Acct. No. Account Description ..... Allocator
RATE BASE
Plant-in-Service
Intangible Plant
301.00 ORGANIZATION ..... 54 PT\&D
302.00 FRANCHISE AND CONSENTS
303.00 SOFTWARE
301.00 ORGANIZATION - COMMON
302.00 FRANCHISE AND CONSENTS - COMMON
Sub-total
Production Plant
Steam Production Generation ..... \$2,130,297,618
Energy ..... 1 ..... 74.5120\%
Demand ..... 30 ..... 25.4880\%
330 Hydro Baseload Generation ..... \$42,551,883
Energy ..... 74.5120\%
Demand ..... 30 ..... 25.4880\%
340 Other Production Generation ..... \$237,084,259
Energy ..... 174.5120\%
Demand ..... 25.4880\%
Total Production Plant
Transmission Plant
Transmission Plant51
Total Transmission Plant
Distribution Plant
360-362 TOTAL ACCTS 360-362 ..... 28
Primary ..... \$278,708,304
Customer ..... 19 ..... 0.0000\%
Demand ..... 28
100.0000\%
Secondary ..... \$92,902,768
Customer ..... 18 ..... 0.0000\%
Demand ..... 29 ..... 100.0000\%
366-367 UNDERGROUND LINES
Primary ..... \$159,661,290
Customer ..... 19 ..... 0.0000\%
Demand ..... 28 ..... 100.0000\%
Secondary ..... \$53,220,430
Customer ..... 18 ..... 0.0000\%
Demand ..... 29 ..... 100.0000\%
368 TRANSFORMERS - POWER POOL ..... \$139,487,571
Customer ..... 18 ..... 44.3000\%
Demand ..... 29 ..... 55.7000\%
369 SERVICES ..... 27
370 METERS ..... 26
371 CUSTOMER INSTALLATION
373 STREET LIGHTING ..... 7
374 ASSET RETIRE OBLIGATIONS DIST PLANT ..... 55
Total Distribution Plant
General Plant
Total General Plant ..... 54
TOTAL COMMON PLANT ..... 54
106 COMPLETED CONSTR NOT CLASSIFIED ..... 54
105 PLANT HELD FOR FUTURE USE-DIST ..... 53
105 PLANT HELD FOR FUTURE USE-PROD
PROPERTY HELD UNDER CAPITAL LEASE
OTHER
Construction Work In Progress
CWIP Production ..... 51
CWIP Transmission ..... 52
CWIP Distribution Plant ..... 53
CWIP Common Plant ..... 54
Total CWIP
TOTAL PLANT-IN-SERVICE
TOTAL UTILITY PLANT

## Accumulated Reserve for Depreciation

Production ..... 51
Transmission ..... 52
Distribution ..... 53
General \& Common Plant ..... 54
Intangible Plant
TOTAL ACCUMULATED RESERVE FOR DEPRECIATION
Net Utility Plant
Rate Base Adjustments and Working Capital
Working Capital Assets
Cash Working Capital - Operation and Maintenance Expenses ..... 67
Materials and Supplies ..... 57
Prepayments ..... 57
Mill Creek Ash Dredging Project
Sub-tota
Other Rate Base Items
Less:
Accumulated Deferred Income Taxes ..... 57
FAS 109 Deferred Income Taxes ..... 57
Asset Retirement Obligations - Net Assets ..... 57
Asset Retirement Obligations - Regulatory Liabilities ..... 57
Sub-tota
Less:
Customer Advances ..... 68

TOTAL RATE BASE

## Louisville Gas \& Electric Electric Cost of Service Study (Rate Base)

| Total | Residential | Gen. Service | Rate PS | Rate PS | Rate TOD |
| :---: | :---: | :---: | :---: | :---: | :---: |
| System | Rate RS | GSS | Primary | Secondary | Primary |


| $\$ 2,240$ | $\$ 969$ | $\$ 277$ | $\$ 35$ | $\$ 394$ | $\$ 285$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| $\$ 1,587,327,361$ | $\$ 580,285,842$ | $\$ 191,397,159$ | $\$ 31,325,370$ | $\$ 319,137,524$ | $\$ 256,643,837$ |
| $\$ 542,970,257$ | $\$ 265,115,832$ | $\$ 70,969,183$ | $\$ 7,961,186$ | $\$ 94,946,882$ | $\$ 56,078,669$ |


| $\$ 31,706,259$ | $\$ 11,590,989$ | $\$ 3,823,085$ | $\$ 625,712$ | $\$ 6,374,650$ | $\$ 5,126,363$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$ 10,845,624$ | $\$ 5,295,588$ | $\$ 1,417,582$ | $\$ 159,022$ | $\$ 1,896,528$ | $\$ 1,120,150$ |


| $\$ 176,656,223$ | $\$ 64,580,948$ | $\$ 21,300,899$ | $\$ 3,486,251$ | $\$ 35,517,330$ | $\$ 28,562,307$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 60,428,036$ | $\$ 29,505,169$ | $\$ 7,898,275$ | $\$ 886,013$ | $\$ 10,566,792$ | $\$ 6,241,086$ |


| $\$ 2,409,933,760$ | $\$ 956,374,366$ | $\$ 296,806,184$ | $\$ 44,443,555$ | $\$ 468,439,707$ | $\$ 353,772,411$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| $\$ 258,654,497$ | $\$ 102,646,195$ | $\$ 31,855,753$ | $\$ 4,770,059$ | $\$ 50,276,916$ | $\$ 37,969,851$ |
| $\$ 258,654,497$ | $\$ 102,646,195$ | $\$ 31,855,753$ | $\$ 4,770,059$ | $\$ 50,276,916$ | $\$ 37,969,851$ |
|  |  |  |  |  |  |
| $\$ 108,073,255$ | $\$ 51,848,618$ | $\$ 14,709,521$ | $\$ 1,532,963$ | $\$ 17,934,186$ | $\$ 14,351,617$ |


| $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 278,708,304$ | $\$ 133,711,532$ | $\$ 37,934,137$ | $\$ 3,953,332$ | $\$ 46,250,171$ | $\$ 37,011,144$ |


| $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| ---: | ---: | ---: | ---: | ---: |
| $\$ 92,902,768$ | $\$ 64,298,073$ | $\$ 12,393,795$ | $\$ 0$ | $\$ 12,356,032$ |

\$0
\$159,661,290
\$0
\$53,220,430
\$0
\$76,598,205
\$0
\$21,731,011
\$0
\$2,264,712
\$26,494,948
\$21,202,264

| $\$ 61,792,994$ | $\$ 53,297,175$ | $\$ 6,700,372$ | $\$ 0$ | $\$ 438,216$ | $\$ 0$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 77,694,577$ | $\$ 53,772,473$ | $\$ 10,364,930$ | $\$ 0$ | $\$ 10,333,349$ | $\$ 0$ |
| $\$ 28,292,567$ | $\$ 23,403,452$ | $\$ 3,908,605$ |  |  |  |
| $\$ 38,125,261$ | $\$ 26,683,502$ | $\$ 7,924,442$ | $\$ 361,592$ | $\$ 2,076,231$ | $\$ 406,914$ |
|  |  |  |  |  | $\$ 834,966$ |


| $\$ 16,083,154$ | $\$ 6,958,206$ | $\$ 1,988,683$ | $\$ 252,522$ | $\$ 2,830,372$ | $\$ 2,047,100$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 156,297,545$ | $\$ 67,620,478$ | $\$ 19,326,203$ | $\$ 2,454,028$ | $\$ 27,505,813$ | $\$ 19,893,904$ |
| $\$ 110,296,327$ | $\$ 47,718,538$ | $\$ 13,638,149$ | $\$ 1,731,763$ | $\$ 19,410,350$ | $\$ 14,038,765$ |
| $\$ 627,088$ | $\$ 332,239$ | $\$ 78,375$ | $\$ 5,180$ | $\$ 79,040$ | $\$ 46,593$ |


| $\$ 104,203,661$ | $\$ 41,352,884$ | $\$ 12,833,669$ | $\$ 1,921,705$ | $\$ 20,254,968$ | $\$ 15,296,844$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 11,300,039$ | $\$ 4,484,384$ | $\$ 1,391,707$ | $\$ 208,393$ | $\$ 2,196,486$ | $\$ 1,658,818$ |
| $\$ 21,638,589$ | $\$ 11,464,377$ | $\$ 2,704,434$ | $\$ 178,736$ | $\$ 2,727,407$ | $\$ 1,607,765$ |
| $\$ 7,669,785$ | $\$ 3,318,251$ | $\$ 948,369$ | $\$ 120,423$ | $\$ 1,349,757$ | $\$ 976,228$ |
| $\$ 144,812,074$ | $\$ 60,619,895$ | $\$ 17,878,178$ | $\$ 2,429,257$ | $\$ 26,528,619$ | $\$ 19,539,655$ |
|  |  |  |  |  |  |
| $\mathbf{\$ 3 , 9 3 4 , 8 4 9 , 1 1 8}$ | $\mathbf{\$ 1 , 7 0 2 , 4 3 1 , 7 5 1}$ | $\mathbf{\$ 4 8 6 , 5 4 5 , 2 1 6}$ | $\mathbf{\$ 6 1 , 7 7 6 , 4 0 5}$ | $\mathbf{\$ 6 9 2 , 4 3 7 , 7 9 5}$ | $\mathbf{\$ 5 0 0 , 8 0 3 , 2 4 8}$ |
| $\mathbf{\$ 4 , 0 7 9 , 6 6 1 , 1 9 2}$ | $\mathbf{\$ 1 , 7 6 3 , 0 5 1 , 6 4 7}$ | $\mathbf{\$ 5 0 4 , 4 2 3 , 3 9 5}$ | $\mathbf{\$ 6 4 , 2 0 5 , 6 6 2}$ | $\mathbf{\$ 7 1 8 , 9 6 6 , 4 1 4}$ | $\mathbf{\$ 5 2 0 , 3 4 2 , 9 0 2}$ |


| \$1,236,518,343 | \$490,708,278 | \$152,288,954 | \$22,803,644 | \$240,352,785 | \$181,517,884 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$139,855,579 | \$55,501,231 | \$17,224,540 | \$2,579,191 | \$27,184,941 | \$20,530,459 |
| \$416,199,198 | \$220,507,189 | \$52,017,396 | \$3,437,831 | \$52,459,278 | \$30,923,947 |
| \$81,570,485 | \$35,290,607 | \$10,086,196 | \$1,280,738 | \$14,355,072 | \$10,382,475 |
| \$1,874,143,605 | \$802,007,305 | \$231,617,087 | \$30,101,404 | \$334,352,075 | \$243,354,764 |
| \$2,205,517,587 | \$961,044,342 | \$272,806,308 | \$34,104,259 | \$384,614,339 | \$276,988,138 |
| \$82,477,382 | \$33,565,652 | \$10,507,771 | \$1,476,545 | \$15,352,947 | \$11,894,789 |
| \$90,578,486 | \$39,189,226 | \$11,200,056 | \$1,422,066 | \$15,939,612 | \$11,528,269 |
| \$4,350,165 | \$1,882,120 | \$537,899 | \$68,297 | \$765,523 | \$553,662 |
| \$177,406,033 | \$74,636,998 | \$22,245,725 | \$2,966,907 | \$32,058,082 | \$23,976,720 |


| $\$ 406,612,247$ | $\$ 175,922,781$ | $\$ 50,277,720$ | $\$ 6,383,737$ | $\$ 71,553,871$ | $\$ 51,751,091$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 27,127,029$ | $\$ 11,736,642$ | $\$ 3,354,265$ | $\$ 425,889$ | $\$ 4,773,698$ | $\$ 3,452,560$ |
| $\$ 27,021,378$ | $\$ 11,690,932$ | $\$ 3,341,201$ | $\$ 424,231$ | $\$ 4,755,106$ | $\$ 3,439,114$ |
| $\$ 204,351$ | $\$ 88,413$ | $\$ 25,268$ | $\$ 3,208$ | $\$ 35,961$ | $\$ 26,009$ |
| $\$ 460,965,005$ | $\$ 199,438,768$ | $\$ 56,998,454$ | $\$ 7,237,066$ | $\$ 81,118,636$ | $\$ 58,668,773$ |
|  |  |  |  |  |  |
| $\$ 960,947$ | $\$ 512,032$ | $\$ 130,143$ | $\$ 10,223$ | $\$ 151,549$ | $\$ 95,707$ |
|  |  |  |  |  |  |
| $\mathbf{\$ 1 , 9 2 0 , 9 9 7 , 6 6 8}$ | $\$ 835,730, \mathbf{5 4 0}$ | $\mathbf{\$ 2 3 7 , 9 2 3 , 4 3 6}$ | $\mathbf{\$ 2 9 , 8 2 3 , 8 7 8}$ | $\$ 335, \mathbf{4 0 2 , 2 3 5}$ | $\mathbf{\$ 2 4 2 , 2 0 0 , 3 7 8}$ |


| Rate TOD | Rate RTS | Sp. Contract | Sp. Contract | St. Lighting | Lighting Energy | Traffic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary | Transmission | No. 1 | No. 2 | RLS, LS, DSK | LE | TE |


| $\$ 102$ | $\$ 65$ | $\$ 36$ | $\$ 9$ | $\$ 67$ | $\$ 1$ | $\$ 1$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |


| $\$ 122,385,816$ | $\$ 94,805,606$ | $\$ 44,448,141$ | $\$ 11,080,034$ | $\$ 16,220,707$ | $\$ 590,888$ | $\$ 566,347$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| $\$ 13,135,482$ | $\$ 10,175,340$ | $\$ 4,770,551$ | $\$ 1,189,203$ | $\$ 1,740,944$ | $\$ 63,419$ | $\$ 60,785$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| $\$ 13,135,482$ | $\$ 10,175,340$ | $\$ 4,770,551$ | $\$ 1,189,203$ | $\$ 1,740,944$ | $\$ 63,419$ | $\$ 60,785$ |
|  |  |  |  |  |  |  |
| $\$ 4,299,894$ | $\$ 0$ | $\$ 2,010,309$ | $\$ 453,888$ | $\$ 887,211$ | $\$ 31,924$ | $\$ 13,122$ |

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\$2,288,015
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\$0 \$82,329 \$33,841
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\$3,315,515
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\$19,043
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\$2,969,917
\$670,549
\$1,310,716
\$47,163 \$19,386
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\$1,899,331
\$0
\$0
\$0
\$0
\$0
\$0
\$0
\$293,727
\$10,909
\$4,339

| $\$ 23,732$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 1,315,496$ | $\$ 2,615$ | $\$ 15,388$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 2,772,765$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 428,801$ | $\$ 15,926$ | $\$ 6,334$ |
|  |  |  |  |  |  |  |
| $\$ 66,489$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 11,483$ | $\$ 67,572$ |
| $\$ 124,739$ | $\$ 359,625$ | $\$ 32,694$ | $\$ 65,386$ | $\$ 0$ | $\$ 13,093$ | $\$ 77,042$ |
|  |  |  |  |  |  |  |
| $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 83,856,546$ | $\$ 0$ | $\$ 0$ |
| $\$ 24,285$ | $\$ 0$ | $\$ 8,741$ | $\$ 1,973$ | $\$ 4,722$ | $\$ 171$ | $\$ 70$ |
| $\$ 29,968,095$ | $\$ 359,625$ | $\$ 10,206,013$ | $\$ 2,362,323$ | $\$ 90,897,969$ | $\$ 234,656$ | $\$ 244,669$ |


| $\$ 728,895$ | $\$ 463,971$ | $\$ 261,735$ | $\$ 64,444$ | $\$ 479,470$ | $\$ 3,915$ | $\$ 3,840$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 7,083,468$ | $\$ 4,508,909$ | $\$ 2,543,565$ | $\$ 626,277$ | $\$ 4,659,535$ | $\$ 38,050$ | $\$ 37,316$ |
| $\$ 4,998,674$ | $\$ 3,181,855$ | $\$ 1,794,947$ | $\$ 441,952$ | $\$ 3,288,149$ | $\$ 26,851$ | $\$ 26,333$ |
| $\$ 19,119$ | $\$ 229$ | $\$ 6,511$ | $\$ 1,507$ | $\$ 57,989$ | $\$ 150$ | $\$ 156$ |


| $\$ 5,291,867$ | $\$ 4,099,321$ | $\$ 1,921,903$ | $\$ 479,092$ | $\$ 701,371$ | $\$ 25,550$ | $\$ 24,488$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 573,860$ | $\$ 444,538$ | $\$ 208,415$ | $\$ 51,954$ | $\$ 76,058$ | $\$ 2,771$ | $\$ 2,656$ |
| $\$ 659,712$ | $\$ 7,917$ | $\$ 224,673$ | $\$ 52,004$ | $\$ 2,001,012$ | $\$ 5,166$ | $\$ 5,386$ |
| $\$ 347,598$ | $\$ 221,260$ | $\$ 124,817$ | $\$ 30,732$ | $\$ 228,651$ | $\$ 1,867$ | $\$ 1,831$ |
| $\$ 6,873,038$ | $\$ 4,773,035$ | $\$ 2,479,808$ | $\$ 613,782$ | $\$ 3,007,092$ | $\$ 35,353$ | $\$ 34,361$ |
| $\mathbf{\$ 1 7 8 , 3 1 9 , 6 4 9}$ | $\$ 113,495,600$ | $\$ 64,031,500$ | $\mathbf{\$ 1 5 , 7 6 5 , 7 4 9}$ | $\mathbf{\$ 1 1 7 , 3 4 4 , 8 3 0}$ | $\mathbf{\$ 9 5 7 , 9 3 0}$ | $\mathbf{\$ 9 3 9 , 4 4 6}$ |
| $\mathbf{\$ 1 8 5 , 1 9 2 , 6 8 7}$ | $\mathbf{\$ 1 1 8 , 2 6 8 , 6 3 5}$ | $\mathbf{\$ 6 6 , 5 1 1 , 3 0 8}$ | $\mathbf{\$ 1 6 , 3 7 9 , 5 3 1}$ | $\mathbf{\$ 1 2 0 , 3 5 1 , 9 2 2}$ | $\mathbf{\$ 9 9 3 , 2 8 3}$ | $\mathbf{\$ 9 7 3 , 8 0 7}$ |


