## AVISTA UTILITIES <br> WASHINGTON NATURAL GAS <br> PROPOSED INCREASE BY SERVICE SCHEDULE <br> 12 MONTHS ENDED JUNE 30, 2013 <br> (000s of Dollars)

| Line No. | Type of Service | Schedule Number | Base Tariff Revenue Under Present Rates(1) | Proposed General Increase | Base Tariff Revenue Under Proposed Rates | Base <br> Tariff Percent Increase | Total Billed Revenue at Present Rates (2) | Sch. 191 <br> LIRAP/DSM Increase | Proposed General Increase | Percent Increase on Billed Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (h) | (i) |
| 1 | General Service | 101 | \$113,156 | \$1,657 | \$114,814 | 1.5\% | \$117,555 | \$0 | \$1,657 | 1.4\% |
| 2 | Large General Service | 111/112 | \$35,407 | $(\$ 1,553)$ | \$33,854 | -4.4\% | \$36,976 | \$0 | $(\$ 1,553)$ | -4.2\% |
| 3 | Large General Svc.-High Annual Load Factor | 121/122 | \$3,979 | (\$197) | \$3,783 | -4.9\% | \$4,210 | \$0 | (\$197) | -4.7\% |
| 4 | Interruptible Service | 131/132 | \$768 | (\$30) | \$738 | -3.9\% | \$798 | \$0 | (\$30) | -3.8\% |
| 5 | Transportation Service | 146 | \$2,434 | \$207 | \$2,641 | 8.5\% | \$2,436 | \$0 | \$207 | 8.5\% |
| 6 | Special Contracts | 148 | \$1,542 | \$0 | \$1,542 | 0.0\% | \$1,542 | \$0 | \$0 | 0.0\% |
| 7 | Total |  | \$157,287 | \$85 | \$157,371 | 0.1\% | \$163,518 | \$0 | \$85 | 0.1\% |

(1) Includes Purchase Adjustment Schedule 150; excludes all other rate adjustments.
(2) Includes Schedule 150 (Purchase Gas Cost Adjustment), Schedule 155 (Gas Rate Adjustment), and Schedule 191 (Public Purpose Rider Adjustment).

Testimony of Christopher T. Mickelson
Dockets UE-140188 and
Exhibit No $\qquad$ (CTM-6)
UG-140189
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## AVISTA UTILITIES <br> WASHINGTON NATURAL GAS <br> PRESENT \& PROPOSED RATES OF RETURN BY RATE SCHEDULE 12 MONTHS ENDED JUNE 30, 2013

| Line <br> No. | Type of Service <br> (a) | Sch. Number <br> (b) | Present Rates |  | Base <br> Tariff Proposed Increase <br> (e) | Proposed Rates |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Present Rate of Return <br> (c) | Present Relative ROR <br> (d) |  | Proposed Rate of Return <br> (f) | Proposed Relative ROR (g) |
| 1 | General Service | 101 | 3.96\% | 0.81 | 6.19\% | 6.03\% | 0.91 |
| 2 | Large General Service | 111 | 8.83\% | 1.82 | 0.00\% | 9.14\% | 1.38 |
| 3 | Large General Svc.-High Annual Load Factor | 121 | 10.14\% | 2.09 | 0.00\% | 10.52\% | 1.59 |
| 4 | Interruptible Service | 131 | 5.16\% | 1.06 | 2.67\% | 6.62\% | 1.00 |
| 5 | Transportation Service | 146 | 4.53\% | 0.93 | 17.24\% | 6.62\% | 1.00 |
| 6 | Total |  | 4.86\% | 1.00 | 4.77\% | 6.62\% | 1.00 |

## AVISTA UTILITIES

WASHINGTON NATURAL GAS

## PRESENT AND PROPOSED RATE COMPONENTS BY SCHEDULE


(1) Includes Schedule 150 (Purchase Gas Cost Adjustment), Schedule 155 (Gas Rate Adjustment), and Schedule 191 (Public Purpose Rider Adjustment).

