PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study

| | | | Prot | oability of Dispate | ch Class Cost of Se Summary) | ervice Study | | | | | | | Pag |
|--|------------------------------------|-----------------------------------|--|---------------------------------|---------------------------------|-----------------------|-------------------------|---------------------------------------|-------------------------------|-------------------------------|--------------|---------------------------------------|-------------------|
| | | | | Sec Volt | unnary) | | | | | | Choice / | | |
| | | | Sec Volt | Sch 25 | Sec Volt | | | | | | Retail | Street | |
| PC Allocation | | | Sch 24 | (kW > 50 & < | Sch 26 | Pri Volt | | | Campus | High Volt | Wheeling | & Area | Firm |
| Factor | Total | Residential Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | Sch 40 | Sch 46 / 49 | Sch 448/449 | Lighting | Resale |
| Current Revenue | | | | | | | | | | | | | |
| Firm Sales Revenue | \$1,963,503,474 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | \$248,214 | \$10,337,826 | \$47,836,622 | \$40,360,092 | \$7,513,279 | \$17,167,097 | \$316,389 |
| Non-Firm Revenue | \$30,144,358 | \$15,155,015 | \$4,072,201 | \$4,162,423 | \$2,789,468 | \$1,815,173 | \$6,993 | \$158,288 | \$965,644 | \$888,987 | \$0 | \$120,577 | \$9,586 |
| Other Revenue | \$73,686,618 | \$39,499,090 | \$12,172,802 | \$7,163,854 | \$4,265,752 | \$3,574,004 | \$19,544 | \$362,921 | \$1,387,765 | \$4,032,397 | \$877,862 | \$305,314 | \$25,312 |
| Total Current Revenue | \$2,067,334,450 | \$1,121,281,560 | \$283,189,275 | \$264,249,098 | \$158,889,956 | \$106,783,851 | \$274,751 | \$10,859,035 | \$50,190,031 | \$45,281,476 | \$8,391,141 | \$17,592,988 | \$351,287 |
| O&M Expenses | \$1,168,892,373 | \$627,657,410 | \$154,887,566 | \$147,506,663 | \$95,432,134 | \$63,194,439 | \$288,126 | \$6,395,830 | \$32,440,284 | \$29,224,155 | \$2,608,574 | \$8,882,804 | \$374,388 |
| Depreciation Expenses | \$416,230,650 | \$233,990,141 | \$53,411,934 | \$49,563,475 | | \$20,090,970 | \$113,260 | \$2,693,591 | \$10,242,153 | \$8,264,396 | | \$4,596,304 | \$134,897 |
| Taxes Other Than Income | \$86,570,816 | \$47,643,352 | \$11,736,459 | \$11,026,940 | \$6,622,500 | \$4,426,807 | \$2,281 | \$55,510 | \$2,106,163 | \$1,772,057 | \$382,032 | \$781,425 | \$15,288 |
| Total Expenses Before Income Taxes | \$1,671,693,838 | \$909,290,903 | \$220,035,960 | \$208,097,078 | \$131,634,761 | \$87,712,216 | \$403,667 | \$9,144,931 | \$44,788,599 | \$39,260,608 | \$6,540,009 | \$14,260,533 | \$524,572 |
| Earnings Before Interest and Taxes | \$395,640,612 | \$211,990,656 | \$63,153,315 | \$56,152,020 | \$27,255,195 | \$19,071,635 | -\$128,916 | \$1,714,104 | \$5,401,431 | \$6,020,869 | \$1,851,132 | \$3,332,455 | -\$173,285 |
| carnings before interest and raxes | \$595,040,012 | \$211,990,030 | \$05,155,515 | \$50,152,020 | \$27,255,195 | \$19,071,055 | -3126,910 | \$1,714,104 | \$5,401,451 | \$0,020,809 | \$1,051,152 | şs,ssz,4ss | -31/3,265 |
| Interest Expense | \$152,422,658 | \$84,484,063 | \$18,993,290 | \$18,620,889 | \$11,164,605 | \$7,629,730 | \$42,327 | \$1,020,308 | \$3,733,066 | \$3,190,787 | \$1,819,592 | \$1,672,320 | \$51,681 |
| Taxable Income | \$243,217,953 | \$127,506,593 | \$44,160,024 | \$37,531,131 | \$16,090,590 | \$11,441,905 | -\$171,243 | \$693,796 | \$1,668,365 | \$2,830,082 | \$31,540 | \$1,660,135 | -\$224,966 |
| | | | ****** | | | | | | | 4 | | | 400.000 |
| Income Taxes @ | \$90,238,129 | \$47,307,183 | \$16,384,144 | \$13,924,708 | \$5,969,891 | \$4,245,147 | -\$63,534 | \$257,410 | \$618,993 | \$1,050,010 | \$11,702 | \$615,939 | -\$83,466 |
| Net Operating Income | \$305,402,483 | \$164,683,473 | \$46,769,171 | \$42,227,312 | \$21,285,304 | \$14,826,488 | -\$65,382 | \$1,456,693 | \$4,782,439 | \$4,970,859 | \$1,839,430 | \$2,716,516 | -\$89,818 |
| Net operating meane | Ş303,402,403 | Ş104,005,475 | Ş40,703,171 | <i>Ş</i> , 2,227,512 | Ş21,203,304 | Ş14,020,400 | 905,50 <u>2</u> | Ş1, 4 50,055 | Ş4,702,433 | Ş 4 ,570,055 | Ş1,055,450 | <i>\$2,710,510</i> | <i>\$03,</i> 010 |
| Rate Base: | | | | | | | | | | | | | |
| Total Plant In Service | \$9,523,077,020 | \$5,321,589,444 | | \$1,137,795,633 | | \$460,608,060 | \$2,617,609 | | | | | | |
| Accumulated Depreciation | -\$3,697,506,273 | -\$2,082,622,755 | -\$469,359,619 | | -\$261,703,909 | -\$176,359,320 | -\$1,010,142 | -\$23,536,384 | -\$95,192,031 | -\$71,108,797 | | -\$40,650,558 | -\$1,163,199 |
| Net Plant | \$5,825,570,747 | \$3,238,966,689 | \$749,961,056 | \$699,740,496 | \$415,635,167 | \$284,248,740 | \$1,607,467 | \$38,753,621 | \$139,301,862 | \$117,429,547 | \$73,147,241 | \$64,832,846 | \$1,946,012 |
| Working Capital | \$227,005,242 | \$126,852,770 | \$29,065,415 | \$27,122,071 | \$16,145,992 | \$10,979,691 | \$62,397 | \$1,484,831 | \$5,589,721 | \$4,494,261 | \$2,619,530 | \$2,514,448 | \$74,115 |
| Other Additions & Deductions | -\$954,828,219 | -\$540,265,506 | -\$143,799,376 | | -\$58,383,006 | -\$40,053,505 | -\$254,246 | -\$6,114,438 | | -\$15,208,527 | | -\$11,416,864 | -\$291.668 |
| | +, | +,, | +=,, | +,, | +,, | +,, | + | +-,, | +==,===,== | + | +,, | +,, | + |
| TOTAL RATE BASE | \$5,097,747,770 | \$2,825,553,953 | \$635,227,095 | \$622,772,213 | \$373,398,153 | \$255,174,927 | \$1,415,618 | \$34,124,014 | \$124,851,707 | \$106,715,280 | \$60,855,919 | \$55,930,430 | \$1,728,460 |
| | | | | | | | | | | | | | |
| Rate of Return @ Current Rates Indexed Rate of Return | 5.99% 100% | 5.83% 97% | 7.36% 123% | 6.78% 113% | 5.70% 95% | 5.81% 97% | -4.62% -77% | 4.27% 71% | 3.83% 64% | 4.66% 78% | | 4.86% 81% | -5.20% -87% |
| Calculation of Rate Schedule Revenue Requiremen Required Return Required Operating Income Operating Income Deficiency / (Surplus) | 7.74% \$ 394,565,677 | 7.74% \$ 218,697,876 | 7.74% \$ 49,166,577 \$ 2,397,407 | | | | | 7.74% \$ 2,641,199 \$ 1,184,505 | | | \$ 4,710,248 | 7.74% \$ 4,329,015 \$ 1,612,500 | |
| | | | | | | | | | | | | | |
| Plus Incremental Expenses: | | | | | | | | | | | | | 4.0 |
| CAE - Uncollect Accts 18 | \$1,030,837 \$288,064 | \$916,569 \$174,507 | \$72,935 \$7,745 | \$22,662 \$19,305 | \$16,059 \$24,604 | \$106 \$15,908 | \$0 \$565 | \$0 \$3,827 | \$0 \$15,770 | \$0 \$10,626 | | \$2,506 \$5,210 | \$0 \$722 |
| A&G Exp - Reg Comm Ext Inc. Deficiency Other Taxes - Wash Excis Inc. Deficiency | \$288,064 \$5,539,041 | \$3,355,510 | \$1,745 \$148,933 | \$19,305 \$371,198 | \$24,604 \$473,107 | \$15,908 \$305,894 | \$565 \$10,868 | \$3,827 \$73,584 | \$15,770 \$303,225 | \$10,626 \$204,315 | | \$5,210 \$100,173 | \$722 \$13,891 |
| Federal Income Taxes | \$48,010,929 | | | | | | | | | | \$ 1,545,824 | | \$ 120,401 |
| | | | | , , . | , , , . | , ,, | | | | 1 7 77 | 1 1 1 1 | | |
| Revenue Deficiency / (Surplus) | \$ 144,032,065 | \$ 87,545,655 | \$ 3,917,931 | \$ 9,605,866 | \$ 12,230,251 | \$ 7,897,372 | \$ 280,588 | \$ 1,899,727 | \$ 7,828,353 | \$ 5,274,792 | \$ 4,604,260 | \$ 2,588,656 | \$ 358,615 |
| | | | | | | | | | | | | | |
| Revenue Requirement Revenues Other Than Rate Sch. Rev. | \$ 2,211,366,515 \$ 103,830,976 | \$ 1,208,827,215 \$ 54,654,106 | | \$ 273,854,964 \$ 11,326,278 | | | | | \$ 58,018,384 \$ 2,353,409 | | | | |
| Rate Schedule Revenue Requirement | + _00,000,010 | \$ 1,154,173,109 | | | | | | | | | | | |
| Deficiency / (Surplus) as % of Firm Sales | 7.34% | 8.21% | 1.47% | 3.80% | 8.05% | 7.79% | 113.04% | 18.38% | 16.36% | 13.07% | | 15.08% | 113.35% |
| | | | | | | | | | | | | | |
| ROR @ PSE Proposed Increase: | 4 | | | | | | | 40.00.000 | | | | | |
| PSE Proposed Increase | \$144,032,066 \$ 2,107,535,540 | \$87,074,329 \$ 1,153,701,783 | \$16,344,024 | \$15,485,553 \$ 268,408,373 | \$9,296,297 | \$6,208,051 | \$15,179 \$263,393 | \$843,931 \$ 11,181,757 | \$4,036,076 \$ 51,872,698 | \$2,471,104 \$ 42,831,196 | | \$1,401,440 \$ 18,568,537 | \$405,143 |
| Rate Schedule Revenue as Proposed Other Revenue | \$ 2,107,535,540 \$ 103,830,976 | | | \$ 268,408,373 \$ 11,326,278 | | | \$ 263,393 \$ 26,537 | | | \$ 42,831,196 \$ 4,921,384 | | | |
| Total Revenue @ PSE Proposed | | | | \$ 279,734,651 | | \$ 112,991,902 | | | \$ 54,226,107 | | | | \$ 756,430 |
| Proposed Revenue Increase | \$ 144,032,066 | | | \$ 15,485,553 | | | \$ 15,179 | | \$ 4,036,076 | | | \$ 1,401,440 | \$ 405,143 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| ROR @ PSE Proposed Increase: | ć | ć 77.070.000 | ¢ 10.000.005 | 1010712 | ¢ 11.000.100 | ć 7,000,000 | | ć 754.04- | ć 0.400 70 ° | ć 2040.000 | 02.000 | ć 1 252 45 - | ć 405 442 |
| PC Proposed Increase Rate Schedule Revenue as Proposed by PC | \$ 144,032,069 \$ 2,107,525,542 | \$ 77,879,682 \$ 1,144,507,136 | \$ 19,490,906 \$ 286,425,177 | | \$ 11,086,196 \$ 162,920,921 | | 27239 \$ 275.452 | | \$ 3,492,786 \$ 51,220,409 | | | \$ 1,253,454 \$ 19,420,551 | |
| Rate Schedule Revenue as Proposed by PC Other Revenue | \$ 2,107,535,543 \$ 103,830,976 | | | \$ 2/1,389,951 \$ 11,326,278 | | | | | | | | | |
| Total Revenue @ PC Proposed | | \$ 1,199,161,242 | | | | | | | | | | | |
| Proposed Revenue Increase | \$ 144,032,069 | | | \$ 18,467,131 | | | | | \$ 3,492,786 | | | \$ 1,253,454 | |
| | , | . ,, | , | ,, | | . ,, | , | , | ,, | . ,, | | . ,, | |
| Current Revenue to Cost Ratio | 0.93 | 0.92 | 0.99 | 0.96 | 0.93 | 0.93 | 0.47 | 0.84 | 0.86 | 0.88 | 0.62 | 0.87 | 0.47 |
| Parity Ratio | 1.00 | 0.99 | 1.06 | 1.03 | 0.99 | 1.00 | 0.50 | 0.91 | 0.92 | 0.95 | 0.67 | 0.93 | 0.50 |
| PSE Proposed Revenue to Cost Ratio PC Proposed Revenue to Cost Ratio | <u>1.00</u> 1.00 | 1.00 | 1.04 | 1.02 | 0.98 | 0.99 | 0.52 | 0.92 | 0.93 | 0.94 | 0.68 | 0.94 | 1.07 |
| i ci i oposeu nevenue to Cost natio | 1.00 | 0.99 | 1.05 | 1.03 | 0.99 | 1.00 | 0.54 | 0.91 | 0.93 | 0.95 | 0.71 | 0.93 | 1.07 |

