99 | 0.05 | 0.0 | 8.742 | 0.040 | 0 | 0 | 0 | 28 | L |
| | | B | | 7.37Y | 122.8 | 0.01 | 3.21 | 11.21 | 5 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |
| | | C | | 7.29Y | 121.6 | 0.02 | 4.44 | 20.90 | 10 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L 57381 | 57382 | A | 1/0 URDJ3 | 7.00Y | 116.6 | 0.00 | 9.39 | 19.18 | 9 | 132 | 21 | 99 | 0.00 | 0.0 | 8.746 | 0.004 | 0 | 0 | 0 | 28 | L |
| | | B | | 7.37Y | 122.8 | 0.00 | 3.21 | 11.21 | 5 | 82 | 12 | 99 | | | | | 0 | 0 | 0 | 19 | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | C | | 7.29Y | 121.6 | 0.00 | 4.45 | 20.91 | 10 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L | 57376 | 57381 | A | 1/0 URDJ3 | 7.00Y | 116.6 | 0.02 | 9.41 | 19.18 | 9 | 132 | 21 | 99 | 0.05 | 0.0 | 8.787 | 0.041 | 0 | 0 | 0 | 28 | L |
| | | | B | | 7.37Y | 122.8 | 0.01 | 3.22 | 10.37 | 5 | 76 | 11 | 99 | | | | | 0 | 0 | 0 | 17 | |
| | | | C | | 7.29Y | 121.5 | 0.02 | 4.47 | 20.91 | 10 | 151 | 24 | 99 | | | | | 0 | 0 | 0 | 39 | |
| L | 57368 | 57376 | A | 1/0 URDJ3 | 6.99Y | 116.6 | 0.02 | 9.43 | 19.18 | 9 | 132 | 22 | 99 | 0.04 | 0.0 | 8.830 | 0.043 | 0 | 0 | 0 | 28 | L |
| | | | B | | 7.37Y | 122.8 | 0.01 | 3.23 | 10.37 | 5 | 76 | 11 | 99 | | | | | 0 | 0 | 0 | 17 | |
| | | | C | | 7.29Y | 121.5 | 0.01 | 4.48 | 14.29 | 7 | 103 | 17 | 99 | | | | | 0 | 0 | 0 | 31 | |
| L | 57364 | 57368 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.43 | 3.18 | 1 | 22 | 3 | 99 | 0.00 | 0.0 | 8.860 | 0.030 | 0 | 0 | 0 | 5 | L |
| L | 57355 | 57364 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.44 | 2.45 | 1 | 17 | 2 | 99 | 0.00 | 0.0 | 8.901 | 0.041 | 0 | 0 | 0 | 4 | L |
| L | 57342 | 57355 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.44 | 2.05 | 1 | 14 | 2 | 99 | 0.00 | 0.0 | 8.942 | 0.041 | 0 | 0 | 0 | 3 | L |
| L | 57332 | 57342 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.44 | 1.78 | 1 | 12 | 2 | 99 | 0.00 | 0.0 | 8.983 | 0.041 | 0 | 0 | 0 | 2 | L |
| L | 72092 | 57332 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.44 | 1.29 | 1 | 9 | 1 | 99 | 0.00 | 0.0 | 9.014 | 0.031 | 0 | 0 | 0 | 1 | L |
| L | 57325 | 72092 | A | 1/0 URDJ1 | 6.99Y | 116.6 | 0.00 | 9.44 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.044 | 0.030 | 0 | 0 | 0 | 0 | L |
| L | 57363 | 57368 | A | 1/0 URDJ3 | 6.99Y | 116.6 | 0.02 | 9.45 | 14.07 | 6 | 97 | 16 | 99 | 0.03 | 0.0 | 8.879 | 0.049 | 0 | 0 | 0 | 21 | L |
| | | | B | | 7.37Y | 122.8 | 0.01 | 3.24 | 10.38 | 5 | 76 | 11 | 99 | | | | | 0 | 0 | 0 | 17 | |
| | | | C | | 7.29Y | 121.5 | 0.02 | 4.50 | 14.29 | 7 | 103 | 17 | 99 | | | | | 0 | 0 | 0 | 31 | |
| L | 57358 | 57363 | A | 1/0 URDJ3 | 6.99Y | 116.5 | 0.01 | 9.46 | 14.08 | 6 | 97 | 17 | 98 | 0.01 | 0.0 | 8.908 | 0.029 | 0 | 0 | 0 | 21 | L |
| | | | B | | 7.37Y | 122.8 | 0.01 | 3.25 | 10.38 | 5 | 76 | 12 | 99 | | | | | 0 | 0 | 0 | 17 | |