| \$62,795,214 | \$48,644,022 | \$22,805,997 | \$5,685,079 | \$8,322,719 | \$303,180 | \$290,588 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$7,102,411 | \$5,501,850 | \$2,579,457 | \$643,007 | \$941,336 | \$34,291 | \$32,867 |
| \$12,688,987 | \$152,271 | \$4,321,395 | \$1,000,246 | \$38,487,704 | \$99,357 | \$103,597 |
| \$3,696,807 | \$2,353,165 | \$1,327,467 | \$326,849 | \$2,431,775 | \$19,858 | \$19,475 |
| \$86,283,419 | \$56,651,307 | \$31,034,315 | \$7,655,182 | \$50,183,534 | \$456,686 | \$446,527 |
| \$98,909,268 | \$61,617,327 | \$35,476,992 | \$8,724,349 | \$70,168,388 | \$536,597 | \$527,281 |
| \$3,956,547 | \$3,059,094 | \$1,394,841 | \$367,800 | \$854,465 | \$23,970 | \$22,963 |
| \$4,104,839 | \$2,612,618 | \$1,473,977 | \$362,921 | \$2,701,226 | \$22,051 | \$21,626 |
| \$197,141 | \$125,475 | \$70,790 | \$17,430 | \$129,730 | \$1,059 | \$1,039 |
| \$8,258,527 | \$5,797,187 | \$2,939,608 | \$748,151 | \$3,685,422 | \$47,080 | \$45,627 |


| \$18,426,870 | \$11,728,201 | \$6,616,770 | \$1,629,172 | \$12,125,966 | \$98,989 | \$97,079 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,229,344 | \$782,444 | \$441,436 | \$108,690 | \$808,981 | \$6,604 | \$6,477 |
| \$1,224,556 | \$779,396 | \$439,717 | \$108,266 | \$805,830 | \$6,578 | \$6,451 |
| \$9,261 | \$5,894 | \$3,325 | \$819 | \$6,094 | \$50 | \$49 |
| \$20,890,030 | \$13,295,935 | \$7,501,248 | \$1,846,947 | \$13,746,870 | \$112,221 | \$110,056 |
| \$37,248 | \$0 | \$13,406 | \$3,027 | \$7,242 | \$262 | \$107 |
| \$86,240,516 | \$54,118,579 | \$30,901,946 | \$7,622,525 | \$60,099,697 | \$471,194 | \$462,745 |

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## O \& M Expenses

Steam Production O\&M
500 OPERATION SUPERVISION \& ENGINEERING ..... 60
501 FUEL ..... 2
502 STEAM EXPENSES-- Labor ..... 51
STEAM EXPENSES--- Other
504 STEAM TRANSFER EXPENSES ..... 51
505 ELECTRIC EXPENSES-Labor ..... 51
ELECTRIC EXPENSES-- Other
506 MISC. STEAM POWER EXPENSES ..... 51
507 RENTS ..... 51
509 ALLOWANCES ..... 51
510 MAINTENANCE SUPERVISION \& ENGINEERING ..... 61
511 MAINTENANCE OF STRUCTURES ..... 51
512 MAINTENANCE OF BOILER PLANT ..... 1
513 MAINTENANCE OF ELECTRIC PLANT ..... 1
514 MAINTENANCE OF MISC STEAM PLANT ..... 1
Sub-total
Hydraulic Production O\&M
535 OPERATION SUPERVISION \& ENGINEERING ..... 62
536 WATER FOR POWER ..... 51
537 HYDRAULIC EXPENSES
538 ELECTRIC EXPENSES ..... 51
539 MISC. HYDRAULIC POWER EXPENSES ..... 51
540 RENTS ..... 51
541 MAINTENANCE SUPERVISION \& ENGINEERING ..... 63
542 MAINTENANCE OF STRUCTURES ..... 51
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS ..... 51
544 MAINTENANCE OF ELECTRIC PLANT ..... 1
545 MAINTENANCE OF MISC HYDRAULIC PLANT ..... 1
Sub-total
Other Power Generation Operation Expense
546 OPERATION SUPERVISION \& ENGINEERING ..... 51
547 FUEL ..... 2
548 GENERATION EXPENSE ..... 51
549 MISC OTHER POWER GENERATION ..... 51
550 RENTS ..... 51
551 MAINTENANCE SUPERVISION \& ENGINEERING ..... 51
552 MAINTENANCE OF STRUCTURES ..... 51
553 MAINTENANCE OF GENERATING \& ELEC PLANT ..... 51
554 MAINTENANCE OF MISC OTHER POWER GEN PLT ..... 51
Sub-total
Other Power Supply Expense
555 PURCHASED POWER
'Demand ..... 51
'Energy ..... 1
555 PURCHASED POWER OPTIONS
555 BROKERAGE FEES
555 MISO TRANSMISSION EXPENSES
556 SYSTEM CONTROL AND LOAD DISPATCH ..... 51
557 OTHER EXPENSES ..... 51
558 DUPLICATE CHARGES
Sub-total
Transmission Expenses
560 OPERATION SUPERVISION AND ENG ..... 51
561 LOAD DISPATCHING ..... 51
562 STATION EXPENSES ..... 51
563 OVERHEAD LINE EXPENSES ..... 51
565 TRANSMISSION OF ELECTRICITY BY OTHERS ..... 51
566 MISC. TRANSMISSION EXPENSES ..... 51
567 RENTS ..... 51
568 MAINTENANCE SUPERVISION AND ENG
569 STRUCTURES ..... 51
570 MAINT OF STATION EQUIPMENT ..... 51
571 MAINT OF OVERHEAD LINES ..... 51
572 UNDERGROUND LINES
573 MISC PLANT ..... 51
575 MARKET FACILITATION, MONITORING \& COMPLIANCE ..... 51
Sub-total
Distribution Expense - Operating
580 OPERATION SUPERVISION AND ENGI ..... 64
581 LOAD DISPATCHING ..... 28
582 STATION EXPENSES ..... 28
583 OVERHEAD LINE EXPENSES ..... 55
584 UNDERGROUND LINE EXPENSES ..... 58
585 STREET LIGHTING EXPENSE ..... 15
586 METER EXPENSES ..... 26
586 METER EXPENSES - LOAD MANAGEMENT
587 CUSTOMER INSTALLATIONS EXPENSE ..... 7
588 MISCELLANEOUS DISTRIBUTION EXP ..... 53
588 MISC DISTR EXP -- MAPPING
589 RENTS ..... 53
590 MAINTENANCE SUPERVISION AND EN ..... 65
591 STRUCTURES ..... 28
592 MAINTENANCE OF STATION EQUIPMENT ..... 28
593 MAINTENANCE OF OVERHEAD LINES ..... 55
594 MAINTENANCE OF UNDERGROUND LINES ..... 58
595 MAINTENANCE OF LINE TRANSFORM ..... 70
596 MAINTENANCE OF ST LIGHTS \& SIG SYSTEMS ..... 15
597 MAINTENANCE OF METERS ..... 26
598 MISCELLANEOUS DISTRIBUTION EXPENSES ..... 53
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902 METER READING EXPENSES ..... 6
903 RECORDS AND COLLECTION ..... 6
904 UNCOLLECTIBLE ACCOUNTS ..... 6
905 MISC CUST ACCOUNTS ..... 6
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907 SUPERVISION ..... 6
908 CUSTOMER ASSISTANCE EXPENSES ..... 6
908 CUSTOMER ASSISTANCE EXP-INCENTIVES
909 INFORMATIONAL AND INSTRUCTIONAL ..... 6
909 INFORM AND INSTRUC -LOAD MGMT
910 MISCELLANEOUS CUSTOMER SERVICE ..... 6
911 DEMONSTRATION AND SELLING EXP
912 DEMONSTRATION AND SELLING EXP
913 ADVERTISING EXPENSES ..... 6
915 MDSE-JOBBING-CONTRACT
916 MISC SALES EXPENSE
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924 PROPERTY INSURANCE ..... 23
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926 EMPLOYEE BENEFITS ..... 66
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## TOTAL O\&M EXPENSE Less PURCHASED POWER

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Rate Base After Proforma Adjustments
ROR

## Louisville Gas \& Electric Electric Cost of Service Study (Expenses)

| Total | Residential | Gen. Service | Rate PS | Rate PS | Rate TOD |
| :---: | :---: | :---: | :---: | :---: | :---: |
| System | Rate RS | GSS | Primary | Secondary | Primary |


| $\$ 2,338,675$ | $\$ 918,795$ | $\$ 287,262$ | $\$ 43,514$ | $\$ 456,574$ | $\$ 347,739$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 347,138,171$ | $\$ 127,310,805$ | $\$ 42,510,000$ | $\$ 6,933,900$ | $\$ 69,885,306$ | $\$ 55,973,032$ |
| $\$ 34,888,636$ | $\$ 13,845,442$ | $\$ 4,296,866$ | $\$ 643,410$ | $\$ 6,781,606$ | $\$ 5,121,567$ |
|  |  |  |  |  |  |
| $\$ 37,603$ | $\$ 14,923$ | $\$ 4,631$ | $\$ 693$ | $\$ 7,309$ | $\$ 5,520$ |
| $\$ 736,005$ | $\$ 292,081$ | $\$ 90,646$ | $\$ 13,573$ | $\$ 143,064$ | $\$ 108,044$ |
|  |  |  |  |  |  |
| $\$ 17,654,961$ | $\$ 7,006,314$ | $\$ 2,174,376$ | $\$ 325,590$ | $\$ 3,431,748$ | $\$ 2,591,705$ |
| $\$ 88,736$ | $\$ 35,215$ | $\$ 10,929$ | $\$ 1,636$ | $\$ 17,248$ | $\$ 13,026$ |
| $\$ 81,359$ | $\$ 32,287$ | $\$ 10,020$ | $\$ 1,500$ | $\$ 15,814$ | $\$ 11,943$ |
| $\$ 3,628,672$ | $\$ 1,330,308$ | $\$ 437,849$ | $\$ 71,455$ | $\$ 728,754$ | $\$ 584,905$ |
| $\$ 2,040,568$ | $\$ 809,793$ | $\$ 251,315$ | $\$ 37,632$ | $\$ 396,643$ | $\$ 299,550$ |
| $\$ 46,350,908$ | $\$ 16,944,694$ | $\$ 5,588,911$ | $\$ 914,720$ | $\$ 9,319,007$ | $\$ 7,494,153$ |
| $\$ 11,612,285$ | $\$ 4,245,151$ | $\$ 1,400,189$ | $\$ 229,165$ | $\$ 2,334,689$ | $\$ 1,877,509$ |
| $\$ 1,927,230$ | $\$ 704,545$ | $\$ 232,382$ | $\$ 38,033$ | $\$ 387,476$ | $\$ 311,600$ |
| $\$ 468,523,809$ | $\$ 173,490,352$ | $\$ 57,295,377$ | $\$ 9,254,822$ | $\$ 93,905,238$ | $\$ 74,740,295$ |


| $\$ 109,553$ | $\$ 43,476$ | $\$ 13,492$ | $\$ 2,020$ | $\$ 21,295$ | $\$ 16,082$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 38,568$ | $\$ 15,306$ | $\$ 4,750$ | $\$ 711$ | $\$ 7,497$ | $\$ 5,662$ |
|  |  |  |  |  |  |
| $\$ 258,566$ | $\$ 102,611$ | $\$ 31,845$ | $\$ 4,768$ | $\$ 50,260$ | $\$ 37,957$ |
| $\$ 94,572$ | $\$ 37,531$ | $\$ 11,647$ | $\$ 1,744$ | $\$ 18,383$ | $\$ 13,883$ |
| $\$ 341,099$ | $\$ 135,364$ | $\$ 42,010$ | $\$ 6,290$ | $\$ 66,302$ | $\$ 50,073$ |
| $\$ 13,044$ | $\$ 4,905$ | $\$ 1,584$ | $\$ 252$ | $\$ 2,593$ | $\$ 2,044$ |
| $\$ 309,385$ | $\$ 122,778$ | $\$ 38,104$ | $\$ 5,706$ | $\$ 60,138$ | $\$ 45,417$ |
| $\$ 78,637$ | $\$ 31,207$ | $\$ 9,685$ | $\$ 1,450$ | $\$ 15,285$ | $\$ 11,544$ |
| $\$ 287,064$ | $\$ 104,943$ | $\$ 34,614$ | $\$ 5,665$ | $\$ 57,715$ | $\$ 46,413$ |
| $\$ 1,939$ | $\$ 709$ | $\$ 234$ | $\$ 38$ | $\$ 390$ | $\$ 314$ |
| $\$ 1,532,427$ | $\$ 598,829$ | $\$ 187,965$ | $\$ 28,646$ | $\$ 299,858$ | $\$ 229,388$ |
|  |  |  |  |  |  |
|  |  | $\$ 6,135$ | $\$ 919$ | $\$ 9,683$ | $\$ 7,312$ |
| $\$ 49,813$ | $\$ 19,768$ | $\$ 6,337,170$ | $\$ 2,116,027$ | $\$ 345,150$ | $\$ 3,478,692$ |


| \$36,953 | \$14,665 | \$4,551 | \$681 | \$7,183 | \$5,425 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$22,784 | \$9,042 | \$2,806 | \$420 | \$4,429 | \$3,345 |
| \$24,273 | \$9,633 | \$2,989 | \$448 | \$4,718 | \$3,563 |
| \$96,755 | \$38,397 | \$11,916 | \$1,784 | \$18,807 | \$14,203 |
| \$885,069 | \$351,237 | \$109,005 | \$16,322 | \$172,039 | \$129,926 |
| \$61,651 | \$24,466 | \$7,593 | \$1,137 | \$11,984 | \$9,050 |
| \$18,611,251 | \$6,865,651 | \$2,280,038 | \$369,709 | \$3,737,546 | \$2,981,669 |
| \$20,765,592 | \$8,240,757 | \$2,557,479 | \$382,955 | \$4,036,388 | \$3,048,338 |
| \$48,301,587 | \$17,657,811 | \$5,824,121 | \$953,216 | \$9,711,197 | \$7,809,545 |
| \$1,536,733 | \$609,847 | \$189,263 | \$28,340 | \$298,708 | \$225,589 |
| \$1,845,858 | \$732,523 | \$227,335 | \$34,041 | \$358,795 | \$270,967 |
| \$72,449,770 | \$27,240,939 | \$8,798,199 | \$1,398,552 | \$14,405,089 | \$11,354,440 |
| \$1,024,769 | \$406,676 | \$126,210 | \$18,899 | \$199,193 | \$150,434 |
| \$1,912,859 | \$759,112 | \$235,587 | \$35,277 | \$371,819 | \$280,803 |
| \$1,302,918 | \$517,059 | \$160,467 | \$24,028 | \$253,259 | \$191,265 |
| \$145,909 | \$57,904 | \$17,970 | \$2,691 | \$28,362 | \$21,419 |
| \$2,891,642 | \$1,147,539 | \$356,133 | \$53,327 | \$562,074 | \$424,486 |
| \$6,311,826 | \$2,504,828 | \$777,361 | \$116,402 | \$1,226,884 | \$926,561 |
| \$25,478 | \$10,111 | \$3,138 | \$470 | \$4,952 | \$3,740 |
| \$1,012 | \$402 | \$125 | \$19 | \$197 | \$149 |
| \$1,320,531 | \$524,048 | \$162,636 | \$24,353 | \$256,683 | \$193,851 |
| \$1,037,324 | \$411,659 | \$127,756 | \$19,130 | \$201,634 | \$152,277 |
| \$14,482 | \$5,747 | \$1,784 | \$267 | \$2,815 | \$2,126 |
| \$753,467 | \$299,011 | \$92,797 | \$13,895 | \$146,458 | \$110,607 |
| \$16,742,217 | \$6,644,094 | \$2,061,963 | \$308,757 | \$3,254,330 | \$2,457,717 |
| \$2,530,733 | \$1,490,655 | \$407,718 | \$25,897 | \$289,732 | \$166,576 |
| \$583,899 | \$280,128 | \$79,473 | \$8,282 | \$96,895 | \$77,539 |
| \$1,131,098 | \$542,649 | \$153,950 | \$16,044 | \$187,700 | \$150,204 |
| \$4,528,695 | \$2,413,074 | \$613,329 | \$48,178 | \$714,213 | \$451,042 |
| \$674,010 | \$359,140 | \$91,282 | \$7,170 | \$106,297 | \$67,129 |
| \$6,212,508 | \$4,348,074 | \$1,291,287 | \$58,921 | \$338,322 | \$66,307 |
| -\$192,842 | \$0 | \$0 | \$0 | \$0 | \$0 |
| \$2,989,237 | \$1,583,733 | \$373,601 | \$24,691 | \$376,774 | \$222,103 |