| | | | | | I | Probability of Dispa | T SOUND ENERGY atch Class Cost of Se (Rate Base) | rvice Study | | | | | | | | 1 age 2 0 |
|------------------|---|-------------------------|-----------------------|--------------------------------|-------------------------------|--------------------------------|--|----------------------------------|-------------------------------|----------------------|----------------------------|----------------------------------|--------------------------------------|---|------------------------------|----------------------|
| | Account Description | PC Allocation Factor | T | Total | Residential Sch 7 | Sec Volt Sch 24 (kW< 50) | Sec Volt Sch 25 (kW > 50 & < 350) | Sec Volt Sch 26 (kW > 350) | Pri Volt Sch 31 | 35 | 43 | Campus Sch 40 | High Volt Sch 46 / 49 | Choice / Retail Wheeling Sch 448/449 | Street & Area Lighting | Firm Resale |
| RATE BASE | | | | | | | | | | | | | | | | |
| Plant-in-Se | ervice | | | | | | | | | | | | | | | |
| | Intangible Plant | | | | | | | | | | | | | | | |
| 300 | Production Plant | 73 | | \$70,587,020 | | \$9,535,601 | \$9,746,867 | \$6,531,911 | \$4,250,468 | \$16,376 | \$370,652 | \$2,261,185 | \$2,081,682 | \$0 | \$282,348 | \$22,447 |
| 300.01 | Transmission Plant | 82 | | \$16,203,261 | \$7,590,617 | \$2,039,623 | \$2,084,812 | \$1,397,147 | \$909,157 | \$3,503 | \$79,281 | \$483,657 | \$445,263 | | \$60,393 | \$4,801 |
| 300.02 | General Plant Sub-total | 70 | | \$177,634,269 \$264,424,550 | | \$22,299,318 \$33,874,542 | \$18,906,922 \$30,738,602 | \$11,154,818 \$19,083,876 | \$7,588,870 \$12,748,495 | \$43,611 \$63,490 | \$1,042,063 \$1,491,996 | \$3,869,489 \$6,614,331 | \$3,087,153 \$5,614,097 | \$1,882,526 \$2,987,532 | \$2,156,427 \$2,499,168 | \$51,678 \$78,926 |
| | | | | <i>\$201,121,550</i> | <i>Q140,023,450</i> | <i>\$55,674,54</i> 2 | \$56,756,662 | <i><i><i>q</i>13,003,070</i></i> | <i>v</i> 12 <i>)</i> , 40,455 | <i>405,450</i> | <i>\</i> 2,452,550 | <i>Q</i> 0)0111001 | <i>v</i> vvvvvvvvvvvvv | <i>42,507,552</i> | <i>\$2,455,200</i> | <i>\$10,520</i> |
| | Production Plant | | 3,887,841,989 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Probability of Dispatch | 88 | 100% | \$3,887,841,989 | | \$525,208,574 | \$536,844,885 | \$359,769,234 | \$234,110,293 | \$901,979 | | \$124,543,130 | | \$0 | \$15,551,368 | |
| | Sub-total | | | \$3,887,841,989 | \$1,954,604,784 | \$525,208,574 | \$536,844,885 | \$359,769,234 | \$234,110,293 | \$901,979 | \$20,415,058 | \$124,543,130 | \$114,656,348 | \$0 | \$15,551,368 | \$1,236,334 |
| | Transmission Plant | \$ | 1,389,050,215 | | | | | | | | | | | | | |
| 350 | Transmission Plant - Integrated Generation | \$ | | | | | | | | | | | | | | |
| | Darkskiller of Discontrik | 88 | 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 350.01 | Probability of Dispatch Bulk Transmission Plant | | 100% 1,214,311,299 | \$174,349,685 | \$87,653,955 | \$23,552,899 | \$24,074,728 | \$16,133,797 | \$10,498,641 | \$40,449 | \$915,510 | \$5,585,118 | \$5,141,747 | \$0 | \$697,399 | \$55,443 |
| | | | | \$0 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 350.02 | Bulk Transmission Transmission Plant - Sch 62 Lease | 91 \$ | 100% 389,231 | \$1,214,311,299 | \$563,063,752 | \$151,297,036 | \$154,649,113 | \$103,638,862 | \$67,440,242 | \$259,834 | \$5,880,974 | \$35,877,187 | \$33,029,098 | \$94,339,161 | \$4,479,889 | \$356,151 |
| 330.02 | Demand | 6 | 100% | \$389,231 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$389.231 | \$0 | \$0 |
| | Energy | | 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Sub-total | | | \$1,389,050,215 | \$650,717,708 | \$174,849,935 | \$178,723,840 | \$119,772,658 | \$77,938,883 | \$300,283 | \$6,796,484 | \$41,462,305 | \$38,170,845 | \$94,728,392 | \$5,177,287 | \$411,594 |
| | Distribution Plant | | | | | | | | | | | | | | | |
| 360.01 | Land & Land Rights - Assigned | 36 | | \$5,346,857 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,604,126 | \$742,731 | \$0 | \$0 | \$0 |
| 360.02 | Land & Land Rights - Allocated | 42 | | \$40,695,724 | \$16,661,052 | \$6,514,456 | \$8,195,037 | \$4,653,114 | \$4,413,473 | \$826 | \$221,453 | \$0 | \$0 | \$0 | \$33,623 | \$2,690 |
| 361.01 361.02 | Structures & Improve - Assigned Structures & Improve - Allocated | 37 43 | | \$720,951 \$7,250,175 | \$0 \$3,596,169 | \$0 \$1,058,931 | \$0 \$1,271,969 | \$0 \$793,312 | \$0 \$458,787 | \$0 \$0 | \$0 \$63,878 | \$365,041 \$0 | \$162,866 \$0 | \$193,043 \$0 | \$0 \$6,349 | \$0 \$779 |
| 362.01 | Station Equipment - Assigned | 38 | | \$36,037,590 | | \$0 | \$0 | \$0 | \$761,867 | \$0 | \$00,070 | \$14,491,048 | \$14,207,847 | \$6,576,828 | \$0,040 | \$0 |
| 362.02 | Station Equipment - Allocated | 44 | | \$381,836,223 | \$207,938,554 | \$53,792,850 | \$57,936,633 | \$32,837,747 | \$25,468,772 | \$93,053 | \$3,291,031 | \$0 | \$0 | \$0 | \$368,205 | \$109,377 |
| 363.01 | Battery Storage | 44 | | \$2,897,295 | \$1,577,795 | \$408,169 | \$439,611 | \$249,166 | \$193,252 | \$706 | \$24,972 | \$0 | \$0 | \$0 | \$2,794 | \$830 |
| 364.01 365.01 | Poles Towers & Fixtures OH Lines Direct Assignment | 45 dir | | \$332,823,920 \$1,638,327 | \$226,093,115 \$0 | \$43,352,803 \$0 | \$33,490,419 \$0 | \$13,955,010 \$0 | \$11,887,453 \$0 | \$266,307 \$0 | \$3,324,820 \$0 | \$0 \$1,638,327 | \$0 \$0 | \$0 \$0 | \$217,796 \$0 | \$236,197 \$0 |
| 365.02 | OVHD Cond & Devices | 45 | | \$390,407,001 | \$265,210,310 | \$50,853,430 | \$39,284,719 | \$16,369,418 | \$13,944,144 | \$312,381 | \$3,900,059 | \$1,030,327 | \$0 | \$0 | \$255,478 | |
| 366.01 | UG Conduit Direct Assignment | 40 | | \$34,343,068 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$27,686,863 | \$6,656,205 | \$0 | \$0 | \$0 |
| 366.02 | UG Conduit | 47 | | \$624,479,928 | | \$77,151,788 | \$71,201,809 | \$30,574,164 | \$20,812,200 | \$231,685 | \$7,112,225 | \$0 | \$0 | \$0 | \$305,519 | |
| 367.01 368.01 | UG Conductor & Devices Line Transf OVHD | 47 21 | | \$839,507,908 \$158,181,416 | | \$103,717,563 \$18,108,248 | \$95,718,819 \$2,322,391 | \$41,101,806 \$29,482 | \$27,978,491 \$0 | \$311,462 \$0 | \$9,561,186 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$410,719 \$22,194,611 | \$221,617 \$0 |
| 368.02 | Line Transf UNGD | 21 | | \$295,925,429 | | \$42,890,899 | \$25,965,513 | \$8,706,892 | \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 | \$0 \$0 | \$681,987 | \$17,485 |
| 368.03 | Line Transf Assigned | 41 | | \$3,221,791 | \$0 | \$0 | \$0 | \$0 | \$813,609 | \$0 | \$47,250 | \$2,341,536 | \$0 | \$0 | \$0 | \$19,397 |
| 369.01 | Services - OVHD | 20 | | \$39,681,227 | \$34,421,865 | \$5,076,817 | \$179,789 | \$2,757 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 369.02 370.01 | Services - UNGD Meters | 24 19 | | \$141,200,591 \$136,044,280 | \$141,200,591 \$88,452,024 | \$0 \$25,064,057 | \$0 \$6,808,148 | \$0 \$770,934 | \$0 \$9,567,586 | \$0 \$22,484 | \$0 \$3,344,153 | \$0 \$809,283 | \$0 \$418,776 | \$0 \$588,094 | \$0 \$0 | \$0 \$198,741 |
| 373 | Str & Area Lighting Sys | 13 | | \$52,258,331 | \$00,432,024 | \$23,004,037 | \$0,000,140 | \$770,934 | \$9,507,580 \$0 | φ22,404 \$0 | \$0,544,155 | \$009,203 | \$410,770 | \$000,094 | \$52,258,331 | \$190,741 |
| 374 | Asset Retirement Obligation | 71 | | \$2,659,128 | \$1,756,703 | \$329,013 | \$286,696 | \$122,001 | \$89,254 | \$1,342 | \$28,584 | \$35,075 | \$7,961 | \$0 | \$1,423 | \$1,076 |
| | Sub-total | | | \$3,527,157,161 | \$2,297,509,444 | \$428,319,023 | \$343,101,553 | \$150,165,803 | \$116,388,889 | \$1,240,247 | \$30,919,611 | \$51,971,299 | \$22,196,387 | \$7,357,965 | \$76,736,835 | \$1,250,103 |
| | General Plant | | | | | | | | | | | | | | | |
| 389 | Land & Land Rights | 78 | | \$34,591,566 | | \$4,335,915 | \$3,646,558 | \$2,150,827 | \$1,462,996 | \$8,403 | \$200,835 | \$746,238 | \$595,371 | \$364,183 | \$422,118 | \$9,960 |
| 390 | Structures & Improvements | 78 | | \$140,669,439 | | \$17,632,353 | \$14,829,028 | \$8,746,516 | \$5,949,394 | \$34,172 | \$816,713 | \$3,034,637 | \$2,421,125 | \$1,480,981 | \$1,716,579 | \$40,504 |
| 391 392 | Office Furniture & Equip Transportation Equip | 78 78 | | \$83,991,255 \$13.379.543 | \$50,135,484 \$7,986,425 | \$10,527,969 \$1.677.072 | \$8,854,152 \$1,410,439 | \$5,222,391 \$831,911 | \$3,552,279 \$565.867 | \$20,404 \$3.250 | \$487,645 \$77.680 | \$1,811,929 \$288.635 | \$1,445,611 \$230.281 | \$884,268 \$140,861 | \$1,024,939 \$163,270 | \$24,184 \$3.852 |
| 392 | Stores Equip | 78 | | \$13,379,543 \$798,003 | \$7,986,425 \$444,395 | \$1,677,072 | \$1,410,439 \$95,958 | \$57,077 | \$38,834 | \$3,250 \$221 | \$77,680 \$5,269 | \$288,635 \$19,757 | \$230,281 \$15,864 | \$140,861 \$9,253 | \$163,270 | \$3,852 \$263 |
| 394 | Tools & Shop & Garage Equip | 79 | | \$13,311,691 | \$7,442,054 | \$1,703,738 | \$1,593,201 | \$942,801 | \$642,739 | \$3,716 | \$88,569 | \$326,355 | \$260,288 | \$153,102 | \$150,738 | \$4,389 |
| 395 | Lab Equip | 79 | | \$12,031,127 | \$6,726,140 | \$1,539,841 | \$1,439,937 | \$852,105 | \$580,908 | \$3,359 | \$80,049 | \$294,960 | \$235,249 | \$138,374 | \$136,238 | \$3,967 |
| 396 | Power Operated Equip | 79 | | \$6,323,257 | \$3,535,090 | \$809,302 | \$756,795 \$15,601,162 | \$447,845 | \$305,311 | \$1,765 \$35,052 | \$42,072 | \$155,024 | \$123,641 \$2,547,101 | \$72,726 | \$71,603 \$1,805,960 | \$2,085 \$42,613 |
| 397 398 | Communication Equip Miscellaneous Equip | 78 78 | | \$147,993,975 \$967,418 | \$88,339,549 \$577,464 | \$18,550,455 \$121,262 | \$15,601,162 \$101,983 | \$9,201,940 \$60,152 | \$6,259,173 \$40,915 | \$35,952 \$235 | \$859,238 \$5,617 | \$3,192,648 \$20,870 | \$2,547,191 \$16,651 | \$1,558,095 \$10,185 | \$1,805,960 \$11,805 | \$42,613 \$279 |
| 399 | Other Tangible Property | 78 | | \$545,833 | \$325,815 | \$68,418 | \$57,540 | \$33,939 | \$23,085 | \$133 | \$3,169 | \$11,775 | \$9,395 | \$5,747 | \$6,661 | \$157 |
| | Sub-total | | | \$454,603,106 | | \$57,068,601 | \$48,386,753 | \$28,547,504 | \$19,421,500 | \$111,610 | \$2,666,855 | \$9,902,828 | \$7,900,667 | \$4,817,776 | \$5,518,745 | \$132,254 |
| | TOTAL PLANT-IN-SERVICE | | | \$9.523.077.020 | \$5 321 589 <i>444</i> | \$1 219 320 676 | \$1,137,795,633 | \$677,339,076 | \$460,608,060 | \$2 617 609 | \$62,290,005 | \$234,493,894 | \$188,538,344 | \$109,891,665 | \$105.483.403 | \$3.109.211 |
| | COMET DATE IN SERVICE | | | <i>~3,323,077,</i> 020 | <i>43,321,303,</i> 444 | ¥1,213,320,070 | <i>41,137,133,033</i> | <i>4011,333,010</i> | 9 - 00,000,000 | 42,017,009 | <i>402,230,003</i> | <i>4234,433,03</i> 4 | 9100,330,344 | <i>4103,031,003</i> | 9103, 4 03,403 | <i>43,103,211</i> |

| | | | | | Probability of Disp | T SOUND ENERGY atch Class Cost of Se (Rate Base) | ervice Study | | | | | D | | | k UG-170034 t No. GA W-9 |
|--------------------------|---|-------------------------|--|--------------------------------|---------------------------------|--|-----------------------------------|-----------------------------------|------------------------------|---|-----------------------------------|-----------------------------------|---|------------------------------|--|
| | Account Description | PC Allocation Factor | Total | Residential Sch 7 | Sec Volt Sch 24 (kW< 50) | Sec Volt Sch 25 (kW > 50 & < 350) | Sec Volt Sch 26 (kW > 350) | Pri Volt Sch 31 | 35 | 43 | Campus Sch 40 | High Volt Sch 46 / 49 | Choice / Retail Wheeling Sch 448/449 | Street & Area Lighting | Page 3 of 12 Firm Resale |
| Accumulated | Reserve for Depreciation | | | | | | | | | | | | | | |
| | Intangible Plant | 70 | ćo 700 700 | £4.044.400 | \$4 040 CEE | ¢4 040 000 | \$000.0C7 | ¢500.000 | £2.000 | RE4 005 | 6040.004 | ¢000.000 | ¢0. | \$20.07F | £0.400 |
| 111 111.01 | Accum Amortization - Production Accum Amortization - Transmission | 73 82 | -\$9,768,706 -\$9,434,101 | -\$4,911,198 -\$4,419,521 | -\$1,319,655 -\$1,187,539 | -\$1,348,892 -\$1,213,850 | -\$903,967 -\$813,468 | -\$588,232 -\$529,342 | -\$2,266 -\$2,039 | -\$51,295 -\$46,160 | -\$312,931 -\$281,602 | -\$288,089 -\$259,247 | \$0 -\$643,373 | -\$39,075 -\$35,163 | -\$3,106 -\$2,795 |
| 111.02 | Accum Amortization - General | 70 | -\$57,900,107 | -\$34,404,606 | -\$7,268,490 | -\$6,162,734 | -\$3,635,927 | -\$2,473,602 | -\$14,215 | -\$339,662 | -\$1,261,265 | -\$1,006,261 | -\$613,612 | -\$702,890 | -\$16,844 |
| | Sub-total | | -\$77,102,914 | -\$43,735,325 | -\$9,775,684 | -\$8,725,477 | -\$5,353,361 | -\$3,591,176 | -\$18,521 | -\$437,117 | -\$1,855,797 | -\$1,553,597 | -\$1,256,984 | -\$777,128 | -\$22,746 |
| 108.01 | Production Plant Accum Depreciation Thermal Baseload Generation | 89 | \$0 \$849,906,234- | | -\$115,072,205 | -\$118,114,869 | -\$79,023,432 | -\$51,228,948 | -\$202,278 | -\$4,444,160 | -\$27,224,196 | -\$24,969,395 | \$0 | -\$3,301,886 | -\$260,921 |
| 108.02 | Accum Depreciation Hydro Baseload Generation | 89 | -\$142,074,117 | -\$71,222,749 | -\$19,235,983 | -\$19,744,608 | -\$13,209,909 | -\$8,563,659 | -\$33,814 | -\$742,906 | -\$4,550,918 | -\$4,173,995 | \$0 | -\$551,958 | -\$43,617 |
| 108.03 | Accum Depreciation Other Production Generation Sub-total | 89 | -\$675,730,421 - \$1,667,710,772 | | -\$91,489,845 -\$225.798.032 | -\$93,908,960 -\$231,768,437 | -\$62,828,739 -\$155.062.080 | -\$40,730,327 -\$100.522.934 | -\$160,824 -\$396,915 | -\$3,533,394 -\$8,720,460 | -\$21,644,997 -\$53,420,111 | -\$19,852,284 -\$48,995,675 | \$0 \$0 | -\$2,625,213 -\$6,479,056 | -\$207,449 - \$511,987 |
| | | | <i>\\\\\\\\\\\\\</i> | \$556,655,664 | <i>4223), 30,032</i> | <i>Q</i> 202,700,407 | <i><i><i>q</i>135,002,000</i></i> | <i><i>v</i>200,522,554</i> | <i>\$550,515</i> | <i>\$0)720)400</i> | <i>\$55,420,111</i> | <i>Q40,555,675</i> | ţ. | <i>\$0,475,050</i> | <i><i>vs11,s0,</i></i> |
| 108.04 IG | Transmisson Plant Accum Depreciation Integrating Gen Transmisson Pl | : 89 | -\$48,274,493 | -\$24,200,341 | -\$6,536,077 | -\$6,708,899 | -\$4,488,514 | -\$2,909,793 | -\$11,489 | -\$252,427 | -\$1,546,329 | -\$1,418,256 | \$0 | -\$187,546 | -\$14,820 |
| 108.04_BT | Accum Depreciation Bulk Transmisson Plant >230kV | 91 | -\$383,823,970 | -\$177,975,257 | -\$47,822,522 | -\$48,882,059 | -\$32,758,552 | -\$21,316,759 | -\$82,129 | -\$1,858,880 | -\$11,340,193 | -\$10,439,959 | -\$29,819,068 | -\$1,416,020 | -\$112,574 |
| 108.04_L | Accum Depreciation Transmission Sch 62 Sub-total | dir | -\$184,422 - \$432,282,885 | \$0 -\$202,175,598 | \$0 -\$54,358,599 | \$0 -\$55,590,958 | \$0 -\$37,247,066 | \$0 -\$24,226,553 | \$0 -\$93,618 | \$0 -\$2,111,307 | \$0 -\$12,886,522 | \$0 -\$11,858,215 | | \$0 -\$1,603,566 | \$0 -\$127,394 |
| | Distribution Direct | | | | | | | | | | | | | | |
| | Distribution Plant Land Rights - Assigned | dir | -\$10,783 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | -\$10,783 | | \$0 | \$0 |
| 108.05_360 | | 42 | -\$3,040,576 | | -\$486,727 | -\$612,291 | -\$347,657 | -\$329,752 | -\$62 | -\$16,546 | \$0 | \$0 | | -\$2,512 | -\$201 |
| | Structures & Improve - Assigned Structures & Improve - Allocated | dir 43 | -\$220,824 -\$2,036,796 | | \$0 \$297,486- | \$0 -\$357,335 | \$0 -\$222,866 | -\$9,600 \$128,887- | \$0 \$0 | \$0 \$17,945- | -\$74,119 \$0 | -\$51,225 \$0 | | \$0 \$1,784- | \$0 -\$219 |
| | Station Equipment - Assigned | dir | -\$11,501,693 | \$0 | \$0 | \$0 | \$0 | -\$638,971 | \$0 | \$0 | -\$3,632,693 | -\$3,881,336 | | \$0 | \$0 |
| _ | Station Equipment - Allocated Battery Storage | 44 44 | -\$111,405,536 -\$227,791 | -\$60,668,697 -\$124,049 | -\$15,694,743 -\$32,091 | -\$16,903,744 -\$34,563 | -\$9,580,827 -\$19,590 | -\$7,430,836 -\$15,194 | -\$27,149 -\$56 | -\$960,200 -\$1,963 | \$0 \$0 | \$0 \$0 | | -\$107,429 -\$220 | -\$31,912 -\$65 |
| 108.10_364a | Poles Towers & Fixtures | 45 | -\$144,226,000 | -\$97,975,247 | -\$18,786,514 | -\$14,512,747 | -\$6,047,268 | -\$5,151,312 | -\$115,401 | -\$1,440,778 | \$0 | \$0 | | -\$94,380 | -\$102,354 |
| | Poles & OH Conductor - Assigned OVHD Cond & Devices | dir 45 | -\$1,499,102 -\$118,761,166 | | \$0 \$15,469,529- | \$0 \$11,950,347- | \$0 -\$4,979,550 | \$0 \$4,241,786- | \$0 \$95,026- | \$0 \$1,186,392- | \$1,499,102- \$0 | \$0 \$0 | | \$0 -\$77,716 | \$0 -\$84,282 |
| | UG Conduit & Conductor - Assigned | dir | -\$18,068,918 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | -\$16,494,306 | -\$1,574,612 | \$0 | \$0 | \$0 |
| | UG Conduit & Conductor | 47 47 | -\$234,684,158 | | -\$28,994,211 | -\$26,758,164 -\$38,729,381 | -\$11,489,996 | -\$7,821,378 -\$11.320.550 | -\$87,069 -\$126,022 | -\$2,672,826 -\$3.868.610 | \$0 \$0 | \$0 \$0 | +- | -\$114,816 -\$166,183 | -\$61,953 -\$89,670 |
| | UNGDCond & Devices Line Transformers - Assigned | dir | -\$339,678,468 -\$1,714,983 | -\$226,781,794 \$0 | -\$41,965,802 \$0 | -\$30,729,301 \$0 | -\$16,630,455 \$0 | -\$11,320,550 | -\$120,022 | -\$3,868,610 -\$25,151 | -\$1,246,417 | \$0 \$0 | | -\$100,183 | -\$10,325 |
| | Line Transformers - OH | 21 | -\$61,577,305 | | -\$7,049,230 | -\$904,067 | -\$11,477 | \$0 | \$0 | \$0 | \$0 | \$0 | | -\$8,639,980 | \$0 |
| | Line Transformers - UG Services - OH | 25 20 | -\$116,431,907 -\$29,187,822 | -\$85,639,405 -\$25,319,259 | -\$16,875,431 -\$3,734,290 | -\$10,216,135 -\$132,245 | -\$3,425,728 -\$2,028 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | | -\$268,328 \$0 | -\$6,879 \$0 |
| | Services - UG | 24 | -\$86,306,646 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| 108.10_370 108.10_373 | | 19 12 | -\$42,422,979 -\$20,159,020 | | -\$7,815,778 \$0 | -\$2,122,999 \$0 | -\$240,402 \$0 | -\$2,983,481 \$0 | -\$7,011 \$0 | \$1,042,814- \$0 | -\$252,360 \$0 | -\$130,588 \$0 | | \$0 \$20,159,020- | -\$61,974 \$0 |
| 108.10_374 | Asset Retirement Obligation Sub-total | 71 | -\$288,060 - \$1,343,450,532 | -\$190,302 | -\$35,642 -\$157,237,474 | -\$31,057 | -\$13,216 -\$53,011,059 | -\$9,669 - \$40,514,505 | -\$145 -\$457,942 | -\$3,097 -\$11,236,323 | -\$3,800 - \$23,202,797 | -\$862 | \$0 | -\$154 -\$29,632,522 | -\$117 -\$449,950 |
| | Concert Plant | | | | | | | | | | | | | | |
| 108.06 | General Plant Accum Depreciation General Plant | 70 | -\$186,848,803 | -\$111,026,729 | -\$23,456,065 | -\$19,887,693 | -\$11,733,459 | -\$7,982,533 | -\$45,873 | -\$1,096,118 | -\$4,070,213 | -\$3,247,294 | -\$1,980,179 | -\$2,268,288 | -\$54,358 |
| 108.07 | RWIP Sub-total | 74 | \$9,889,632 - \$176,959,170 | \$5,525,499 -\$105,501,230 | \$1,266,235 -\$22,189,830 | \$1,182,503 -\$18,705,189 | \$703,115 -\$11,030,344 | \$478,381 -\$7,504,151 | \$2,728 -\$43,145 | \$64,941 -\$1,031,177 | \$243,410 -\$3,826,804 | \$195,391 - \$3,051,904 | \$114,190 - \$1,865,990 | \$110,003 -\$2,158,286 | \$3,237 -\$51,122 |
| | Sub-total | | -\$176,959,170 | -\$105,501,230 | -322,189,830 | -\$18,705,189 | -\$11,030,344 | -\$7,504,151 | -\$43,145 | -\$1,031,177 | -33,828,804 | -\$3,051,904 | -\$1,865,990 | -\$2,158,280 | -\$51,122 |
| | TOTAL ACCUMULATED RESERVE FOR DEPRECIATION | N | -\$3,697,506,273 | -\$2,082,622,755 | -\$469,359,619 | -\$438,055,137 | -\$261,703,909 | -\$176,359,320 | -\$1,010,142 | -\$23,536,384 | -\$95,192,031 | -\$71,108,797 | -\$36,744,424 | -\$40,650,558 | -\$1,163,199 |
| Rate Base Ad | ljustments and Working Capital | | | | | | | | | | | | | | |
| | Working Capital Assets | | | | | | | | | | | | | | |
| WC | Working Capital | 69 | \$227,005,242 | | \$29,065,415 | \$27,122,071 | \$16,145,992 | \$10,979,691 | \$62,397 | \$1,484,831 | \$5,589,721 | \$4,494,261 | \$2,619,530 | \$2,514,448 | \$74,115 |
| | Sub-total | | \$227,005,242 | \$126,852,770 | \$29,065,415 | \$27,122,071 | \$16,145,992 | \$10,979,691 | \$62,397 | \$1,484,831 | \$5,589,721 | \$4,494,261 | \$2,619,530 | \$2,514,448 | \$74,115 |
| | Other Items | | | 0 | 004 | 600 · · | | A40 000 | | A | | 60 c -= ··· | | | ATO 655 |
| 182.01 182.02 | Misc Def Debits - Production Misc Def Debits - Transmission | 73 82 | \$232,176,605 \$776,259 | \$116,726,324 \$363,648 | \$31,364,738 \$97,713 | \$32,059,642 \$99,878 | \$21,484,926 \$66,934 | \$13,980,746 \$43,555 | \$53,865 \$168 | \$1,219,159 \$3,798 | \$7,437,545 \$23,171 | \$6,847,120 \$21,331 | \$0 \$52,938 | \$928,706 \$2,893 | \$73,832 \$230 |
| 182.03 | Misc Def Debits - Distribution | 68 | \$51,386,937 | \$33,472,274 | \$6,240,154 | \$4,998,626 | \$2,187,756 | \$1,695,663 | \$18,069 | \$450,466 | \$757,167 | \$323,378 | \$107,198 | \$1,117,974 | \$18,213 |
| 282 282.01 | Accum Deferred Income Tax - Prod Accum Deferred Income Tax - Trans | 73 82 | -\$21,595,895 -\$1,584,894 | -\$10,857,293 -\$742,463 | -\$2,917,389 -\$199,502 | -\$2,982,026 -\$203,922 | -\$1,998,419 -\$136,660 | -\$1,300,418 -\$88,928 | -\$5,010 -\$343 | -\$113,400 -\$7,755 | -\$691,803 -\$47,308 | -\$636,885 -\$43,553 | | -\$86,384 -\$5,907 | -\$6,867 -\$470 |
| 282.02 | Accum Deferred Income Tax - General | 75 | -\$1,211,715,826 | -\$674,784,841 | -\$155,300,460 | -\$145,706,535 | -\$86,667,708 | -\$58,966,637 | -\$336,167 | -\$8,000,686 | -\$30,000,497 | -\$24,088,784 | -\$14,050,314 | -\$13,414,336 | -\$398,861 |
| 235 235.01 | Customer Deposits Customer Deposits - Transmission | 9 82 | -\$19,040,678 -\$5,962,277 | | -\$1,460,866 -\$750,516 | -\$639,730 -\$767,144 | -\$282,351 -\$514,105 | -\$23,480 -\$334,540 | \$0 \$1,289- | \$0 \$29,173- | -\$236 \$177,970- | \$0 \$163,842- | | -\$23,665 -\$22,223 | \$0 -\$1,767 |
| 255.01 | Customer Deposits - Transmission Customer Advances | 10 | -\$5,962,277 | -\$21,173,103 | -\$31,313,867 | -\$2,025,260 | -\$208,448 | \$0 | \$0 | \$0 | \$0 | -\$103,842 \$0 | \$0 | \$0 | \$0 |
| 253 | Landlord Incentive | 78 72 | -\$6,362,920 | | -\$797,567 \$37,069,624 | -\$670,763 | -\$395,632 \$25,392,789 | -\$269,110 \$16.523.684 | -\$1,546 \$63,662 | -\$36,942 \$1.440.910 | -\$137,266 | -\$109,515 | | -\$77,646 \$1,097,627 | -\$1,832 \$87,261 |
| 114.01 114.02 | Acquisition Adjustment - Production Acquisition Adjustment - Transmission | 73 82 | \$274,406,871 \$946,172 | | \$37,069,624 \$119,102 | \$37,890,924 \$121,740 | \$25,392,789 \$81,585 | \$16,523,684 \$53,089 | \$63,662 \$205 | \$1,440,910 \$4,630 | \$8,790,350 \$28,243 | \$8,092,533 \$26,001 | \$0 \$64,526 | \$1,097,627 \$3,527 | \$87,261 \$280 |
| 114.03 | Acquisition Adjustment - Distribution | 68 | \$302,358 | \$196,949 | \$36,717 | \$29,412 | \$12,873 | \$9,977 | \$106 | \$2,651 | \$4,455 | \$1,903 | \$631 | \$6,578 | \$107 |
| 115.01 115.02 | Accum Amort Acquition Adj - Production Accum Amort Acquition Adj - Transmission | 73 82 | -\$110,171,960 -\$880,239 | | -\$14,883,130 -\$110,802 | -\$15,212,875 -\$113,257 | -\$10,194,983 -\$75,900 | -\$6,634,115 -\$49,390 | -\$25,560 -\$190 | -\$578,513 -\$4,307 | -\$3,529,249 -\$26,275 | -\$3,249,081 -\$24,189 | \$0 \$60,029- | -\$440,688 -\$3,281 | -\$35,035 -\$261 |
| 115.03 | Accum Amort Acquition Adj - Distribution | 68 | -\$302,358 | -\$196,949 | -\$36,717 | -\$29,412 | -\$12,873 | -\$9,977 | -\$106 | -\$2,651 | -\$4,455 | -\$1,903 | -\$631 | -\$6,578 | -\$107 |
| 230 230.01 | ARO - Production ARO - Transmission | 73 82 | -\$66,549,570 -\$6,071,941 | -\$33,457,663 -\$2,844,476 | -\$8,990,181 -\$764,320 | -\$9,189,364 -\$781,254 | -\$6,158,298 -\$523,561 | -\$4,007,349 -\$340,693 | -\$15,440 -\$1,313 | -\$349,452 -\$29,709 | -\$2,131,849 -\$181,244 | -\$1,962,613 -\$166,856 | | -\$266,198 -\$22,631 | -\$21,163 -\$1,799 |
| 230.02 | ARO - Distribution | 68 | -\$8,827,087 | -\$5,749,763 | -\$1,071,914 | -\$858,648 | -\$375,806 | -\$291,276 | -\$3,104 | -\$77,380 | -\$130,064 | -\$55,549 | -\$18,414 | -\$192,042 | -\$3,129 |
| 230.03 | ARO - General Sub-total | 70 | -\$1,037,096 - \$954,828,219 | | -\$130,192 -\$143,799,376 | -\$110,386 - \$104,090,355 | -\$65,126 -\$58,383,006 | -\$44,307 -\$40,053,505 | -\$255 - \$254,246 | -\$6,084 - \$6,114,438 | -\$22,592 -\$20,039,877 | -\$18,024 -\$15,208,527 | | -\$12,590 -\$11,416,864 | -\$302 -\$291,668 |
| | TOTAL OTHER RATE BASE | | -\$727,822,977 | | -\$114,733,961 | -\$76,968,284 | -\$42,237,014 | -\$29,073,814 | -\$191,849 | -\$4,629,607 | -\$14,450,156 | -\$10,714,266 | | -\$8,902,415 | -\$217,552 |
| TOTAL RATE | BASE | | \$5,097,747,770 | \$2,825,553,953 | \$635,227,095 | \$622,772,213 | \$373,398,153 | \$255,174,927 | \$1,415.618 | \$34,124,014 | \$124,851,707 | \$106,715,280 | \$60,855,919 | \$55,930,430 | \$1,728,460 |
| | | | <i>,,,,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,, | ÷=,0=0,000,000 | 4000,221,0 <u>9</u> 3 | yuzz,//2,213 | <i>43.3,330,133</i> | 4233,17 4 ,327 | <i>~</i> ,~13,010 | <i>~~~,</i> ~ , | <i>~~~,031,101</i> | ¥100,713,200 | <i>400,033,313</i> | 433,330, 4 30 | , 1, 10, 1 00 |