| | | | C | | 7.29Y | 121.5 | -0.00 | 4.50 | 1.17 | 1 | 8 | 1 | 99 | | | | | 0 | 0 | 0 | 2 | |
| L | 57356 | 57358 | A | 1/0 URDJ3 | 6.99Y | 116.5 | 0.01 | 9.47 | 14.08 | 6 | 97 | 17 | 98 | 0.01 | 0.0 | 8.927 | 0.019 | 0 | 0 | 0 | 21 | L |
| | | | B | | 7.36Y | 122.7 | 0.00 | 3.25 | 9.68 | 4 | 70 | 11 | 99 | | | | | 0 | 0 | 0 | 15 | |
| | | | C | | 7.29Y | 121.5 | -0.00 | 4.50 | 1.17 | 1 | 8 | 1 | 99 | | | | | 0 | 0 | 0 | 2 | |
| L | 57350 | 57356 | A | 1/0 URDJ3 | 6.99Y | 116.5 | -0.00 | 9.46 | -0.02 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.946 | 0.019 | 0 | 0 | 0 | 0 | L |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.26 | 9.68 | 4 | 70 | 11 | 99 | | | | | 0 | 0 | 0 | 15 | |
| | | | C | | 7.29Y | 121.5 | 0.00 | 4.50 | 1.18 | 1 | 8 | 1 | 99 | | | | | 0 | 0 | 0 | 2 | |
| L | 57347 | 57350 | A | 1/0 URDJ3 | 6.99Y | 116.5 | -0.00 | 9.46 | -0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 8.965 | 0.019 | 0 | 0 | 0 | 0 | L |
| | | | B | | 7.36Y | 122.7 | 0.01 | 3.26 | 9.68 | 4 | 70 | 11 | 99 | | | | | 0 | 0 | 0 | 15 | |
| | | | C | | 7.29Y | 121.5 | -0.00 | 4.50 | -0.01 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | |
| L | 57346 | 57356 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.01 | 9.48 | 12.90 | 6 | 89 | 15 | 99 | 0.01 | 0.0 | 8.961 | 0.034 | 0 | 0 | 0 | 19 | L |
| L | 57337 | 57346 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.01 | 9.49 | 11.79 | 5 | 81 | 14 | 99 | 0.01 | 0.0 | 8.993 | 0.032 | 0 | 0 | 0 | 17 | L |
| L | 57330 | 57337 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.01 | 9.50 | 6.56 | 3 | 45 | 8 | 98 | 0.00 | 0.0 | 9.025 | 0.032 | 0 | 0 | 0 | 10 | L |
| L | 57326 | 57330 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.00 | 9.50 | 4.67 | 2 | 32 | 6 | 98 | 0.00 | 0.0 | 9.057 | 0.032 | 0 | 0 | 0 | 7 | L |
| L | 57320 | 57326 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.00 | 9.50 | 3.27 | 2 | 23 | 4 | 99 | 0.00 | 0.0 | 9.089 | 0.032 | 0 | 0 | 0 | 4 | L |
| L | 57318 | 57320 | A | 1/0 URDJ1 | 6.99Y | 116.5 | 0.00 | 9.50 | -0.01 | 0 | 0 | 0 | 100 | 0.00 | 0.0 | 9.105 | 0.016 | 0 | 0 | 0 | 0 | L |
| L | 64 | 62 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.01 | 9.14 | 5.07 | 3 | 35 | 7 | 98 | 0.00 | 0.0 | 8.435 | 0.044 | 0 | 0 | 0 | 7 | L |
| L | 49 | 64 | A | 2 ACSR 1PH | 7.01Y | 116.9 | 0.00 | 9.15 | 2.20 | 1 | 15 | 3 | 98 | 0.00 | 0.0 | 8.486 | 0.051 | 0 | 0 | 0 | 4 | L |
| L | 48 | 49 | A | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.15 | 1.60 | 1 | 11 | 2 | 98 | 0.00 | 0.0 | 8.549 | 0.063 | 0 | 0 | 0 | 3 | L |
| L | 61 | 48 | A | 2 ACSR 1PH | 7.01Y | 116.8 | 0.00 | 9.15 | 1.02 | 1 | 7 | 1 | 99 | 0.00 | 0.0 | 8.605 | 0.055 | 0 | 0 | 0 | 2 | L |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 6996 | 92 | 0 | 0 | 0 | 0 | 170 | 0.00 | 7258 |