| \$13,309 | \$7,051 | \$1,663 | \$110 | \$1,678 | \$989 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$351,679 | \$188,619 | \$47,276 | \$3,665 | \$54,249 | \$34,292 |
| \$784,053 | \$376,153 | \$106,715 | \$11,121 | \$130,109 | \$104,119 |
| \$901,232 | \$432,370 | \$122,664 | \$12,784 | \$149,555 | \$119,679 |
| \$20,552,385 | \$10,951,153 | \$2,783,445 | \$218,644 | \$3,241,285 | \$2,046,945 |
| \$1,784,778 | \$951,003 | \$241,716 | \$18,987 | \$281,475 | \$177,758 |
| \$212,121 | \$162,823 | \$25,951 | \$0 | \$16,380 | \$0 |
| \$331,958 | \$0 | \$0 | \$0 | \$0 | \$0 |
| \$400,476 | \$212,177 | \$50,052 | \$3,308 | \$50,477 | \$29,756 |
| \$43,789,329 | \$24,298,801 | \$6,390,123 | \$457,803 | \$6,035,141 | \$3,714,437 |
| \$1,017,838 | \$760,219 | \$189,228 | \$929 | \$31,806 | \$5,028 |
| \$2,161,886 | \$1,614,704 | \$401,920 | \$1,973 | \$67,556 | \$10,679 |
| \$5,334,272 | \$3,984,147 | \$991,703 | \$4,869 | \$166,689 | \$26,349 |
| \$3,310,298 | \$2,472,449 | \$615,423 | \$3,022 | \$103,443 | \$16,352 |
| \$441,963 | \$330,100 | \$82,166 | \$403 | \$13,811 | \$2,183 |
| \$12,266,257 | \$9,161,619 | \$2,280,440 | \$11,196 | \$383,305 | \$60,591 |
| \$171,596 | \$128,164 | \$31,902 | \$157 | \$5,362 | \$848 |
| \$10,918,539 | \$8,155,014 | \$2,029,884 | \$9,966 | \$341,190 | \$53,934 |
| \$50,475 | \$37,700 | \$9,384 | \$46 | \$1,577 | \$249 |
| \$317,977 | \$237,496 | \$59,116 | \$290 | \$9,936 | \$1,571 |
| \$19,134 | \$14,291 | \$3,557 | \$17 | \$598 | \$95 |
| \$11,477,721 | \$8,572,665 | \$2,133,842 | \$10,476 | \$358,664 | \$56,696 |
| \$16,456,591 | \$7,470,111 | \$2,204,246 | \$257,756 | \$2,772,970 | \$2,043,766 |
| \$5,348,737 | \$2,427,943 | \$716,426 | \$83,776 | \$901,273 | \$664,267 |
| -\$2,107,022 | -\$956,437 | -\$282,221 | -\$33,002 | -\$355,038 | -\$261,674 |
| \$5,267,224 | \$2,390,942 | \$705,508 | \$82,499 | \$887,538 | \$654,144 |
| \$4,471,918 | \$1,932,568 | \$552,923 | \$70,379 | \$788,095 | \$570,374 |
| \$2,448,360 | \$1,111,380 | \$327,941 | \$38,348 | \$412,554 | \$304,065 |
| \$37,074,584 | \$16,829,200 | \$4,965,883 | \$580,691 | \$6,247,144 | \$4,604,342 |
| \$30,731 | \$13,281 | \$3,800 | \$484 | \$5,416 | \$3,920 |
| \$1,173,366 | \$507,078 | \$145,079 | \$18,466 | \$206,785 | \$149,658 |
| -\$153,701 | -\$69,769 | -\$20,587 | -\$2,407 | -\$25,899 | -\$19,088 |
| \$2,884,284 | \$1,309,258 | \$386,330 | \$45,176 | \$486,008 | \$358,203 |
| \$1,598,925 | \$691,758 | \$197,707 | \$25,105 | \$281,385 | \$203,515 |


| \$8,999,458 | \$3,893,520 | \$1,112,784 | \$141,301 | \$1,583,757 | \$1,145,471 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$83,493,455 | \$37,550,832 | \$11,015,819 | \$1,308,571 | \$14,191,988 | \$10,420,961 |
| \$728,886,236 | \$294,423,782 | \$92,443,765 | \$13,148,531 | \$136,571,159 | \$106,016,192 |
| \$659,819,057 | \$268,525,213 | \$84,062,165 | \$11,812,360 | \$122,823,573 | \$95,158,309 |
| \$74,399,456 | \$29,525,182 | \$9,162,998 | \$1,372,061 | \$14,461,667 | \$10,921,659 |
| \$611,031 | \$242,486 | \$75,254 | \$11,269 | \$118,771 | \$89,698 |
| \$8,549,263 | \$3,392,747 | \$1,052,923 | \$157,664 | \$1,661,794 | \$1,255,011 |
| \$5,608,413 | \$2,225,680 | \$690,729 | \$103,429 | \$1,090,156 | \$823,301 |
| \$23,284,454 | \$12,336,375 | \$2,910,137 | \$192,331 | \$2,934,858 | \$1,730,054 |
| \$9,517,748 | \$4,117,753 | \$1,176,870 | \$149,438 | \$1,674,968 | \$1,211,440 |
| \$121,970,365 | \$51,840,223 | \$15,068,912 | \$1,986,192 | \$21,942,215 | \$16,031,164 |
| -\$3,808,582 | -\$1,511,423 | -\$469,063 | -\$70,237 | -\$740,307 | -\$559,091 |
| -\$6,882 | -\$2,731 | -\$848 | -\$127 | -\$1,338 | -\$1,010 |
| -\$37,081 | -\$19,646 | -\$4,634 | -\$306 | -\$4,674 | -\$2,755 |
| -\$5,617 | -\$2,430 | -\$695 | -\$88 | -\$989 | -\$715 |
| \$1,613,619 | \$640,359 | \$198,732 | \$29,758 | \$313,653 | \$236,875 |
| \$4,031 | \$1,600 | \$496 | \$74 | \$784 | \$592 |
| \$29,705 | \$15,738 | \$3,713 | \$245 | \$3,744 | \$2,207 |
| \$4,155 | \$1,798 | \$514 | \$65 | \$731 | \$529 |
| \$21,920,601 | \$9,473,128 | \$2,710,339 | \$344,986 | \$3,863,109 | \$2,795,877 |
| -\$2,661,472 | -\$1,150,172 | -\$329,074 | -\$41,886 | -\$469,036 | -\$339,459 |
| -\$694 | -\$300 | -\$86 | -\$11 | -\$122 | -\$89 |
| \$34,922,373 | \$15,091,927 | \$4,317,923 | \$549,608 | \$6,154,436 | \$4,454,196 |
| \$51,974,156 | \$22,537,847 | \$6,427,318 | \$812,081 | \$9,119,991 | \$6,587,157 |
|  | \$368,801,852 | \$113,939,995 | \$15,946,805 | \$167,633,364 | \$128,634,513 |

$\$ 1,047,904,226 \quad \$ 420,593,153 \quad \$ 154,276,976 \quad \$ 19,956,740 \quad \$ 204,478,419 \quad \$ 132,817,984$

| $\$ 728,886,236$ | $\$ 294,423,782$ | $\$ 92,443,765$ | $\$ 13,148,531$ | $\$ 136,571,159$ | $\$ 106,016,192$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 121,970,365$ | $\$ 51,840,223$ | $\$ 15,068,912$ | $\$ 1,986,192$ | $\$ 21,942,215$ | $\$ 16,031,164$ |
| $-\$ 3,858,162$ | $-\$ 1,536,231$ | $-\$ 475,240$ | $-\$ 70,759$ | $-\$ 747,307$ | $-\$ 563,571$ |


| \$1,651,510 | \$659,495 | \$203,455 | \$30,143 | \$318,912 | \$240,203 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$5,925,055 | \$2,518,285 | \$732,015 | \$96,485 | \$1,065,905 | \$778,759 |
| \$21,920,601 | \$9,473,128 | \$2,710,339 | \$344,986 | \$3,863,109 | \$2,795,877 |
| -\$2,661,472 | -\$1,150,172 | -\$329,074 | -\$41,886 | -\$469,036 | -\$339,459 |
| -\$694 | -\$300 | -\$86 | -\$11 | -\$122 | -\$89 |
| -\$472,778 |  |  |  |  | -\$102,021 |
| \$472,778 | \$230,843 | \$61,795 | \$6,932 | \$82,673 | \$48,829 |
| \$873,833,439 | \$356,459,054 | \$110,415,882 | \$15,500,614 | \$162,627,506 | \$124,905,885 |
| \$34,922,373 | \$15,091,927 | \$4,317,923 | \$549,608 | \$6,154,436 | \$4,454,196 |
| \$139,148,414 | \$49,042,172 | \$39,543,172 | \$3,906,518 | \$35,696,477 | \$3,457,904 |
| \$51,825,304 | \$18,265,573 | \$14,727,706 | \$1,454,968 | \$13,295,019 | \$1,287,883 |
| -\$64,637,980 | -\$28,478,314 | -\$10,913,357 | -\$1,463,806 | -\$12,859,229 | -\$7,724,566 |
| -\$39,096,200 | -\$14,338,293 | -\$4,787,660 | -\$780,926 | -\$7,870,785 | -\$6,303,925 |
| -\$801,360 | -\$320,085 | -\$120,755 | -\$16,025 | -\$158,123 | -\$98,564 |
| -\$67,301 | -\$24,682 | -\$8,242 | -\$1,344 | -\$13,549 | -\$10,852 |
| -\$2,735,848 | -\$1,049,969 | -\$335,521 | -\$60,221 | -\$537,796 | -\$426,450 |
| -\$10,616,312 | -\$7,359,138 | -\$1,749,392 | -\$98,989 | -\$1,007,437 | -\$187,543 |
| \$803,321 | \$579,960 | \$72,911 | \$140 | \$4,769 | \$155 |
| \$696,536 | \$296,044 | \$86,054 | \$11,343 | \$125,305 | \$91,549 |
| \$3,272,923 | \$1,484,309 | \$437,726 | \$51,266 | \$551,973 | \$406,667 |
| -\$3,600,003 | -\$1,632,644 | -\$481,470 | -\$56,389 | -\$607,135 | -\$447,307 |
| \$245,960 | \$107,176 | \$30,423 | \$3,803 | \$42,892 | \$30,890 |
| -\$1,504,636 | -\$597,110 | -\$185,310 | -\$27,748 | -\$292,469 | -\$220,877 |
| -\$1,795,723 | -\$996,451 | -\$262,048 | -\$18,774 | -\$247,490 | -\$152,322 |
| -\$539,988 | -\$216,888 | -\$81,199 | -\$10,343 | -\$105,888 | -\$66,760 |
| \$944,620 | \$410,957 | \$116,995 | \$14,665 | \$164,929 | \$119,098 |
| -\$1,044,188 | -\$414,383 | -\$128,602 | -\$19,257 | -\$202,968 | -\$153,284 |
| -\$47,037 | -\$19,000 | -\$5,966 | -\$849 | -\$8,813 | -\$6,842 |
| \$102,858 | \$44,820 | \$12,723 | \$1,591 | \$17,937 | \$12,918 |
| \$1,610,425 | \$700,616 | \$199,458 | \$25,002 | \$281,177 | \$203,043 |
| -\$379,162 | -\$165,218 | -\$46,900 | -\$5,863 | -\$66,121 | -\$47,618 |
| \$30,528 | \$13,302 | \$3,776 | \$472 | \$5,324 | \$3,834 |
| -\$3,780,611 | -\$1,861,511 | -\$1,375,257 | -\$177,630 | -\$1,096,720 | -\$175,767 |
| \$28,247 | \$9,956 | \$8,027 | \$793 | \$7,246 | \$702 |
| -\$608,114 | -\$214,327 | -\$172,814 | -\$17,072 | -\$156,003 | -\$15,112 |
| -\$85,392 | -\$37,209 | -\$10,562 | -\$1,320 | -\$14,891 | -\$10,724 |
| \$326,330 | \$142,197 | \$40,365 | \$5,046 | \$56,908 | \$40,983 |
| -\$58,640,127 | -\$25,457,570 | -\$8,743,237 | -\$1,178,630 | -\$11,127,728 | -\$7,414,109 |
| -\$5,997,853 | -\$3,020,743 | -\$2,170,120 | -\$285,176 | -\$1,731,501 | -\$310,457 |


| \$983,266,246 | \$392,114,839 | \$143,363,620 | \$18,492,934 | \$191,619,190 | \$125,093,418 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$867,018,616 | \$349,267,056 | \$116,400,351 | \$15,776,952 | \$164,794,797 | \$118,779,659 |
| \$116,247,630 | \$42,847,783 | \$26,963,269 | \$2,715,982 | \$26,824,393 | \$6,313,759 |
| \$1,920,997,668 | \$835,730,540 | \$237,923,436 | \$29,823,878 | \$335,402,235 | \$242,200,378 |
| -\$20,091,143 | -\$7,973,105 | -\$2,474,415 | -\$370,517 | -\$3,905,290 | -\$2,949,331 |
| -\$696,536 | -\$296,044 | -\$86,054 | -\$11,343 | -\$125,305 | -\$91,549 |
| -\$5,766,234 | -\$2,604,174 | -\$766,275 | -\$89,965 | -\$976,249 | -\$722,626 |
| \$1,894,443,755 | \$824,857,217 | \$234,596,692 | \$29,352,053 | \$330,395,391 | \$238,436,871 |
| 6.14\% | 5.19\% | 11.49\% | 9.25\% | 8.12\% | 2.65\% |


| Rate TOD Secondary | Rate RTS Transmission | Sp. Contract No. 1 | Sp. Contract No. 2 | St. Lighting RLS, LS, DSK | Lighting Energy LE | Traffic TE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$119,921 | \$93,321 | \$43,113 | \$10,854 | \$16,426 | \$598 | \$559 |
| \$17,897,647 | \$15,195,005 | \$6,378,577 | \$1,714,174 | \$3,135,711 | \$111,141 | \$92,874 |
| \$1,771,781 | \$1,372,502 | \$643,476 | \$160,406 | \$234,827 | \$8,554 | \$8,199 |
| \$1,910 | \$1,479 | \$694 | \$173 | \$253 | \$9 | \$9 |
| \$37,377 | \$28,954 | \$13,575 | \$3,384 | \$4,954 | \$180 | \$173 |
| \$896,588 | \$694,537 | \$325,623 | \$81,171 | \$118,831 | \$4,329 | \$4,149 |
| \$4,506 | \$3,491 | \$1,637 | \$408 | \$597 | \$22 | \$21 |
| \$4,132 | \$3,201 | \$1,501 | \$374 | \$548 | \$20 | \$19 |
| \$197,894 | \$158,303 | \$66,684 | \$17,877 | \$32,502 | \$1,174 | \$967 |
| \$103,628 | \$80,275 | \$37,636 | \$9,382 | \$13,735 | \$500 | \$480 |
| \$2,533,765 | \$2,028,899 | \$851,678 | \$228,871 | \$418,694 | \$15,121 | \$12,396 |
| \$634,784 | \$508,300 | \$213,371 | \$57,339 | \$104,895 | \$3,788 | \$3,105 |
| \$105,352 | \$84,360 | \$35,412 | \$9,516 | \$17,409 | \$629 | \$515 |
| \$24,309,284 | \$20,252,627 | \$8,612,975 | \$2,293,928 | \$4,099,381 | \$146,065 | \$123,465 |


| \$5,564 | \$4,310 | \$2,021 | \$504 | \$737 | \$27 | \$26 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$1,959 | \$1,517 | \$711 | \$177 | \$260 | \$9 | \$9 |
| \$13,131 | \$10,172 | \$4,769 | \$1,189 | \$1,740 | \$63 | \$61 |
| \$4,803 | \$3,720 | \$1,744 | \$435 | \$637 | \$23 | \$22 |
| \$17,322 | \$13,419 | \$6,291 | \$1,568 | \$2,296 | \$84 | \$80 |
| \$696 | \$552 | \$240 | \$63 | \$108 | \$4 | \$3 |
| \$15,712 | \$12,171 | \$5,706 | \$1,422 | \$2,082 | \$76 | \$73 |
| \$3,993 | \$3,094 | \$1,450 | \$362 | \$529 | \$19 | \$18 |
| \$15,692 | \$12,566 | \$5,275 | \$1,417 | \$2,593 | \$94 | \$77 |
| \$106 | \$85 | \$36 | \$10 | \$18 | \$1 | \$1 |
| \$78,978 | \$61,605 | \$28,243 | \$7,147 | \$11,000 | \$400 | \$370 |
| \$2,530 | \$1,960 | \$919 | \$229 | \$335 | \$12 | \$12 |
| \$890,894 | \$756,364 | \$317,507 | \$85,327 | \$156,087 | \$5,532 | \$4,623 |
| \$7,841 | \$6,074 | \$2,848 | \$710 | \$1,039 | \$38 | \$36 |


| $\$ 1,877$ | $\$ 1,454$ | $\$ 682$ | $\$ 170$ | $\$ 249$ | $\$ 9$ | $\$ 9$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 1,157$ | $\$ 896$ | $\$ 420$ | $\$ 105$ | $\$ 153$ | $\$ 6$ | $\$ 5$ |
| $\$ 1,233$ | $\$ 955$ | $\$ 448$ | $\$ 112$ | $\$ 163$ | $\$ 6$ | $\$ 6$ |
| $\$ 4,914$ | $\$ 34,818$ | $\$ 16,324$ | $\$ 445$ | $\$ 4,069$ | $\$ 5,957$ | $\$ 24$ |
| $\$ 44,947$ | $\$ 2,425$ | $\$ 1,137$ | $\$ 283$ | $\$ 415$ | $\$ 23$ |  |
| $\$ 3,131$ | $\$ 808,753$ | $\$ 342,069$ | $\$ 91,449$ | $\$ 165,050$ | $\$ 5,859$ | $\$ 4,936$ |


| $\$ 1,054,558$ | $\$ 816,908$ | $\$ 382,995$ | $\$ 95,473$ | $\$ 139,768$ | $\$ 5,091$ | $\$ 4,880$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 2,640,398$ | $\$ 2,114,286$ | $\$ 887,521$ | $\$ 238,503$ | $\$ 436,315$ | $\$ 15,757$ | $\$ 12,917$ |