| | | | | | Duchal | | OUND ENERGY | and a charded | | | | | | | | |
|-------------------|--|---------------|---------------------|--------------------------------------|--------------------------------------|----------------------------------|--------------------------------|--|--------------------------|--------------------------|-----------------------------|----------------------------|----------------------------|-------------------------|--------------------------|----------------------------|
| | | | | | Probab | | h Class Cost of Se xpenses) | ervice Study | | | | | | | | |
| | | | | | | (Ľ | Sec Volt | | | | | | | Choice / | | |
| | | | | | | Sec Volt | Sch 25 | Sec Volt | | | | | | Retail | Street | |
| | | PC Allocation | | | Residential | Sch 24 | (kW > 50 & < | Sch 26 | Pri Volt | | | Campus | High Volt | Wheeling | & Area | Firm |
| | Account Description | Factor | | Total | Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | Sch 40 | Sch 46 / 49 | Sch 448/449 | Lighting | Resale |
| EXPENSES | i | | | | | | | | | | | | | | | |
| O & M Exp | penses | | | | | | | | | | | | | | | |
| | Dreduction ORM Fuel | | | | | | | | | | | | | | | |
| | Production - O&M - Fuel Steam Prod O&M - Fuel | | \$77,830,127 | | | | | | | | | | | | | |
| | Demand | | \$77,830,127 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Energy | 90 | 100% | \$77,830,127 | \$39,004,435 | \$10,587,684 | | \$7,193,374 | \$4,630,826 | | \$418,721 | \$2,474,938 | | \$0 | \$305,750 | \$23,536 |
| FUEL OT | Other Prod O&M - Fuel | 50 | \$126,746,563 | <i>\$77,030,127</i> | Ş35,004,435 | \$10,507,00 4 | \$10,501,055 | <i>,,,,,,,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,, | Ş 4 ,050,020 | <i>J</i> 17, <i>J</i> 40 | \$410,721 | Ş2,474,550 | <i>\$2,271,201</i> | ψŪ | <i>\$</i> 565,756 | <i>\$25,550</i> |
| | Demand | | 9120,740,505 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Energy | 90 | 100% | \$126,746,563 | \$63,518,823 | \$17,242,072 | \$17,753,370 | \$11,714,428 | \$7,541,313 | \$29,229 | \$681,889 | \$4,030,442 | \$3,698,754 | \$0 | \$497,915 | \$38,328 |
| | Sub-total | 30 | 100% | \$204,576,689 | \$102,523,258 | \$17,242,072 | | | \$12,172,139 | \$47,177 | \$1,100,610 | \$6,505,380 | \$5,970,015 | \$0 \$0 | \$803,666 | \$61,864 |
| | | | | | | | | | | | | | | | | |
| | Production - O&M - Purchase Power Purch Pwr - Other | | \$446,618,684 | | | | | | | | | | | | | |
| 555 | Purch Pwr - Other | | \$446,618,684 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Probability of Dispatch | 88 | 100% | \$446,618,684 | \$224,536,650 | \$60,333,718 | | | \$26,893,591 | | | | 7.0 | \$0 | \$1,786,475 | \$142,025 |
| | Purch Pwr - Res Exchange | | 100/0 | \$0 | <i>Q</i> 22 ()550,650 | <i>çcc,555,71</i> 0 | <i>\$61,676,116</i> | \$11,5E0,755 | <i>\$20,033,331</i> | <i>\</i> 105,010 | <i>Q</i> 2 ,0 .0,100 | <i>Q</i> 1,500,505 | \$10,17 1,202 | Ŷ0 | <i>ϕ</i> 1,700,175 | \$1.E)0E0 |
| 555.01 | raidir in neo Exenange | | 0% | ψŪ | | | | | | | | | | | | |
| | | 88 | 100% | | | | | | | | | | | | | |
| | Sub-total | | | \$446,618,684 | \$224,536,650 | \$60,333,718 | \$61,670,448 | \$41,328,753 | \$26,893,591 | \$103,616 | \$2,345,195 | \$14,306,983 | \$13,171,232 | \$0 | \$1,786,475 | \$142,025 |
| | | | | | | | | | | | | | | | | |
| | Production - O&M - Wheeling | | | | | | | | | | | | | | | |
| 565 | Wheeling by Others - Wheeling | | \$108,560,758 | | | | | | | | | | | | | |
| | | | 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Probability of Dispatch | 88 | 100% | \$108,560,758 | \$54,578,704 \$54,578,704 | \$14,665,473 \$14,665,473 | | \$10,045,887 | \$6,537,095 | \$25,186 | \$570,053 \$570,053 | \$3,477,635 \$3,477,635 | \$3,201,565 \$3,201,565 | \$0 \$0 | \$434,243 \$434,243 | \$34,522 |
| | Sub-total | | | \$108,560,758 | Ş54,578,704 | \$14,005,475 | \$14,990,395 | \$10,045,887 | \$6,537,095 | \$25,186 | \$570,055 | Ş3,477,035 | \$3,201,50 5 | ŞU | 3434,243 | \$34,522 |
| | Production - O&M - Other | | \$135,811,609 | | | | | | | | | | | | | |
| | | | 0% | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Probability of Dispatch | 88 | 100% | \$135,811,609 | \$68,279,015 | \$18,346,790 | | \$12,567,599 | \$8,178,032 | \$31,508 | \$713,147 | \$4,350,589 | \$4,005,220 | \$0 | \$543,246 | \$43,188 |
| | Sub-total | | | \$135,811,609 | \$68,279,015 | \$18,346,790 | \$18,753,274 | \$12,567,599 | \$8,178,032 | \$31,508 | \$713,147 | \$4,350,589 | \$4,005,220 | \$0 | \$543,246 | \$43,188 |
| | Transmission - O&M | | | | | | | | | | | | | | | |
| 565.01 | Transmission O&M | 82 | | \$20,352,250 | \$9,534,263 | \$2,561,887 | \$2,618,647 | \$1,754,899 | \$1,141,954 | \$4,400 | \$99,582 | \$607,502 | \$559,276 | \$1,387,953 | \$75,857 | \$6,031 |
| | Sub-total | | | \$20,352,250 | \$9,534,263 | \$2,561,887 | \$2,618,647 | \$1,754,899 | \$1,141,954 | \$4,400 | \$99,582 | \$607,502 | \$559,276 | \$1,387,953 | \$75,857 | \$6,031 |
| | Distribution Expense - Operating | | | | | | | | | | | | | | | |
| | Dist O&M - Load Dispatch | 67 | | \$3,035,321 | \$1,853,372 | \$420,997 | \$265,463 | \$105,091 | \$144,042 | \$1,202 | \$42,669 | \$33,326 | \$18,709 | \$9,979 | \$138,186 | \$2,285 |
| | Dist O&M - Station | 56 | | \$1,492,879 | \$742,873 | \$192,178 | \$206,982 | \$117,315 | \$93,711 | \$332 | \$11,757 | \$51,770 | \$50,758 | \$23,496 | \$1,315 | \$391 |
| | Dist O&M - OVHD Lines | 57 | | \$3,558,271 | \$2,411,732 | \$462,444 | \$357,242 | \$148,858 | \$126,803 | \$2,841 | \$35,466 | \$8,042 | \$0 | \$0 | \$2,323 | \$2,520 |
| | Dist O&M - UNGD Lines | 58 | | \$2,731,425 | \$1,781,801 | \$329,721 | \$304,293 | \$130,664 | \$88,944 | \$990 | \$30,395 | \$50,473 | \$12,134 | \$0 \$0 | \$1,306 | \$705 |
| | Dist O&M - Street Lighting | dir | | \$544,794 | \$1,781,801 | \$323,721 | \$304,295 \$0 | \$130,004 \$0 | \$00,544 | \$990 \$0 | \$30,333 \$0 | \$30,473 \$0 | \$12,134 | \$0 \$0 | \$544,794 | \$705 |
| | Dist O&M - Meter | 19 | | -\$871,734 | -\$566,776 | -\$160,604 | -\$43,625 | -\$4,940 | -\$61,306 | -\$144 | -\$21,428 | -\$5,186 | -\$2,683 | -\$3,768 | \$0 | -\$1,273 |
| | Dist O&M - Cust Installations - Meters | 19 | | \$4,619,585 | \$3,003,519 | \$851,087 | \$231,181 | \$26,178 | \$324,882 | \$763 | \$113,556 | \$27,480 | \$14,220 | \$19,970 | \$0 | \$6,749 |
| | Dist O&M - Rents | 67 | | \$1,007,981 | \$615,475 | \$139,806 | \$88,156 | \$34,899 | \$47,834 | \$399 | \$113,330 | \$27,480 | \$6,213 | \$3,314 | \$45,889 | \$759 |
| | Dist O&M - Supr & Eng | 65 | | \$1,057,361 | \$645,627 | \$139,806 \$146,655 | \$88,150 \$92,475 | \$34,899 \$36,609 | \$47,834 \$50,177 | \$399 \$419 | \$14,170 \$14,864 | \$11,007 | \$6,213 \$6,517 | \$3,314 \$3,476 | \$45,889 \$48,138 | \$796 |
| | Dist O&M - Supr & Eng Dist O&M - Miscellaneous | 65 | | \$4,896,395 | \$045,027 \$2,989,747 | \$679,127 | \$92,475 \$428,228 | \$169,526 | \$232,360 | \$1,939 | \$14,864 \$68,830 | \$53,760 | \$0,517 \$30,180 | \$3,476 \$16,097 | \$48,138 | \$796 \$3,686 |
| | Sub-total | 65 | | \$4,896,395 \$22,072,277 | \$2,989,747 \$13,477,370 | \$3,061,413 | \$428,228 \$1,930,394 | \$169,526 \$764,198 | \$232,360 \$1,047,447 | \$1,939 \$8,742 | \$310,278 | \$242,342 | \$30,180 \$136,049 | \$16,097 \$72,563 | \$222,914 \$1,004,866 | \$3,080 \$16,615 |
| | | | | | | | | | | | | | | | | |
| | Customer Accounts Expense | 64 | | ¢10 c02 c24 | 60 228 270 | 61 100 100 | 690.074 | 633 444 | ć0 227 | ćo | ć1 020 | 613 894 | 67 274 | CAR FOC | Ć1E 020 | ćro |
| 004 | CAE - Suprv | | | \$10,693,621 | \$9,328,378 | \$1,168,166 | \$80,971 | \$23,114 | \$9,337 | \$9 ¢22 | \$1,828 | \$12,881 | \$7,374 | \$45,566 | \$15,939 | \$58 |
| | CAE - Meter Reading | 4 | | \$25,405,716 | \$22,325,054 | \$2,862,940 | \$178,451 | \$18,196 | \$11,029 | \$22 | \$3,661 | \$4,242 | \$826 | \$1,094 | \$0 | \$201 |
| 902 | | 2 | | 612 077 201 | C12 020 042 | C1 420 004 | ¢110.010 | 667 107 | 633 436 | ćo | ć2 070 | ć 40.0C0 | 60C 404 | ¢107 200 | CE7 040 | |
| 902 903 | CAE - Records & Collections | 3 | | \$13,977,291 | \$12,028,843 | \$1,439,884 | \$119,819 | \$67,107 | \$23,426 | \$9 ¢0 | \$3,076 | \$43,360 | \$26,434 | \$167,369 | \$57,949 | \$14 |
| 902 903 904 | | 3 18 1 | | \$13,977,291 \$3,156 \$149,940 | \$12,028,843 \$2,806 \$131.870 | \$1,439,884 \$223 \$15,856 | \$119,819 \$69 \$1.024 | \$67,107 \$49 \$105 | \$23,426 \$0 \$64 | \$9 \$0 \$0 | \$3,076 \$0 \$21 | \$43,360 \$0 \$21 | \$26,434 \$0 \$3 | \$167,369 \$0 \$2 | \$57,949 \$8 \$972 | \$14 \$0 \$1 |