KVAR 1875 27 -1132 -61 0 0 336 1044

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase | 115.16 volts on T91206119713 | 10.84 volts on T91206119713 | 5.64 volts on T41232022498 |
| B-Phase | 120.82 volts on T12138036411 | 5.18 volts on T12138036411 | 3.04 volts on T91230135529 |
| C-Phase | 120.59 volts on T91207067204 | 5.41 volts on T91207067204 | 3.31 volts on T91190198743 |



Unbalanced Voltage Drop Report
Source: BANKLICK

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BANKLICK | | A | BANKLICK | 7.56Y | 126.0 | 0.00 | 0.00 | 568.68 | 57 | 4120 | 1228 | 96 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 1138 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 528.18 | 53 | 3837 | 1107 | 96 | | | | | 0 | 0 | 0 | 1059 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 522.78 | 52 | 3798 | 1092 | 96 | | | | | 0 | 0 | 0 | 1093 | |
| C 40409 | BANKLICK | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.01 | 568.68 | 114 | 4120 | 1228 | 96 | 0.69 | 0.0 | 0.003 | 0.003 | 0 | 0 | 0 | 1138 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.01 | 528.18 | 106 | 3837 | 1107 | 96 | | | | | 0 | 0 | 0 | 1059 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.01 | 522.78 | 105 | 3798 | 1092 | 96 | | | | | 0 | 0 | 0 | 1093 | C |
| C 40408 | 40409 | A | 336 ACSR 3 | 7.56Y | 126.0 | 0.01 | 0.03 | 568.68 | 114 | 4120 | 1227 | 96 | 0.69 | 0.0 | 0.006 | 0.003 | 0 | 0 | 0 | 1138 | C |
| C | | B | | 7.56Y | 126.0 | 0.01 | 0.02 | 528.18 | 106 | 3836 | 1106 | 96 | | | | | 0 | 0 | 0 | 1059 | C |
| C | | C | | 7.56Y | 126.0 | 0.01 | 0.02 | 522.78 | 105 | 3798 | 1092 | 96 | | | | | 0 | 0 | 0 | 1093 | C |
| ---------- Feeder No. 201 (0201) Beginning with Device R1418 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1418 | 68225 | A | 0201 | 7.56Y | 126.0 | 0.00 | 0.03 | 162.67 | 0 | 1151 | 432 | 94 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 310 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 142.19 | 0 | 1007 | 374 | 94 | | | | | 0 | 0 | 0 | 269 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 124.19 | 0 | 886 | 311 | 94 | | | | | 0 | 0 | 0 | 267 | |
| ---------- Feeder No. 202 (0202) Beginning with Device R1419 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1419 | 68223 | A | 0202 | 7.56Y | 126.0 | 0.00 | 0.03 | 149.15 | 0 | 1110 | 199 | 98 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 337 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 124.15 | 0 | 931 | 114 | 99 | | | | | 0 | 0 | 0 | 274 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 162.65 | 0 | 1203 | 254 | 98 | | | | | 0 | 0 | 0 | 354 | |
| ---------- Feeder No. 203 (0203) Beginning with Device R1420 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1420 | 68221 | A | 0203 | 7.56Y | 126.0 | 0.00 | 0.03 | 43.45 | 0 | 324 | 55 | 99 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 79 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 82.70 | 0 | 603 | 164 | 97 | | | | | 0 | 0 | 0 | 171 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 69.04 | 0 | 505 | 130 | 97 | | | | | 0 | 0 | 0 | 143 | |
| ---------- Feeder No. 204 (0204) Beginning with Device R1421 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1421 | 68219 | A | 0204 | 7.56Y | 126.0 | 0.00 | 0.03 | 30.19 | 0 | 216 | 75 | 94 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 76 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.02 | 17.44 | 0 | 125 | 42 | 95 | | | | | 0 | 0 | 0 | 39 | |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.02 | 37.35 | 0 | 267 | 91 | 95 | | | | | 0 | 0 | 0 | 85 | |
| ---------- Feeder No. 205 (0205) Beginning with Device R1422 ---------- | | | | | | | | | | | | | | | | | | | | | |
| R1422 | 68217 | A | 0205 | 7.56Y | 126.0 | 0.00 | 0.03 | 185.12 | 0 | 1319 | 466 | 94 | 0.00 | 0.0 | 0.009 | 0.000 | 0 | 0 | 0 | 335 | |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.03 | 163.97 | 0 | 1169 | 412 | 94 | | | | | 0 | 0 | 0 | 305 | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | | 7.56Y | 126.0 | 0.00 | 0.03 | 130.32 | 0 | 937 | 305 | 95 | | | | | 0 | 0 | 0 | 243 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 11373 | 107 | 0 | 0 | 0 | 0 | 275 | 0.00 | 11755 |
| KVAR | 3747 | 35 | -921 | -125 | 0 | 0 | 690 | | 3427 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 115.62 volts on T71411124206 | 10.38 volts on T71411124206 | 9.50 volts on T71410209713 |
| B-Phase -> | 119.06 volts on T71350026319 | 6.94 volts on T71350026319 | 3.66 volts on T71350026319 |
| C-Phase -> | 116.80 volts on T71381017126 | 9.20 volts on T71381017126 | 3.73 volts on T71395047598 |