| \$3,866,737 | \$3,064,263 | \$1,332,903 | \$349,528 | \$598,851 | \$21,678 | \$18,592 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$52,042 | \$40,314 | \$18,901 | \$4,712 | \$6,897 | \$251 | \$241 |
| \$97,142 | \$75,251 | \$35,280 | \$8,795 | \$12,875 | \$469 | \$450 |
| \$66,167 | \$51,256 | \$24,031 | \$5,990 | \$8,770 | \$319 | \$306 |
| \$7,410 | \$5,740 | \$2,691 | \$671 | \$982 | \$36 | \$34 |
| \$146,849 | \$113,756 | \$53,333 | \$13,295 | \$19,463 | \$709 | \$680 |
| \$320,539 | \$248,304 | \$116,414 | \$29,020 | \$42,483 | \$1,548 | \$1,483 |
| \$1,294 | \$1,002 | \$470 | \$117 | \$171 | \$6 | \$6 |
| \$51 | \$40 | \$19 | \$5 | \$7 | \$0 | \$0 |
| \$67,062 | \$51,949 | \$24,356 | \$6,071 | \$8,888 | \$324 | \$310 |
| \$52,679 | \$40,808 | \$19,132 | \$4,769 | \$6,982 | \$254 | \$244 |
| \$735 | \$570 | \$267 | \$67 | \$97 | \$4 | \$3 |
| \$38,264 | \$29,641 | \$13,897 | \$3,464 | \$5,071 | \$185 | \$177 |
| \$850,235 | \$658,631 | \$308,789 | \$76,975 | \$112,688 | \$4,105 | \$3,935 |
| \$61,045 | \$9,161 | \$22,714 | \$6,606 | \$47,713 | \$750 | \$2,166 |
| \$23,231 | \$0 | \$10,861 | \$2,452 | \$4,793 | \$172 | \$71 |
| \$45,003 | \$0 | \$21,040 | \$4,750 | \$9,286 | \$334 | \$137 |
| \$175,542 | \$0 | \$63,180 | \$14,265 | \$34,132 | \$1,235 | \$505 |
| \$26,126 | \$0 | \$9,403 | \$2,123 | \$5,080 | \$184 | \$75 |
| \$20,326 | \$58,601 | \$5,327 | \$10,655 | \$0 | \$2,134 | \$12,554 |
| \$0 | \$0 | \$0 | \$0 | -\$192,842 | \$0 | \$0 |
| \$91,135 | \$1,094 | \$31,037 | \$7,184 | \$276,427 | \$714 | \$744 |


| \$406 | \$5 | \$138 | \$32 | \$1,231 | \$3 | \$3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$13,319 | \$2 | \$4,803 | \$1,085 | \$4,233 | \$94 | \$41 |
| \$31,195 | \$0 | \$14,584 | \$3,293 | \$6,437 | \$232 | \$95 |
| \$35,857 | \$0 | \$16,764 | \$3,785 | \$7,399 | \$266 | \$109 |
| \$796,654 | \$0 | \$286,727 | \$64,737 | \$154,899 | \$5,606 | \$2,291 |
| \$69,182 | \$0 | \$24,899 | \$5,622 | \$13,451 | \$487 | \$199 |
| \$4,253 | \$0 | \$0 | \$0 | \$2,653 | \$28 | \$33 |
| \$0 | \$0 | \$0 | \$0 | \$331,958 | \$0 | \$0 |
| \$12,210 | \$147 | \$4,158 | \$962 | \$37,034 | \$96 | \$100 |
| \$1,405,484 | \$69,009 | \$515,638 | \$127,552 | \$743,882 | \$12,336 | \$19,123 |
| \$8,853 | \$601 | \$11 | \$22 | \$20,881 | \$37 | \$223 |
| \$18,804 | \$1,277 | \$23 | \$46 | \$44,350 | \$79 | \$474 |
| \$46,398 | \$3,150 | \$57 | \$115 | \$109,431 | \$195 | \$1,169 |
| \$28,793 | \$1,955 | \$36 | \$71 | \$67,910 | \$121 | \$725 |
| \$3,844 | \$261 | \$5 | \$9 | \$9,067 | \$16 | \$97 |
| \$106,693 | \$7,245 | \$132 | \$263 | \$251,638 | \$448 | \$2,687 |
| \$1,493 | \$101 | \$2 | \$4 | \$3,520 | \$6 | \$38 |
| \$94,971 | \$6,449 | \$117 | \$234 | \$223,990 | \$399 | \$2,392 |
| \$439 | \$30 | \$1 | \$1 | \$1,035 | \$2 | \$11 |
| \$2,766 | \$188 | \$3 | \$7 | \$6,523 | \$12 | \$70 |
| \$166 | \$11 | \$0 | \$0 | \$393 | \$1 | \$4 |
| \$99,834 | \$6,779 | \$123 | \$247 | \$235,461 | \$419 | \$2,514 |
| \$718,200 | \$490,801 | \$250,540 | \$64,641 | \$173,933 | \$4,244 | \$5,384 |
| \$233,430 | \$159,521 | \$81,431 | \$21,010 | \$56,532 | \$1,379 | \$1,750 |
| -\$91,955 | -\$62,840 | -\$32,078 | -\$8,276 | -\$22,270 | -\$543 | -\$689 |
| \$229,873 | \$157,090 | \$80,190 | \$20,689 | \$55,670 | \$1,358 | \$1,723 |
| \$202,999 | \$129,640 | \$72,906 | \$17,954 | \$131,924 | \$1,089 | \$1,067 |
| \$106,852 | \$73,020 | \$37,274 | \$9,617 | \$25,877 | \$631 | \$801 |
| \$1,618,013 | \$1,105,712 | \$564,433 | \$145,627 | \$391,848 | \$9,561 | \$12,129 |
| \$1,395 | \$891 | \$501 | \$123 | \$907 | \$7 | \$7 |
| \$53,264 | \$34,016 | \$19,130 | \$4,711 | \$34,615 | \$286 | \$280 |
| -\$6,708 | -\$4,584 | -\$2,340 | -\$604 | -\$1,624 | -\$40 | -\$50 |
| \$125,876 | \$86,021 | \$43,911 | \$11,329 | \$30,485 | \$744 | \$944 |
| \$72,464 | \$46,126 | \$26,021 | \$6,407 | \$47,667 | \$389 | \$382 |


| \$407,859 | \$259,618 | \$146,456 | \$36,060 | \$268,291 | \$2,191 | \$2,149 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$3,671,562 | \$2,475,032 | \$1,288,375 | \$329,289 | \$1,193,855 | \$21,297 | \$25,876 |
| \$35,347,331 | \$27,403,942 | \$12,429,246 | \$3,276,378 | \$7,411,805 | \$212,605 | \$201,498 |
| \$31,652,375 | \$24,472,749 | \$11,158,731 | \$2,942,402 | \$6,835,722 | \$191,757 | \$183,701 |
| \$3,778,294 | \$2,926,838 | \$1,372,203 | \$342,063 | \$500,766 | \$18,242 | \$17,484 |
| \$31,031 | \$24,038 | \$11,270 | \$2,809 | \$4,113 | \$150 | \$144 |
| \$434,165 | \$336,324 | \$157,680 | \$39,307 | \$57,543 | \$2,096 | \$2,009 |
| \$284,817 | \$220,632 | \$103,440 | \$25,786 | \$37,749 | \$1,375 | \$1,318 |
| \$709,891 | \$8,519 | \$241,762 | \$55,959 | \$2,153,212 | \$5,559 | \$5,796 |
| \$431,348 | \$274,570 | \$154,891 | \$38,137 | \$283,743 | \$2,317 | \$2,272 |
| \$5,669,546 | \$3,790,921 | \$2,041,245 | \$504,060 | \$3,037,125 | \$29,739 | \$29,023 |
| -\$193,415 | -\$149,828 | -\$70,244 | -\$17,511 | -\$25,635 | -\$934 | -\$895 |
| -\$349 | -\$271 | -\$127 | -\$32 | -\$46 | -\$2 | -\$2 |
| -\$1,131 | -\$14 | -\$385 | -\$89 | -\$3,429 | -\$9 | -\$9 |
| -\$255 | -\$162 | -\$91 | -\$23 | -\$167 | -\$1 | -\$1 |
| \$81,946 | \$63,479 | \$29,761 | \$7,419 | \$10,861 | \$396 | \$379 |
| \$205 | \$159 | \$74 | \$19 | \$27 | \$1 | \$1 |
| \$906 | \$11 | \$308 | \$71 | \$2,747 | \$7 | \$7 |
| \$188 | \$120 | \$68 | \$17 | \$124 | \$1 | \$1 |
| \$995,067 | \$635,474 | \$357,375 | \$88,010 | \$646,668 | \$5,337 | \$5,232 |
| -\$120,815 | -\$77,156 | -\$43,390 | -\$10,686 | -\$78,515 | -\$648 | -\$635 |
| -\$32 | -\$20 | -\$11 | -\$3 | -\$20 | \$0 | \$0 |
| \$1,585,271 | \$1,012,393 | \$569,345 | \$140,211 | \$1,030,226 | \$8,503 | \$8,336 |
| \$2,347,586 | \$1,484,186 | \$842,681 | \$207,403 | \$1,582,841 | \$12,651 | \$12,414 |


| $\$ 43,364,462$ | $\$ 32,679,049$ | $\$ 15,313,173$ | $\$ 3,987,842$ | $\$ 12,031,771$ | $\$ 254,995$ | $\$ 242,936$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| $\$ 44,224,959$ | $\$ 34,618,863$ | $\$ 14,402,568$ | $\$ 3,479,302$ | $\$ 18,509,064$ | $\$ 255,100$ | $\$ 291,097$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| $\$ 35,347,331$ | $\$ 27,403,942$ | $\$ 12,429,246$ | $\$ 3,276,378$ | $\$ 7,411,805$ | $\$ 212,605$ | $\$ 201,498$ |
| $\$ 5,669,546$ | $\$ 3,790,921$ | $\$ 2,041,245$ | $\$ 504,060$ | $\$ 3,037,125$ | $\$ 29,739$ | $\$ 29,023$ |
| $-\$ 195,149$ | $-\$ 150,274$ | $-\$ 70,848$ | $-\$ 17,654$ | $-\$ 29,277$ | $-\$ 946$ | $-\$ 907$ |


| \$83,245 | \$63,768 | \$30,212 | \$7,525 | \$13,759 | \$405 | \$389 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$275,414 | \$184,155 | \$99,159 | \$24,486 | \$147,537 | \$1,445 | \$1,410 |
| \$995,067 | \$635,474 | \$357,375 | \$88,010 | \$646,668 | \$5,337 | \$5,232 |
| -\$120,815 | -\$77,156 | -\$43,390 | -\$10,686 | -\$78,515 | -\$648 | -\$635 |
| -\$32 | -\$20 | -\$11 | -\$3 | -\$20 | \$0 | \$0 |
|  | -\$370,757 |  |  |  |  |  |
| \$18,646 | \$12,472 | \$8,815 | \$1,704 | \$0 | \$4 | \$66 |
| \$42,073,251 | \$31,492,525 | \$14,851,803 | \$3,873,821 | \$11,149,082 | \$247,940 | \$236,076 |
| \$1,585,271 | \$1,012,393 | \$569,345 | \$140,211 | \$1,030,226 | \$8,503 | \$8,336 |
| \$566,437 | \$2,113,945 | -\$1,018,579 | -\$534,730 | \$6,329,756 | -\$1,344 | \$46,685 |
| \$210,967 | \$787,331 | -\$379,366 | -\$199,158 | \$2,357,494 | -\$500 | \$17,388 |
| \$206,465 | -\$2,163,206 | -\$916,812 | -\$17,801 | -\$282,342 | -\$14,038 | -\$10,975 |
| -\$2,015,710 | -\$1,711,327 | -\$718,383 | -\$193,058 | -\$353,157 | -\$12,517 | -\$10,460 |
| -\$32,159 | -\$26,278 | -\$11,564 | -\$2,524 | -\$14,892 | -\$173 | -\$219 |
| -\$3,470 | -\$2,946 | -\$1,237 | -\$332 | -\$608 | -\$22 | -\$18 |
| -\$120,981 | -\$120,421 | -\$50,378 | -\$13,420 | -\$19,358 | -\$668 | -\$664 |
| -\$213,813 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| \$258 | \$18 | \$2 | \$3 | \$143,147 | \$285 | \$1,674 |
| \$32,377 | \$21,649 | \$11,657 | \$2,879 | \$17,344 | \$170 | \$166 |
| \$142,945 | \$97,549 | \$49,895 | \$12,861 | \$35,824 | \$843 | \$1,065 |
| -\$157,230 | -\$107,298 | -\$54,881 | -\$14,146 | -\$39,404 | -\$927 | -\$1,172 |
| \$11,030 | \$6,872 | \$3,956 | \$973 | \$7,825 | \$60 | \$59 |
| -\$76,411 | -\$59,192 | -\$27,751 | -\$6,918 | -\$10,127 | -\$369 | -\$354 |
| -\$57,636 | -\$2,830 | -\$21,145 | -\$5,231 | -\$30,505 | -\$506 | -\$784 |
| -\$22,293 | -\$17,283 | -\$7,129 | -\$1,695 | -\$10,228 | -\$129 | -\$153 |
| \$42,407 | \$26,612 | \$15,196 | \$3,748 | \$29,553 | \$232 | \$228 |
| -\$53,028 | -\$41,078 | -\$19,259 | -\$4,801 | -\$7,028 | -\$256 | -\$245 |
| -\$2,281 | -\$1,768 | -\$802 | -\$211 | -\$478 | -\$14 | -\$13 |
| \$4,613 | \$2,874 | \$1,655 | \$407 | \$3,272 | \$25 | \$25 |
| \$72,298 | \$45,369 | \$25,906 | \$6,390 | \$50,383 | \$395 | \$388 |
| -\$17,004 | -\$10,593 | -\$6,099 | -\$1,500 | -\$12,063 | -\$92 | -\$91 |
| \$1,369 | \$853 | \$491 | \$121 | \$971 | \$7 | \$7 |
| \$998,154 | -\$98,646 | -\$39,961 | \$74,232 | -\$27,209 | -\$143 | -\$155 |
| \$115 | \$429 | -\$207 | -\$109 | \$1,285 | \$0 | \$9 |
| -\$2,475 | -\$9,238 | \$4,451 | \$2,337 | -\$27,663 | \$6 | -\$204 |
| -\$3,830 | -\$2,386 | -\$1,374 | -\$338 | -\$2,717 | -\$21 | -\$20 |
| \$14,635 | \$9,117 | \$5,249 | \$1,291 | \$10,382 | \$79 | \$78 |
| -\$1,458,121 | -\$1,999,942 | -\$841,712 | -\$139,041 | -\$255,449 | -\$13,735 | -\$10,852 |
| \$1,664,587 | -\$163,264 | -\$75,100 | \$121,240 | -\$26,893 | -\$303 | -\$122 |


| \$44,431,425 | \$32,455,657 | \$13,485,756 | \$3,461,501 | \$18,226,722 | \$241,062 | \$280,123 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$40,826,097 | \$30,279,914 | \$13,630,725 | \$3,535,622 | \$13,251,126 | \$233,705 | \$242,611 |
| \$3,605,327 | \$2,175,743 | -\$144,968 | -\$74,121 | \$4,975,596 | \$7,356 | \$37,511 |
| \$86,240,516 | \$54,118,579 | \$30,901,946 | \$7,622,525 | \$60,099,697 | \$471,194 | \$462,745 |
| -\$1,020,306 | -\$790,376 | -\$370,555 | -\$92,372 | -\$135,229 | -\$4,926 | -\$4,722 |
| -\$32,377 | -\$21,649 | -\$11,657 | -\$2,879 | -\$17,344 | -\$170 | -\$166 |
| -\$253,655 | -\$171,093 | -\$88,152 | -\$22,650 | -\$68,233 | -\$1,487 | -\$1,675 |
| \$84,934,178 | \$53,135,461 | \$30,431,581 | \$7,504,624 | \$59,878,891 | \$464,611 | \$456,183 |
| 4.24\% | 4.09\% | -0.48\% | -0.99\% | 8.31\% | 1.58\% | 8.22\% |




## 543 MAINT. OF RESERVES, DAMS, AND WATERWAYS 51

## 544 MAINTENANCE OF ELECTRIC PLANT <br> 1

545 MAINTENANCE OF MISC HYDRAULIC PLANT
Total Hydraulic Power Generation Maint. Expense ..... \$194,067Total Hydraulic Power Generation Expense\$493,985
Other Power Generation Operation Expense
546 OPERATION SUPERVISION \& ENGINEERING ..... 51 ..... \$37,065
547 FUEL
548 GENERATION EXPENSE ..... 51 ..... \$96,566
549 MISC OTHER POWER GENERATION ..... 51 ..... \$1,649
550 RENTS
Total Other Power Generation Expenses ..... \$135,280
Other Power Generation Maintenance Expense
551 MAINTENANCE SUPERVISION \& ENGINEERING ..... 51 ..... \$21,608
552 MAINTENANCE OF STRUCTURES ..... 51 ..... \$57,956
553 MAINTENANCE OF GENERATING \& ELEC PLANT ..... 51 ..... \$264,849
554 MAINTENANCE OF MISC OTHER POWER GEN PLT ..... 51 ..... \$31,948
Total Other Power Generation Maintenance Expense ..... \$376,361
Total Other Power Generation Expense ..... \$511,641
Total Production Expense ..... \$32,249,542
Purchased Power
555 PURCHASED POWER
556 SYSTEM CONTROL AND LOAD DISPATCH ..... 51 ..... \$1,105,816
557 OTHER EXPENSES
Total Purchased Power Labor ..... \$1,105,816
Transmission Labor Expenses
560 OPERATION SUPERVISION AND ENG ..... 52 ..... \$586,814
561 LOAD DISPATCHING ..... 52 ..... \$1,395,743
562 STATION EXPENSES ..... 52 ..... \$668,825
563 OVERHEAD LINE EXPENSES ..... 52 ..... \$21,025
566 MISC. TRANSMISSION EXPENSES ..... 52 ..... \$88,917
569 MAINTENANCE OF STRUCTURES
570 MAINT OF STATION EQUIPMENT ..... 52 ..... \$259,554
571 MAINT OF OVERHEAD LINES ..... 52 ..... \$44,707
573 MISC PLANT ..... 52
Distribution Operation Labor Expense
580 OPERATION SUPERVISION AND ENGI ..... 64
\$1,318,755
581 LOAD DISPATCHING ..... 28\$452,751
582 STATION EXPENSES ..... 28 ..... \$289,546
583 OVERHEAD LINE EXPENSES ..... 55 ..... \$1,949,678
584 UNDERGROUND LINE EXPENSES ..... \$143,329
585 STREET LIGHTING EXPENSE
586 METER EXPENSES ..... 26\$2,341,499
586 METER EXPENSES - LOAD MANAGEMENT
587 CUSTOMER INSTALLATIONS EXPENSE 588 MISCELLANEOUS DISTRIBUTION EXP ..... 53 ..... \$1,028,668
589 RENTS
Total Distribution Operation Labor Expense ..... \$7,524,226
Distribution Maintenance Labor Expense
590 MAINTENANCE SUPERVISION AND EN ..... 65 ..... \$72,860
591 MAINTENANCE OF STRUCTURES ..... \$1,047
592 MAINTENANCE OF STATION EQUIPMENT ..... 28 ..... \$198,076
593 MAINTENANCE OF OVERHEAD LINES ..... 55 ..... \$1,992,241
594 MAINTENANCE OF UNDERGROUND LINES ..... 58 ..... \$397,833
595 MAINTENANCE OF LINE TRANSFORMER ..... 70 ..... \$103,347
596 MAINTENANCE OF ST LIGHTS \& SIG SYSTEMS ..... 15 ..... \$7,334
597 MAINTENANCE OF METERS
598 MAINTENANCE OF MISC DISTR PLANT53\$52,506
Total Distribution Maintenance Labor Expense ..... \$2,825,244
Total Distribution Operation and Maintenance Labor Expenses ..... \$10,349,470
Transmission and Distribution Labor Expenses ..... \$13,417,097
Production, Transmission and Distribution Labor Expenses$\$ 46,772,455$
Customer Accounts Expense
901 SUPERVISION/CUSTOMER ACCTS ..... 6 ..... \$678,685
902 METER READING EXPENSES ..... \$232,835
903 RECORDS AND COLLECTION ..... 6 ..... \$2,494,338
904 UNCOLLECTIBLE ACCOUNTS905 MISC CUST ACCOUNTS6\$159,695
Total Customer Accounts Labor Expense ..... \$3,565,553
Customer Service Expense
907 SUPERVISION ..... 6\$105,222
908 CUSTOMER ASSISTANCE EXPENSES ..... 6 ..... \$594,558
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT
909 INFORMATIONAL AND INSTRUCTIONAL
909 INFORM AND INSTRUC -LOAD MGMT
910 MISCELLANEOUS CUSTOMER SERVICE
911 DEMONSTRATION AND SELLING EXP
912 DEMONSTRATION AND SELLING EXP
913 WATER HEATER - HEAT PUMP PROGRAM
915 MDSE-JOBBING-CONTRACT
916 MISC SALES EXPENSE
Total Customer Service Labor Expense ..... \$699,780
Sub-Total Labor Exp ..... \$51,037,788
Administrative and General Expense
920 ADMIN. \& GEN. SALARIES- ..... 66 ..... \$12,759,896
921 OFFICE SUPPLIES AND EXPENSES ..... 66 ..... \$28,200
922 ADMIN. EXPENSES TRANSFERRED - CREDIT ..... 66 ..... -\$1,186,638
923 OUTSIDE SERVICES EMPLOYED
924 PROPERTY INSURANCE
925 INJURIES AND DAMAGES - INSURANCE ..... 66 ..... \$49,990
926 EMPLOYEE BENEFITS ..... 66 ..... \$346
928 REGULATORY COMMISSION FEES
929 DUPLICATE CHARGES-CR
930 MISCELLANEOUS GENERAL EXPENSES ..... 66 ..... \$23,307
931 RENTS AND LEASES
935 MAINTENANCE OF GENERAL PLANT ..... 59 ..... \$1,251,386
Total Administrative and General Expense ..... \$12,926,487
Total Operation and Maintenance Expenses ..... \$63,964,275
Operation and Maintenance Expenses Less Purchase Power ..... \$63,964,275

## Louisville Gas \& Electric

 Electric Cost of Service Study (Labor)| Residential | Gen. Service | Rate PS | Rate PS | Rate TOD | Rate TOD | Rate RTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate RS | GSS | Primary | Secondary | Primary | Secondary | Transmission |


| \$581,234 | \$181,724 | \$27,527 | \$288,831 | \$219,981 | \$75,863 | \$59,035 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$867,571 | \$286,153 | \$46,834 | \$477,135 | \$383,702 | \$129,729 | \$103,880 |
| \$4,539,982 | \$1,408,961 | \$210,977 | \$2,223,719 | \$1,679,384 | \$580,975 | \$450,049 |
| \$194,818 | \$60,461 | \$9,053 | \$95,423 | \$72,065 | \$24,931 | \$19,312 |
| \$1,729,591 | \$536,770 | \$80,376 | \$847,167 | \$639,793 | \$221,333 | \$171,455 |
| \$7,913,196 | \$2,474,069 | \$374,767 | \$3,932,275 | \$2,994,926 | \$1,032,830 | \$803,732 |
| \$636,210 | \$209,398 | \$34,173 | \$348,522 | \$279,727 | \$94,642 | \$75,708 |
| \$123,136 | \$38,215 | \$5,722 | \$60,313 | \$45,549 | \$15,757 | \$12,206 |
| \$2,664,052 | \$878,691 | \$143,813 | \$1,465,138 | \$1,178,234 | \$398,360 | \$318,984 |
| \$591,989 | \$195,257 | \$31,957 | \$325,574 | \$261,820 | \$88,521 | \$70,883 |
| \$54,680 | \$18,035 | \$2,952 | \$30,072 | \$24,183 | \$8,176 | \$6,547 |
| \$4,070,067 | \$1,339,597 | \$218,617 | \$2,229,619 | \$1,789,513 | \$605,456 | \$484,328 |
| \$11,983,264 | \$3,813,666 | \$593,384 | \$6,161,894 | \$4,784,439 | \$1,638,286 | \$1,288,060 |
| \$34,407 | \$10,678 | \$1,599 | \$16,853 | \$12,728 | \$4,403 | \$3,411 |
| \$84,196 | \$26,130 | \$3,913 | \$41,240 | \$31,145 | \$10,774 | \$8,346 |
| \$418 | \$130 | \$19 | \$205 | \$155 | \$53 | \$41 |
| \$119,021 | \$36,938 | \$5,531 | \$58,298 | \$44,027 | \$15,231 | \$11,799 |
| \$3,736 | \$1,206 | \$192 | \$1,975 | \$1,557 | \$530 | \$420 |


| \$12,080 | \$3,749 | \$561 | \$5,917 | \$4,469 | \$1,546 | \$1,197 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$12,356 | \$3,835 | \$574 | \$6,052 | \$4,571 | \$1,581 | \$1,225 |
| \$44,804 | \$14,778 | \$2,419 | \$24,640 | \$19,815 | \$6,700 | \$5,365 |
| \$72,975 | \$23,568 | \$3,746 | \$38,585 | \$30,411 | \$10,357 | \$8,207 |
| \$191,997 | \$60,506 | \$9,277 | \$96,882 | \$74,439 | \$25,588 | \$20,006 |
| \$14,709 | \$4,565 | \$684 | \$7,205 | \$5,441 | \$1,882 | \$1,458 |
| \$38,322 | \$11,893 | \$1,781 | \$18,770 | \$14,176 | \$4,904 | \$3,799 |
| \$654 | \$203 | \$30 | \$321 | \$242 | \$84 | \$65 |
| \$53,685 | \$16,661 | \$2,495 | \$26,296 | \$19,859 | \$6,870 | \$5,322 |
| \$8,575 | \$2,661 | \$398 | \$4,200 | \$3,172 | \$1,097 | \$850 |
| \$23,000 | \$7,138 | \$1,069 | \$11,265 | \$8,508 | \$2,943 | \$2,280 |
| \$105,104 | \$32,619 | \$4,884 | \$51,481 | \$38,879 | \$13,450 | \$10,419 |
| \$12,678 | \$3,935 | \$589 | \$6,210 | \$4,690 | \$1,622 | \$1,257 |
| \$149,358 | \$46,352 | \$6,941 | \$73,157 | \$55,249 | \$19,113 | \$14,806 |
| \$203,043 | \$63,013 | \$9,436 | \$99,452 | \$75,108 | \$25,983 | \$20,128 |
| \$12,378,304 | \$3,937,185 | \$612,096 | \$6,358,228 | \$4,933,985 | \$1,689,857 | \$1,328,193 |
| \$438,839 | \$136,192 | \$20,393 | \$214,947 | \$162,331 | \$56,158 | \$43,502 |
| \$438,839 | \$136,192 | \$20,393 | \$214,947 | \$162,331 | \$56,158 | \$43,502 |
| \$232,875 | \$72,272 | \$10,822 | \$114,064 | \$86,143 | \$29,801 | \$23,085 |
| \$553,896 | \$171,899 | \$25,740 | \$271,303 | \$204,892 | \$70,881 | \$54,908 |
| \$265,421 | \$82,372 | \$12,334 | \$130,005 | \$98,182 | \$33,966 | \$26,311 |
| \$8,344 | \$2,589 | \$388 | \$4,087 | \$3,086 | \$1,068 | \$827 |
| \$35,286 | \$10,951 | \$1,640 | \$17,284 | \$13,053 | \$4,516 | \$3,498 |
| \$103,003 | \$31,967 | \$4,787 | \$50,452 | \$38,102 | \$13,181 | \$10,211 |
| \$17,742 | \$5,506 | \$824 | \$8,690 | \$6,563 | \$2,270 | \$1,759 |
| \$810 | \$251 | \$38 | \$397 | \$300 | \$104 | \$80 |


| $\$ 776,774$ | $\$ 212,460$ | $\$ 13,495$ | $\$ 150,978$ | $\$ 86,802$ | $\$ 31,810$ | $\$ 4,774$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 217,209$ | $\$ 61,623$ | $\$ 6,422$ | $\$ 75,132$ | $\$ 60,123$ | $\$ 18,014$ | $\$ 0$ |
| $\$ 138,911$ | $\$ 39,409$ | $\$ 4,107$ | $\$ 48,049$ | $\$ 38,450$ | $\$ 11,520$ | $\$ 0$ |
| $\$ 1,038,868$ | $\$ 264,048$ | $\$ 20,741$ | $\$ 307,481$ | $\$ 194,181$ | $\$ 75,574$ | $\$ 0$ |
| $\$ 76,372$ | $\$ 19,411$ | $\$ 1,525$ | $\$ 22,604$ | $\$ 14,275$ | $\$ 5,556$ | $\$ 0$ |
| $\$ 1,638,793$ | $\$ 486,687$ | $\$ 22,208$ | $\$ 127,514$ | $\$ 24,991$ | $\$ 7,661$ | $\$ 22,087$ |

\$545,00
\$128,56
\$129,657
\$76,431
\$31,362
\$376
\$4,431,927
\$1,212,204
\$76,994
\$861,414
\$495,254
\$181,496
\$27,237

| $\$ 39,078$ | $\$ 9,794$ | $\$ 759$ | $\$ 11,239$ | $\$ 7,105$ | $\$ 2,759$ | $\$ 1$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 502$ | $\$ 143$ | $\$ 15$ | $\$ 174$ | $\$ 139$ | $\$ 42$ | $\$ 0$ |
| $\$ 95,028$ | $\$ 26,960$ | $\$ 2,810$ | $\$ 32,870$ | $\$ 26,304$ | $\$ 7,881$ | $\$ 0$ |
| $\$ 1,061,548$ | $\$ 269,813$ | $\$ 21,194$ | $\$ 314,193$ | $\$ 198,420$ | $\$ 77,224$ | $\$ 0$ |
| $\$ 211,982$ | $\$ 53,879$ | $\$ 4,232$ | $\$ 62,742$ | $\$ 39,623$ | $\$ 15,421$ | $\$ 0$ |
| $\$ 79,328$ | $\$ 12,644$ | $\$ 0$ | $\$ 7,981$ | $\$ 0$ | $\$ 2,072$ | $\$ 0$ |
| $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
|  |  |  |  |  |  |  |
| $\$ 27,818$ | $\$ 6,562$ | $\$ 434$ | $\$ 6,618$ | $\$ 3,901$ | $\$ 1,601$ | $\$ 19$ |


| $\$ 1,515,284$ | $\$ 379,794$ | $\$ 29,444$ | $\$ 435,816$ | $\$ 275,491$ | $\$ 106,999$ | $\$ 20$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\$ 5,947,211$ | $\$ 1,591,998$ | $\$ 106,438$ | $\$ 1,297,230$ | $\$ 770,745$ | $\$ 288,495$ | $\$ 27,257$ |
| $\$ 7,164,589$ | $\$ 1,969,806$ | $\$ 163,011$ | $\$ 1,893,512$ | $\$ 1,221,065$ | $\$ 444,281$ | $\$ 147,935$ |
| $\$ 19,981,732$ | $\$ 6,043,182$ | $\$ 795,500$ | $\$ 8,466,687$ | $\$ 6,317,381$ | $\$ 2,190,296$ | $\$ 1,519,631$ |


| $\$ 506,907$ | $\$ 126,175$ | $\$ 619$ | $\$ 21,208$ | $\$ 3,352$ | $\$ 5,903$ | $\$ 401$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 173,904$ | $\$ 43,287$ | $\$ 213$ | $\$ 7,276$ | $\$ 1,150$ | $\$ 2,025$ | $\$ 138$ |
| $\$ 1,863,011$ | $\$ 463,727$ | $\$ 2,277$ | $\$ 77,945$ | $\$ 12,321$ | $\$ 21,696$ | $\$ 1,473$ |
|  |  |  |  |  |  |  |
| $\$ 119,276$ | $\$ 29,689$ | $\$ 146$ | $\$ 4,990$ | $\$ 789$ | $\$ 1,389$ | $\$ 94$ |
| $\$ 2,663,098$ | $\$ 662,878$ | $\$ 3,255$ | $\$ 111,419$ | $\$ 17,613$ | $\$ 31,014$ | $\$ 2,106$ |
|  |  |  |  |  |  |  |
| $\$ 78,590$ | $\$ 19,562$ | $\$ 96$ | $\$ 3,288$ | $\$ 520$ | $\$ 915$ | $\$ 62$ |
| $\$ 444,073$ | $\$ 110,535$ | $\$ 543$ | $\$ 18,579$ | $\$ 2,937$ | $\$ 5,172$ | $\$ 351$ |


| \$522,663 | \$130,097 | \$639 | \$21,867 | \$3,457 | \$6,087 | \$413 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$23,167,493 | \$6,836,157 | \$799,393 | \$8,599,973 | \$6,338,451 | \$2,227,397 | \$1,522,150 |
| \$5,792,077 | \$1,709,099 | \$199,855 | \$2,150,069 | \$1,584,668 | \$556,869 | \$380,551 |
| \$12,801 | \$3,777 | \$442 | \$4,752 | \$3,502 | \$1,231 | \$841 |
| -\$538,648 | -\$158,942 | -\$18,586 | -\$199,951 | -\$147,370 | -\$51,787 | -\$35,390 |
| \$22,692 | \$6,696 | \$783 | \$8,423 | \$6,208 | \$2,182 | \$1,491 |
| \$157 | \$46 | \$5 | \$58 | \$43 | \$15 | \$10 |
| \$10,580 | \$3,122 | \$365 | \$3,927 | \$2,895 | \$1,017 | \$695 |
| \$541,399 | \$154,734 | \$19,648 | \$220,223 | \$159,279 | \$56,713 | \$36,100 |
| \$5,841,057 | \$1,718,533 | \$202,512 | \$2,187,502 | \$1,609,226 | \$566,239 | \$384,298 |
| \$29,008,549 | \$8,554,690 | \$1,001,906 | \$10,787,475 | \$7,947,676 | \$2,793,636 | \$1,906,449 |
| \$29,008,549 | \$8,554,690 | \$1,001,906 | \$10,787,475 | \$7,947,676 | \$2,793,636 | \$1,906,449 |


| Sp. Contract | Sp. Contract | St. Lighting | Lighting Energy | Traffic |
| :---: | :---: | :---: | :---: | :---: |
| No. 1 | No. 2 | RLS, LS, DSK | LE | TE |


| \$27,274 | \$6,866 | \$10,391 | \$378 | \$354 |
| :---: | :---: | :---: | :---: | :---: |
| \$43,606 | \$11,718 | \$21,437 | \$774 | \$635 |
| \$210,999 | \$52,598 | \$77,001 | \$2,805 | \$2,688 |
| \$9,054 | \$2,257 | \$3,304 | \$120 | \$115 |
| \$80,384 | \$20,038 | \$29,335 | \$1,069 | \$1,024 |
| \$371,317 | \$93,477 | \$141,468 | \$5,146 | \$4,817 |
| \$31,891 | \$8,549 | \$15,544 | \$561 | \$462 |
| \$5,723 | \$1,427 | \$2,088 | \$76 | \$73 |
| \$133,901 | \$35,983 | \$65,827 | \$2,377 | \$1,949 |
| \$29,755 | \$7,996 | \$14,628 | \$528 | \$433 |
| \$2,748 | \$739 | \$1,351 | \$49 | \$40 |
| \$204,018 | \$54,694 | \$99,438 | \$3,592 | \$2,957 |
| \$575,335 | \$148,171 | \$240,907 | \$8,738 | \$7,774 |
| \$1,599 | \$399 | \$584 | \$21 | \$20 |
| \$3,913 | \$975 | \$1,428 | \$52 | \$50 |
| \$19 | \$5 | \$7 | \$0 | \$0 |
| \$5,532 | \$1,379 | \$2,019 | \$74 | \$70 |
| \$183 | \$48 | \$82 | \$3 | \$3 |


| \$561 | \$140 | \$205 | \$7 | \$7 |
| :---: | :---: | :---: | :---: | :---: |
| \$574 | \$143 | \$210 | \$8 | \$7 |
| \$2,252 | \$605 | \$1,107 | \$40 | \$33 |
| \$3,570 | \$936 | \$1,604 | \$58 | \$50 |
| \$9,102 | \$2,315 | \$3,622 | \$132 | \$120 |
| \$684 | \$170 | \$249 | \$9 | \$9 |
| \$1,781 | \$444 | \$650 | \$24 | \$23 |
| \$30 | \$8 | \$11 | \$0 | \$0 |
| \$2,495 | \$622 | \$911 | \$33 | \$32 |
| \$399 | \$99 | \$145 | \$5 | \$5 |
| \$1,069 | \$266 | \$390 | \$14 | \$14 |
| \$4,885 | \$1,218 | \$1,783 | \$65 | \$62 |
| \$589 | \$147 | \$215 | \$8 | \$8 |
| \$6,941 | \$1,730 | \$2,533 | \$92 | \$88 |
| \$9,437 | \$2,352 | \$3,444 | \$125 | \$120 |
| \$593,873 | \$152,838 | \$247,973 | \$8,995 | \$8,014 |
| \$20,395 | \$5,084 | \$7,443 | \$271 | \$260 |
| \$20,395 | \$5,084 | \$7,443 | \$271 | \$260 |
| \$10,823 | \$2,698 | \$3,950 | \$144 | \$138 |
| \$25,743 | \$6,417 | \$9,394 | \$342 | \$328 |
| \$12,336 | \$3,075 | \$4,502 | \$164 | \$157 |
| \$388 | \$97 | \$142 | \$5 | \$5 |
| \$1,640 | \$409 | \$598 | \$22 | \$21 |
| \$4,787 | \$1,193 | \$1,747 | \$64 | \$61 |
| \$825 | \$206 | \$301 | \$11 | \$11 |
| \$38 | \$9 | \$14 | \$1 | \$0 |


| $\$ 11,836$ | $\$ 3,442$ | $\$ 24,863$ | $\$ 391$ | $\$ 1,129$ |
| ---: | ---: | ---: | ---: | ---: |
| $\$ 8,422$ | $\$ 1,901$ | $\$ 3,717$ | $\$ 134$ | $\$ 55$ |
| $\$ 5,386$ | $\$ 1,216$ | $\$ 2,377$ | $\$ 86$ | $\$ 35$ |
| $\$ 27,200$ | $\$ 6,141$ | $\$ 14,694$ | $\$ 532$ | $\$ 217$ |
| $\$ 2,000$ | $\$ 451$ | $\$ 1,080$ | $\$ 39$ | $\$ 16$ |
| $\$ 2,008$ | $\$ 4,016$ | $\$ 0$ | $\$ 804$ | $\$ 4,732$ |
|  |  |  |  |  |
|  |  | $\$ 95,125$ | $\$ 246$ | $\$ 256$ |
| $\$ 10,681$ | $\$ 2,472$ |  |  |  |
|  |  | $\$ 141,856$ | $\$ 2,231$ | $\$ 6,440$ |


| $\$ 995$ | $\$ 225$ | $\$ 877$ | $\$ 20$ | $\$ 8$ |
| ---: | ---: | ---: | ---: | ---: |
| $\$ 19$ | $\$ 4$ | $\$ 9$ | $\$ 0$ | $\$ 0$ |
| $\$ 3,684$ | $\$ 832$ | $\$ 1,626$ | $\$ 59$ | $\$ 24$ |
| $\$ 27,794$ | $\$ 6,275$ | $\$ 15,015$ | $\$ 543$ | $\$ 222$ |
| $\$ 5,550$ | $\$ 1,253$ | $\$ 2,998$ | $\$ 109$ | $\$ 44$ |
| $\$ 0$ | $\$ 0$ | $\$ 1,292$ | $\$ 14$ | $\$ 16$ |
| $\$ 0$ | $\$ 0$ | $\$ 7,334$ | $\$ 0$ | $\$ 0$ |


| $\$ 545$ | $\$ 126$ | $\$ 4,855$ | $\$ 13$ | $\$ 13$ |
| :--- | :--- | :--- | :--- | :--- |

\$38,588 \$8,716 \$34,007 \$757 \$328

| $\$ 106,120$ | $\$ 28,356$ | $\$ 175,863$ | $\$ 2,988$ | $\$ 6,768$ |
| :---: | :---: | :---: | :---: | :---: |
| $\$ 162,699$ | $\$ 42,460$ | $\$ 196,511$ | $\$ 3,740$ | $\$ 7,489$ |
| $\$ 776,967$ | $\$ 200,383$ | $\$ 451,926$ | $\$ 13,006$ | $\$ 15,763$ |


| $\$ 7$ | $\$ 15$ | $\$ 13,923$ | $\$ 25$ | $\$ 149$ |
| ---: | ---: | ---: | ---: | ---: |
| $\$ 3$ | $\$ 5$ | $\$ 4,777$ | $\$ 9$ | $\$ 51$ |
| $\$ 27$ | $\$ 54$ | $\$ 51,170$ | $\$ 91$ | $\$ 546$ |
|  |  |  |  |  |
| $\$ 2$ | $\$ 3$ | $\$ 3,276$ | $\$ 6$ | $\$ 35$ |
| $\$ 38$ | $\$ 77$ | $\$ 73,146$ | $\$ 130$ | $\$ 781$ |
|  |  |  |  |  |
| $\$ 1$ | $\$ 2$ | $\$ 2,159$ | $\$ 4$ | $\$ 23$ |
| $\$ 6$ | $\$ 13$ | $\$ 12,197$ | $\$ 22$ | $\$ 130$ |


| \$8 | \$15 | \$14,356 | \$26 | \$153 |
| :---: | :---: | :---: | :---: | :---: |
| \$777,013 | \$200,474 | \$539,428 | \$13,162 | \$16,697 |
| \$194,260 | \$50,120 | \$134,862 | \$3,291 | \$4,174 |
| \$429 | \$111 | \$298 | \$7 | \$9 |
| -\$18,066 | -\$4,661 | -\$12,542 | -\$306 | -\$388 |
| \$761 | \$196 | \$528 | \$13 | \$16 |
| \$5 | \$1 | \$4 | \$0 | \$0 |
| \$355 | \$92 | \$246 | \$6 | \$8 |
| \$20,365 | \$5,014 | \$37,306 | \$305 | \$299 |
| \$198,110 | \$50,874 | \$160,703 | \$3,315 | \$4,118 |
| \$975,123 | \$251,348 | \$700,131 | \$16,477 | \$20,815 |
| \$975,123 | \$251,348 | \$700,131 | \$16,477 | \$20,815 |


| Acct. No. | Account Description | Allocator | Total System | Residential Rate RS |
| :---: | :---: | :---: | :---: | :---: |
| REVENUE |  |  |  |  |
|  | Sales | 74 | \$908,666,506 | \$364,969,258 |
|  | Intercompany Sales | 2 | \$78,675,999 | \$28,853,942 |
|  | Off-System Sales | 82 | \$46,874,070 | \$18,135,543 |
|  | Brokered Purchases |  |  |  |
|  | Settled Swap Revenue | 2 | \$2,055,720 | \$753,923 |
|  | Settled Swap Expense | 2 | -\$4,796,799 | -\$1,759,197 |
|  | Forfeited Discounts | 76 | \$5,456,486 | \$4,190,879 |
|  | Misc Service Revenues | 83 | \$1,623,075 | \$1,371,661 |
|  | Rent From Electric Property | 69 | \$2,958,357 | \$1,287,034 |
|  | Other Electric Revenue | 69 | \$6,683,812 | \$2,907,794 |
|  | Unbilled Revenue | 74 | -\$293,000 | -\$117,685 |
|  | TOTAL REVENUE |  | \#\#\#\#\#\#\#\#\#\#\#\# | 420,593,153 |
| Proforma Adjustments |  |  |  |  |
|  | Eliminate unbilled revenues | 85 | \$293,000 | \$117,685 |
|  | Eliminate rate mechanism revenue acc | 85 | -\$1,663,941 | -\$668,328 |
|  | Mismatch in fuel cost recover | 2 | -\$35,115,292 | -\$12,878,319 |
|  | Annualized FAC roll-in to base rates | 43 | -\$3,930,286 | -\$1,508,372 |
|  | Adjustment to reflect changes to FAC ( | 43 | -\$2,123,450 | -\$814,941 |
|  | Eliminate ECR revenues | 49 | -\$4,889,807 | -\$1,953,120 |
|  | To reflect a full year of the ECR roll-in |  |  |  |
|  | Remove off-system ECR revenues | 82 | -\$539,866 | -\$208,874 |
|  | Adjustment to off-system sales margir | 82 | -\$6,108,465 | -\$2,363,361 |
|  | Eliminate brokered sales revenues | 2 | \$2,741,079 | \$1,005,274 |
|  | Eliminate DSM revenue | 48 | -\$14,412,912 | -\$9,990,910 |
|  | Annualized year end customer revenue | 86 | \$1,202,528 | \$868,168 |
|  | Customer rate switching revenue adjus | 84 | -\$101,432 | -\$87,579 |
|  | Adjustment to remove out of period iteı | 85 | \$10,864 | \$4,364 |
|  | Subtotal |  | -\$64,637,980 | -\$28,478,314 |

## Louisville Gas \& Electric

## Electric Cost of Service Study

(Revenues)

| Gen. Service | Rate PS | Rate PS | Rate TOD | Rate TOD | Rate RTS | Sp. Contract |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GSS | Primary | Secondary | Primary | Secondary | Transmission | No. 1 |


| $\$ 136,637,414$ | $\$ 17,404,836$ | $\$ 178,183,330$ | $\$ 112,340,938$ | $\$ 37,513,761$ | $\$ 29,082,432$ | $\$ 11,996,226$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 9,634,540$ | $\$ 1,571,511$ | $\$ 15,838,927$ | $\$ 12,685,825$ | $\$ 4,056,354$ | $\$ 3,443,822$ | $\$ 1,445,652$ |
| $\$ 5,995,058$ | $\$ 880,360$ | $\$ 9,188,146$ | $\$ 6,982,573$ | $\$ 2,335,272$ | $\$ 1,944,553$ | $\$ 859,817$ |
|  |  |  |  |  |  |  |
| $\$ 251,740$ | $\$ 41,062$ | $\$ 413,854$ | $\$ 331,467$ | $\$ 105,988$ | $\$ 89,983$ | $\$ 37,773$ |
| $-\$ 587,409$ | $-\$ 95,814$ | $-\$ 965,684$ | $-\$ 773,442$ | $-\$ 247,312$ | $-\$ 209,966$ | $-\$ 88,140$ |
| $\$ 944,054$ | $\$ 10,700$ | $\$ 193,798$ | $\$ 71,158$ | $\$ 40,121$ | $\$ 5,776$ | $\$ 0$ |
| $\$ 251,414$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 366,405$ | $\$ 45,929$ | $\$ 516,523$ | $\$ 372,991$ | $\$ 132,811$ | $\$ 83,343$ | $\$ 47,589$ |
| $\$ 827,818$ | $\$ 103,768$ | $\$ 1,166,980$ | $\$ 842,698$ | $\$ 300,060$ | $\$ 188,297$ | $\$ 107,519$ |
| $-\$ 44,059$ | $-\$ 5,612$ | $-\$ 57,455$ | $-\$ 36,224$ | $-\$ 12,096$ | $-\$ 9,378$ | $-\$ 3,868$ |

## \$154,276,976 \$19,956,740 \$204,478,419 <br> \$132,817,984 \$44,224,959 <br> \$34,618,863 \$14,402,568

| \$44,059 | \$5,612 | \$57,455 | \$36,224 | \$12,096 | \$9,378 | \$3,868 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -\$250,209 | -\$31,872 | -\$326,288 | -\$205,718 | -\$68,695 | -\$53,255 | -\$21,967 |
| -\$4,300,164 | -\$701,409 | -\$7,069,355 | -\$5,662,038 | -\$1,810,464 | -\$1,537,074 | -\$645,235 |
| -\$482,005 | -\$86,513 | -\$772,592 | -\$612,633 | -\$173,801 | -\$172,996 | -\$72,373 |
| -\$260,417 | -\$46,741 | -\$417,415 | -\$330,993 | -\$93,901 | -\$93,466 | -\$39,102 |
| -\$736,830 | -\$97,782 | -\$964,846 | -\$601,427 | -\$196,228 | -\$160,348 | -\$70,565 |
| -\$69,047 | -\$10,139 | -\$105,823 | -\$80,421 | -\$26,896 | -\$22,396 | -\$9,903 |
| -\$781,255 | -\$114,725 | -\$1,197,367 | -\$909,945 | -\$304,324 | -\$253,407 | -\$112,048 |
| \$335,668 | \$54,752 | \$551,830 | \$441,975 | \$141,324 | \$119,983 | \$50,367 |
| -\$2,375,008 | -\$134,390 | -\$1,367,715 | -\$254,612 | -\$290,277 | \$0 | \$0 |
| \$109,144 | \$209 | \$7,138 | \$231 | \$387 | \$27 | \$2 |
| -\$2,148,925 | -\$301,015 | -\$1,256,382 | \$453,445 | \$3,016,796 | \$0 | \$0 |
| \$1,634 | \$208 | \$2,130 | \$1,343 | \$449 | \$348 | \$143 |
| -\$10,913,357 | -\$1,463,806 | -\$12,859,229 | -\$7,724,566 | \$206,465 | -\$2,163,206 | -\$916,812 |


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| Alloc. No Allocator Description |  | Total System |
| :---: | :---: | :---: |
| 1 Average Demand (Loss Adjusted) Adjusted For Rate Switching | Energy | 1,394,754 |
| 2 Energy (Loss Adjusted)Before Rate Switching |  | 12,251,529,228 |
| 3 Customers (Monthly Bills) |  | 5,892,216 |
| 4 Average Customers (Bills/12) |  | 5,892,216 |
| 5 Average Customers (Lighting = Lights) |  | 491,018 |
| 6 Weighted Average Customers (Lighting =10 Lights per Cust) | Cust05 | 465,619 |
| 7 Street Lighting | Cust04 | 95,516 |
| 8 Average Customers | Cust01 | 491,018 |
| 9 Average Customers (Lighting = 10 Lights per Cust) | Cust06 | 403,984 |
| 10 Average Secondary Customers | Cust07 | 403,793 |
| 11 Average Primary Customers | Cust08 | 403,973 |
| 12 Year End Customers |  | 488,377 |
| 13 Year End Customers (Lighting = Lights) |  | 488,377 |
| 14 Weighted Year End Customers (Lighting =10 Lights per Cust) | YECust05 | 471,544 |
| 15 Street Lighting | YECust04 | 83,856,546 |
| 16 Year End Customers | YECust01 | 488,377 |
| 17 Year End Customers (Lighting = 10 Lights per Cust) | YECust06 | 408,982 |
| 18 Year End Secondary Customers | YECust07 | 408,789 |
| 19 Year End Primary Customers | YECust08 | 408,971 |
| 20 Maximum Class Non-Coincident Peak Demands | NCP | 3,163,308 |
| 21 |  |  |
| 22 Net Utility Plant | UPT | 2,205,517,587 |
| 23 Total Utility Plant | TUP | 4,079,661,192 |
| 24 |  |  |
| 25 |  |  |
| 26 Meter Cost - Weighted Cost of Meters | C03 | 30,717,106 |
| 27 Customer Services - Weighted cost of Services | C02 | 134,946,455 |
| 28 Maximum Class Demands (Primary) | NCPP | 3,063,701 |
| 29 Sum of the Individual Customer Demands (Secondary) | SICD | 4,317,584 |
| 30 Summer Peak Period Demand Allocator | SCP | 2,653,133 |
| 31 Winter Peak Period Demand Allocator | WCP | 1,690,104 |

48 Remove DSM Revenues DSMREV ..... 14,423,888
49 Remove ECR Revenues ECRREV ..... 5,979,130
50
51 Gross Production Plant ..... 2,409,933,760
52 Gross Transmission Plant ..... 258,654,497
53 Gross Distribution Plant ..... 982,954,507
54 Total Prod.,Trans., Distrib Plant ..... 3,651,542,764
55 Dist. Overhead Lines Gross Plant ..... 371,611,072
5657 Gross Total Plant in Service3,934,849,118
58 Dist. Underground Lines Gross Plant ..... 212,881,720
59 Gross General Plant ..... 16,083,154
60 Labor Accts 501-507 ..... 18,662,563
61 Labor Accts 511-514 ..... 9,366,509
62 Labor Accts 536-540 ..... 213,216
63 Labor Accts 542-545 ..... 184,133
64 Labor Accts 581-588 ..... 6,205,471
65 Labor Accts 591-598 ..... 2,752,384
66 Labor Accts 500-916 ..... 51,037,788
67 O\&M less Purchased Power ..... 659,819,057
68 Dist. Lines Gross Plant ..... 584,492,792
69 Rate Base ..... 1,920,997,668
70 Gross Transformer Plant ..... 139,487,571
71 Depreciation Expense DET ..... 121,970,365
72 Total Labor ..... LBT ..... 63,964,275
73 Distribution O\&M ..... 43,789,329
74 Sales Revenue R01 ..... 908,031,044
75
76 Late Payment Revenue ..... 5,456,486
77
78 O\&M Expenses OMT$728,886,236$
79
80
81
82 Off-System Sales RS01 ..... 46,874,069
83 Misc. Service Revenue ..... 1.00000
84 Rate Switching Allocator ..... -101,432
85 Billing Determinant Rev net of CSR \& HEA ..... 908,031,044
86 Year End Rev Adjustment ..... 488,377
87 O\&M less Fuel \& Purchased Power ..... \$312,680,886
88 Intermediate \& Peak Production Plant Allocated Amount ..... \$614,243,917
89 Proforma Adjustments Before Income Tax ..... -\$10,117,393
MEMOMEMO103

## Louisville Gas \& Electric

## Electric Cost of Service Study

(Allocator Amounts)

| Residential Rate RS | $\begin{gathered} \text { Gen. Service } \\ \text { GSS } \end{gathered}$ | Rate PS <br> Primary | Rate PS Secondary | Rate TOD <br> Primary | Rate TOD <br> Secondary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 509,886 | 168,177 | 27,525 | 280,420 | 225,508 | 76,244 |
| 4,493,173,553 | 1,500,303,183 | 244,717,784 | 2,466,458,418 | 1,975,453,293 | 631,660,709 |
| 4,173,228 | 519,384 | 1,020 | 34,920 | 1,104 | 1,944 |
| 4,173,228 | 519,384 | 1,020 | 34,920 | 1,104 | 1,944 |
| 347,769 | 43,282 | 85 | 2,910 | 92 | 162 |
| 347,769 | 86,564 | 425 | 14,550 | 2,300 | 4,050 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 347,769 | 43,282 | 85 | 2,910 | 92 | 162 |
| 347,769 | 43,282 | 85 | 2,910 | 92 | 162 |
| 347,769 | 43,282 | 0 | 2,910 | 0 | 162 |
| 347,769 | 43,282 | 85 | 2,910 | 92 | 162 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |
| 352,585 | 88,652 | 425 | 14,495 | 2,350 | 3,925 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |
| 352,585 | 44,326 | 0 | 2,899 | 0 | 157 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |
| 1,469,824 | 416,991 | 43,457 | 508,405 | 406,845 | 121,895 |
| 961,044,342 | 272,806,308 | 34,104,259 | 384,614,339 | 276,988,138 | 98,909,268 |
| 1,763,051,647 | 504,423,395 | 64,205,662 | 718,966,414 | 520,342,902 | 185,192,687 |
| \$21,498,606 | \$6,384,636 | \$291,331 | \$1,672,797 | \$327,846 | \$100,501 |
| \$111,626,948 | \$18,642,791 | \$0 | \$3,982,520 | \$0 | \$317,130 |
| 1,469,824 | 416,991 | 43,457 | 508,405 | 406,845 | 121,895 |
| 2,988,203 | 575,992 | 0 | 574,237 | 0 | 154,086 |
| 1,295,444 | 346,779 | 38,901 | 463,942 | 274,019 | 104,635 |
| 681,511 | 269,020 | 27,396 | 315,495 | 207,553 | 79,282 |


| $\begin{aligned} & 9,998,518 \\ & 2,388,225 \end{aligned}$ | $\begin{array}{r} 2,376,817 \\ 900,977 \end{array}$ | $\begin{aligned} & 134,492 \\ & 119,565 \end{aligned}$ | $\begin{aligned} & 1,368,757 \\ & 1,179,789 \end{aligned}$ | $\begin{aligned} & 254,806 \\ & 735,409 \end{aligned}$ | $\begin{aligned} & 290,498 \\ & 239,943 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 956,374,366 | 296,806,184 | 44,443,555 | 468,439,707 | 353,772,411 | 122,385,816 |
| 102,646,195 | 31,855,753 | 4,770,059 | 50,276,916 | 37,969,851 | 13,135,482 |
| 520,780,760 | 122,851,593 | 8,119,264 | 123,895,203 | 73,034,338 | 29,968,095 |
| 1,579,801,321 | 451,513,530 | 57,332,878 | 642,611,825 | 464,776,600 | 165,489,392 |
| 198,009,605 | 50,327,932 | 3,953,332 | 58,606,203 | 37,011,144 | 14,404,440 |
| 1,702,431,751 | 486,545,216 | 61,776,405 | 692,437,795 | 500,803,248 | 178,319,649 |
| 113,432,103 | 28,830,941 | 2,264,712 | 33,573,244 | 21,202,264 | 8,251,751 |
| 6,958,206 | 1,988,683 | 252,522 | 2,830,372 | 2,047,100 | 728,895 |
| 7,331,962 | 2,292,346 | 347,240 | 3,643,444 | 2,774,945 | 956,968 |
| 3,433,857 | 1,130,198 | 184,444 | 1,881,097 | 1,509,786 | 510,814 |
| 84,614 | 26,260 | 3,932 | 41,445 | 31,300 | 10,828 |
| 69,240 | 22,361 | 3,554 | 36,610 | 28,855 | 9,827 |
| 3,655,153 | 999,743 | 63,500 | 710,436 | 408,451 | 149,686 |
| 1,476,206 | 370,000 | 28,685 | 424,577 | 268,387 | 104,240 |
| 23,167,493 | 6,836,157 | 799,393 | 8,599,973 | 6,338,451 | 2,227,397 |
| 268,525,213 | 84,062,165 | 11,812,360 | 122,823,573 | 95,158,309 | 31,652,375 |
| 311,441,707 | 79,158,873 | 6,218,044 | 92,179,448 | 58,213,408 | 22,656,190 |
| 835,730,540 | 237,923,436 | 29,823,878 | 335,402,235 | 242,200,378 | 86,240,516 |
| 107,069,648 | 17,065,301 | 0 | 10,771,565 | 0 | 2,796,497 |
| 51,840,223 | 15,068,912 | 1,986,192 | 21,942,215 | 16,031,164 | 5,669,546 |
| 29,008,549 | 8,554,690 | 1,001,906 | 10,787,475 | 7,947,676 | 2,793,636 |
| 24,298,801 | 6,390,123 | 457,803 | 6,035,141 | 3,714,437 | 1,405,484 |
| 364,714,022 | 136,541,859 | 17,392,664 | 178,058,720 | 112,262,374 | 37,487,526 |
| 4,190,879 | 944,054 | 10,700 | 193,798 | 71,158 | 40,121 |
| 294,423,782 | 92,443,765 | 13,148,531 | 136,571,159 | 106,016,192 | 35,347,331 |
| 18,135,543 | 5,995,058 | 880,360 | 9,188,146 | 6,982,573 | 2,335,272 |
| 0.84510 | 0.15490 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| -87,579 | -2,148,925 | -301,015 | -1,256,382 | 453,445 | 3,016,796 |
| 364,714,022 | 136,541,859 | 17,392,664 | 178,058,720 | 112,262,374 | 37,487,526 |
| 352,585 | 44,326 | 85 | 2,899 | 94 | 157 |


| $\$ 141,214,408$ | $\$ 41,552,165$ | $\$ 4,878,460$ | $\$ 52,938,268$ | $\$ 39,185,276$ | $\$ 13,754,728$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 299,916,588$ | $\$ 80,285,041$ | $\$ 9,006,221$ | $\$ 107,410,202$ | $\$ 63,439,904$ | $\$ 24,224,723$ |
| $-4,981,638$ | $-3,680,361$ | $-475,360$ | $-2,934,961$ | $-470,375$ | $2,671,185$ |


| Rate RTS <br> Transmission | Sp. Contract <br> No. 1 | Sp. Contract <br> No. 2 | St. Lighting |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| RLS, LS, DSK |  |  |  |  |$\quad$| Lighting Energy |
| ---: |
| LE |$\quad$| Traffic |
| :---: |
| TE |


| 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 196,069 | 86,285 | 18,832 | 111,110 | 1,293 | 1,633 |
| 94,805,606 | 44,448,141 | 11,080,034 | 16,220,707 | 590,888 | 566,347 |
| 10,175,340 | 4,770,551 | 1,189,203 | 1,740,944 | 63,419 | 60,785 |
| 359,625 | 10,206,013 | 2,362,323 | 90,897,969 | 234,656 | 244,669 |
| 105,340,572 | 59,424,705 | 14,631,559 | 108,859,620 | 888,962 | 871,801 |
| 0 | 5,184,353 | 1,170,525 | 2,800,750 | 101,372 | 41,415 |
| 113,495,600 | 64,031,500 | 15,765,749 | 117,344,830 | 957,930 | 939,446 |
| 0 | 2,969,917 | 670,549 | 1,604,442 | 58,072 | 23,725 |
| 463,971 | 261,735 | 64,444 | 479,470 | 3,915 | 3,840 |
| 744,697 | 344,043 | 86,611 | 131,077 | 4,768 | 4,463 |
| 408,621 | 172,127 | 46,144 | 83,895 | 3,030 | 2,495 |
| 8,388 | 3,932 | 980 | 1,435 | 52 | 50 |
| 7,787 | 3,388 | 888 | 1,522 | 55 | 47 |
| 22,463 | 55,696 | 16,198 | 116,994 | 1,840 | 5,311 |
| 19 | 37,593 | 8,491 | 33,130 | 737 | 320 |
| 1,522,150 | 777,013 | 200,474 | 539,428 | 13,162 | 16,697 |
| 24,472,749 | 11,158,731 | 2,942,402 | 6,835,722 | 191,757 | 183,701 |
| 0 | 8,154,270 | 1,841,074 | 4,405,193 | 159,444 | 65,141 |
| 54,118,579 | 30,901,946 | 7,622,525 | 60,099,697 | 471,194 | 462,745 |
| 0 | 0 | 0 | 1,744,296 | 18,541 | 21,722 |
| 3,790,921 | 2,041,245 | 504,060 | 3,037,125 | 29,739 | 29,023 |
| 1,906,449 | 975,123 | 251,348 | 700,131 | 16,477 | 20,815 |
| 69,009 | 515,638 | 127,552 | 743,882 | 12,336 | 19,123 |
| 29,062,094 | 11,987,837 | 2,850,388 | 17,199,655 | 217,032 | 256,873 |
| 5,776 | 0 | 0 | 0 | 0 | 0 |
| 27,403,942 | 12,429,246 | 3,276,378 | 7,411,805 | 212,605 | 201,498 |
| 1,944,553 | 859,817 | 214,611 | 315,338 | 11,309 | 11,489 |
| 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| 0 | 0 | 221,863 | 0 | 365 | 0 |
| 29,062,094 | 11,987,837 | 2,850,388 | 17,199,655 | 217,032 | 256,873 |
| 11 | 1 | 2 | 87,026 | 173 | 1,018 |


| $\$ 9,277,744$ | $\$ 4,780,153$ | $\$ 1,228,228$ | $\$ 3,700,012$ | $\$ 80,616$ | $\$ 90,827$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 16,203,604$ | $\$ 11,453,118$ | $\$ 2,213,297$ | $\$ 0$ | $\$ 5,093$ | $\$ 86,124$ |
| $-263,988$ | $-106,940$ | 198,653 | $-72,814$ | -382 | -414 |

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2 Energy (Loss Adjusted)Before Rate Switching \(0 \quad 100.0000 \%\)
3 Customers (Monthly Bills) 100.0000\%
4 Average Customers (Bills/12) 100.0000\%
5 Average Customers (Lighting = Lights) 100.0000\%
6 Weighted Average Customers (Lighting =10 Lights per Cust) Cust05 100.0000\%
7 Street Lighting Cust04 100.0000\%
Average Customers
9 Average Customers (Lighting = 10 Lights per Cust) Cust06 100.0000\%
10 Average Secondary Customers Cust07 100.0000\%
11 Averag 100.0000\%
13 Year End Customers (Lighting = Lights) 100.0000\%
14 Weighted Year End Customers (Lighting =10 Lights per Cust) YECust05 100.0000\%
15 Street Lighting
YECust01
100.0000\%

17 Year End Customers (Lighting = 10 Lights per Cust) \(\quad\) YECust06 100.0000\%
18 Year End Secondary Customers
YECust08
100.0000\%

20 Maximum Class Non-Coincident Peak Demands

SICD
100.0000\%

23 Total Utility Plant
SCP
100.0000\%

27 Customer Services - Weighted cost of Services 100.0000\%
28 Maximum Class Demands (Primary) 100.0000\%
29 Sum of the Individual Customer Demands (Secondary) 100.0000\%

31 Winter Peak Period Demand Allocator
0
100.0000\%

48 Remove DSM Revenu
49 Remove ECR Revenues
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51 Gross Production Plant
52 Gross Transmission Plant
53 Gross Distribution Plant
54 Total Prod.,Trans., Distrib Plant
55 Dist. Overhead Lines Gross Plant
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57 Gross Total Plant in Service
58 Dist. Underground Lines Gross Plant
59 Gross General Plant
60 Labor Accts 501-507
61 Labor Accts 511-514
62 Labor Accts 536-540
63 Labor Accts 542-545
64 Labor Accts 581-588
65 Labor Accts 591-598
66 Labor Accts 500-916
67 O\&M less Purchased Power
68 Dist. Lines Gross Plant
69 Rate Base
70 Gross Transformer Plant
71 Depreciation Expense
72 Total Labor
73 Distribution O\&M
74 Sales Revenue
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76 Late Payment Revenue
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78 O\&M Expenses
RS01 0 \#\# 100.0000\%
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82 Off-System Sales \(0 \quad 0\) \#\# 100.0000\%
83 Misc. Service Revenue
84 Rate Switching Allocator
85 Billing Determinant Rev net of CSR \& HEA
86 Year End Rev Adjustment

0 \#\# 100.0000\%
0 \#\# 100.0000\%
0 \#\# 100.0000\%
0 \#\# 100.0000\%
87 O\&M less Fuel \& Purchased Power ..... 0 \#\# 100.0000\%
88 Intermediate \& Peak Production Plant Allocated Amount0 \#\# 100.0000\%
89 Proforma Adjustments Before Income Tax 0 \#\# ..... 100.0000\%
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\section*{Louisville Gas \& Electric}