| | | | | (= | kpenses) Sec Volt | | | | | | | Choice / | | |
|---|---------------|------------------------------|----------------------------|----------------------------|----------------------------|------------------------|------------------------|---------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|------|
| | | | | Sec Volt | Sch 25 | Sec Volt | | | | | | Retail | Street | |
| | PC Allocation | | Residential | Sch 24 | (kW > 50 & < | Sch 26 | Pri Volt | | | Campus | High Volt | Wheeling | & Area | Firi |
| Account Description | Factor | Total | Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | Sch 40 | Sch 46 / 49 | Sch 448/449 | Lighting | Resa |
| Customer Service & Information Expense | | | | | | | | | | | | | | |
| • | dir | \$404,322 | \$404,322 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 3.01 Cust Svc Exp - Cust Assistance 3.02 Cust Svc Exp - Weatherization | 73 | | . , | \$0 \$3,541 | \$0 \$3.619 | \$0 \$2.425 | \$0 \$1,578 | \$0 \$6 | \$0 \$138 | \$0 \$840 | \$0 \$773 | \$0 \$0 | \$0 \$105 | |
| · · · · · · · · · · · · · · · · · · · | 1 | \$26,210 | \$13,177 | | 1 - 7 | | \$1,578 | \$0 \$2 | \$138 | \$840 | \$773 | 1.1 | | |
| 909 Cust Svc Exp - Info & Instruct | 1 | \$1,776,313 | \$1,562,239 | \$187,849 | \$12,133 | \$1,239 | | | | | | \$25 | \$11,513 | |
| 910 Cust Svc Exp - Misc | 1 | \$93,022 | \$81,811 | \$9,837 | \$635 | \$65 | \$40 | \$0 | \$13 | \$13 | \$2 | \$1 | \$603 | |
| 911 Cust Svc Exp - Demonstration | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 912 Cust Svc Exp - Demonstration & Selling | 1 | \$324,958 | \$285,796 | \$34,365 | \$2,220 | \$227 | \$138 | \$0 | \$46 | \$46 | \$7 | \$5 | \$2,106 | |
| 913 Cust Svc Exp - Advertising | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| 916 Cust Svc Exp - Misc Selling | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Sub-total | | \$2,624,825 | \$2,347,344 | \$235,592 | \$18,607 | \$3,956 | \$2,513 | \$8 | \$449 | \$1,151 | \$822 | \$31 | \$14,327 | |
| General Expenses | | | | | | | | | | | | | | |
| 920 A&G Exp - Salaries | 62 | \$30,077,737 | \$18,164,341 | \$3,827,180 | \$3,065,523 | \$1,829,573 | \$1,286,790 | \$8,559 | \$178,776 | \$587,157 | \$500,117 | \$175,052 | \$444,379 | |
| 921 A&G Exp - Office Supplies | 62 | \$3,432,586 | \$2,072,984 | \$436,772 | \$349,849 | \$208,798 | \$146,853 | \$977 | \$20,403 | \$67,009 | \$57,075 | \$19,978 | \$50,714 | |
| 922 A&G Exp - Transf (credit) | 62 | -\$156,179 | -\$94,318 | -\$19,873 | -\$15,918 | -\$9,500 | -\$6,682 | -\$44 | -\$928 | -\$3,049 | -\$2,597 | -\$909 | -\$2,307 | |
| 923 A&G Exp - Outside Svcs | 62 | \$12,344,244 | \$7,454,852 | \$1,570,718 | \$1,258,125 | \$750,878 | \$528,113 | \$3,513 | \$73,372 | \$240,976 | \$205,254 | \$71,843 | \$182,378 | |
| 924 A&G Exp - Prop Insurance - Other | 74 | \$5,083,000 | \$2,839,955 | \$650,810 | \$607,774 | \$361,382 | \$245,875 | \$1,402 | \$33,378 | \$125,106 | \$100,425 | \$58,690 | \$56,538 | |
| 925 A&G Exp - Injuries & Damages - Other | 78 | \$3,487,886 | \$2,081,965 | \$437,193 | \$367,684 | \$216,869 | \$147,515 | \$847 | \$20,250 | \$75,244 | \$60,032 | \$36,721 | \$42,562 | |
| 926 A&G Exp - Pensions & Benefits | 78 | \$29,850,641 | \$17,818,240 | \$3,741,659 | \$3,146,781 | \$1,856,047 | \$1,262,486 | \$7,251 | \$173,310 | \$643,963 | \$513,773 | \$314,270 | \$364,265 | |
| 928 A&G Exp - Reg Comm Exp | 84 | \$8,322,384 | \$4,545,447 | \$1,137,587 | \$1,077,834 | \$647,046 | \$432,095 | \$0 | \$0 | \$203,856 | \$171,995 | \$32,018 | \$73,158 | |
| 930 A&G Exp - Miscellaneous | 62 | \$4,820,104 | \$2,910,924 | \$613,324 | \$491,265 | \$293,198 | \$206,214 | \$1,372 | \$28,650 | \$94,095 | \$80,146 | \$28,053 | \$71,214 | |
| 931 A&G Exp - Rents | 62 | \$7,281,687 | \$4,397,507 | \$926,543 | \$742,149 | \$442,932 | \$311,526 | \$2,072 | \$43,281 | \$142,148 | \$121,076 | \$42,379 | \$107,582 | |
| Sub-total | | \$104,544,090 | \$62,191,896 | \$13,321,913 | \$11,091,068 | \$6,597,223 | \$4,560,785 | \$25,948 | \$570,492 | \$2,176,503 | \$1,807,296 | \$778,096 | \$1,390,484 | |
| | | 64 005 200 007 | 6504 205 454 | <u> </u> | <u> </u> | ć02.070.000 | 400 F77 442 | 4246 626 | <u> </u> | 624 720 500 | £20.000 442 | 42 452 674 | ¢c 420 022 | |
| TOTAL OPERATING EXPENSES | | \$1,095,390,907 | \$581,285,451 | \$145,843,612 | \$140,108,189 | \$92,078,888 | \$60,577,412 | \$246,626 | \$5,/18,390 | \$31,728,590 | \$28,886,113 | \$2,452,674 | \$6,128,032 | \$ |
| | | | | | | | | | | | | | | |
| Distribution Expense - Maintenance 591 Dist O&M - Structure | | \$0 | | | | | | | | | | | | |
| 592 Dist O&M - Station Egpt | 56 | \$1,606,371 | \$799,348 | \$206.788 | \$222.717 | \$126.233 | \$100.835 | \$358 | \$12,651 | \$55,706 | \$54,617 | \$25,282 | \$1,415 | |
| 593 Dist O&M - OVHD Lines | 57 | \$40,423,108 | \$27,398,060 | \$5,253,511 | \$4,058,383 | \$1,691,074 | \$1,440,527 | \$32,271 | \$402,903 | \$91,363 | \$0 | \$0 | \$26,393 | |
| 594 Dist O&M - UNGD Lines | 58 | \$16,035,160 | \$10,460,277 | \$1,935,667 | \$1,786,387 | \$767,077 | \$522,159 | \$5,813 | \$178,439 | \$296,305 | \$71,235 | \$0 \$0 | \$7,665 | |
| 595 Dist O&M - Lines Transformers | 59 | \$255,786 | \$186,354 | \$34,117 | \$15,822 | \$4,886 | \$455 | \$0,015 | \$26 | \$1,310 | \$0 | \$0 \$0 | \$12,795 | |
| 596 Dist O&M - Street Lighting | dir | \$2,559,363 | \$180,354 | \$34,117 \$0 | \$15,822 | \$4,880 \$0 | \$0 | \$0 \$0 | \$0 | \$1,510 \$0 | \$0 | \$0 \$0 | \$2,559,363 | |
| 597 Dist O&M - Meters | 19 | \$2,555,505 | \$325.746 | \$92.304 | \$25.073 | \$2.839 | \$35.235 | \$83 | \$12.316 | \$2.980 | \$1.542 | \$2.166 | \$2,559,505 \$0 | |
| Sub-total | 19 | \$61,380,803 | \$39,169,785 | \$7,522,304 | \$6,108,382 | \$2,839 \$2,592,110 | \$2,099,210 | \$38,524 | \$606,336 | \$447,664 | \$1,342 \$127,394 | \$2,100 \$27,448 | \$2,607,631 | |
| | | | | | | | | | | | | | | |
| General Expense - Maintenance & Other | | | | | | | | | | | | | | |
| 935 A&G Exp - Maint of Gen Plant Sub-total | 70 | \$12,120,662 \$12.120.662 | \$7,202,173 \$7,202,173 | \$1,521,567 \$1,521,567 | \$1,290,091 \$1,290,091 | \$761,136 \$761.136 | \$517,817 \$517.817 | \$2,976 \$2,976 | \$71,104 \$71.104 | \$264,030 \$264.030 | \$210,648 \$210,648 | \$128,452 \$128.452 | \$147,141 \$147.141 | |
| Sub-total | | \$12,120,662 | \$7,202,173 | \$1,521,567 | \$1,290,091 | \$761,136 | \$517,817 | \$2,976 | \$71,104 | \$264,030 | \$210,648 | \$128,452 | \$147,141 | |
| TOTAL MAINTENANCE EXPENSES | | \$73,501,465 | \$46,371,959 | \$9,043,954 | \$7,398,473 | \$3,353,246 | \$2,617,027 | \$41,500 | \$677,439 | \$711,694 | \$338,042 | \$155,900 | \$2,754,772 | : |

| | | | | PUGET S | OUND ENERGY | | | | | | | | | |
|--|---------------|-----------------|---------------|-------------------|-------------------|---------------|--------------|-----------|-------------|--------------|--------------|-------------|--------------|-----------|
| | | | Probat | oility of Dispate | h Class Cost of S | ervice Study | | | | | | | | |
| | | | | (E: | xpenses) | | | | | | | | | |
| | | | | | Sec Volt | | | | | | | Choice / | | |
| | | | | Sec Volt | Sch 25 | Sec Volt | | | | | | Retail | Street | |
| | PC Allocation | | Residential | Sch 24 | (kW > 50 & < | Sch 26 | Pri Volt | | | Campus | High Volt | Wheeling | & Area | Firm |
| Account Description | Factor | Total | Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | Sch 40 | Sch 46 / 49 | Sch 448/449 | Lighting | Resale |
| Depreciation Expense | | | | | | | | | | | | | | |
| 403.01 Depr Exp - Production Steam Baseload | 73 | \$49,656,183 | \$24,964,546 | \$6,708,054 | \$6,856,675 | \$4,595,034 | \$2,990,097 | \$11,520 | \$260,745 | \$1,590,686 | \$1,464,410 | \$0 | \$198,625 | \$15,791 |
| 403.02 Depr Exp - Production Hydro | 73 | \$18,725,547 | \$9,414,231 | \$2,529,634 | \$2,585,680 | \$1,732,806 | \$1,127,578 | \$4,344 | \$98,328 | \$599,854 | \$552,235 | \$0 | \$74,902 | \$5,955 |
| 403.03 Depr Exp - Production Other | 73 | \$74,534,251 | \$37,471,946 | \$10,068,832 | \$10,291,913 | \$6,897,176 | \$4,488,154 | \$17,292 | \$391,379 | \$2,387,630 | \$2,198,090 | \$0 | \$298,137 | \$23,702 |
| 403.04 Depr Exp - Transmission | 82 | \$29,988,545 | \$14,048,504 | \$3,774,878 | \$3,858,513 | \$2,585,801 | \$1,682,642 | \$6,483 | \$146,731 | \$895,140 | \$824,080 | \$2,045,114 | \$111,774 | \$8,886 |
| 403.05 Depr Exp - Distribution | 68 | \$116,546,832 | \$75,915,939 | \$14,152,821 | \$11,337,005 | \$4,961,885 | \$3,845,804 | \$40,981 | \$1,021,668 | \$1,717,273 | \$733,429 | \$243,127 | \$2,535,593 | \$41,307 |
| 403.06 Depr Exp - General | 70 | \$27,073,546 | \$16,087,271 | \$3,398,678 | \$2,881,637 | \$1,700,125 | \$1,156,633 | \$6,647 | \$158,823 | \$589,755 | \$470,518 | \$286,919 | \$328,665 | \$7,876 |
| 403.07 Depr Exp - FAS 143 | 73 | \$1,739,314 | \$874,437 | \$234,964 | \$240,170 | \$160,951 | \$104,735 | \$404 | \$9,133 | \$55,717 | \$51,294 | \$0 | \$6,957 | \$553 |
| 403.08 Depr Exp - VROW | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| 404 Amort Exp - Limited Term Plant - Prod | 73 | \$984,176 | \$494,792 | \$132,952 | \$135,898 | \$91,073 | \$59,263 | \$228 | \$5,168 | \$31,527 | \$29,024 | \$0 | \$3,937 | \$313 |
| 404.01 Amort Exp - Limited Term Plant - Transmissi | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 404.02 Amort Exp - Limited Term Plant - General | 70 | \$33,860,372 | \$20,120,045 | \$4,250,662 | \$3,604,009 | \$2,126,314 | \$1,446,579 | \$8,313 | \$198,636 | \$737,596 | \$588,468 | | \$411,055 | \$9,851 |
| 405 Amort Exp - WUTC AFUDC | 75 | \$2,458,878 | \$1,369,309 | \$315,144 | \$295,675 | \$175,871 | \$119,658 | \$682 | \$16,235 | \$60,879 | \$48,882 | \$28,512 | \$27,221 | \$809 |
| 406 Amort Exp - Acq Adjustment - Transmission | 82 | \$25,800 | \$12,086 | \$3,248 | \$3,320 | \$2,225 | \$1,448 | \$6 | \$126 | \$770 | \$709 | \$1,759 | \$96 | \$8 |
| 406.01 Amort Exp - Acg Adjustment - Distribution | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| 406.02 Amort Exp - FERC Colstrip | 73 | \$715,283 | \$359,607 | \$96,628 | \$98,768 | \$66,190 | \$43,071 | \$166 | \$3,756 | \$22,913 | \$21,094 | \$0 | \$2,861 | \$227 |
| 406.03 Amort Exp - Acg Adjustment - Production | 73 | \$10,141,653 | \$5,098,696 | \$1,370,036 | \$1,400,390 | \$938,478 | \$610,690 | \$2,353 | \$53,254 | \$324,878 | \$299,087 | \$0 | \$40,567 | \$3,225 |
| 407 Amort Exp - Property Losses - Production | 73 | \$9,683,054 | \$4,868,136 | \$1,308,084 | \$1,337,065 | \$896,041 | \$583,075 | \$2,246 | \$50,846 | \$310,187 | \$285,563 | 1.5 | \$38,732 | \$3,079 |
| 407.01 Amort Exp - Storm T&D | 80 | \$28,786,889 | \$17,263,366 | \$3,531,860 | \$3,055,552 | \$1,580,627 | \$1,137,888 | \$9,021 | \$220,847 | \$547,101 | \$353,481 | \$597,767 | \$479,649 | \$9,730 |
| 407.02 Regulatory Debit / Credit - Production | 73 | \$10,579,661 | \$5,318,903 | \$1,429,206 | \$1,460,871 | \$979,010 | \$637,065 | \$2,454 | \$55,554 | \$338,909 | \$312,005 | | \$42,319 | \$3,364 |
| 411 Accretion Exp - FAS 143 | 73 | \$1,820,785 | \$915,396 | \$245,970 | \$251,419 | \$168,490 | \$109,640 | \$422 | \$9,561 | \$58,327 | \$53,697 | \$0 | \$7,283 | \$579 |
| 411.01 Gain/Loss on Utility Plant | 75 | -\$1,063,695 | -\$592,355 | -\$136,329 | -\$127,907 | -\$76,081 | -\$51,763 | -\$295 | -\$7,023 | -\$26,336 | -\$21,146 | | -\$11,776 | -\$350 |
| 411.02 Gain/Loss Disp Allowance | 75 | -\$26,424 | -\$14,715 | -\$3,387 | -\$3,177 | -\$1,890 | -\$1,286 | -\$7 | -\$174 | -\$654 | -\$525 | | -\$293 | -\$9 |
| 421 FAS 133 Gain / Loss | | \$0 | \$0 | \$0,507 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| TOTAL DEPRECIATION EXPENSES | | \$416,230,650 | | \$53.411.934 | | | \$20,090,970 | | 1.5 | 1.5 | \$8.264.396 | 1.5 | \$4.596.304 | \$134,897 |
| | | , | | | | | | , | | | | | | |
| Taxes (Other Than Income) | | | | | | | | | | | | | | |
| 236 Property Taxes | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| 236.01 Payroll Taxes | 78 | \$8,164,401 | \$4,873,438 | \$1,023,375 | \$860,671 | \$507,644 | \$345,301 | \$1,983 | \$47,402 | \$176,129 | \$140,521 | \$85,956 | \$99,630 | \$2,351 |
| 236.02 Other Taxes - Wash Excise - Allocated | 84 | \$76,958,873 | \$42,032,728 | \$10,519,508 | \$9,966,963 | \$5,983,371 | \$3,995,673 | \$0 | \$0 | \$1,885,104 | \$1,590,475 | | \$676,506 | \$12,468 |
| 236.03 Other Taxes - Muni | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 |
| 236.04 Other Taxes - MT Corp License | 52 | \$800 | \$407 | \$107 | \$110 | \$73 | \$47 | \$0 | \$4 | \$25 | \$23 | | \$3 | \$0 |
| 236.05 Other Taxes - MT Elec Energy Lic | 52 | \$1,446,742 | \$736,779 | \$193,469 | \$199,196 | \$131,412 | \$85,786 | \$298 | \$8,104 | \$44,905 | \$41,038 | | \$5,287 | \$469 |
| TOTAL TAXES OTHER THAN INCOME | | \$86,570,816 | \$47,643,352 | \$11,736,459 | \$11,026,940 | \$6,622,500 | \$4,426,807 | \$2,281 | \$55,510 | \$2,106,163 | \$1,772,057 | \$382,032 | \$781,425 | \$15,288 |
| TOTAL EXPENSES | | \$1,761,931,967 | \$909,290,903 | \$220,035,960 | \$208,097,078 | \$131,634,761 | \$87,712,216 | \$403,667 | \$9,144,931 | \$44,788,599 | \$39,260,608 | \$6,540,009 | \$14,260,533 | \$524,572 |
| | | | | | | | | | | | | | | |

PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study

| | | | | | (Labor) | | • | | | | | | | | |
|---------|---|---------------|--------------|--------------|--------------------|------------------------------------|--------------------|-------------|----------|-----------|-------------|-------------|---------------------------------------|------------------|----------|
| | | PC Allocation | | Residential | Sec Volt Sch 24 | Sec Volt Sch 25 (kW > 50 & < | Sec Volt Sch 26 | Pri Volt | | | Campus | High Volt | Choice / Retail Wheeling Sch | Street & Area | Firm |
| | Account Description | Factor | Total | Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | • | Sch 46 / 49 | 448/449 | Lighting | Resale |
| Labor O | & M Expenses | | | | | | <u> </u> | | | | | | | 0.0 | |
| | Production Labor Exp | | | | | | | | | | | | | | |
| S100 | Salary & Wages - Prod Related | 73 | \$25,242,453 | \$12,690,593 | . , , | . , , | . , , | . , , | | | \$808,617 | \$744,425 | \$0 | \$100,970 | |
| | Sub-total | | \$25,242,453 | \$12,690,593 | \$3,410,003 | \$3,485,554 | \$2,335,861 | \$1,520,000 | \$5,856 | \$132,548 | \$808,617 | \$744,425 | \$0 | \$100,970 | \$8,027 |
| | Transmission Labor Exp | | | | | | | | | | | | | | |
| S101 | Salary & Wages - Trans Related | 82 | \$9,172,906 | + , - , - | \$1,154,661 | * / / - | \$790,946 | \$514,687 | | \$44,882 | * - / | \$252,070 | \$625,560 | \$34,189 | + / - |
| | Sub-total | | \$9,172,906 | \$4,297,161 | \$1,154,661 | \$1,180,243 | \$790,946 | \$514,687 | \$1,983 | \$44,882 | \$273,806 | \$252,070 | \$625,560 | \$34,189 | \$2,718 |
| | Distribution Labor Expense - Operating | | | | | | | | | | | | | | |
| S102 | Salary & Wages - Dist Related | 68 | | \$15,893,961 | . , , | \$2,373,545 | | | | \$213,899 | | \$153,553 | | \$530,858 | |
| | Sub-total | | \$24,400,551 | \$15,893,961 | \$2,963,072 | \$2,373,545 | \$1,038,833 | \$805,168 | \$8,580 | \$213,899 | \$359,533 | \$153,553 | \$50,902 | \$530,858 | \$8,648 |
| | Customer Accounts Labor Expense | | | | | | | | | | | | | | |
| S103 | Salary & Wages - Customer Accts Related | 63 | \$11,152,894 | | \$1,218,336 | | \$24,107 | \$9,738 | \$9 | \$1,907 | \$13,434 | \$7,691 | \$47,523 | \$16,623 | |
| | Sub-total | | \$11,152,894 | \$9,729,016 | \$1,218,336 | \$84,449 | \$24,107 | \$9,738 | \$9 | \$1,907 | \$13,434 | \$7,691 | \$47,523 | \$16,623 | \$61 |
| | Customer Service & Information Labor Ex | pense | | | | | | | | | | | | | |
| S104 | Salary & Wages - Cust Svc Related | 1 | \$1,422,850 | \$1,251,374 | \$150,470 | * -) - | \$993 | \$606 | \$1 | \$202 | \$202 | \$32 | \$20 | \$9,222 | |
| | Sub-total | | \$1,422,850 | \$1,251,374 | \$150,470 | \$9,718 | \$993 | \$606 | \$1 | \$202 | \$202 | \$32 | \$20 | \$9,222 | \$10 |
| | TOTAL LABOR OPERATING EXPENSES | | \$71,391,654 | \$43,862,105 | \$8,896,542 | \$7,133,509 | \$4,190,740 | \$2,850,198 | \$16,429 | \$393,437 | \$1,455,591 | \$1,157,770 | \$724,005 | \$691,863 | \$19,464 |
| | General Labor Expense - Maintenance | | | | | | | | | | | | | | |
| S105 | Salary & Wages - Admin & Gen Related | 75 | \$27,978,916 | \$15,581,004 | \$3,585,939 | \$3,364,412 | \$2,001,186 | \$1,361,559 | \$7,762 | \$184,738 | \$692,721 | \$556,218 | \$324,426 | \$309,741 | \$9,210 |
| S106 | Salary & Wages - Sales | dir | \$213,614 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$213,614 | \$0 |
| | Sub-total | | \$28,192,531 | \$15,581,004 | \$3,585,939 | \$3,364,412 | \$2,001,186 | \$1,361,559 | \$7,762 | \$184,738 | \$692,721 | \$556,218 | \$324,426 | \$523,355 | \$9,210 |
| | TOTAL LABOR MAINTENANCE EXPENSES | | \$28,192,531 | \$15,581,004 | \$3,585,939 | \$3,364,412 | \$2,001,186 | \$1,361,559 | \$7,762 | \$184,738 | \$692,721 | \$556,218 | \$324,426 | \$523,355 | \$9,210 |
| | TOTAL LABOR O & M EXPENSES | | \$99,584,185 | \$59,443,108 | \$12,482,481 | \$10,497,921 | \$6,191,925 | \$4,211,757 | \$24,192 | \$578,176 | \$2,148,312 | \$1,713,988 | \$1,048,432 | \$1,215,219 | \$28,674 |

| | | | Probability | PUGET SOUNE of Dispatch Clas (Revenu | s Cost of Service S | tudy | | | | | | | | 0 |
|---|---------------|-----------------|-------------------|--|---------------------|---------------|---------------|-----------|--------------|--------------|--------------|-------------|--------------|-----------|
| | | | | | | | | | | | | Choice / | | |
| | | | | | Sec Volt | | | | | | | Retail | | |
| | | | | Sec Volt | Sch 25 | Sec Volt | | | | | | Wheeling | Street | |
| | PC Allocation | | | Sch 24 | (kW > 50 & < | Sch 26 | Pri Volt | | | Campus | High Volt | Sch | & Area | Firm |
| Account Description | Factor | Total | Residential Sch 7 | (kW< 50) | 350) | (kW > 350) | Sch 31 | 35 | 43 | Sch 40 | Sch 46 / 49 | 448/449 | Lighting | Resale |
| CURRENT REVENUE | | | | | | | | | | | | | | |
| 447 Sales of Electricity - Firm Revenue | | \$1,955,673,806 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | \$248,214 | \$10,337,826 | \$47,836,622 | \$40,360,092 | \$0 | \$17,167,097 | \$0 |
| 447.01 Sales of Electricity - Transportation Revenue - Retail | | \$7,513,279 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,513,279 | \$0 | \$0 |
| 447.02 Sales of Electricity - Small Firm Resale | | \$316,389 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$316,389 |
| SALES REVENUE | | \$1,963,503,474 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | \$248,214 | \$10,337,826 | \$47,836,622 | \$40,360,092 | \$7,513,279 | \$17,167,097 | \$316,389 |
| NON FIRM REVENUE | | | | | | | | | | | | | | |
| 447.07 Sales of Electricity - Non Firm Revenue | 73 | \$30,144,358 | \$15,155,015 | \$4.072.201 | \$4.162.423 | \$2,789,468 | \$1.815.173 | \$6.993 | \$158.288 | \$965.644 | \$888.987 | \$0 | \$120,577 | \$9,586 |
| TOTAL NON FIRM REVENUE | - | \$30,144,358 | \$15,155,015 | \$4,072,201 | \$4,162,423 | \$2,789,468 | \$1,815,173 | \$6,993 | \$158,288 | \$965,644 | \$888,987 | \$0 | \$120,577 | \$9,586 |
| OTHER OPERATING REVENUE | | | | | | | | | | | | | | |
| 450.01 Late Payment Revenue - Interest | 13 | \$2,608,875 | \$2,047,675 | \$335,064 | \$79,672 | \$26,688 | \$36,620 | \$0 | \$6,765 | -\$435 | \$9,077 | -\$15 | \$67,707 | \$55 |
| 450.02 Late Payment Revenue - Field Call | 14 | \$286,000 | \$276,325 | \$9,562 | \$38 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$75 | \$0 |
| 451.01 Misc Service Revenue - Temporary Service | 2 | \$1,090,430 | \$966,006 | \$116,156 | \$7,502 | \$766 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 451.02 Misc Service Revenue - Reconnection Charge | 15 | \$1,292,858 | \$1,261,662 | \$30,652 | \$543 | \$0 | \$0 \$0 | \$0 | \$0 | \$0 \$0 | | \$0 | \$0 | \$0 |
| 451.03 Misc Service Revenue - Modified Service Charge | 2 | \$436,938 | \$387,081 | \$46,544 | \$3,006 | \$307 | \$0 \$0 | \$0 | \$0 | \$0 \$0 | | \$0 \$0 | \$0 | \$0 |
| 451.04 Misc Service Revenue - Line Extension/UG Conversio | 2 | \$1,565,701 | \$1.387.045 | \$166,783 | \$10,772 | \$1.100 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 | \$0 |
| 451.05 Misc Service Revenue - Billing Initiation Charge | 16 | \$1,417,205 | \$1,298,002 | \$115,778 | \$2,826 | \$368 | \$81 | \$0 | \$6 | \$138 | | \$0 | \$0 | \$0 |
| 451.06 Misc Service Revenue - NSF Handling Chg | 17 | \$136,832 | -\$121,627 | \$268,220 | -\$7.389 | -\$2,372 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 451.07 Misc Service Revenue - Deferred FIT CIAC | 10 | \$6,931,079 | \$2,681,846 | \$3,966,305 | \$256,525 | \$26,403 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 | \$0 |
| 451.08 Misc Service Revenue - Energy Diversion | 2 | \$105,922 | \$93,835 | \$11,283 | \$729 | \$74 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 454.01 Rental Revenue - Steam Plant | 73 | \$59,939 | \$30,134 | \$8,097 | \$8,277 | \$5,547 | \$3,609 | \$14 | \$315 | \$1,920 | | \$0 | \$240 | \$19 |
| 454.02 Rental Revenue - Distribution Pole Contacts | 57 | \$7,437,200 | \$5,040,801 | \$966,561 | \$746,677 | \$311,130 | \$265,034 | \$5,937 | \$74,128 | \$16,809 | \$0 | \$0 | \$4,856 | \$5,266 |
| 454.03 Rental Revenue - Personal Cell Site | 57 | \$4,753,198 | \$3,221,633 | \$617,740 | \$477,210 | \$198,847 | \$169,386 | \$3,795 | \$47,376 | \$10,743 | \$0 | \$0 | \$3,103 | \$3,366 |
| 454.04 Rental Revenue - Land & Bldg | 75 | \$1,379,005 | \$767,946 | \$176,741 | \$165,823 | \$98,633 | \$67,108 | \$383 | \$9,105 | \$34,142 | \$27,414 | \$15,990 | \$15,266 | \$454 |
| 454.05 Rental Revenue - Transf & Equip | 49 | \$4,489,158 | \$0 | \$0 | \$0 | \$0 | \$684,688 | \$0 | \$12,881 | \$81,344 | \$2,858,131 | \$848,630 | \$0 | \$3,483 |
| 456.01 Other Elect Revenue - Wheeling | 73 | \$20,455,657 | \$10,284,041 | \$2,763,355 | \$2,824,578 | \$1,892,905 | \$1,231,758 | \$4,746 | \$107,413 | \$655,277 | \$603,258 | \$0 | \$81,823 | \$6,505 |
| 456.02 Other Elect Revenue - Dist O&M | 71 | \$329,249 | \$217,512 | \$40,738 | \$35,498 | \$15,106 | \$11,051 | \$166 | \$3,539 | \$4,343 | \$986 | \$0 | \$176 | \$133 |
| 456.03 Other Elect Revenue - Summit Buyout | 70 | \$1,199,231 | \$712,590 | \$150,545 | \$127,643 | \$75,308 | \$51,233 | \$294 | \$7,035 | \$26,123 | \$20,842 | \$12,709 | \$14,558 | \$349 |
| 456.04 Other Elect Revenue - PCS | 57 | \$138,394 | \$93,801 | \$17,986 | \$13,894 | \$5,790 | \$4,932 | \$110 | \$1,379 | \$313 | \$0 | \$0 | \$90 | \$98 |
| 456.05 Other Elect Revenue - Non-Core Gas Sales | 73 | \$16,861,340 | \$8,477,005 | \$2,277,798 | \$2,328,264 | \$1,560,298 | \$1,015,322 | \$3,912 | \$88,539 | \$540,136 | \$497,258 | \$0 | \$67,445 | \$5,362 |
| 456.06 Other Elect Revenue -Green Energy Option | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 456.07 Other Elect Revenue - Sumas Water Sale | 73 | \$25,700 | \$12,921 | \$3,472 | \$3,549 | \$2,378 | \$1,548 | \$6 | \$135 | \$823 | \$758 | \$0 | \$103 | \$8 |
| 456.08 Other Elect Revenue - Intolight | | \$42,630 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$42,630 | \$0 |
| 456.09 Other Elect Revenue - REC Revenue | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 456.1 Other Elect Revenue - Cedar Hills Facility Fee | 73 | \$84,645 | \$42,555 | \$11,435 | \$11,688 | \$7,833 | \$5,097 | \$20 | \$444 | \$2,712 | | \$0 | \$339 | \$27 |
| 456.11 Other Elect Revenue - Biogas Amortization | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 | \$0 |
| 456.12 Other Elect Revenue - Ferndale Plant | 73 | \$296,729 | \$149,180 | \$40,085 | \$40,973 | \$27,458 | \$17,868 | \$69 | \$1,558 | \$9,505 | \$8,751 | \$0 | \$1,187 | \$94 |
| 456.13 Other Elect Revenue - Misc | 68 | \$262,399 | \$170,921 | \$31,864 | \$25,525 | \$11,171 | \$8,659 | \$92 | \$2,300 | \$3,866 | \$1,651 | \$547 | \$5,709 | \$93 |
| 456.14 Other Elect Revenue - Decoupling Amortization | 68 | \$306 | \$199 | \$37 | \$30 | \$13 | \$10 | \$0 | \$3 | \$5 | \$2 | \$1 | \$7 | \$0 |
| 456.15 Other Elect Revenue - Transmission Transportation | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 | \$0 |
| TOTAL OTHER OPERATING INCOME | | \$73,686,618 | \$39,499,090 | \$12,172,802 | \$7,163,854 | \$4,265,752 | \$3,574,004 | \$19,544 | \$362,921 | | \$4,032,397 | \$877,862 | \$305,314 | \$25,312 |
| TOTAL REVENUE | | \$2,067,334,450 | \$1,121,281,560 | \$283,189,275 | \$264,249,098 | \$158,889,956 | \$106,783,851 | \$274,751 | \$10,859,035 | \$50,190,031 | \$45,281,476 | \$8,391,141 | \$17,592,988 | \$351,287 |

PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study (Allocation Amounts)