Unbalanced Voltage Drop Report
Source: RICHARDSON II

Database: C:\MILSOFT7_3\DATA\OEC 2011\CWP 2011\BASE MODEL.WM\
Title: OEC 2012-2013 CWP
Case: Existing system with existing summer load



Units Displayed In Volts
-Base Voltage:120.0-

| Element Name | Parent Name | Cnf | Type/ Conductor | Pri kV | Base Volt | Element Drop | Accum Drop | Thru Amps | % Cap | Thru KW | KVAR | % PF | kW Loss | % Loss | mi From Src | Element Length (mi) | Element KW | Element KVAR | Element Cons On | Element Cons Thru |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RICHARDSON II | | A | RICHARDSON | 7.56Y | 126.0 | 0.00 | 0.00 | 179.25 | 18 | 1275 | 460 | 94 | 0.00 | 0.0 | 0.000 | 0.000 | 0 | 0 | 0 | 332 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.00 | 182.61 | 18 | 1299 | 466 | 94 | | | | | 0 | 0 | 0 | 348 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.00 | 214.19 | 21 | 1520 | 558 | 94 | | | | | 0 | 0 | 0 | 369 |
| ---------- Feeder No. 5505 (5505) Beginning with Device R1406 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1406 | 68233 | A | 5505 | 7.56Y | 126.0 | 0.00 | 0.01 | 112.79 | 0 | 801 | 291 | 94 | 0.00 | 0.0 | 0.010 | 0.000 | 0 | 0 | 0 | 194 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 116.15 | 0 | 826 | 298 | 94 | | | | | 0 | 0 | 0 | 220 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 116.69 | 0 | 829 | 302 | 94 | | | | | 0 | 0 | 0 | 177 |
| ---------- Feeder No. 5504 (5504) Beginning with Device R1381 ---------- | | | | | | | | | | | | | | | | | | | | |
| R1381 | 68231 | A | 5504 | 7.56Y | 126.0 | 0.00 | 0.01 | 66.46 | 0 | 473 | 168 | 94 | 0.00 | 0.0 | 0.011 | 0.000 | 0 | 0 | 0 | 138 |
| | | B | | 7.56Y | 126.0 | 0.00 | 0.01 | 66.45 | 0 | 473 | 168 | 94 | | | | | 0 | 0 | 0 | 128 |
| | | C | | 7.56Y | 126.0 | 0.00 | 0.01 | 97.50 | 0 | 691 | 256 | 94 | | | | | 0 | 0 | 0 | 192 |

KEY-> L = Low Voltage H = High Voltage C = Capacity Over Limit (%capacity or load amps) G = Generator Out of kvar Limits P = Power Factor Low

| | Load | Adjustment | Capacitance | Charging | Gen&Motors | Loops&Metas | Losses | No Load Losses | Total |
|---|---|---|---|---|---|---|---|---|---|
| KW | 3975 | 88 | 0 | 0 | 0 | 0 | 32 | 0.00 | 4094 |
| KVAR | 1430 | 32 | 0 | -58 | 0 | 0 | 82 | | 1485 |

| | Lowest Voltage | Highest Accumulated Voltage Drop | Highest Element Voltage Drop |
|---|---|---|---|
| A-Phase -> | 122.37 volts on T72439058898 | 3.63 volts on T72439058898 | 3.50 volts on T72439058898 |
| B-Phase -> | 117.49 volts on T71440000369 | 8.51 volts on T71440000369 | 8.21 volts on T71440000369 |
| C-Phase -> | 122.14 volts on T71454148983 | 3.86 volts on T71454148983 | 1.66 volts on T71454214574 |

