**Pleasant Valley - Byron**
**State of South Dakota**
**SD TCR**



| **Pleasant Valley - Byron**<br>**Land, Line & Sub** | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rate Base | | | | | | | | | | | | | |
| CWIP | (471,914) | (471,914) | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Plant In-Service | 4,741,537 | 4,738,956 | 4,267,146 | 4,271,569 | 4,271,569 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 |
| Less Accumulated Book Depreciation Reserve | 78,479 | 84,854 | 91,227 | 97,603 | 103,983 | 110,363 | 116,744 | 123,124 | 129,504 | 135,884 | 142,264 | 148,644 | 148,644 |
| Less Accumulated Deferred Taxes | 754,288 | 757,968 | 761,647 | 765,328 | 769,011 | 772,694 | 776,377 | 780,061 | 783,744 | 787,427 | 791,110 | 794,794 | 794,794 |
| **End Of Month Rate Base** | **3,436,856** | **3,424,221** | **3,414,293** | **3,408,658** | **3,398,594** | **3,388,527** | **3,378,464** | **3,368,400** | **3,358,337** | **3,348,274** | **3,338,210** | **3,328,147** | **3,328,147** |
| | | | | | | | | | | | | | |
| Return on Rate Base | | | | | | | | | | | | | |
| Debt Return | 6,773 | 6,747 | 6,725 | 6,709 | 6,694 | 6,674 | 6,654 | 6,634 | 6,615 | 6,595 | 6,575 | 6,555 | 79,950 |
| Equity Return | 13,977 | 13,922 | 13,876 | 13,845 | 13,813 | 13,772 | 13,731 | 13,691 | 13,650 | 13,609 | 13,568 | 13,527 | 164,982 |
| **Total Return on Rate Base** | **20,751** | **20,669** | **20,601** | **20,554** | **20,507** | **20,446** | **20,386** | **20,325** | **20,264** | **20,204** | **20,143** | **20,082** | **244,932** |
| | | | | | | | | | | | | | |
| Income Statement Items | | | | | | | | | | | | | |
| AFUDC Pre-Eligible | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Operating Expenses | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Taxes | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 7,352 | 88,228 |
| Book Depreciation | 6,381 | 6,375 | 6,373 | 6,376 | 6,380 | 6,380 | 6,380 | 6,380 | 6,380 | 6,380 | 6,380 | 6,380 | 76,546 |
| Deferred Taxes | 3,683 | 3,680 | 3,679 | 3,681 | 3,683 | 3,683 | 3,683 | 3,683 | 3,683 | 3,683 | 3,683 | 3,683 | 44,189 |
| Gross Up for Income Tax | 4,691 | 4,664 | 4,641 | 4,622 | 4,603 | 4,581 | 4,559 | 4,537 | 4,515 | 4,493 | 4,471 | 4,449 | 54,828 |
| Less OATT Credit | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Total Income Statement Expense** | **22,108** | **22,072** | **22,045** | **22,032** | **22,019** | **21,997** | **21,975** | **21,953** | **21,931** | **21,909** | **21,887** | **21,865** | **263,791** |
| | | | | | | | | | | | | | |
| Revenue Requirement | | | | | | | | | | | | | |
| **Total** | **42,859** | **42,741** | **42,646** | **42,586** | **42,526** | **42,443** | **42,360** | **42,278** | **42,195** | **42,113** | **42,030** | **41,947** | **508,723** |
| MISO Determined Cost Allocations | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% |
| Jurisdictional Allocator | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% | 5.20% |
| Are costs eligible for recovery in the Rider? | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| **Rider Eligible Revenue Requirement** | 1,061 | 1,059 | 1,056 | 1,055 | 1,053 | 1,051 | 1,049 | 1,047 | 1,045 | 1,043 | 1,041 | 1,039 | 12,599 |
| Rider Eligible Revenue Requirement: Annual Totals | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **12,599** | **12,599** |

| **Pleasant Valley - Byron**<br>**Land, Line & Sub** | Jan-14 | Feb-14 | Mar-14 | Apr-14 | May-14 | Jun-14 | Jul-14 | Aug-14 | Sep-14 | Oct-14 | Nov-14 | Dec-14 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rate Base | | | | | | | | | | | | | |
| CWIP | 20 | 20 | 20 | 20 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plant In-Service | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,565 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 |
| Less Accumulated Book Depreciation Reserve | 154,989 | 161,334 | 167,679 | 174,024 | 180,369 | 186,714 | 193,059 | 199,404 | 205,749 | 212,094 | 218,439 | 224,784 | 224,784 |
| Less Accumulated Deferred Taxes | 797,874 | 800,954 | 804,034 | 807,115 | 810,195 | 813,275 | 816,355 | 819,436 | 822,516 | 825,596 | 828,677 | 831,757 | 831,757 |