| | | | | | (Alloca | tion Amounts) | | | | | | | Choice/Retail | | |
|--|-----------------------------|------------|--------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------------------------|---------------------------------|----------------------------|----------------------------|-------------------------------|---------------------------|--------------------------|-------------------------|------------------------|
| | | | | | | Sec Svc 25 / 29 / | | | | | | | Wheeling | | Firm Resale |
| Description | PSE Name | TAI Number | Total | Res Svc | Sec Svc 24 | 7A | Sec Svc 26 /26P | Pri Volt 31 | 35 | 43 | Campus 40 | High Volt 46/49 | 448/449 | Lighting 50-59 | Small |
| CUSTOMER EXTERNAL ALLOCATORS | | | | | | | | | | | | | | | |
| Ave. No Cust | CUST_1 | 1 | \$1,115,040 | \$980,660 | \$117,918 | \$7,616 | \$778 | \$475 | \$1 | \$158 | \$158 | | \$16 | | \$8 |
| Ave No. Cust Incl RES & SEC Only, No Sch 40 | CUST_2 | 2 | \$1,106,972 | \$980,660 | \$117,918 | \$7,616 | \$778 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Wtd. Ave. No. Cust. A/C 903 Customer Records Direct Assignment (Ne Meter Counts A/C 902 | CUST_3 CUST_4 | 3 | \$25,302,937 \$1,137,948 | \$21,775,683 \$999,962 | \$2,606,607 \$128,234 | \$216,907 \$7,993 | \$121,484 \$815 | \$42,408 \$494 | \$17 \$1 | \$5,568 \$164 | \$78,494 \$190 | | \$302,987 \$49 | \$104,905 \$0 | \$25 \$9 |
| Direct Assignment Schedule 40 | DIR 40 | 4 | \$1,137,948 | \$999,962 \$0 | \$128,234 | \$7,993 \$0 | \$815 \$0 | \$494 \$0 | \$0 | \$164 \$0 | \$190 | \$37 \$0 | \$49 \$0 | \$0 \$0 | \$9 \$0 |
| Schedule 449 / 459 Retail Revenue | DIR_449 | 6 | \$18,752 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,752 | \$0 | \$0 |
| Transportation OATT Revenue | DIR_449_OATT | 7 | \$7,494,527 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$7,494,527 | \$0 | \$0 |
| Small Firm Resale Allocation Only | DIR_RESALE_SM/ DIR235.00 | A 8 9 | \$1 -\$30.322.649 | \$0 -\$26,452,303 | \$0 -\$2,326,458 | \$0 \$1,018,783- | \$0 -\$449.649 | \$0 -\$37,393 | \$0 ¢0 | \$0 \$0 | \$0 -\$376 | \$0 \$0 | \$0 \$0 | \$0 -\$37,687 | \$1 |
| Customer Deposits Customer Advances | DIR235.00 DIR252.00 | 9 10 | -\$54,720,678 | -\$26,452,303 -\$21,173,103 | -\$2,326,458 -\$31,313,867 | -\$1,018,783 -\$2,025,260 | -\$449,649 -\$208,448 | -\$37,393 \$0 | \$0 \$0 | \$0 \$0 | -\$376 \$0 | \$0 \$0 | \$0 \$0 | -\$37,687 \$0 | \$0 \$0 |
| Line Transformers - Customer Related | DIR368.03C | 10 | \$3,221,791 | \$0 | \$0 | \$0 | \$0 | \$813,609 | \$0 \$0 | \$47,250 | \$2,341,536 | \$0 | \$0 | | \$19,397 |
| Str. & Signal Systems | DIR373.00 | 12 | \$1 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 |
| Late Payment Interest Rev | DIR450.01 | 13 | \$2,848,787 | \$2,235,980 | \$365,877 | \$86,999 | \$29,143 | \$39,988 | \$0 | \$7,387 | -\$475 | | -\$17 | | \$60 |
| Direct Assign Disconnect Call - A/C 450.02 Connect/Reconnect Revenue | DIR450.02 DIR451.02 | 14 15 | \$301,500 \$1,376,037 | \$291,301 \$1,342,834 | \$10,080 \$32,624 | \$40 \$578 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$79 \$0 | \$0 \$0 |
| Billing Initiation Charge | DIR451.05 | 16 | \$1,532,384 | \$1,403,494 | \$125,188 | \$3,056 | \$398 | \$87 | \$0 | \$7 | \$149 | | \$0 | +- | \$0 |
| NSF Check Charge Revenue | DIR451.06 | 17 | \$981 | -\$872 | \$1,922 | -\$53 | -\$17 | \$0 | \$0 | \$0 | \$0 | | \$0 | \$0 | \$0 |
| Direct Assign 904 Uncollectibles | DIR904.00 | 18 | \$1,247,308 | \$1,109,045 | \$88,251 | \$27,421 | \$19,431 | \$128 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$0 |
| Meter Investment Dist OH Services (Sec Voltage Only) | METER OH SVC | 19 20 | \$173,542,936 \$403.017 | \$112,832,556 \$349,601 | \$31,972,605 \$51,562 | \$8,684,716 \$1.826 | \$983,431 \$28 | \$12,204,754 \$0 | \$28,682 \$0 | \$4,265,921 \$0 | \$1,032,350 \$0 | | \$750,194 \$0 | \$0 \$0 | \$253,521 \$0 |
| Allocate Overhead Transformers | OH_SVC | 20 | \$404,799,746 | \$295,642,644 | \$46,340,553 | \$1,828 | \$28 \$75,446 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | | \$0 \$0 | | \$0 \$0 |
| Proforma Revenue | PROFORMA | 22 | \$1,963,503,474 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | \$248,214 | \$10,337,826 | \$47,836,622 | \$40,360,092 | \$7,513,279 | \$17,167,097 | \$316,389 |
| Proforma Retail Revenue - No Transportation | PROFORMA_RET | | \$1,955,673,806 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | \$248,214 | \$10,337,826 | \$47,836,622 | | \$0 | | \$0 |
| Residential Allocation Only Allocate Underground Transformers | RESID UG TFMRC | 24 25 | 100.0000% \$491.404.409 | 100.0000% \$361.443.717 | 0.0000% \$71,223,271 | 0.0000% \$43,117,510 | 0.0000% \$14.458.390 | 0.0000% \$0 | 0.0000% \$0 | 0.0000% \$0 | 0.0000% \$0 | 0.0000% \$0 | 0.0000% \$0 | 0.0000% \$1.132.486 | 0.0000% \$29,035 |
| Top 75 CP Hours (not used) | DEM_1 | 25 | \$4,147,591 | \$2,449,337 | \$452,186 | \$43,117,510 \$407,742 | \$238,329 | \$160,009 | \$0 \$4 | \$26,944 | \$0 \$87,033 | | \$239.991 | \$1,152,480 \$13,182 | \$29,035 \$1,462 |
| Top 75 CP Hours Excl. Interruptible (not used) | DEM_1A | 27 | \$4,115,660 | \$2,449,337 | \$452,186 | \$407,742 | \$238,329 | \$160,009 | \$4 | \$0 | \$87,033 | | \$239,991 | \$13,182 | \$1,462 |
| Top 75 CP No Interruptibles or Transportation (not used) | DEM_1B | 28 | \$3,875,669 | \$2,449,337 | \$452,186 | \$407,742 | \$238,329 | \$160,009 | \$4 | \$0 | \$87,033 | | \$0 | \$13,182 | \$1,462 |
| 4 CP Winter Peak - No Interruptibles | DEM_2A | 29 | \$4,184,919 | \$2,401,761 | \$483,797 | \$451,080 | \$256,180 | \$175,561 | \$4 | \$0 | \$90,792 | | \$243,261 | | \$1,530 |
| 4 CP Winter Peak - No Interruptibles or Transportation Direct Assign Substation Ease - Accum Depr | DEM_2B DIR108.360 | 30 31 | \$3,941,658 -\$10,783 | \$2,401,761 \$0 | \$483,797 \$0 | \$451,080 \$0 | \$256,180 \$0 | \$175,561 \$0 | \$4 \$0 | \$0 \$0 | \$90,792 \$0 | \$67,180 -\$10,783 | \$0 \$0 | \$13,772 \$0 | \$1,530 \$0 |
| Direct Assign Substation Ease - Accum Depr | DIR108.361 | 32 | -\$220,824 | \$0 \$0 | \$0 | \$0 \$0 | \$0 \$0 | -\$9,600 | \$0 | \$0 | -\$74,119 | | -\$85,879 | \$0 | \$0 |
| Direct Assign Substation Equipment - Accum Depr | DIR108.362 | 33 | -\$11,695,666 | \$0 | \$0 | \$0 | \$0 | -\$649,747 | \$0 | \$0 | -\$3,693,957 | | -\$3,405,167 | \$0 | \$0 |
| Direct Assign OH Dist Lines - Accum Depr | DIR108.364 DIR108.366 | 34 35 | -\$1,499,102 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 | \$0 | \$0 \$0 | -\$1,499,102 -\$16.494.306 | \$0 | \$0 \$0 | \$0 \$0 | \$0 |
| Direct Assign UG Dist Lines Direct Assign Substation Land | DIR108.366 DIR360.01 | 35 36 | -\$18,068,918 \$5,346,857 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | -\$16,494,306 \$4,604,126 | -\$1,574,612 \$742,731 | \$0 \$0 | \$0 \$0 | \$0 \$0 |
| Direct Assign Substation Eand | DIR361.01 | 37 | \$720,951 | \$0 | \$0 | \$0 \$0 | \$0 \$0 | \$0 | \$0 \$0 | \$0 | \$365,041 | \$162,866 | \$193,043 | \$0 | \$0 \$0 |
| Direct Assign Substation Equipment | DIR362.01 | 38 | \$36,623,516 | \$0 | \$0 | \$0 | \$0 | \$774,254 | \$0 | \$0 | \$14,726,654 | \$14,438,849 | \$6,683,759 | \$0 | \$0 |
| Direct Assign OH Dist Lines | DIR364.01 | 39 | \$1,638,327 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,638,327 | \$0 | \$0 | \$0 | \$0 |
| Direct Assign UG Dist Lines Line Transformers | DIR366.01 DIR368.03 | 40 41 | \$34,343,068 \$3,221,791 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$0 | \$0 \$813,609 | \$0 \$0 | \$0 \$47.250 | \$27,686,863 \$2,341,536 | | \$0 \$0 | | \$0 \$19,397 |
| Allocate Substation Land - 12 NCP | NCP 360 | 41 | \$26,055,023 | \$10,667,069 | \$4,170,814 | \$5,246,789 | \$2,979,109 | \$2,825,681 | \$529 | \$141,783 | \$2,541,550 | \$0 | \$0 | | \$1,722 |
| Allocate Substation Structures - 12 NCP | NCP_361 | 43 | \$13,712,733 | \$6,801,670 | \$2,002,826 | \$2,405,759 | \$1,500,444 | \$867,734 | \$0 | \$120,817 | \$0 | | \$0 | | \$1,474 |
| Allocate Substation Equipment - 12 NCP | NCP_362 | 44 | \$761,229,596 | \$414,546,792 | \$107,241,552 | \$115,502,609 | \$65,465,410 | \$50,774,605 | \$185,511 | \$6,561,008 | \$0 | | \$0 | | |
| Allocate Overhead Lines - 12 NCP Allocate Overhead Transformers | OH_NCP OH_TFMR | 45 46 | \$9,948 \$404,799,746 | \$6,758 \$295,642,644 | \$1,296 \$46,340,553 | \$1,001 \$5,943,198 | \$417 \$75,446 | \$355 \$0 | \$8 \$0 | \$99 \$0 | \$0 \$0 | | \$0 \$0 | | \$7 \$0 |
| Allocate Underground Lines - 12 CP | UG_NCP | 40 | \$9,811 | \$6,550 | \$1,212 | \$1,119 | \$480 | \$327 | \$0 \$4 | \$112 | \$0 | | \$0 | \$50,757,505 | \$3 |
| Allocate Underground Transformers | UG_TFMR | 48 | \$491,404,409 | \$361,443,717 | \$71,223,271 | \$43,117,510 | \$14,458,390 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | \$29,035 |
| Equip. (Transformer & Substation) Rentals | DIR454.05 | 49 | \$4,480,476 | \$0 | \$0 | \$0 | \$0 | \$683,364 | \$0 | \$12,856 | \$81,187 | | \$846,989 | \$0 | \$3,477 |
| BPA Residential Exchange kWh Annual kWhs | BPAX ENERGY_1 | 50 51 | \$10,679,687,650 \$24,452,276,609 | \$10,201,987,686 \$11,362,694,035 | \$255,780,409 \$2,983,708,616 | \$166,043,870 \$3,072,024,705 | \$17,290,775 \$2,026,649,550 | \$32,150,677 \$1.323.003.367 | \$4,452,600 \$4,594,563 | \$0 \$124,979,541 | \$0 \$692,524,766 | | \$0 \$2,140,447,569 | | \$0 \$7,227,694 |
| Energy - No Retail Wheeling | ENERGY_2 | 52 | \$22,311,829,040 | \$11,362,694,035 | \$2,983,708,616 | \$3,072,024,705 | \$2,026,649,550 | \$1,323,003,367 | \$4,594,563 | \$124,979,541 | \$692,524,766 | | \$2,140,447,505 | | |
| | _ | 53 | \$0 | | | | | | | | | | | | |
| Total Struct and Improvements | D360.T | 54 | \$0 | 40 000 | A. 686 C | | 4-00-01-0 | 4.000 | | 400 5 | 4000 | 4.00 5 | 4466 | 44.0.1 | 4 |
| Total Struct and Improvements Total Station Equip | D361.T D362.T | 55 56 | \$7,971,126 \$417,873,813 | \$3,596,169 \$207,938,554 | \$1,058,931 \$53,792,850 | \$1,271,969 \$57,936,633 | \$793,312 \$32,837,747 | \$458,787 \$26,230,640 | \$0 \$93,053 | \$63,878 \$3,291,031 | \$365,041 \$14,491,048 | | \$193,043 \$6,576,828 | \$6,349 \$368,205 | \$779 \$109,377 |
| Total OVHD Lines | D364.T | 56 | \$724,869,248 | \$207,938,554 \$491,303,426 | \$94,206,232 | \$72,775,138 | \$32,837,747 \$30,324,428 | \$26,230,640 \$25,831,597 | \$93,053 \$578,688 | \$3,291,031 \$7,224,879 | \$14,491,048 \$1,638,327 | \$14,207,847 \$0 | \$6,576,828 | \$368,205 \$473,274 | \$109,377 \$513,259 |
| Total UNGD Lines | D366.T | 58 | \$1,498,330,905 | \$977,411,931 | \$180,869,352 | \$166,920,628 | \$71,675,970 | \$48,790,691 | \$543,147 | \$16,673,411 | \$27,686,863 | \$6,656,205 | \$0 | \$716,237 | |
| Total Transformers | D368.T | 59 | \$457,328,636 | \$333,189,336 | \$60,999,148 | \$28,287,905 | \$8,736,374 | \$813,609 | \$0 | \$47,250 | \$2,341,536 | \$0 | \$0 | \$22,876,598 | \$36,882 |
| Total Services Total Meters | D369.T D370.T | 60 61 | \$0 \$0 | | | | | | | | | | | | |
| Adj Total Prod Trans Dist & Cust Exp | ADJPTDCE.T | 62 | \$292,445,279 | \$176,611,552 | \$37,211,598 | \$29,806,019 | \$17,788,908 | \$12,511,433 | \$83,217 | \$1,738,239 | \$5,708,913 | \$4,862,627 | \$1,702,026 | \$4,320,691 | \$100,055 |
| Cust Accts Exp - Total | CAE.T | 63 | \$50,229,724 | \$43,816,952 | \$5,487,070 | \$380,334 | \$108,571 | \$43,856 | \$40 | \$8,586 | \$60,504 | | \$214,031 | \$74,868 | \$274 |
| Cust Accts Exp - Subtotal ID902.00 to ID905.00 | CAES1.T | 64 | \$39,536,104 | \$34,488,574 | \$4,318,904 | \$299,363 | \$85,457 | \$34,519 | \$32 | \$6,758 | \$47,623 | \$27,264 | \$168,465 | \$58,929 | \$216 |
| Dist O&M - ID581.00 to ID589.00 Subtotal | DES1.T | 65 | \$16,118,521 | \$9,841,996 | \$2,235,630 | \$1,409,691 | \$558,064 | \$764,909 | \$6,384 | \$226,584 | \$176,973 | \$99,351 | \$52,990 | \$733,814 | \$12,134 |
| Dist O&M - ID591.00 to ID597.00 Subtotal Dist O&M - ID582.00 to ID587.00 Subtotal | DES2.T DES3.T | 66 67 | \$0 \$12,075,219 | \$7,373,149 | \$1,674,826 | \$1,056,073 | \$418,075 | \$573,033 | \$4,783 | \$169,746 | \$132,580 | \$74,429 | \$39,697 | \$549,738 | \$9,090 |
| Total Distribution Plant | DP.T | 68 | \$3,527,157,160 | \$2,297,509,444 | \$428,319,023 | \$343,101,553 | \$150,165,803 | \$116,388,889 | \$1,240,247 | \$30,919,611 | \$51,971,299 | | \$7,357,965 | | |
| Total Elec Plant In Service | EPIS.T | 69 | \$9,523,077,020 | \$5,321,589,444 | \$1,219,320,676 | \$1,137,795,633 | \$677,339,076 | \$460,608,060 | \$2,617,609 | \$62,290,005 | \$234,493,894 | \$188,538,344 | \$109,891,665 | \$105,483,403 | \$3,109,211 |
| Total General Plant | GP.T | 70 | \$454,603,106 | \$270,128,013 | \$57,068,601 | \$48,386,753 | \$28,547,504 | \$19,421,500 | \$111,610 | \$2,666,855 | \$9,902,828 | \$7,900,667 | \$4,817,776 | \$5,518,745 | \$132,254 |
| Total Distribution OH & UG Lines Sales of Electricity - Non Firm | LINE.T POWER.T | 71 72 | \$2,223,200,153 \$0 | \$1,468,715,357 | \$275,075,584 | \$239,695,765 | \$102,000,398 | \$74,622,288 | \$1,121,835 | \$23,898,290 | \$29,325,190 | \$6,656,205 | \$0 | \$1,189,511 | \$899,728 |
| Total Production Plant | POWER.1 PP.T | 72 | \$3,887,841,989 | \$1,954,604,784 | \$525,208,574 | \$536,844,885 | \$359,769,234 | \$234,110,293 | \$901,979 | \$20,415,058 | \$124,543,130 | \$114,656,348 | \$0 | \$15,551,368 | \$1,236,334 |
| | | | | | | | | . , ., | | | | | +- | | |

PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study (Allocation Amounts)