Substation Summary:

| Substation | KW | KW Losses | KVAR | KVAR Losses | KVA | % Capacity |
|---|---|---|---|---|---|---|

| | | | | | | |
|---|---|---|---|---|---|---|
| RICHWOOD | 7710.00 | 191.00 | 3127.00 | 301.00 | 8200.29 | 0.00 |
| DURO II | 5424.00 | 59.00 | 2794.00 | 163.00 | 5770.51 | 27.91 |
| SMITH | 8305.00 | 148.00 | 4928.00 | 378.00 | 9037.14 | 40.69 |
| SMITH II | 8577.00 | 104.00 | 4812.00 | 355.00 | 9639.55 | 43.46 |
| BAVARIAN | 3960.00 | 94.00 | 1576.00 | 203.00 | 4039.07 | 21.37 |
| PENN | 9259.00 | 356.00 | 3317.00 | 750.00 | 9449.65 | 51.57 |
| NOEL | 9017.00 | 344.00 | 3888.00 | 749.00 | 9582.28 | 51.50 |
| DOWNING II | 3248.00 | 65.00 | 1484.00 | 143.00 | 3348.44 | 14.91 |
| DOWNING | 9220.00 | 206.00 | 4605.00 | 530.00 | 10236.71 | 51.53 |
| SMOOT II | 9183.00 | 115.00 | 3613.00 | 317.00 | 9768.58 | 46.60 |
| SMOOT | 8857.00 | 117.00 | 3090.00 | 284.00 | 9320.99 | 43.32 |
| MUNK | 9030.00 | 196.00 | 3392.00 | 452.00 | 9309.61 | 20.51 |
| BOONE | 12630.00 | 311.00 | 5145.00 | 631.00 | 13300.57 | 62.98 |
| HEBRON | 14572.00 | 274.00 | 6186.00 | 691.00 | 15664.55 | 74.01 |
| BURLINGTON | 9308.00 | 108.00 | 4092.00 | 277.00 | 9789.75 | 45.19 |
| BULLITTSVILLE | 11650.00 | 426.00 | 7142.00 | 1009.00 | 13108.82 | 59.95 |
| BIG BONE | 3632.00 | 58.00 | 1444.00 | 131.00 | 3862.58 | 19.75 |
| STERLING | 7838.00 | 94.00 | 5712.00 | 236.00 | 9285.10 | 0.00 |
| KEITH | 6929.00 | 185.00 | 2780.00 | 392.00 | 7287.85 | 40.27 |
| KEITH II | 1549.00 | 17.00 | 750.00 | 44.00 | 1720.12 | 0.00 |
| BROMLEY | 5880.00 | 212.00 | 1990.00 | 456.00 | 6125.30 | 30.57 |
| CARSON | 7258.00 | 170.00 | 2238.00 | 336.00 | 7332.90 | 17.10 |
| GALLATIN | 9616.00 | 210.00 | 4423.00 | 470.00 | 10094.03 | 24.49 |
| GRIFFIN | 7771.00 | 207.00 | 3473.00 | 389.00 | 8441.92 | 41.97 |
| GRANTSLICK | 6944.00 | 140.00 | 3092.00 | 343.00 | 7384.89 | 38.71 |
| GRANTSLICK II | 12802.00 | 250.00 | 3547.00 | 532.00 | 12933.69 | 33.36 |
| RICHARDSON | 9992.00 | 181.00 | 3609.00 | 597.00 | 10512.50 | 51.10 |
| RICHARDSON II | 4095.00 | 32.00 | 1544.00 | 82.00 | 4354.93 | 21.42 |
| BANKLICK | 11755.00 | 275.00 | 4472.00 | 690.00 | 12244.42 | 56.87 |
| TURKEYFOOT | 8203.00 | 92.00 | 3175.00 | 272.00 | 8544.27 | 39.80 |
| WILLIAMSTOWN | 11687.00 | 424.00 | 4856.00 | 844.00 | 12172.75 | 58.01 |
| BRISTOW II | 7446.00 | 111.00 | 3923.00 | 299.00 | 8094.03 | 37.42 |
| BRISTOW | 6168.00 | 134.00 | 2331.00 | 369.00 | 6359.33 | 33.28 |
| DURO | 9071.00 | 183.00 | 3123.00 | 843.00 | 9592.18 | 42.29 |
| Total: | 278586.00 | 6089.00 | 119673.00 | 14558.00 | 295909.28 | |