| **End Of Month Rate Base** | **3,318,721** | **3,309,296** | **3,299,871** | **3,290,446** | **3,281,020** | **3,271,595** | **3,262,170** | **3,252,745** | **3,243,319** | **3,233,894** | **3,224,469** | **3,215,043** | **3,215,043** |
| | | | | | | | | | | | | | |
| Return on Rate Base | | | | | | | | | | | | | |
| Debt Return | 6,204 | 6,186 | 6,169 | 6,151 | 6,133 | 6,116 | 6,098 | 6,081 | 6,063 | 6,045 | 6,028 | 6,010 | 73,284 |
| Equity Return | 13,432 | 13,394 | 13,356 | 13,318 | 13,280 | 13,242 | 13,204 | 13,166 | 13,127 | 13,089 | 13,051 | 13,013 | 158,672 |
| **Total Return on Rate Base** | **19,636** | **19,580** | **19,525** | **19,469** | **19,413** | **19,358** | **19,302** | **19,246** | **19,190** | **19,135** | **19,079** | **19,023** | **231,956** |
| | | | | | | | | | | | | | |
| Income Statement Items | | | | | | | | | | | | | |
| AFUDC Pre-Eligible | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Operating Expenses | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Taxes | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 77,375 |
| Book Depreciation | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 76,140 |
| Deferred Taxes | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 3,080 | 36,963 |
| Gross Up for Income Tax | 4,867 | 4,846 | 4,826 | 4,805 | 4,785 | 4,764 | 4,744 | 4,723 | 4,703 | 4,682 | 4,661 | 4,641 | 57,046 |
| Less OATT Credit | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Total Income Statement Expense** | **20,740** | **20,719** | **20,699** | **20,678** | **20,658** | **20,637** | **20,617** | **20,596** | **20,576** | **20,555** | **20,535** | **20,514** | **247,524** |
| | | | | | | | | | | | | | |
| Revenue Requirement | | | | | | | | | | | | | |
| **Total** | **40,376** | **40,300** | **40,223** | **40,147** | **40,071** | **39,995** | **39,919** | **39,842** | **39,766** | **39,690** | **39,614** | **39,538** | **479,480** |
| MISO Determined Cost Allocations | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% |
| Jurisdictional Allocator | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% | 5.32% |
| Are costs eligible for recovery in the Rider? | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| **Rider Eligible Revenue Requirement** | 1,023 | 1,021 | 1,019 | 1,017 | 1,015 | 1,013 | 1,011 | 1,009 | 1,007 | 1,005 | 1,004 | 1,002 | 12,146 |
| Rider Eligible Revenue Requirement: Annual Totals | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **12,146** | **12,146** |

| **Pleasant Valley - Byron**<br>**Land, Line & Sub** | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rate Base | | | | | | | | | | | | | |
| CWIP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plant In-Service | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 |
| Less Accumulated Book Depreciation Reserve | 231,129 | 237,474 | 243,819 | 250,164 | 256,509 | 262,854 | 269,199 | 275,544 | 281,889 | 288,234 | 294,580 | 300,925 | 300,925 |
| Less Accumulated Deferred Taxes | 834,276 | 836,795 | 839,314 | 841,833 | 844,352 | 846,871 | 849,390 | 851,909 | 854,428 | 856,947 | 859,466 | 861,985 | 861,985 |
| **End Of Month Rate Base** | **3,206,179** | **3,197,315** | **3,188,451** | **3,179,587** | **3,170,723** | **3,161,859** | **3,152,995** | **3,144,131** | **3,135,267** | **3,126,403** | **3,117,539** | **3,108,675** | **3,108,675** |
| | | | | | | | | | | | | | |
| Return on Rate Base | | | | | | | | | | | | | |
| Debt Return | 6,020 | 6,003 | 5,987 | 5,970 | 5,953 | 5,937 | 5,920 | 5,904 | 5,887 | 5,870 | 5,854 | 5,837 | 71,142 |
| Equity Return | 12,869 | 12,834 | 12,798 | 12,763 | 12,727 | 12,692 | 12,656 | 12,620 | 12,585 | 12,549 | 12,514 | 12,478 | 152,085 |
| **Total Return on Rate Base** | **18,889** | **18,837** | **18,785** | **18,733** | **18,680** | **18,628** | **18,576** | **18,524** | **18,472** | **18,420** | **18,368** | **18,315** | **223,227** |
| | | | | | | | | | | | | | |
| Income Statement Items | | | | | | | | | | | | | |
| AFUDC Pre-Eligible | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Operating Expenses | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Taxes | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 77,376 |
| Book Depreciation | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 76,140 |
| Deferred Taxes | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 2,519 | 30,228 |