| between the second se | | | | | | (Alloca | ation Amounts) | | | | | | | | | |
|---|--|----------|------------|-----------------|-----------------|-----------------|-------------------|-----------------|---------------|-------------|--------------|---------------|-----------------|---------------------------|----------------|-------------|
| Image: Index (a) Total | | | | | | | Sec Suc 25 / 29 / | | | | | | | Choice/Retail Wheeling | | Firm Recale |
| Prod Trans bits Allocation factor PTP T 5 \$8,80,0,00;80;80;80;80;80;80;80;80;80;80;80;80;8 | Description | PSE Name | TAI Number | Total | Res Svc | Sec Svc 24 | | Sec Svc 26 /26P | Pri Volt 31 | 35 | 43 | Campus 40 | High Volt 46/49 | | Lighting 50-59 | |
| Prod Trans bits Allocation factor PTP T 5 \$8,80,0,00;80;80;80;80;80;80;80;80;80;80;80;80;8 | Total Prod Trans Dist & Gen Plant | PTDGP T | 74 | \$9 258 652 470 | \$5 172 959 948 | \$1 185 446 134 | \$1 107 057 031 | \$658 255 200 | \$447 859 565 | \$2 554 119 | \$60 798 009 | \$227 879 563 | \$182 924 247 | \$106 904 134 | \$102 984 235 | \$3,030,286 |
| Interbase NR.T 76 55,007/17/18 52,227,005 562,727,213 597,384,15 552,174,207 51,174,512 51,124,517 555,007,175,20 553,008,101 555,007,172,20 553,007,175,20 < | | | | 1-7 - 7 - 7 - 7 | 1 | | | | , ,, | | | | | 1 , , . | 1 - 7- 7 | 1 - 7 7 |
| REVRACL FKVACL T 51,029,028 51,029,020 52,245,09 51,12,020 52,245,09 545,748,213 551,025,02 552,245,09 555,027,256 551,025,02 552,245,09 555,027,256 551,025,02 552,245,09 552,125,20 552,125,20 552,125,20 552,125,20 552,127,105 551,128,127 552,127,105 551,128,127 552,127,105 551,128,127 552,127,105 551,128,127 552,127,105 551,128,127 552,127,105 551,128,127 552,128,127 552,128,127 5 | | | | | | | | | | | | | | | | |
| Salary & Wages - Total SWT 78 S90,584,185 S50,494,100 S12,482,411 S10,0479 221 S50,10,205 S42,117,57 S21,483,121 S17,138 S1,10,484 S17,138 S1,10,484 S17,138 S1,10,048 S57,745 S17,115 S1,10,048 S57,745 S1,10,048 S57,745 S1,10,048 S57,745 S1,10,048 S57,745 S1,10,048 S1,10,048 S51,10,048 S51,10,048 S51,10,048 S51,10,048 S51,10,048 S51,10,048 S51,10,018 S51,10,018 S51,10,018 S51,10,018 S51,10,018 S51,10,018 S51,10,018 S51,10,1018 S51,101,1018 S51,101,1018 < | | | | | | | | | | | | | | | | |
| Salar & Wage - FTD Subtral Sym TD T 79 SS&815,511 SS2817,15 S72,27,26 S72,08,27 S12,08,29 S12,04,155 S12,04,157 S12,0 | | | | | | | | | | | | | | | | |
| Tod Transmission & Dictionation Plant TPPT BIT Selection & Section & Sectin & Section & Section & Section & Section & Section | | | | | | | | | | | | | | | | |
| Total Expenses Before FT EBRT.T BI 50 Total Transmission Plant PTD.T R2 51,830,200,215 5560,717,705 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 517,872,580 515,183,737 510,139,667 547,880,675 547,880,675 547,880,675 547,880,675 547,880,675 547,880,675 547,880,675 547,880,675 547,880,675 551,837,787 531,02,908 547,475,89 531,873,883 550,80,774 531,829,875 511,837,875 510,338,862 567,440,242 5259,841 553,000,975 513,839,874 53,807,974 533,029,098 547,4479,889 535,817,187 533,023,098 547,4479,889 535,817,187 533,023,098 547,4479,889 535,817,187 533,023,098 547,4479,889 535,817,187 533,023,098 547,4479,889 535,817,187 533,023,098 547,4479,889 535,810,375 511,183,171,187,187 533, | | | | | | | | | | | | | | | | |
| Total Transmission Plant TP.T. 82 \$1,389,059,215 \$55,0717,78 \$1,474,499,953 \$17,872,38,48 \$10,972,658 \$77,938,88 \$30,023 \$8,76,464 \$14,462,300 \$34,170,454 \$34,723,75 \$4,1462,300 \$34,170,454 \$34,472,300 \$51,277,75 \$1,47,949,935 \$51,277,95 \$1,47,949,935 \$51,287,951 | Total Expenses Before FIT | | 81 | | | | | | 1 - 7- 7 | | , | | | | | |
| Prod Franz Dist Exp Allocation Factor PTDE.T 83 SS93,368,719 SS12,099,045 S124,322,424 S124,725,533 S87,951,249 S58,069,467 S58,070 S53,029,078 S53,029,028 S54,479,088 S53,020,028 S54,479,08 | | | | | \$650,717,708 | \$174.849.935 | \$178.723.840 | \$119.772.658 | \$77.938.883 | \$300.283 | \$6,796,484 | \$41.462.305 | \$38.170.845 | \$94,728,392 | \$5.177.287 | \$411.594 |
| Bit Control Co | Prod Trans Dist Exp Allocation Factor | PTDE.T | | | | | | | | | | | | | | |
| bit bit< bit </td <td>Firm Sales Revenue</td> <td></td> <td>84</td> <td>\$1,952,917,434</td> <td>\$1,066,627,454</td> <td>\$266,944,271</td> <td>\$252,922,820</td> <td>\$151,834,735</td> <td>\$101,394,675</td> <td></td> <td></td> <td>\$47,836,622</td> <td>\$40,360,092</td> <td>\$7,513,279</td> <td>\$17,167,097</td> <td>\$316,389</td> | Firm Sales Revenue | | 84 | \$1,952,917,434 | \$1,066,627,454 | \$266,944,271 | \$252,922,820 | \$151,834,735 | \$101,394,675 | | | \$47,836,622 | \$40,360,092 | \$7,513,279 | \$17,167,097 | \$316,389 |
| but Transmission Pit 87 \$1214311.299 \$553,063,752 \$151,297.036 \$133,638,662 \$677.40,242 \$259.344 \$580,074 \$532,77187 \$33,029.088 \$93,3161 \$4,479,889 \$356,151 Prob of Dispatch-Generation Generation Gener | | | 85 | \$0 | | | | | | | | | | | | |
| Prob Displation-Generation Gross Plant-Test Vear Loads B8 100 00000% 50.2748% 13.5090% 13.5083% 9.2537% 6.0212% 0.0223% 0.5251% 3.2034% 2.9491% 0.00000% 0.4000% 0.01318% Prob d Displation-Generation Accum Deprediations Flant-Test Vear Loads 90 100.0000% 50.1148% 13.6036% 14.0070% 9.2297% 6.0213% 0.5328% 3.2798% 2.9182% 0.00000% 0.3892% 0.3302% 0.3328% 0.3328% 0.3328% 0.3328% 0.3328% 0.0318% 0.0328% 0.0231% 0.5380% 3.1799% 2.9182% 0.0000% 0.3892% 0.3322% 0.33028 0.3322% 0.33028 0.0322% 0.3328% 0.0231% 0.5380% 3.1799% 2.9182% 0.0000% 0.44748 0.0123 0.0123 0.0123 0.0124 0.01133 0.01153 0.01124 0.01133 0.01153 0.01124 0.0124 0.0123 0.0124 0.0124 0.0124 0.0124 0.0124 0.0124 0.0124 0.0124 0.0124 0.0124 | | | 86 | | | | | | | | | | | | | |
| Prob 0 bgstchGeneration Accum Degretation-Test Year Loads 89 100.0000% 50.1307% 13.8374% 13.8076% 6.0276% 6.0278% 0.0238% 2.0322% 2.3379% 0.00000% 0.3875% 0.0307% Time Differentiated Fuel Costs 90 100.0000% 51.14 %11/29 515.27/167 53.063,752 515.469,713 510.83,862 57.440,242 52.80%,74 53.80,974 53.80,974 53.80,976 <t< td=""><td>Bulk Transmission Plt</td><td></td><td>87</td><td>\$1,214,311,299</td><td>\$563,063,752</td><td>\$151,297,036</td><td>\$154,649,113</td><td>\$103,638,862</td><td>\$67,440,242</td><td>\$259,834</td><td>\$5,880,974</td><td>\$35,877,187</td><td>\$33,029,098</td><td>\$94,339,161</td><td>\$4,479,889</td><td>\$356,151</td></t<> | Bulk Transmission Plt | | 87 | \$1,214,311,299 | \$563,063,752 | \$151,297,036 | \$154,649,113 | \$103,638,862 | \$67,440,242 | \$259,834 | \$5,880,974 | \$35,877,187 | \$33,029,098 | \$94,339,161 | \$4,479,889 | \$356,151 |
| Time priferentiated Fuel Cost Test versions 90 1000000* 50.1148* 13.6036* 14.0070* 5.9499% 0.023** 5.80,974 \$33,029.96 \$31,1299 \$24,328 \$30,000 \$31,029 \$34,379 \$2,182** 0.0000* \$0.3728* \$0.032** 0.0302** Bulk Transmission - load factor - Prob Dispatch 91 \$10,0000* \$50,148* \$151,297,036 \$151,297,036 \$154,649,113 \$0.3638,62 \$67,40,22 \$58,071,07 \$33,029,08 \$94,339,161 \$4,479,889 \$356,511 Memo: calculation of Time Differentiated Fuel costs - | Prob of Dispatch Generation Gross Plant Test Year Loads | | 88 | 100.0000% | 50.2748% | 13.5090% | 13.8083% | 9.2537% | 6.0216% | 0.0232% | 0.5251% | 3.2034% | 2.9491% | 0.0000% | 0.4000% | 0.0318% |
| Buk Transmission - load factor - Prob Dispatch 91 \$1,214,311,299 \$563,063,752 \$151,297,036 \$154,649,113 \$103,638,662 \$57,440,242 \$259,834 \$5,809,74 \$35,877,187 \$33,029,098 \$94,339,161 \$4,479,889 \$35,671,187 Memo: Calculation of Time Differentiated Fuel costs 20,723,205,375 10,442,425,000 2,478,749,000 2,485,26,000 1,867,682,000 10,1020 0.01124 0.01104 0.0105 0.00104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 0.0104 </td <td>Prob of Dispatch Generation Accum Depreciation Test Year Loads</td> <td></td> <td>89</td> <td>100.0000%</td> <td>50.1307%</td> <td>13.5394%</td> <td>13.8974%</td> <td>9.2979%</td> <td>6.0276%</td> <td>0.0238%</td> <td>0.5229%</td> <td>3.2032%</td> <td>2.9379%</td> <td>0.0000%</td> <td>0.3885%</td> <td>0.0307%</td> | Prob of Dispatch Generation Accum Depreciation Test Year Loads | | 89 | 100.0000% | 50.1307% | 13.5394% | 13.8974% | 9.2979% | 6.0276% | 0.0238% | 0.5229% | 3.2032% | 2.9379% | 0.0000% | 0.3885% | 0.0307% |
| Memo: Calculation of Time Differentiated Fuel costs - | Time Differentiated Fuel Cost Test Year Loads Adjusted kwh | | 90 | 100.0000% | 50.1148% | 13.6036% | 14.0070% | 9.2424% | 5.9499% | 0.0231% | 0.5380% | 3.1799% | 2.9182% | 0.0000% | 0.3928% | 0.0302% |
| Adjusted Test Year KWH @ Meter (PER JAP-39) 2,072,202,53,75 10,42,426,000 2,787,459,000 1,867,682,000 1,867,682,000 612,654,374 4,452,600 612,259,000 600,001 0,0104 0,0108 0,0104 0,0108 0,0104 0,0108 0,0104 0,0108 0,0104 0,0108 0,0104 0,0108 0,0104 0,0108 0,0108 0,0102 57,447,628 0,0108 0,0104 0,0108 0,0108 0,0102 57,447,628 0,0108 0,0104 0,0108 0,0108 0,0108 590,000 57,477,628 57,447,628 53,83,74 51,935,168 51,935,168 51,935,168 51,935,168 51,935,168 51,935,168 51,935,168 51,9137,328 5,9499 0,0231% 0,5380% 3,1799% 2,9182% 0,0000% 0,3928% 0,3002% 0,3002% 0,3188 0,3002% 0,3188 0,3002% 0,3182% 0,3002% 0,3182% 0,3000% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3182% 0,3002% 0,3312% | Bulk Transmission load factor Prob Dispatch | | 91 \$ | 1,214,311,299 | \$563,063,752 | \$151,297,036 | \$154,649,113 | \$103,638,862 | \$67,440,242 | \$259,834 | \$5,880,974 | \$35,877,187 | \$33,029,098 | \$94,339,161 | \$4,479,889 | \$356,151 |
| Fuel cost per kwh @ meter 0.01124 0.01133 0.01153 0.01102 0.01123 0.01103 0.01104 0.01081 0 0.01021 0.01022 Total fuel cost \$234,207,800 \$117,372,868 \$33,800,656 \$221,646,434 \$13,935,156 \$54,010 \$1,260,024 \$7,447,628 \$6,834,720 \$0 \$0,0102 \$0,0122 Memo: Bulk Transmission | Memo: Calculation of Time Differentiated Fuel costs | | | - | | | | | | | | | | | | |
| Fuel cost per kwh @ meter 0.01124 0.01133 0.01153 0.01102 0.01123 0.01103 0.01104 0.01081 0 0.01021 0.01022 Total fuel cost \$234,207,800 \$117,372,868 \$33,800,656 \$221,646,434 \$13,935,156 \$54,010 \$1,260,024 \$7,447,628 \$6,834,720 \$0 \$0,0102 \$0,0122 Memo: Bulk Transmission | Adjusted Test Year KWH @ Meter (PER JAP-39) | | | 20.723.205.375 | 10.442.426.000 | 2,787,459,000 | 2.845.226.000 | 1.867.682.000 | 1.264.534.374 | 4.452.600 | 119.660.401 | 674.604.000 | 632.259.000 | C | 77.972.000 | 6.930.000 |
| Allocation Pct 100.0000% 50.1148% 13.6036% 14.0070% 9.2424% 5.9499% 0.0231% 0.5380% 3.1799% 2.9182% 0.0000% 0.3928% 0.0302% Memo: Bulk Transmission - | | | | ., .,, | 0.01124 | | 0.01153 | 0.01159 | 0.01102 | 0.01213 | 0.01053 | 0.01104 | 0.01081 | C | 0.0118 | 0.01022 |
| Memo: Bulk Transmission - System Load Factor: 66.52% Calculate assignment to Transport - Energy Pct 66.52% Demand Pct 33.48% Bulk Total Investment 1,214,311,299 Transport Energy Allocation 23,633,320 Transport Plengy Allocation 70,705,842 Transport Plengy Allocation 94,333,161 Prob Dispatch to Generation Classes 1,119,972,138 \$ 563,630,752 \$ 151,267,036 \$ 151,267,036 \$ 151,267,036 \$ 151,267,036 \$ 50,40,242 \$ 259,834 \$ 58,087,178 \$ 33,029,098 \$ - \$ 4,479,898 \$ 35,657,178 \$ 33,029,098 \$ - \$ 4,479,898 \$ 35,657,178 \$ 33,029,098 \$ - \$ 4,479,898 \$ 35,657,178 \$ 33,029,098 \$ - \$ 4,479,898 \$ 35,657,178 \$ 33,029,098 \$ - \$ 4,479,898 \$ 35,657,178 \$ 33,029,098 \$ - \$ 4,479,898 \$< | Total fuel cost | | \$ | 234,207,860 | \$117,372,868 | \$31,860,656 | \$32,805,456 | \$21,646,434 | \$13,935,169 | \$54,010 | \$1,260,024 | \$7,447,628 | \$6,834,720 | \$0 | \$920,070 | \$70,825 |
| 65.2% 65.2% | Allocation Pct | | 1 | 00.0000% | 50.1148% | 13.6036% | 14.0070% | 9.2424% | 5.9499% | 0.0231% | 0.5380% | 3.1799% | 2.9182% | 0.0000% | 0.3928% | 0.0302% |
| 65.2% 65.2% | Memo: Bulk Transmission | | | - | | | | | | | | | | | | |
| Calculate assignment to Transport - | | | 6 | 6 52% | | | | | | | | | | | | |
| Energy Pt 66.52% Demand Pc 33.48% Bulk Total Investment 1,214,311,299 Transport Demand Allocation 23,633,320 Transport Demand Allocation 23,633,320 Transport Demand Allocation 94,339,161 Transport Demand Allocation 94,339,161 Generation Classes 1,119,972,138 Prob Disparition Classes 67,40,242 \$ 259,834 \$ 35,877,187 \$ 33,029,098 \$ - \$ \$ 4,479,889 \$ 35,617,115 | | | | - | | | | | | | | | | | | |
| Demail Pct 33.48% Bulk Total Investment 1,214,311,299 | | | 6 | 6.52% | | | | | | | | | | | | |
| Buk Total Investment 1,214,311,299 | | | | | | | | | | | | | | | | |
| Transport Demand Allocation 23,633,320 \$ \$ 23,633,320 \$ <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | | | | | | | | | | | | | | | | |
| Total Transport Allocation 94,339,161 \$ 94,339,161 \$ 94,339,161 Generation Classes Allocation 1,119,972,138 \$ 563,063,752 \$ 151,297,036 \$ 154,649,113 \$ 103,638,862 \$ 67,440,242 \$ 259,834 \$ 5,880,974 \$ 35,877,187 \$ 33,029,098 \$ - \$ 4,479,889 \$ 356,151 | Transport Demand Allocation | | | | | | | | | | | | | \$ 23,633,320 | | |
| Total Transport Allocation 94,339,161 \$ 94,339,161 \$ 94,339,161 Generation Classes Allocation 1,119,972,138 \$ 563,063,752 \$ 151,297,036 \$ 154,649,113 \$ 103,638,862 \$ 67,440,242 \$ 259,834 \$ 5,880,974 \$ 35,877,187 \$ 33,029,098 \$ - \$ 4,479,889 \$ 356,151 | Transport Energy Allocation | | | 70,705,842 | | | | | | | | | | \$ 70,705,842 | | |
| Prob Dispatch to Generation Classes 1,119,972,138 \$ 563,063,752 \$ 151,297,036 \$ 154,649,113 \$ 103,638,862 \$ 67,440,242 \$ 259,834 \$ 5,880,974 \$ 35,877,187 \$ 33,029,098 \$ - \$ 4,479,889 \$ 356,151 | | | | 94,339,161 | | | | | | | | | | \$ 94,339,161 | | |
| | Generation Classes Allocation | | | 1,119,972,138 | | | | | | | | | | | | |
| Total Class Allocation 1,214,311,299 \$ 563,063,752 \$ 151,297,036 \$ 154,649,113 \$ 103,638,862 \$ 67,440,242 \$ 259,834 \$ 5,880,974 \$ 35,877,187 \$ 33,029,098 \$ 94,339,161 \$ 4,479,889 \$ 356,151 | Prob Dispatch to Generation Classes | | | 1,119,972,138 | \$ 563,063,752 | \$ 151,297,036 | \$ 154,649,113 | \$ 103,638,862 | \$ 67,440,242 | \$ 259,834 | \$ 5,880,974 | \$ 35,877,187 | \$ 33,029,098 | \$- | \$ 4,479,889 | \$ 356,151 |
| | Total Class Allocation | | | 1,214,311,299 | \$ 563,063,752 | \$ 151,297,036 | \$ 154,649,113 | \$ 103,638,862 | \$ 67,440,242 | \$ 259,834 | \$ 5,880,974 | \$ 35,877,187 | \$ 33,029,098 | \$ 94,339,161 | \$ 4,479,889 | \$ 356,151 |

PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study (Allocation Percentages)

| | | | | | () un | ocation Percent | | | | | | | Choice/Retail | | |
|--|----------------------------------|------------|------------------------|-----------------------|----------------------|----------------------|---------------------|--------------------|--------------------|--------------------|----------------------|----------------------|---------------------|---------------------|-------------|
| | | | | | Se | ec Svc 25 / 29 / | | | | | | | Wheeling | | Firm Resale |
| Description | PSE Name | TAI Number | Total | Res Svc | Sec Svc 24 | 7A | Sec Svc 26 /26P | Pri Volt 31 | 35 | 43 | Campus 40 | High Volt 46/49 | 448/449 | Lighting 50-59 | Small |
| CUSTOMER EXTERNAL ALLOCATORS | | | | | | | | | | | | | | | |
| Ave. No Cust | CUST_1 | 1 | 100.0000% | 87.9484% | 10.5752% | 0.6830% | 0.0698% | 0.0426% | 0.0001% | 0.0142% | 0.0142% | 0.0022% | 0.0014% | 0.6481% | 0.0007% |
| Ave No. Cust Incl RES & SEC Only, No Sch 40 | CUST_2 | 2 | 100.0000% | 88.5894% | 10.6523% | 0.6880% | 0.0703% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Wtd. Ave. No. Cust. A/C 903 Customer Records Direct Assignment (Nee | | 3 | 100.0000% | 86.0599% | 10.3016% | 0.8572% | 0.4801% | 0.1676% | 0.0001% | 0.0220% | 0.3102% | 0.1891% | 1.1974% | 0.4146% | 0.0001% |
| Meter Counts A/C 902 | CUST_4 | 4 | 100.0000% | 87.8741% | 11.2689% | 0.7024% | 0.0716% | 0.0434% | 0.0001% | 0.0144% | 0.0167% | 0.0033% | 0.0043% | 0.0000% | 0.0008% |
| Direct Assignment Schedule 40 | DIR_40 | 5 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Schedule 449 / 459 Retail Revenue Transportation OATT Revenue | DIR_449 DIR_449_OATT | 6 7 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% |
| Small Firm Resale Allocation Only | DIR_449_0ATT DIR RESALE SMALL | 8 | 100.0000% | 0.0000% | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% |
| Customer Deposits | DIR235.00 | 9 | 100.0000% | 87.2361% | | 3.3598% | 1.4829% | 0.1233% | 0.0000% | 0.0000% | 0.0012% | 0.0000% | 0.0000% | 0.1243% | 0.0000% |
| Customer Advances | DIR252.00 | 10 | 100.0000% | 38.6931% | | 3.7011% | 0.3809% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Line Transformers - Customer Related | DIR368.03C | 11 | 100.0000% | 0.0000% | | 0.0000% | 0.0000% | 25.2533% | 0.0000% | 1.4666% | 72.6781% | 0.0000% | 0.0000% | 0.0000% | 0.6021% |
| Str. & Signal Systems | DIR373.00 | 12 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% |
| Late Payment Interest Rev | DIR450.01 | 13 | 100.0000% | 78.4888% | 12.8432% | 3.0539% | 1.0230% | 1.4037% | 0.0000% | 0.2593% | -0.0167% | 0.3479% | -0.0006% | 2.5953% | 0.0021% |
| Direct Assign Disconnect Call - A/C 450.02 | DIR450.02 | 14 | 100.0000% | 96.6172% | 3.3433% | 0.0133% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0262% | 0.0000% |
| Connect/Reconnect Revenue | DIR451.02 | 15 | 100.0000% | 97.5871% | | 0.0420% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Billing Initiation Charge | DIR451.05 | 16 | 100.0000% | | | 0.1994% | 0.0260% | 0.0057% | 0.0000% | 0.0004% | 0.0097% | 0.0004% | 0.0000% | 0.0000% | 0.0000% |
| NSF Check Charge Revenue Direct Assign 904 Uncollectibles | DIR451.06 DIR904.00 | 17 18 | 100.0000% 100.0000% | -88.8875% 88.9151% | | -5.4002% 2.1984% | -1.7335% 1.5579% | 0.0000% 0.0103% | 0.0000% 0.0000% | 0.0000% 0.0000% | 0.0000% 0.0000% | 0.0000% 0.0000% | 0.0000% | 0.0000% 0.2431% | 0.0000% |
| Meter Investment | METER | 18 | 100.0000% | 65.0171% | 18.4235% | 5.0044% | 0.5667% | 7.0327% | 0.0000% | 2.4581% | 0.5949% | 0.3078% | 0.4323% | 0.0000% | 0.1461% |
| Dist OH Services (Sec Voltage Only) | OH_SVC | 20 | 100.0000% | 86.7460% | 12.7940% | 0.4531% | 0.0069% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Allocate Overhead Transformers | OH_TFMRC | 21 | 100.0000% | 73.0343% | 11.4478% | 1.4682% | 0.0186% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 14.0311% | 0.0000% |
| Proforma Revenue | PROFORMA | 22 | 100.0000% | 54.3227% | 13.5953% | 12.8812% | 7.7328% | 5.1640% | 0.0126% | 0.5265% | 2.4363% | 2.0555% | 0.3826% | 0.8743% | 0.0161% |
| Proforma Retail Revenue - No Transportation | PROFORMA_RETAIL | 23 | 100.0000% | | 13.6497% | 12.9328% | 7.7638% | 5.1846% | 0.0127% | 0.5286% | 2.4460% | 2.0637% | 0.0000% | 0.8778% | 0.0000% |
| Residential Allocation Only | RESID | 24 | 100.0000% | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Allocate Underground Transformers | UG_TFMRC | 25 | 100.0000% | 73.5532% | 14.4938% | 8.7743% | 2.9423% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.2305% | 0.0059% |
| Top 75 CP Hours (not used) Top 75 CP Hours Excl. Interruptible (not used) | DEM_1 DEM_1A | 26 27 | 100.0000% | | 10.9024% 10.9870% | 9.8308% 9.9071% | 5.7462% 5.7908% | 3.8579% 3.8878% | 0.0001% 0.0001% | 0.6496% 0.0000% | 2.0984% 2.1147% | 1.7208% 1.6130% | 5.7863% 5.8312% | 0.3178% 0.3203% | 0.0352% |
| Top 75 CP No Interruptibles or Transportation (not used) | DEM_IA DEM_IB | 27 | 100.0000% | 63.1978% | 11.6673% | 10.5206% | 6.1494% | 4.1286% | 0.0001% | 0.0000% | 2.1147% | 1.7129% | 0.0000% | 0.3401% | 0.0355% |
| 4 CP Winter Peak - No Interruptibles | DEM 2A | 20 | 100.0000% | | | 10.7787% | 6.1215% | 4.1951% | 0.0001% | 0.0000% | 2.1695% | 1.6053% | 5.8128% | 0.3291% | 0.0366% |
| 4 CP Winter Peak - No Interruptibles or Transportation | DEM 2B | 30 | 100.0000% | | | 11.4439% | 6.4993% | 4.4540% | 0.0001% | 0.0000% | 2.3034% | 1.7044% | 0.0000% | 0.3494% | 0.0388% |
| Direct Assign Substation Ease - Accum Depr | DIR108.360 | 31 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% | 0.0000% |
| Direct Assign Substation Structures - Accum Depr | DIR108.361 | 32 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 4.3474% | 0.0000% | 0.0000% | 33.5650% | 23.1971% | 38.8905% | 0.0000% | 0.0000% |
| Direct Assign Substation Equipment - Accum Depr | DIR108.362 | 33 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 5.5555% | 0.0000% | 0.0000% | 31.5840% | 33.7458% | 29.1148% | 0.0000% | 0.0000% |
| Direct Assign OH Dist Lines - Accum Depr | DIR108.364 | 34 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Direct Assign UG Dist Lines | DIR108.366 | 35 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 91.2855% | 8.7145% | 0.0000% | 0.0000% | 0.0000% |
| Direct Assign Substation Land Direct Assign Substation Structures | DIR360.01 DIR361.01 | 36 37 | 100.0000% 100.0000% | 0.0000% | | 0.0000% | 0.0000% | 0.0000% 0.0000% | 0.0000% 0.0000% | 0.0000% 0.0000% | 86.1090% 50.6333% | 13.8910% 22.5905% | 0.0000% 26.7762% | 0.0000% | 0.0000% |
| Direct Assign Substation Equipment | DIR362.01 | 38 | 100.0000% | | | 0.0000% | 0.0000% | 2.1141% | 0.0000% | 0.0000% | 40.2109% | 39.4251% | 18.2499% | 0.0000% | 0.0000% |
| Direct Assign OH Dist Lines | DIR364.01 | 39 | 100.0000% | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Direct Assign UG Dist Lines | DIR366.01 | 40 | 100.0000% | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 80.6185% | 19.3815% | 0.0000% | 0.0000% | 0.0000% |
| Line Transformers | DIR368.03 | 41 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 25.2533% | 0.0000% | 1.4666% | 72.6781% | 0.0000% | 0.0000% | 0.0000% | 0.6021% |
| Allocate Substation Land - 12 NCP | NCP_360 | 42 | 100.0000% | 40.9405% | 16.0077% | 20.1373% | 11.4339% | 10.8451% | 0.0020% | 0.5442% | 0.0000% | 0.0000% | 0.0000% | 0.0826% | 0.0066% |
| Allocate Substation Structures - 12 NCP | NCP_361 | 43 | 100.0000% | 49.6011% | 14.6056% | 17.5440% | 10.9420% | 6.3279% | 0.0000% | 0.8811% | 0.0000% | 0.0000% | 0.0000% | 0.0876% | 0.0107% |
| Allocate Substation Equipment - 12 NCP | NCP_362 | 44 | 100.0000% | 54.4575% | 14.0879% | 15.1732% | 8.6000% | 6.6701% | 0.0244% | 0.8619% | 0.0000% | 0.0000% | 0.0000% | 0.0964% | 0.0286% |
| Allocate Overhead Lines - 12 NCP | OH_NCP | 45 | 100.0000% | 67.9318% | 13.0257% | 10.0625% | 4.1929% | 3.5717% 0.0000% | 0.0800% | 0.9990% | 0.0000% | 0.0000% | 0.0000% | 0.0654% | 0.0710% |
| Allocate Overhead Transformers Allocate Underground Lines - 12 CP | OH_TFMR UG_NCP | 46 47 | 100.0000% | 73.0343% 66.7637% | 11.4478% 12.3546% | 1.4682% 11.4018% | 0.0186% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 14.0311% 0.0489% | 0.0000% |
| Allocate Underground Transformers | UG_TFMR | 47 | 100.0000% | 73.5532% | | 8.7743% | 2.9423% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.2305% | 0.0264% |
| Equip. (Transformer & Substation) Rentals | DIR454.05 | 48 | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 15.2520% | 0.0000% | 0.2869% | 1.8120% | 63.6674% | 18.9040% | 0.0000% | 0.0776% |
| BPA Residential Exchange kWh | BPAX | 50 | 100.0000% | 95.5270% | | 1.5548% | 0.1619% | 0.3010% | 0.0417% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0186% | 0.0000% |
| Annual kWhs | ENERGY_1 | 51 | 100.0000% | | 12.2022% | 12.5633% | 8.2882% | 5.4106% | 0.0188% | 0.5111% | 2.8321% | 2.5883% | 8.7536% | 0.3334% | 0.0296% |
| Energy - No Retail Wheeling | ENERGY_2 | 52 | 100.0000% | 50.9268% | 13.3728% | 13.7686% | 9.0833% | 5.9296% | 0.0206% | 0.5601% | 3.1038% | 2.8366% | 0.0000% | 0.3654% | 0.0324% |
| - | - | 53 | | | | | | | | | | | | | |
| Total Struct and Improvements | D360.T | 54 | | | | | | | | | | | | | |
| Total Struct and Improvements | D361.T | 55 56 | 100.0000% | 45.1149% | | 15.9572% | 9.9523% | 5.7556% | 0.0000% | 0.8014% | 4.5795% | 2.0432% | 2.4218% | 0.0797% | 0.0098% |
| Total Station Equip Total OVHD Lines | D362.T D364.T | 56 57 | 100.0000% | 49.7611% 67.7782% | | 13.8646% 10.0398% | 7.8583% 4.1834% | 6.2772% 3.5636% | 0.0223% 0.0798% | 0.7876% 0.9967% | 3.4678% 0.2260% | 3.4000% 0.0000% | 1.5739% 0.0000% | 0.0881% 0.0653% | 0.0262% |
| Total UNGD Lines | D364.1 D366.T | 57 | 100.0000% | 67.7782% | 12.9963% 12.0714% | 10.0398% 11.1404% | 4.1834% 4.7837% | 3.5636% 3.2563% | 0.0798% | 0.9967% 1.1128% | 0.2260% | 0.0000% | 0.0000% | 0.0653% | 0.0708% |
| Total Transformers | D368.T | 59 | 100.0000% | | | 6.1855% | 1.9103% | 0.1779% | 0.0000% | 0.0103% | 0.5120% | 0.0000% | 0.0000% | 5.0022% | 0.0238 % |
| Total Services | D369.T | 60 | | 5666 /0 | | 5.100070 | 1.010070 | | | | 2.3.2070 | 5.000070 | 0.000070 | 0.002270 | 5.000170 |
| Total Meters | D370.T | 61 | | | | | | | | | | | | | |
| Adj Total Prod Trans Dist & Cust Exp | ADJPTDCE.T | 62 | 100.0000% | 60.3913% | 12.7243% | 10.1920% | 6.0828% | 4.2782% | 0.0285% | 0.5944% | 1.9521% | 1.6627% | 0.5820% | 1.4774% | 0.0342% |
| Cust Accts Exp - Total | CAE.T | 63 | 100.0000% | 87.2331% | 10.9239% | 0.7572% | 0.2161% | 0.0873% | 0.0001% | 0.0171% | 0.1205% | 0.0690% | 0.4261% | 0.1491% | 0.0005% |
| Cust Accts Exp - Subtotal ID902.00 to ID905.00 | CAES1.T | 64 | 100.0000% | | 10.9239% | 0.7572% | 0.2161% | 0.0873% | 0.0001% | 0.0171% | 0.1205% | 0.0690% | 0.4261% | 0.1491% | 0.0005% |
| Dist O&M - ID581.00 to ID589.00 Subtotal | DES1.T | 65 | 100.0000% | 61.0602% | 13.8699% | 8.7458% | 3.4623% | 4.7455% | 0.0396% | 1.4057% | 1.0979% | 0.6164% | 0.3288% | 4.5526% | 0.0753% |
| Dist O&M - ID591.00 to ID597.00 Subtotal | DES2.T | 66 | | | | | | | | | | | | | |
| Dist O&M - ID582.00 to ID587.00 Subtotal | DES3.T | 67 | | 61.0602% | | 8.7458% | 3.4623% | 4.7455% | 0.0396% | 1.4057% | 1.0979% | 0.6164% | 0.3288% | 4.5526% | 0.0753% |
| Total Distribution Plant | DP.T | 68 | 100.0000% | 65.1377% | 12.1435% | 9.7274% | 4.2574% | 3.2998% | 0.0352% | 0.8766% | 1.4735% | 0.6293% | 0.2086% | 2.1756% | 0.0354% |

PUGET SOUND ENERGY Probability of Dispatch Class Cost of Service Study (Allocation Percentages)

| | | | | | (All | ocation Percent | ages | | | | | | Choice/Retail | | |
|--|-----------|------------|-----------|-----------|------------|------------------|------------------|-------------|---------|---------|-----------|-----------------|---------------|----------------|-------------|
| | | | | | s | ec Svc 25 / 29 / | | | | | | | Wheeling | | Firm Resale |
| Description | PSE Name | TAI Number | Total | Res Svc | Sec Svc 24 | 7A | Sec Svc 26 / 26P | Pri Volt 31 | 35 | 43 | Campus 40 | High Volt 46/49 | 448/449 | Lighting 50-59 | Small |
| Total Elec Plant In Service | EPIS.T | 69 | 100.0000% | 55.8810% | 12.8039% | 11.9478% | 7.1126% | 4.8368% | 0.0275% | 0.6541% | 2.4624% | 1.9798% | 1.1540% | 1.1077% | 0.0326% |
| Total General Plant | GP.T | 70 | 100.0000% | 59.4206% | 12.5535% | 10.6437% | 6.2797% | 4.2722% | 0.0246% | 0.5866% | 2.1783% | 1.7379% | 1.0598% | 1.2140% | 0.0291% |
| Total Distribution OH & UG Lines | LINE.T | 71 | 100.0000% | 66.0631% | 12.3730% | 10.7816% | 4.5880% | 3.3565% | 0.0505% | 1.0750% | 1.3191% | 0.2994% | 0.0000% | 0.0535% | 0.0405% |
| Sales of Electricity - Non Firm | POWER.T | 72 | | | | | | | | | | | | | #DIV/0! |
| Total Production Plant | PP.T | 73 | 100.0000% | 50.2748% | 13.5090% | 13.8083% | 9.2537% | 6.0216% | 0.0232% | 0.5251% | 3.2034% | 2.9491% | 0.0000% | 0.4000% | 0.0318% |
| Total Prod, Trans, Dist & Gen Plant | PTDGP.T | 74 | 100.0000% | 55.8716% | 12.8037% | 11.9570% | 7.1096% | 4.8372% | 0.0276% | 0.6567% | 2.4613% | 1.9757% | 1.1546% | 1.1123% | 0.0327% |
| Prod Trans Dist Allocation Factor | PTDP.T | 75 | 100.0000% | 55.6884% | 12.8166% | 12.0248% | 7.1525% | 4.8664% | 0.0277% | 0.6603% | 2.4759% | 1.9880% | 1.1595% | 1.1071% | 0.0329% |
| Total Ratebase | RB.T | 76 | 100.0000% | 55.4275% | 12.4609% | 12.2166% | 7.3248% | 5.0056% | 0.0278% | 0.6694% | 2.4492% | 2.0934% | 1.1938% | 1.0972% | 0.0339% |
| REVFAC1 = (OME.T+DAE.T+RRB.T) | REVFAC1.T | 77 | 100.0000% | 54.5715% | 13.0054% | 12.3895% | 7.7746% | 5.2047% | 0.0258% | 0.5925% | 2.6442% | 2.3109% | 0.5490% | 0.8995% | 0.0325% |
| Salary & Wages - Total | SW.T | 78 | 100.0000% | 59.6913% | 12.5346% | 10.5418% | 6.2178% | 4.2293% | 0.0243% | 0.5806% | 2.1573% | 1.7211% | 1.0528% | 1.2203% | 0.0288% |
| Salary & Wages - PTD Subtotal | SWPTD.T | 79 | 100.0000% | 55.9062% | 12.7988% | 11.9684% | 7.0825% | 4.8284% | 0.0279% | 0.6653% | 2.4516% | 1.9553% | 1.1501% | 1.1324% | 0.0330% |
| Total Transmission & Distribution Plant | TDP.T | 80 | 100.0000% | 59.9695% | 12.2690% | 10.6144% | 5.4908% | 3.9528% | 0.0313% | 0.7672% | 1.9005% | 1.2279% | 2.0765% | 1.6662% | 0.0338% |
| Total Expenses Before FIT | EBFIT.T | 81 | | | | | | | | | | | | | |
| Total Transmission Plant | TP.T | 82 | 100.0000% | 46.8462% | 12.5877% | 12.8666% | 8.6226% | 5.6109% | 0.0216% | 0.4893% | 2.9849% | 2.7480% | 6.8197% | 0.3727% | 0.0296% |
| Prod Trans Dist Exp Allocation Factor | PTDE.T | 83 | 100.0000% | 51.5518% | 13.5218% | 13.5626% | 8.8548% | 5.8457% | 0.0000% | 0.0000% | 3.0138% | 2.7352% | 0.1498% | 0.7304% | 0.0340% |
| Firm Sales Revenue | | - 84 | 100.0000% | 54.6171% | 13.6690% | 12.9510% | 7.7748% | 5.1920% | 0.0000% | 0.0000% | 2.4495% | 2.0667% | 0.3847% | 0.8790% | 0.0162% |
| | | - 85 | | | | | | | | | | | | | |
| | | - 86 | | | | | | | | | | | | | |
| Bulk Transmission Plt | | - 87 | 100.0000% | 46.3690% | 12.4595% | 12.7355% | 8.5348% | 5.5538% | 0.0214% | 0.4843% | 2.9545% | 2.7200% | 7.7689% | 0.3689% | 0.0293% |
| Prob of Dispatch Generation Gross Plant Test Year Loads | | - 88 | 100.0000% | 50.2748% | 13.5090% | 13.8083% | 9.2537% | 6.0216% | 0.0232% | 0.5251% | 3.2034% | 2.9491% | 0.0000% | 0.4000% | 0.0318% |
| Prob of Dispatch Generation Accum Depreciation Test Year Loads | | - 89 | 100.0000% | 50.1307% | 13.5394% | 13.8974% | 9.2979% | 6.0276% | 0.0238% | 0.5229% | 3.2032% | 2.9379% | 0.0000% | 0.3885% | 0.0307% |
| Time Differentiated Fuel Cost Test Year Loads Adjusted kwh | | - 90 | 100.0000% | 50.1148% | 13.6036% | 14.0070% | 9.2424% | 5.9499% | 0.0231% | 0.5380% | 3.1799% | 2.9182% | 0.0000% | 0.3928% | 0.0302% |
| Bulk Transmission load factor Prob Dispatch | | - 91 | 100.0000% | 46.3690% | 12.4595% | 12.7355% | 8.5348% | 5.5538% | 0.0214% | 0.4843% | 2.9545% | 2.7200% | 7.7689% | 0.3689% | 0.0293% |
| | | | | | | | | | | | | | | | |
| Memo: Calculation of Time Differentiated Fuel costs | | | | | | | | | | | | | | | |
| Adjusted Test Year KWH @ Meter (PER JAP-39) | | | 100.0000% | 50.3900% | 13.4509% | 13.7297% | 9.0125% | 6.1020% | 0.0215% | 0.5774% | 3.2553% | 3.0510% | 0.0000% | 0.3763% | 0.0334% |
| Fuel cost per kwh @ meter | | | | | | | | | | | | | | | |
| Total fuel cost | | | 100.0000% | 50.1148% | 13.6036% | 14.0070% | 9.2424% | 5.9499% | 0.0231% | 0.5380% | 3.1799% | 2.9182% | 0.0000% | 0.3928% | 0.0302% |
| Allocation Pct | | | 100.0000% | 50.1148% | 13.6036% | 14.0070% | 9.2424% | 5.9499% | 0.0231% | 0.5380% | 3.1799% | 2.9182% | 0.0000% | 0.3928% | 0.0302% |
| | | | | | | | | | | | | | | | |
| Memo: Bulk Transmission | | | | | | | | | | | | | | | |
| System Load Factor: | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Calculate assignment to Transport | | | | | | | | | | | | | | | |
| Energy Pct | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Demand Pct | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Bulk Total Investment | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Transport Demand Allocation | | | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% |
| Transport Energy Allocation | | | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% |
| Total Transport Allocation | | | 100.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 100.0000% | 0.0000% | 0.0000% |
| Generation Classes Allocation | | | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| Prob Dispatch to Generation Classes | | | 100.0000% | 50.2748% | 13.5090% | 13.8083% | 9.2537% | 6.0216% | 0.0232% | 0.5251% | 3.2034% | 2.9491% | 0.0000% | 0.4000% | 0.0318% |
| Total Class Allocation | | | 100.0000% | | | 12.7355% | 8.5348% | 5.5538% | 0.0214% | 0.4843% | 2.9545% | 2.7200% | 7.7689% | 0.3689% | 0.0293% |
| | | | | .2.300070 | | | 0.001070 | 2.200070 | | 2 | 2.501070 | 2.120070 | 1.100070 | 0.000070 | 2.020070 |