Electric Cost of Service Study
(Allocator Percentages)
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Residential Rate RS & Gen. Service GSS & \begin{tabular}{l}
Rate PS \\
Primary
\end{tabular} & Rate PS Secondary & Rate TOD Primary & Rate TOD Secondary & \begin{tabular}{l}
Rate RTS \\
Transmission
\end{tabular} & Sp. Contract No. 1 \\
\hline 36.5574\% & 12.0578\% & 1.9735\% & 20.1053\% & 16.1683\% & 5.4665\% & 4.3773\% & 1.8375\% \\
\hline 36.6744\% & 12.2458\% & 1.9974\% & 20.1318\% & 16.1241\% & 5.1558\% & 4.3772\% & 1.8375\% \\
\hline 70.8261\% & 8.8147\% & 0.0173\% & 0.5926\% & 0.0187\% & 0.0330\% & 0.0022\% & 0.0002\% \\
\hline 70.8261\% & 8.8147\% & 0.0173\% & 0.5926\% & 0.0187\% & 0.0330\% & 0.0022\% & 0.0002\% \\
\hline 70.8261\% & 8.8147\% & 0.0173\% & 0.5926\% & 0.0187\% & 0.0330\% & 0.0022\% & 0.0002\% \\
\hline 74.6896\% & 18.5912\% & 0.0913\% & 3.1249\% & 0.4940\% & 0.8698\% & 0.0591\% & 0.0011\% \\
\hline 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% \\
\hline 70.8261\% & 8.8147\% & 0.0173\% & 0.5926\% & 0.0187\% & 0.0330\% & 0.0022\% & 0.0002\% \\
\hline 86.0848\% & 10.7138\% & 0.0210\% & 0.7203\% & 0.0228\% & 0.0401\% & 0.0027\% & 0.0002\% \\
\hline 86.1255\% & 10.7188\% & 0.0000\% & 0.7207\% & 0.0000\% & 0.0401\% & 0.0000\% & 0.0000\% \\
\hline 86.0871\% & 10.7141\% & 0.0210\% & 0.7203\% & 0.0228\% & 0.0401\% & 0.0000\% & 0.0002\% \\
\hline 72.1953\% & 9.0762\% & 0.0174\% & 0.5936\% & 0.0192\% & 0.0321\% & 0.0023\% & 0.0002\% \\
\hline 72.1953\% & 9.0762\% & 0.0174\% & 0.5936\% & 0.0192\% & 0.0321\% & 0.0023\% & 0.0002\% \\
\hline 74.7724\% & 18.8004\% & 0.0901\% & 3.0739\% & 0.4984\% & 0.8324\% & 0.0583\% & 0.0011\% \\
\hline 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% & 0.0000\% \\
\hline 72.1953\% & 9.0762\% & 0.0174\% & 0.5936\% & 0.0192\% & 0.0321\% & 0.0023\% & 0.0002\% \\
\hline 86.2105\% & 10.8381\% & 0.0208\% & 0.7088\% & 0.0230\% & 0.0384\% & 0.0027\% & 0.0002\% \\
\hline 86.2512\% & 10.8433\% & 0.0000\% & 0.7092\% & 0.0000\% & 0.0384\% & 0.0000\% & 0.0000\% \\
\hline 86.2128\% & 10.8384\% & 0.0208\% & 0.7089\% & 0.0230\% & 0.0384\% & 0.0000\% & 0.0002\% \\
\hline 46.4648\% & 13.1821\% & 1.3738\% & 16.0719\% & 12.8614\% & 3.8534\% & 3.1488\% & 1.8016\% \\
\hline 43.5745\% & 12.3693\% & 1.5463\% & 17.4387\% & 12.5589\% & 4.4846\% & 2.7938\% & 1.6086\% \\
\hline 43.2156\% & 12.3643\% & 1.5738\% & 17.6232\% & 12.7546\% & 4.5394\% & 2.8990\% & 1.6303\% \\
\hline 69.9890\% & 20.7853\% & 0.9484\% & 5.4458\% & 1.0673\% & 0.3272\% & 0.9433\% & 0.0858\% \\
\hline 82.7194\% & 13.8150\% & 0.0000\% & 2.9512\% & 0.0000\% & 0.2350\% & 0.0000\% & 0.0000\% \\
\hline 47.9754\% & 13.6107\% & 1.4184\% & 16.5945\% & 13.2795\% & 3.9787\% & 0.0000\% & 1.8601\% \\
\hline 69.2101\% & 13.3406\% & 0.0000\% & 13.3000\% & 0.0000\% & 3.5688\% & 0.0000\% & 0.0000\% \\
\hline 48.8270\% & 13.0705\% & 1.4662\% & 17.4866\% & 10.3281\% & 3.9438\% & 2.6380\% & 1.8646\% \\
\hline 40.3236\% & 15.9174\% & 1.6210\% & 18.6672\% & 12.2805\% & 4.6910\% & 4.3468\% & 1.7845\% \\
\hline
\end{tabular}
\begin{tabular}{lrrrrrrr}
\(69.3192 \%\) & \(16.4783 \%\) & \(0.9324 \%\) & \(9.4895 \%\) & \(1.7666 \%\) & \(2.0140 \%\) & \(0.0000 \%\) & \(0.0000 \%\) \\
\(39.9427 \%\) & \(15.0687 \%\) & \(1.9997 \%\) & \(19.7318 \%\) & \(12.2996 \%\) & \(4.0130 \%\) & \(3.2792 \%\) & \(1.4431 \%\) \\
& & & & & & & \\
\(39.6847 \%\) & \(12.3159 \%\) & \(1.8442 \%\) & \(19.4379 \%\) & \(14.6798 \%\) & \(5.0784 \%\) & \(3.9340 \%\) & \(1.8444 \%\) \\
\(39.6847 \%\) & \(12.3159 \%\) & \(1.8442 \%\) & \(19.4379 \%\) & \(14.6798 \%\) & \(5.0784 \%\) & \(3.9340 \%\) & \(1.8444 \%\) \\
\(52.9812 \%\) & \(12.4982 \%\) & \(0.8260 \%\) & \(12.6044 \%\) & \(7.4301 \%\) & \(3.0488 \%\) & \(0.0366 \%\) & \(1.0383 \%\) \\
\(43.2639 \%\) & \(12.3650 \%\) & \(1.5701 \%\) & \(17.5984 \%\) & \(12.7282 \%\) & \(4.5320 \%\) & \(2.8848 \%\) & \(1.6274 \%\) \\
\(53.2841 \%\) & \(13.5432 \%\) & \(1.0638 \%\) & \(15.7708 \%\) & \(9.9596 \%\) & \(3.8762 \%\) & \(0.0000 \%\) & \(1.3951 \%\) \\
& & & & & & & \\
\(43.2655 \%\) & \(12.3650 \%\) & \(1.5700 \%\) & \(17.5976 \%\) & \(12.7274 \%\) & \(4.5318 \%\) & \(2.8844 \%\) & \(1.6273 \%\) \\
\(53.2841 \%\) & \(13.5432 \%\) & \(1.0638 \%\) & \(15.7708 \%\) & \(9.9596 \%\) & \(3.8762 \%\) & \(0.0000 \%\) & \(1.3951 \%\) \\
\(43.2639 \%\) & \(12.3650 \%\) & \(1.5701 \%\) & \(17.5984 \%\) & \(12.7282 \%\) & \(4.5320 \%\) & \(2.8848 \%\) & \(1.6274 \%\) \\
\(39.2870 \%\) & \(12.2831 \%\) & \(1.8606 \%\) & \(19.5227 \%\) & \(14.8690 \%\) & \(5.1277 \%\) & \(3.9903 \%\) & \(1.8435 \%\) \\
\(36.6610 \%\) & \(12.0664 \%\) & \(1.9692 \%\) & \(20.0832 \%\) & \(16.1190 \%\) & \(5.4536 \%\) & \(4.3626 \%\) & \(1.8377 \%\) \\
\(39.6847 \%\) & \(12.3159 \%\) & \(1.8442 \%\) & \(19.4379 \%\) & \(14.6798 \%\) & \(5.0784 \%\) & \(3.9340 \%\) & \(1.8444 \%\) \\
\(37.6032 \%\) & \(12.1441 \%\) & \(1.9302 \%\) & \(19.8821 \%\) & \(15.6705 \%\) & \(5.3367 \%\) & \(4.2290 \%\) & \(1.8398 \%\) \\
\(58.9021 \%\) & \(16.1107 \%\) & \(1.0233 \%\) & \(11.4485 \%\) & \(6.5821 \%\) & \(2.4122 \%\) & \(0.3620 \%\) & \(0.8975 \%\) \\
\(53.6337 \%\) & \(13.4429 \%\) & \(1.0422 \%\) & \(15.4258 \%\) & \(9.7511 \%\) & \(3.7872 \%\) & \(0.0007 \%\) & \(1.3658 \%\) \\
\(45.3928 \%\) & \(13.3943 \%\) & \(1.5663 \%\) & \(16.8502 \%\) & \(12.4191 \%\) & \(4.3642 \%\) & \(2.9824 \%\) & \(1.5224 \%\) \\
\(40.6968 \%\) & \(12.7402 \%\) & \(1.7902 \%\) & \(18.6147 \%\) & \(14.4219 \%\) & \(4.7971 \%\) & \(3.7090 \%\) & \(1.6912 \%\) \\
\(53.2841 \%\) & \(13.5432 \%\) & \(1.0638 \%\) & \(15.7708 \%\) & \(9.9596 \%\) & \(3.8762 \%\) & \(0.0000 \%\) & \(1.3951 \%\) \\
\(43.5050 \%\) & \(12.3854 \%\) & \(1.5525 \%\) & \(17.4598 \%\) & \(12.6081 \%\) & \(4.4894 \%\) & \(2.8172 \%\) & \(1.6086 \%\) \\
\(76.7593 \%\) & \(12.2343 \%\) & \(0.0000 \%\) & \(7.7222 \%\) & \(0.0000 \%\) & \(2.0048 \%\) & \(0.0000 \%\) & \(0.0000 \%\) \\
\(42.5023 \%\) & \(12.3546 \%\) & \(1.6284 \%\) & \(17.9898 \%\) & \(13.1435 \%\) & \(4.6483 \%\) & \(3.1081 \%\) & \(1.6736 \%\) \\
\(45.3512 \%\) & \(13.3742 \%\) & \(1.5664 \%\) & \(16.8648 \%\) & \(12.4252 \%\) & \(4.3675 \%\) & \(2.9805 \%\) & \(1.5245 \%\) \\
\(55.4902 \%\) & \(14.5929 \%\) & \(1.0455 \%\) & \(13.7822 \%\) & \(8.4825 \%\) & \(3.2097 \%\) & \(0.1576 \%\) & \(1.1775 \%\) \\
\(40.1654 \%\) & \(15.0371 \%\) & \(1.9154 \%\) & \(19.6093 \%\) & \(12.3633 \%\) & \(4.1284 \%\) & \(3.2006 \%\) & \(1.3202 \%\)
\end{tabular}
\begin{tabular}{lrrrrrrr}
\(38.6899 \%\) & \(12.7897 \%\) & \(1.8781 \%\) & \(19.6018 \%\) & \(14.8965 \%\) & \(4.9820 \%\) & \(4.1485 \%\) & \(1.8343 \%\) \\
\(84.5100 \%\) & \(15.4900 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) \\
\(86.3426 \%\) & \(2118.5868 \%\) & \(296.7653 \%\) & \(1238.6446 \%\) & \(-447.0433 \%\) & \(-2974.2054 \%\) & \(0.0000 \%\) & \(0.0000 \%\) \\
\(40.1654 \%\) & \(15.0371 \%\) & \(1.9154 \%\) & \(19.6093 \%\) & \(12.3633 \%\) & \(4.1284 \%\) & \(3.2006 \%\) & \(1.3202 \%\) \\
\(72.1953 \%\) & \(9.0762 \%\) & \(0.0174 \%\) & \(0.5936 \%\) & \(0.0192 \%\) & \(0.0321 \%\) & \(0.0023 \%\) & \(0.0002 \%\)
\end{tabular}
\begin{tabular}{rrrrrrrr}
\(45.1625 \%\) & \(13.2890 \%\) & \(1.5602 \%\) & \(16.9304 \%\) & \(12.5320 \%\) & \(4.3990 \%\) & \(2.9672 \%\) & \(1.5288 \%\) \\
\(48.8270 \%\) & \(13.0705 \%\) & \(1.4662 \%\) & \(17.4866 \%\) & \(10.3281 \%\) & \(3.9438 \%\) & \(2.6380 \%\) & \(1.8646 \%\) \\
\(49.2384 \%\) & \(36.3766 \%\) & \(4.6984 \%\) & \(29.0091 \%\) & \(4.6492 \%\) & \(-26.4019 \%\) & \(2.6092 \%\) & \(1.0570 \%\)
\end{tabular}
\begin{tabular}{cccc}
\hline Sp. Contract & St. Lighting ighting Energ & Traffic \\
No. 2 & RLS, LS, DSK & LE & TE \\
\hline
\end{tabular}
\begin{tabular}{lrrrr}
\(0.4938 \%\) & \(0.9033 \%\) & \(0.0326 \%\) & \(0.0267 \%\) & \(0.00000000 \%\) \\
\(0.4938 \%\) & \(0.9033 \%\) & \(0.0320 \%\) & \(0.0268 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(19.4526 \%\) & \(0.0346 \%\) & \(0.2073 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(19.4526 \%\) & \(0.0346 \%\) & \(0.2073 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(19.4526 \%\) & \(0.0346 \%\) & \(0.2073 \%\) & \(0.00000000 \%\) \\
\(0.0021 \%\) & \(2.0515 \%\) & \(0.0037 \%\) & \(0.0219 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(100.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(19.4526 \%\) & \(0.0346 \%\) & \(0.2073 \%\) & \(0.00000000 \%\) \\
\(0.0005 \%\) & \(2.3643 \%\) & \(0.0042 \%\) & \(0.0252 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(2.3655 \%\) & \(0.0042 \%\) & \(0.0252 \%\) & \(0.00000000 \%\) \\
\(0.0005 \%\) & \(2.3644 \%\) & \(0.0042 \%\) & \(0.0252 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(17.8194 \%\) & \(0.0354 \%\) & \(0.2084 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(17.8194 \%\) & \(0.0354 \%\) & \(0.2084 \%\) & \(0.00000000 \%\) \\
\(0.0021 \%\) & \(1.8456 \%\) & \(0.0036 \%\) & \(0.0216 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(100.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.00000000 \%\) \\
\(0.0004 \%\) & \(17.8194 \%\) & \(0.0354 \%\) & \(0.2084 \%\) & \(0.00000000 \%\) \\
\(0.0005 \%\) & \(2.1279 \%\) & \(0.0042 \%\) & \(0.0249 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(2.1289 \%\) & \(0.0042 \%\) & \(0.0249 \%\) & \(0.00000000 \%\) \\
\(0.0005 \%\) & \(2.1279 \%\) & \(0.0042 \%\) & \(0.0249 \%\) & \(0.00000000 \%\) \\
\(0.4068 \%\) & \(0.7951 \%\) & \(0.0286 \%\) & \(0.0118 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
\(0.3956 \%\) & \(3.1815 \%\) & \(0.0243 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
\(0.4015 \%\) & \(2.9500 \%\) & \(0.0243 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
\(0.1715 \%\) & \(0.0000 \%\) & \(0.0343 \%\) & \(0.2021 \%\) & \(0.00000000 \%\) \\
\hline \(0.0000 \%\) & \(0.0000 \%\) & \(0.0406 \%\) & \(0.2388 \%\) & \(0.00000000 \%\) \\
\(0.4200 \%\) & \(0.8209 \%\) & \(0.0295 \%\) & \(0.0121 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(0.5519 \%\) & \(0.0205 \%\) & \(0.0082 \%\) & \(0.00000000 \%\) \\
\(0.3603 \%\) & \(0.0000 \%\) & \(0.0008 \%\) & \(0.0140 \%\) & \(0.00000000 \%\) \\
\(0.3454 \%\) & \(0.0000 \%\) & \(0.0007 \%\) & \(0.0220 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & & \\
\hline
\end{tabular}
\begin{tabular}{lllll}
\(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.0000 \%\) & \(0.00000000 \%\) \\
\(0.3150 \%\) & \(1.8583 \%\) & \(0.0216 \%\) & \(0.0273 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
\(0.4598 \%\) & \(0.6731 \%\) & \(0.0245 \%\) & \(0.0235 \%\) & \(0.00000000 \%\) \\
\(0.4598 \%\) & \(0.6731 \%\) & \(0.0245 \%\) & \(0.0235 \%\) & \(0.00000000 \%\) \\
\(0.2403 \%\) & \(9.2474 \%\) & \(0.0239 \%\) & \(0.0249 \%\) & \(0.00000000 \%\) \\
\(0.4007 \%\) & \(2.9812 \%\) & \(0.0243 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
\(0.3150 \%\) & \(0.7537 \%\) & \(0.0273 \%\) & \(0.0111 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
\(0.4007 \%\) & \(2.9822 \%\) & \(0.0243 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
\(0.3150 \%\) & \(0.7537 \%\) & \(0.0273 \%\) & \(0.0111 \%\) & \(0.00000000 \%\) \\
\(0.4007 \%\) & \(2.9812 \%\) & \(0.0243 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
\(0.4641 \%\) & \(0.7024 \%\) & \(0.0255 \%\) & \(0.0239 \%\) & \(0.00000000 \%\) \\
\(0.4927 \%\) & \(0.8957 \%\) & \(0.0324 \%\) & \(0.0266 \%\) & \(0.00000000 \%\) \\
\(0.4598 \%\) & \(0.6731 \%\) & \(0.0245 \%\) & \(0.0235 \%\) & \(0.00000000 \%\) \\
\(0.4824 \%\) & \(0.8263 \%\) & \(0.0299 \%\) & \(0.0257 \%\) & \(0.00000000 \%\) \\
\(0.2610 \%\) & \(1.8853 \%\) & \(0.0296 \%\) & \(0.0856 \%\) & \(0.00000000 \%\) \\
\(0.3085 \%\) & \(1.2037 \%\) & \(0.0268 \%\) & \(0.0116 \%\) & \(0.00000000 \%\) \\
\(0.3928 \%\) & \(1.0569 \%\) & \(0.0258 \%\) & \(0.0327 \%\) & \(0.00000000 \%\) \\
\(0.4459 \%\) & \(1.0360 \%\) & \(0.0291 \%\) & \(0.0278 \%\) & \(0.00000000 \%\) \\
\(0.3150 \%\) & \(0.7537 \%\) & \(0.0273 \%\) & \(0.0111 \%\) & \(0.00000000 \%\) \\
\(0.3968 \%\) & \(3.1286 \%\) & \(0.0245 \%\) & \(0.0241 \%\) & \(0.00000000 \%\) \\
\(0.0000 \%\) & \(1.2505 \%\) & \(0.0133 \%\) & \(0.0156 \%\) & \(0.00000000 \%\) \\
\(0.4133 \%\) & \(2.4901 \%\) & \(0.0244 \%\) & \(0.0238 \%\) & \(0.00000000 \%\) \\
\(0.3930 \%\) & \(1.0946 \%\) & \(0.0258 \%\) & \(0.0325 \%\) & \(0.00000000 \%\) \\
\(0.2913 \%\) & \(1.6988 \%\) & \(0.0282 \%\) & \(0.0437 \%\) & \(0.00000000 \%\) \\
\(0.3139 \%\) & \(1.8942 \%\) & \(0.0239 \%\) & \(0.0283 \%\) & \(0.00000000 \%\)
\end{tabular}
\begin{tabular}{ccccc}
\(0.3928 \%\) & \(1.1833 \%\) & \(0.0258 \%\) & \(0.0290 \%\) & \(0.00000000 \%\) \\
\(0.3603 \%\) & \(0.0000 \%\) & \(0.0008 \%\) & \(0.0140 \%\) & \(0.00000000 \%\) \\
\(-1.9635 \%\) & \(0.7197 \%\) & \(0.0038 \%\) & \(0.0041 \%\) & \(0.00000000 \%\) \\
& & & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\) \\
& & & \(0.00000000 \%\)
\end{tabular}

\section*{Louisville Gas \& Electric \\ Residential Electric Customer Costs}
ResidentialAmount
Rate Base:
Gross Plant
Services ..... 23,403,452
Meters ..... 26,683,502
Total ..... 50,086,954
Depreciation Reserve
Services17,266,223 1/
Meters ..... 14,184,447 1/Total31,450,671
Net Rate Base ..... \(18,636,284\)
Operation \& Maintenance Expenses
Meter Operations ..... 4,348,074
Meter Maint. ..... 0
Meter Reading ..... 1,614,704
Records \& Collections ..... 3,984,147
Misc. Customer Accts. ..... 330,100
Total ..... 10,277,026
Depreciation Expense
Services ..... 826,142 ..... 2/
Meters ..... 779,158 ..... 2/
Total ..... 1,605,300
Revenue Requirement:
Interest ..... 355,021
Equity Return ..... 792,042
Income Tax @ effective rate ..... 470,068
Revenue for Return ..... 1,617,131
Total Customer Revenue Requirement ..... \(13,499,457\)
Number of Bills ..... 4,173,228
Monthly Cost ..... \$3.23

\section*{Schedule GAW-8}
\begin{tabular}{lrrr} 
& Pct & Cost & \begin{tabular}{c} 
Weighted \\
Cost
\end{tabular} \\
\hline Debt & \(50.00 \%\) & 0.0381 & \(1.91 \%\) \\
Equity & \(\underline{50.00 \%}\) & \(8.50 \%\) & \(\underline{4.25 \%}\) \\
\hline Total & \(100.00 \%\) & & \(6.16 \%\)
\end{tabular}

Effective Tax Rate
\begin{tabular}{cll} 
& Taxable & \\
Tax & Income & \\
\(\$ 51,825,304\) & \(\$ 139,148,414\) & \(37.24 \%\)
\end{tabular}
82.7194\% \$17,266,223
69.9890\% \$14,184,447```