| Gross Up for Income Tax | 5,001 | 4,982 | 4,963 | 4,944 | 4,924 | 4,905 | 4,886 | 4,867 | 4,848 | 4,829 | 4,810 | 4,791 | 58,749 |
| Less OATT Credit | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Total Income Statement Expense** | **20,313** | **20,294** | **20,275** | **20,256** | **20,236** | **20,217** | **20,198** | **20,179** | **20,160** | **20,141** | **20,122** | **20,103** | **242,493** |
| | | | | | | | | | | | | | |
| Revenue Requirement | | | | | | | | | | | | | |
| **Total** | **39,202** | **39,131** | **39,060** | **38,988** | **38,917** | **38,846** | **38,774** | **38,703** | **38,632** | **38,561** | **38,489** | **38,418** | **465,720** |
| MISO Determined Cost Allocations | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% |
| Jurisdictional Allocator | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% | 5.36% |
| Are costs eligible for recovery in the Rider? | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| **Rider Eligible Revenue Requirement** | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Rider Eligible Revenue Requirement: Annual Totals | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |

| **Pleasant Valley - Byron**<br>**Land, Line & Sub** | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rate Base | | | | | | | | | | | | | |
| CWIP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plant In-Service | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 | 4,271,585 |
| Less Accumulated Book Depreciation Reserve | 307,270 | 313,615 | 319,960 | 326,305 | 332,650 | 338,995 | 345,340 | 351,685 | 358,030 | 364,375 | 370,720 | 377,065 | 377,065 |
| Less Accumulated Deferred Taxes | 863,996 | 866,006 | 868,017 | 870,027 | 872,038 | 874,049 | 876,059 | 878,070 | 880,080 | 882,091 | 884,101 | 886,112 | 886,112 |
| **End Of Month Rate Base** | **3,100,319** | **3,091,964** | **3,083,608** | **3,075,253** | **3,066,897** | **3,058,541** | **3,050,186** | **3,041,830** | **3,033,475** | **3,025,119** | **3,016,764** | **3,008,408** | **3,008,408** |
| | | | | | | | | | | | | | |
| Return on Rate Base | | | | | | | | | | | | | |
| Debt Return | 5,821 | 5,805 | 5,790 | 5,774 | 5,758 | 5,743 | 5,727 | 5,711 | 5,696 | 5,680 | 5,664 | 5,649 | 68,817 |
| Equity Return | 12,444 | 12,410 | 12,377 | 12,343 | 12,310 | 12,276 | 12,243 | 12,209 | 12,176 | 12,142 | 12,109 | 12,075 | 147,116 |
| **Total Return on Rate Base** | **18,265** | **18,216** | **18,166** | **18,117** | **18,068** | **18,019** | **17,970** | **17,921** | **17,872** | **17,822** | **17,773** | **17,724** | **215,933** |
| | | | | | | | | | | | | | |
| Income Statement Items | | | | | | | | | | | | | |
| AFUDC Pre-Eligible | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Operating Expenses | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Taxes | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 6,448 | 77,376 |
| Book Depreciation | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 6,345 | 76,140 |
| Deferred Taxes | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 2,011 | 24,127 |
| Gross Up for Income Tax | 5,168 | 5,150 | 5,132 | 5,114 | 5,096 | 5,078 | 5,060 | 5,042 | 5,024 | 5,006 | 4,988 | 4,970 | 60,829 |
| Less OATT Credit | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Total Income Statement Expense** | **19,972** | **19,954** | **19,936** | **19,918** | **19,900** | **19,882** | **19,864** | **19,846** | **19,828** | **19,810** | **19,792** | **19,773** | **238,472** |
| | | | | | | | | | | | | | |
| Revenue Requirement | | | | | | | | | | | | | |
| **Total** | **38,237** | **38,169** | **38,102** | **38,035** | **37,968** | **37,901** | **37,833** | **37,766** | **37,699** | **37,632** | **37,565** | **37,498** | **454,405** |
| MISO Determined Cost Allocations | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% | 47.64% |
| Jurisdictional Allocator | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% | 5.44% |
| Are costs eligible for recovery in the Rider? | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| **Rider Eligible Revenue Requirement** | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Rider Eligible Revenue Requirement: Annual Totals | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |