

| CO2 Compliance Price (\$/ST) Fuel Price Scenario | 0 | | | | | |
|---|--------------------|------|------|------|------|------|
| | LGMR | LGHR | MGMR | HGLR | HGMR | HGCR |
| | Retire Year | | | | | |
| Brown.3 | 2027 | 2027 | 2027 | 2027 | 2028 | 2027 |
| Ghent.1 | 2030 | 2030 | 2030 | 2031 | 2030 | 2030 |
| Ghent.2 | 2028 | 2027 | 2027 | 2028 | 2028 | 2027 |
| Ghent.3 | 2030 | 2030 | 2030 | 2036 | 2030 | 2030 |
| Ghent.4 | 2030 | 2030 | 2030 | 2037 | 2030 | 2030 |
| Mill.Creek.2 | 2027 | 2027 | 2028 | 2028 | 2028 | 2027 |
| Mill.Creek.3 | 2031 | 2030 | 2030 | 2030 | 2031 | 2030 |
| Mill.Creek.4 | 2031 | 2031 | 2030 | 2030 | 2040 | 2032 |
| Trimble.County.1 | 2031 | 2030 | 2042 | 2037 | 2042 | 2032 |
| Trimble.County.2 | 2042 | 2042 | 2042 | 2042 | 2042 | 2042 |

| | | Additions | | | | | |
|--------------|--------------------|------------------|---|----|-------|-------|-------|
| 2020s | | | | | | | |
| # Units | Expansion NGCC | 2 | 2 | 0 | 1 | 2 | 3 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 2 | 0 | 0 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 0 | 2 | 0 | 0 |
| MW | Expansion Solar | 0 | 0 | 86 | 2,675 | 2,718 | 3,822 |
| MW | Expansion_Wind | 0 | 0 | 0 | 0 | 0 | 0 |
| MW | Expansion Storage | 0 | 0 | 45 | 0 | 0 | 0 |

| By 2030 | |
|----------------|-------------|
| Expansion NGCC | 2 2 3 2 3 3 |

| 2030s | | | | | | | |
|--------------|--------------------|---|-----|-------|-------|-------|-------|
| # Units | Expansion NGCC | 0 | 1 | 3 | 2 | 1 | 0 |
| # Units | Expansion NGCC_CCS | 4 | 3 | 0 | 1 | 0 | 1 |
| # Units | Expansion SCCT | 0 | 0 | 0 | 2 | 4 | 4 |
| MW | Expansion Solar | 0 | 902 | 2,433 | 2,938 | 2,944 | 2,274 |
| MW | Expansion_Wind | 0 | 0 | 0 | 618 | 0 | 618 |
| MW | Expansion Storage | 0 | 106 | 212 | 0 | 0 | 0 |

| 2040s - 2050 | | | | | | | |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|
| # Units | Expansion NGCC | 1 | 1 | 1 | 1 | 1 | 1 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 0 | 0 | 0 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 2 | 0 | 0 | 0 |
| MW | Expansion Solar | 5,687 | 4,776 | 4,594 | 1,018 | 944 | 650 |
| MW | Expansion_Wind | 0 | 0 | 0 | 2,387 | 3,006 | 2,289 |
| MW | Expansion Storage | 88 | 0 | 4 | 0 | 8 | 37 |

| Total | | | | | | | |
|--------------|--------------------|-------|-------|-------|-------|-------|-------|
| # Units | Expansion NGCC | 3 | 4 | 4 | 4 | 4 | 4 |
| # Units | Expansion NGCC_CCS | 4 | 3 | 2 | 1 | 0 | 1 |
| # Units | Expansion SCCT | 0 | 0 | 2 | 4 | 4 | 4 |
| MW | Expansion Solar | 5,687 | 5,678 | 7,113 | 6,630 | 6,607 | 6,745 |
| MW | Expansion_Wind | 0 | 0 | 0 | 3,006 | 3,006 | 2,907 |
| MW | Expansion Storage | 88 | 106 | 261 | 0 | 8 | 37 |

| CO2 Compliance Price (\$/ST) | | 15 | 15 | 15 | 15 | 15 | 15 |
|------------------------------|--------------------|--------------------|-------|-------|-------|-------|-------|
| Fuel Price Scenario | | LGLR | LGHR | MGMR | HGLR | HGHR | HGCR |
| | | Retire Year | | | | | |
| Brown.3 | | 2027 | 2027 | 2027 | 2027 | 2027 | 2027 |
| Ghent.1 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Ghent.2 | | 2027 | 2027 | 2027 | 2028 | 2028 | 2027 |
| Ghent.3 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Ghent.4 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Mill.Creek.2 | | 2027 | 2027 | 2027 | 2028 | 2028 | 2027 |
| Mill.Creek.3 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Mill.Creek.4 | | 2030 | 2030 | 2030 | 2032 | 2032 | 2030 |
| Trimble.County.1 | | 2030 | 2030 | 2030 | 2032 | 2032 | 2030 |
| Trimble.County.2 | | 2030 | 2030 | 2042 | 2043 | 2043 | 2041 |
| | | Additions | | | | | |
| 2020s | | | | | | | |
| # Units | Expansion NGCC | 2 | 2 | 2 | 1 | 2 | 3 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 0 | 0 | 0 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 0 | 2 | 0 | 0 |
| MW | Expansion Solar | 0 | 0 | 0 | 2,679 | 2,811 | 3,822 |
| MW | Expansion_Wind | 0 | 0 | 0 | 0 | 0 | 0 |
| MW | Expansion Storage | 0 | 0 | 0 | 227 | 227 | 0 |
| By 2030 | | | | | | | |
| | Expansion NGCC | 7 | 7 | 5 | 3 | 3 | 4 |
| 2030s | | | | | | | |
| # Units | Expansion NGCC | 5 | 5 | 3 | 2 | 1 | 1 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 0 | 1 | 1 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 2 | 2 | 4 | 4 |
| MW | Expansion Solar | 3,441 | 3,441 | 5,242 | 3,724 | 3,666 | 2,935 |
| MW | Expansion_Wind | 0 | 0 | 0 | 13 | 13 | 593 |
| MW | Expansion Storage | 0 | 0 | 85 | 0 | 0 | 39 |
| 2040s - 2050 | | | | | | | |
| # Units | Expansion NGCC | 0 | 0 | 0 | 1 | 1 | 0 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 0 | 0 | 0 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 2 | 0 | 0 | 0 |
| MW | Expansion Solar | 875 | 875 | 1,729 | 1,017 | 943 | 0 |
| MW | Expansion_Wind | 0 | 0 | 22 | 2,387 | 2,387 | 2,307 |
| MW | Expansion Storage | 88 | 88 | 289 | 0 | 0 | 8 |
| Total | | | | | | | |
| # Units | Expansion NGCC | 7 | 7 | 5 | 4 | 4 | 4 |
| # Units | Expansion NGCC_CCS | 0 | 0 | 0 | 1 | 1 | 0 |
| # Units | Expansion SCCT | 0 | 0 | 4 | 4 | 4 | 4 |
| MW | Expansion Solar | 4,316 | 4,316 | 6,971 | 7,420 | 7,420 | 6,757 |
| MW | Expansion_Wind | 0 | 0 | 22 | 2,400 | 2,400 | 2,901 |
| MW | Expansion Storage | 88 | 88 | 374 | 227 | 227 | 48 |

| CO2 Compliance Price (\$/ST) | | 25 | 25 | 25 | 25 | 25 | 25 |
|------------------------------|--------------------|--------------------|-------|-------|-------|-------|-------|
| Fuel Price Scenario | | LGLR | LGHR | MGMR | HGLR | HGHR | HGCR |
| | | Retire Year | | | | | |
| Brown.3 | | 2027 | 2027 | 2027 | 2027 | 2027 | 2027 |
| Ghent.1 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Ghent.2 | | 2027 | 2027 | 2027 | 2028 | 2028 | 2027 |
| Ghent.3 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Ghent.4 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Mill.Creek.2 | | 2027 | 2027 | 2027 | 2028 | 2028 | 2027 |
| Mill.Creek.3 | | 2030 | 2030 | 2030 | 2030 | 2030 | 2030 |
| Mill.Creek.4 | | 2030 | 2030 | 2030 | 2032 | 2030 | 2032 |
| Trimble.County.1 | | 2030 | 2030 | 2030 | 2030 | 2032 | 2030 |
| Trimble.County.2 | | 2030 | 2030 | 2032 | 2042 | 2035 | 2037 |
| | | Additions | | | | | |
| 2020s | | | | | | | |
| <i># Units</i> | Expansion NGCC | 2 | 2 | 2 | 1 | 2 | 3 |
| <i># Units</i> | Expansion NGCC_CCS | 0 | 0 | 0 | 0 | 0 | 0 |
| <i># Units</i> | Expansion SCCT | 0 | 0 | 0 | 2 | 0 | 0 |
| <i>MW</i> | Expansion Solar | 0 | 0 | 0 | 2,679 | 2,811 | 3,822 |
| <i>MW</i> | Expansion_Wind | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>MW</i> | Expansion Storage | 0 | 0 | 0 | 227 | 227 | 0 |
| By 2030 | | | | | | | |
| | Expansion NGCC | 7 | 7 | 5 | 4 | 4 | 4 |
| 2030s | | | | | | | |
| <i># Units</i> | Expansion NGCC | 5 | 5 | 3 | 3 | 2 | 1 |
| <i># Units</i> | Expansion NGCC_CCS | 0 | 0 | 1 | 0 | 1 | 1 |
| <i># Units</i> | Expansion SCCT | 0 | 0 | 2 | 2 | 2 | 2 |
| <i>MW</i> | Expansion Solar | 3,441 | 3,441 | 4,939 | 4,410 | 2,853 | 2,271 |
| <i>MW</i> | Expansion_Wind | 0 | 0 | 0 | 56 | 1,407 | 1,903 |
| <i>MW</i> | Expansion Storage | 0 | 0 | 70 | 0 | 0 | 42 |
| 2040s - 2050 | | | | | | | |
| <i># Units</i> | Expansion NGCC | 0 | 0 | 0 | 0 | 0 | 0 |
| <i># Units</i> | Expansion NGCC_CCS | 0 | 0 | 0 | 0 | 0 | 0 |
| <i># Units</i> | Expansion SCCT | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>MW</i> | Expansion Solar | 875 | 875 | 2,042 | 202 | 1,988 | 1,183 |
| <i>MW</i> | Expansion_Wind | 0 | 0 | 22 | 2,350 | 859 | 606 |
| <i>MW</i> | Expansion Storage | 88 | 88 | 157 | 6 | 0 | 6 |
| Total | | | | | | | |
| <i># Units</i> | Expansion NGCC | 7 | 7 | 5 | 4 | 4 | 4 |
| <i># Units</i> | Expansion NGCC_CCS | 0 | 0 | 1 | 0 | 1 | 1 |
| <i># Units</i> | Expansion SCCT | 0 | 0 | 2 | 4 | 2 | 2 |
| <i>MW</i> | Expansion Solar | 4,316 | 4,316 | 6,981 | 7,292 | 7,653 | 7,276 |
| <i>MW</i> | Expansion_Wind | 0 | 0 | 22 | 2,405 | 2,267 | 2,509 |
| <i>MW</i> | Expansion Storage | 88 | 88 | 227 | 234 | 227 | 48 |