Testimony of Christopher T. Mickelson
Dockets UE-140188 and
UG-140189


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| Line <br> No. | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bill Comparison |  |  |  |  |  |  |  |  |
| 2 | Current ${ }^{\text {Schedule }}$ |  |  | 101-General | rvice |  |  |  | pare |
| 3 |  |  |  | Proposed |  | Revised |  | Schedule 111/112 |  |
| 4 | Customer Count | 150,186 |  | 150,186 |  | 150,186 |  | 874,046 |  |
| 5 | Base | \$8.00 |  | \$12.00 |  | \$8.92 |  | \$78.50 |  |
| 6 | Allowance | 0 |  | 0 |  | 0 |  | 0 |  |
| 7 | Rate 1 | \$0.81825 |  | \$0.83728 |  | \$0.81825 |  | \$0.49535 |  |
| 8 | Rate 2 | \$0.81825 |  | \$0.83728 |  | \$0.81825 |  | \$0.79586 |  |
| 9 | Rate 3 | \$0.91933 |  | \$0.94082 |  | \$0.91933 |  | \$0.72264 |  |
| 10 | Block 1 | 70 |  | 70 |  | 70 |  | 200 |  |
| 11 | Block 2 | 70 |  | 70 |  | 70 |  | 1,000 |  |
| 12 | Block 3 (Over) <br> Usage Per Therms | 71 |  | 71 |  | 71 |  | 1,001 |  |
| 13 |  | 1 |  | 1 |  | 1 |  | 1 |  |
| 14 |  |  |  |  |  |  |  |  |  |
|  |  | Current | Proposed vs. | Proposed | Revised vs. | Revised | Revised vs. | Revised | Sch 111 vs. |
| 15 | Usage Per Therms | Monthly Bill | Current | Monthly Bill | Proposed | Monthly Bill | Current | Monthly Bill | Revised |
| 62 | 450 | \$414.62 | 3.3\% | \$428.12 | -2.9\% | \$415.54 | 0.2\% | \$376.53 | -9.4\% |
| 63 | 460 | \$423.82 | 3.2\% | \$437.53 | -2.9\% | \$424.74 | 0.2\% | \$384.49 | -9.5\% |
| 64 | 470 | \$433.01 | 3.2\% | \$446.94 | -2.9\% | \$433.93 | 0.2\% | \$392.45 | -9.6\% |
| 65 | 480 | \$442.20 | 3.2\% | \$456.35 | -2.9\% | \$443.12 | 0.2\% | \$400.41 | -9.6\% |
| 66 | 490 | \$451.40 | 3.2\% | \$465.75 | -2.9\% | \$452.32 | 0.2\% | \$408.37 | -9.7\% |
| 67 | 500 | \$460.59 | 3.2\% | \$475.16 | -2.9\% | \$461.51 | 0.2\% | \$416.33 | -9.8\% |
| 68 | 600 | \$552.52 | 3.0\% | \$569.24 | -2.8\% | \$553.44 | 0.2\% | \$495.91 | -10.4\% |
| 69 | 700 | \$644.46 | 2.9\% | \$663.33 | -2.7\% | \$645.38 | 0.1\% | \$575.50 | -10.8\% |
| 70 | 800 | \$736.39 | 2.9\% | \$757.41 | -2.7\% | \$737.31 | 0.1\% | \$655.08 | -11.2\% |
| 71 | 900 | \$828.32 | 2.8\% | \$851.49 | -2.6\% | \$829.24 | 0.1\% | \$734.67 | -11.4\% |
| 72 | 1,000 | \$920.25 | 2.8\% | \$945.57 | -2.6\% | \$921.17 | 0.1\% | \$814.26 | -11.6\% |
| 73 | 1,100 | \$1,012.19 | 2.7\% | \$1,039.65 | -2.6\% | \$1,013.11 | 0.1\% | \$886.52 | -12.5\% |
| 74 | 1,200 | \$1,104.12 | 2.7\% | \$1,133.74 | -2.5\% | \$1,105.04 | 0.1\% | \$958.78 | -13.2\% |
| 75 | 1,300 | \$1,196.05 | 2.7\% | \$1,227.82 | -2.5\% | \$1,196.97 | 0.1\% | \$1,031.05 | -13.9\% |
| 76 | 1,400 | \$1,287.99 | 2.6\% | \$1,321.90 | -2.5\% | \$1,288.91 | 0.1\% | \$1,103.31 | -14.4\% |
| 77 | 1,500 | \$1,379.92 | 2.6\% | \$1,415.98 | -2.5\% | \$1,380.84 | 0.1\% | \$1,175.58 | -14.9\% |
| 78 | 1,600 | \$1,471.85 | 2.6\% | \$1,510.06 | -2.5\% | \$1,472.77 | 0.1\% | \$1,247.84 | -15.3\% |
| 79 | 1,700 | \$1,563.79 | 2.6\% | \$1,604.15 | -2.5\% | \$1,564.71 | 0.1\% | \$1,320.10 | -15.6\% |
| 80 | 1,800 | \$1,655.72 | 2.6\% | \$1,698.23 | -2.4\% | \$1,656.64 | 0.1\% | \$1,392.37 | -16.0\% |
| 81 | 1,900 | \$1,747.65 | 2.6\% | \$1,792.31 | -2.4\% | \$1,748.57 | 0.1\% | \$1,464.63 | -16.2\% |
| 82 | 2,000 | \$1,839.58 | 2.5\% | \$1,886.39 | -2.4\% | \$1,840.50 | 0.1\% | \$1,536.90 | -16.5\% |
| 83 | 2,100 | \$1,931.52 | 2.5\% | \$1,980.47 | -2.4\% | \$1,932.44 | 0.0\% | \$1,609.16 | -16.7\% |
| 84 | 2,200 | \$2,023.45 | 2.5\% | \$2,074.56 | -2.4\% | \$2,024.37 | 0.0\% | \$1,681.42 | -16.9\% |
| 85 | 2,300 | \$2,115.38 | 2.5\% | \$2,168.64 | -2.4\% | \$2,116.30 | 0.0\% | \$1,753.69 | -17.1\% |
| 86 | 2,400 | \$2,207.32 | 2.5\% | \$2,262.72 | -2.4\% | \$2,208.24 | 0.0\% | \$1,825.95 | -17.3\% |
| 87 | 2,500 | \$2,299.25 | 2.5\% | \$2,356.80 | -2.4\% | \$2,300.17 | 0.0\% | \$1,898.22 | -17.5\% |
| 88 | 3,000 | \$2,758.91 | 2.5\% | \$2,827.21 | -2.4\% | \$2,759.83 | 0.0\% | \$2,259.54 | -18.1\% |
| 89 | 3,500 | \$3,218.58 | 2.5\% | \$3,297.62 | -2.4\% | \$3,219.50 | 0.0\% | \$2,620.86 | -18.6\% |
| 90 | 4,000 | \$3,678.24 | 2.4\% | \$3,768.03 | -2.4\% | \$3,679.16 | 0.0\% | \$2,982.18 | -18.9\% |
| 91 | 4,500 | \$4,137.91 | 2.4\% | \$4,238.44 | -2.4\% | \$4,138.83 | 0.0\% | \$3,343.50 | -19.2\% |
| 92 | 5,000 | \$4,597.57 | 2.4\% | \$4,708.85 | -2.3\% | \$4,598.49 | 0.0\% | \$3,704.82 | -19.4\% |
| 93 | 5,500 | \$5,057.24 | 2.4\% | \$5,179.26 | -2.3\% | \$5,058.16 | 0.0\% | \$4,066.14 | -19.6\% |
| 94 | 6,000 | \$5,516.90 | 2.4\% | \$5,649.67 | -2.3\% | \$5,517.82 | 0.0\% | \$4,427.46 | -19.8\% |
| 95 | 6,500 | \$5,976.57 | 2.4\% | \$6,120.08 | -2.3\% | \$5,977.49 | 0.0\% | \$4,788.78 | -19.9\% |
| 96 | 7,000 | \$6,436.23 | 2.4\% | \$6,590.49 | -2.3\% | \$6,437.15 | 0.0\% | \$5,150.10 | -20.0\% |
| 97 | 7,500 | \$6,895.90 | 2.4\% | \$7,060.90 | -2.3\% | \$6,896.82 | 0.0\% | \$5,511.42 | -20.1\% |
| 98 | 8,000 | \$7,355.56 | 2.4\% | \$7,531.31 | -2.3\% | \$7,356.48 | 0.0\% | \$5,872.74 | -20.2\% |
| 99 | 8,500 | \$7,815.23 | 2.4\% | \$8,001.72 | -2.3\% | \$7,816.15 | 0.0\% | \$6,234.06 | -20.2\% |
| 100 | 9,000 | \$8,274.89 | 2.4\% | \$8,472.13 | -2.3\% | \$8,275.81 | 0.0\% | \$6,595.38 | -20.3\% |
| 101 | 9,500 | \$8,734.56 | 2.4\% | \$8,942.54 | -2.3\% | \$8,735.48 | 0.0\% | \$6,956.70 | -20.4\% |
| 102 | 10,000 | \$9,194.22 | 2.4\% | \$9,412.95 | -2.3\% | \$9,195.14 | 0.0\% | \$7,318.02 | -20.4\% |
| 103 | 10,500 | \$9,653.89 | 2.4\% | \$9,883.36 | -2.3\% | \$9,654.81 | 0.0\% | \$7,679.34 | -20.5\% |
| 104 | 11,000 | \$10,113.55 | 2.4\% | \$10,353.77 | -2.3\% | \$10,114.47 | 0.0\% | \$8,040.66 | -20.5\% |
| 105 | 11,500 | \$10,573.22 | 2.4\% | \$10,824.18 | -2.3\% | \$10,574.14 | 0.0\% | \$8,401.98 | -20.5\% |
| 106 | 12,000 | \$11,032.88 | 2.4\% | \$11,294.59 | -2.3\% | \$11,033.80 | 0.0\% | \$8,763.30 | -20.6\% |
| 107 | 12,500 | \$11,492.55 | 2.4\% | \$11,765.00 | -2.3\% | \$11,493.47 | 0.0\% | \$9,124.62 | -20.6\% |

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Testimony of Christopher T. Mickelson


