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# July 2017 Activity

NW Natural Quarterly Results of Operations Report to the WUTC 3rd Quarter 2017

| IEIOT<br>Dregon                                | (100.002)                       | 1,142,618,773   | -0.08%                      |  |  |    |  |  |
|--|---------------------------------|-----------------|-----------------------------|--|--|----|--|--|
| Oregon<br>Allocated                            |                                 |                 |                             |  |  |    |  |  |
| Oregon   |                                 |                 |                             |  |  |    |  |  |
| Washington Washington<br>Allocated Total       | (230,947)                       | 150,974,040     | -0.15%                      |  |  |    |  |  |
| Washington<br>Allocated                        |                                 |                 |                             |  |  |    |  |  |
| Washington<br>Direct                           |                                 |                 |                             |  |  |    |  |  |
| System<br>Total                                | (1,130,948)                     | 1,293,592,813   | %60'0-                      |  |  |    |  |  |
| System<br>Allocated                            |                                 |                 |                             |  |  |    |  |  |
| System<br>Direct                               |                                 |                 |                             |  |  |    |  |  |
|  |                                 |                 |                             |  |  |    |  |  |
| Derations                                      | Revenue                         |                 | on Rate Base                |  |  |    |  |  |
| NW Natural<br>Washinoton Results of Onerations | mary<br>Total Operating Revenue | Total Rate Base | Rate Of Return on Rate Base |  |  |    |  |  |
| NW Natural<br>Washington                       | Monthly Sum                     | ·               |                             |  |  | C. |  |  |

Washington Quarterly Results of Operations Report

|            | Monthly Summary<br>Sales of Gar |                         |           | 481.5 Interruptible Incentive<br>495.20 Unhilled Perenice |                         | Trans   | 403.1.3 Interruptible Incentive<br>489.15 Interruptible Incentive<br>489.3 Avency Fee/Ralancine |           | 495.6 Rate Adjustments - Amortizations | Miscellaneous Revenues<br>487 Late Payment Charge | 488.0 Seasonal Reconnect Fee<br>488.0 Delinquent Reconnect Fee | 488.1 Returned Check Charge<br>488.3 Recon Charge CR During Office Hours |  |              |            | 495.1 Kent - Uthry Property<br>495.1 Meter Rentals | Total Miscellaneous Revenues | Total Operating Revenue | Cost of Gas<br>804.7 WACOG Incurred<br>805.7 WACOG Deferred<br>804.6 Demand Incurred<br>805.6 Demand Deferred<br>805.4 Amodriand Cartored |                       | 407 Environmental Expense | Detail Operations & Maintenance | othe                            | 408.14 Uther<br>408.15 Regulatory | Total Other Taxes | 403.1 Depredation | Income Taxes<br>409.11 Federal Income Taxes - Deferred<br>410.1 Federal Income Taxes - Deferred<br>411.4 Federal Income Taxes - Deferred<br>409.1 Oregon Income Taxes - Deferred<br>411.1 Oregon Income Taxes - Deferred<br>411.1 Total Income Taxes  | Total Operating Revenue Deductions | na namata ta Rumana da suta a |
|------------|---------------------------------|-------------------------|-----------|---|-------------------------|---------|---|-----------|--|---|--|--|--|--------------|------------|--|------------------------------|-------------------------|---|-----------------------|---------------------------|---------------------------------|---------------------------------|-----------------------------------|-------------------|-------------------|---|------------------------------------|-------------------------------|
|            |                                 |                         |           | •   | C                       |         |   | nue       |  |   |  | ice Hours  |  | office Hours |            | 8  | arreous<br>Ves               |                         |   |                       |                           | O&M                             | U                               |                                   |                   | ٥                 | med   | ductions                           | ALCINCIAN CONTRACTOR          |
| Direct     |                                 | 14,144,117<br>8,624,672 | 1,532,877 | 0   | 25,683,632              | 865,593 | 6/5,850<br>0<br>71  | 1,541,514 | 911,685                                | 101,404   | 650  | 9,330<br>19 R90  | 33,080                                     | 295          | 3,240      | 17,043   | 213,886                      | 28,350,718              | 6,442,396<br>336,829<br>6,802,688<br>(4,257,005)  | 9,214,778             |                           | 1,115,540                       | 2,048,393<br>725,958            | 11,575                            | 2,785,927         |                   |   | 13.116.245                         | 272(011)                      |
| Allocated  |                                 |                         |           | CAEA ADAY   | (454,431)               |         | _   | 0         |  |   |  |  |  |              |            | 15,541   | 15,541                       | (438,890)               |   | Đ                     |                           | 11,016,961                      | 488,003                         |                                   | 488,003           | 6,685,317         | L   | 18.190.281                         | 107/041/01                    |
| Total      |                                 | 14,144,117<br>8.624.672 | 1,532,877 | 0   | 25,229,202              | 865,593 | 675,850<br>0<br>71  | 1,541,514 | 911,685                                | 101.404   | 650  | 9,330  | 33,080                                     | 295          | 3,240      | 15,541   | 229,427                      | 27,911,828              | 6,442,396<br>336,829<br>6,802,688<br>(4,257,005)  | 0,214,778             | 452,869                   | 12,132,501                      | 2,048,393<br>725,958<br>488,003 | 11,575                            | 3,273,930         | 6,685,317         | (154,839)<br>(964,839)<br>(1,527,681)<br>(1,527,681)<br>(187,213)<br>(187,213)<br>(187,213)<br>(140,370)<br>(2,40,370)  | 29.042.775                         | C11/7L0/67                    |
| Direct     |                                 | 1,648,610<br>746,134    | 130,358   | 0   | 2,562,278               | 98,212  | 0<br>0<br>0   | 172,001   | (70,005)                               | 5.367   | 150  | 1,035  | 3,320                                      | 8 X 1        | 465        | 0  | 14,885                       | 2,679,159               | 542,575<br>122,679<br>696,595<br>(419,622)  | 861,234               |                           | 173,800                         | 149,638<br>108,029              | 4,325                             | 261,992           |                   |   | 1 292 0.26                         | 1,437,U20                     |
| Allocated  |                                 |                         |           | STOP L  | (E0/'S)                 |         |   | 0         |  |   |  |  |  |              |            | 713  | ELT                          | (4,990)                 |   | 0                     |                           | 1,140,725                       | 48,659                          |                                   | 48,659            | 688,253           | <u> </u>  | 1 877 637                          | 1/00//0/1                     |
| Vasnington |                                 | 1,648,610               | 130,358   | 0   | 2,556,575               | 98,212  | 73,789  | 172,001   | (70,005)                               | 5.367   | 051  | 1,035  | 3,320                                      | 7,/00<br>25  | 465        | 713  | 15,598                       | 2,674,169               | 542,575<br>122,679<br>696,595<br>(419,622)  | (sur,994)<br>B61,234  | 0                         | 1,314,526                       | 149,638<br>108,029<br>48,659    | 4,325                             | 310,650           | 688,253           | (269,199)<br>(349)<br>(349)<br>0<br>0   | 1045,503)                          | 2,905,116                     |
| Direct     | 10040                           | 12,495,507<br>7.878.578 | 1,402,518 | 0   | 23,121,355              | 185,737 | 602,061<br>0  | 1,369,513 | 981,690                                | 96.038  | 650<br>17.800  | 8,295  | 79'20'20'20'20'20'20'20'20'20'20'20'20'20' | 270          | 0<br>2,775 | 17,043   | 199,001                      | 25,671,559              | 5,899,821<br>214,150<br>6,106,093<br>(3,837,383)  | 8,353,544             |                           | 941,740                         | 1,898,755<br>617,930            | 7,250                             | 2,523,935         |                   |   | 810 010 11                         | 11,819,218                    |
| Alocated   |                                 |                         |           |   | (448,728)               |         |   | 0         |  |   |  |  |  |              |            | 14,828   | 14,828                       | (433,900)               |   | P                     |                           | 9,876,236                       | 439,344                         |                                   | 439,344           | 5,997,063         | I   | 10 202 CIC 21                      | 16,312,644                    |
| Oregon     |                                 | 12,495,507<br>7 R78 518 | 1,402,518 |   | (448,728)<br>22,672,627 | 191     | 602,061<br>0  | 1,369,513 | 981,690                                | 8   | 650<br>17 800  | 80   | 29,760<br>29,760                           |              | 2,2        | 14,828<br>17,043                                   | 213,1                        | 25,237,659              | 5,899,821<br>214,150<br>6,106,093<br>(3,837,383)  | (29,137)<br>8,353,544 | 452,869                   | 10,817,976                      | 1,898,755<br>617,930<br>439,344 | 7,250                             | 2,963,279         | 5,997,063         | (695,640)<br>250,253<br>(1,527,332)<br>(1,527,332)<br>(1,527,332)<br>(1,527,332)<br>(1,527,332)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233)<br>(1,527,233) | 7,757,25<br>2,557,25               | 26,137,660                    |

|   |   | System | System    | System                        | Washington | Washington | Washington        | Oregon | Orecon    |                               |
|---|---|--------|-----------|-------------------------------|------------|------------|-------------------|--------|-----------|-------------------------------|
| NW Natural<br>Washington Rei<br>Monthly Summary | NW Natural<br>Washington Results of Operations<br>Monthly Summary                         | Direct | Allocated | Total                         | Direct     | Allocated  | Total             | Direct | Allocated | Total                         |
| Ra<br>101                                       | Rate Base<br>Gross Plant  |        |           | 2,899,485,579                 |            |            | 307,664,901       |        |           | 2,591,820,678                 |
| 108.1X  | Accumulated Depreciation  |        |           | (1,280,996,176)               |            |            | (127,654,419)     |        |           | (1,153,341,757)               |
| (QV   | Working Capital Allowance   |        |           | 100,521,583                   |            |            | 10,649,817        |        |           | 89,871,765                    |
| 117.X   | Storage Gas - Cushion   |        |           | 14,146,981                    |            |            | 1,317,084         |        |           | 12,829,897                    |
| 186.XX  | Leasehofd Improvements  |        |           | 355,433                       |            |            | 36,005            |        |           | 319,428                       |
| 252.XX  | <b>Customer Contributions</b>   |        |           | (4,058,079)                   |            |            | (619,005)         |        |           | (3,439,074)                   |
| 283.XX<br>283.XX                                | Deferred Taxes - Federal<br>Deferred Taxes - State  |        |           | (362,664,486)<br>(73,198,021) |            | 1          | (40,420,343)<br>0 |        |           | (322,244,143)<br>(73,198,021) |
|   | Total Rate Base   |        |           | 1,293,592,813                 |            |            | 150,974,040       |        |           | 1,142,618,773                 |
| Ra  | Rate Of Return on Rate Base   |        |           | %60.0-                        |            | <u> </u>   | -0.15%            |        |           | -0.08%                        |
|   | Allocation References:<br>A Unbilked Revenue<br>Follows plant split<br>Arw Gen O&M Debail |        |           | 100.00%                       |            |            | 1.25%<br>10.94%   |        |           | 98.75%<br>89.06%              |
| 50  |   |        |           | 100.00%                       |            |            | 10.30%            |        |           | 89.71%                        |

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|           |            | NW Natural<br>Washington Results of Operations<br>12 Month Ended Reports<br>13 Month AMA for Rate Base | summary Total Operating Revenue | Total Rate Base | Rate Of Return on Rate Base |
|-----------|------------|--|---------------------------------|-----------------|-----------------------------|
|           | System     | Direct   |                                 |                 |                             |
|           |            | Allocated  |                                 |                 | "                           |
|           | System     | Total  | 92,439,381                      | 1,266,795,754   | 7.30%                       |
|           | Washington | Direct   |                                 |                 |                             |
|           | Washington | Allocated  |                                 |                 |                             |
|           | Washington | Total  | 11,151,599                      | 146,513,830     | 7.61%                       |
|           | Oregon     | Direct   |                                 |                 |                             |
|           | Oregon     | Allocated  |                                 |                 |                             |
| 7102 VIDC | Oregon     | Total  | 81,287,781                      | 1,120,281,924   | 7.26%                       |

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|  |   | 1 1        | System<br>Direct   | System<br>Allocated                      | System<br>Total  | Washington<br>Direct   | Washington<br>Allocated   | Washington<br>Total  | Oregon<br>Direct  | Oregon                                   | 102 VIUL<br>Dregen<br>Total  |
|--|---|------------|--|--|--|--|---|--|---|--|--|
| NW Natural<br>Washingtor<br>12 Month End   | NW Natural<br>Washington Results of Operations<br>12 Month Ended Reports  |            |  |  |  |  |   |  |   |  |  |
| 6ct<br>480.1<br>481.1<br>481.2<br>481.3<br>481.5<br>495.20   | Descritation<br>Sales of Gas<br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible<br>Interruptible Incentive<br>Unbilled Revenue<br>Total Sales of Gas  | Alloc Ref. | 454,996,470<br>228,341,218<br>22,838,961<br>22,838,961<br>22,264,866<br>0<br>0<br>728,441,515  | 740, 109<br>740, 109                     | 454,996,470<br>228,341,218<br>22,83961<br>22,264,866<br>22,264,866<br>740,109<br>729,181,623   | 50,112,116<br>19,450,843<br>2,065,622<br>617,528<br>617,528<br>0<br>0  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>27,320<br>27,320   | 50,112,116<br>19,450,843<br>2,065,622<br>617,528<br>97,320<br>97,320   | 404,884,355<br>208,890,375<br>20,779,339<br>21,647,337<br>21,647,337<br>0<br>656,195,406  | 642,788<br>642,788                       | 404,884,355<br>208,890,375<br>20,773,339<br>21,647,337<br>642,788<br>642,788   |
| 489.12<br>489.13<br>489.15<br>489.3  |   | i          | 11,922,966<br>8,267,295<br>393,386<br>20,583,648   | 0000                                     | 11,922,966<br>8,267,295<br>393,386<br>20,583,648   | 1,405,573<br>917,292<br>0<br>0<br>2,322,866  | 0000  | 1,405,573<br>917,292<br>0<br>2,322,866   | 12,17,293<br>12,17,050,025,7<br>12,120,003<br>12,120,002<br>18,120,020,181  | 0000                                     | 10,517,393<br>7,350,003<br>0<br>393,386<br>18,260,782  |
| 495.6  | Rate Adjustments - Amortizations<br>Miscellaneous Revenues  |            | (2,215,446)  | 0  | (2,215,446)  | (2,405,016)  | 0   | (2,405,016)  | 189,570   | 0  | 189,570  |
| 487<br>488.0<br>488.1<br>488.1<br>488.4<br>488.4<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>493.2<br>495.1 | Late Payment Charge<br>Seasonal Reconnect Fee<br>Deliquent Reconnect Fee<br>Returned Check Charge<br>Recon Charge CR During Office Hours<br>Field Collection Charge<br>Recon Charge Seas After Office Hours<br>Recon Charge Seas After Charge<br>Recon Charge Seas After Recon<br>Recon Charge Seas After Office Hours<br>Recon Charge Seas After After Recon<br>Recon Charge Seas After Af | ے<br>ا     | 2,148,503<br>16,100<br>275,190<br>108,975<br>241,460<br>376,275<br>376,275<br>376,275<br>376,275<br>37,925<br>13,925<br>13,925<br>13,925<br>44,276<br>200,400<br>200,400 | 343,027<br>343,027<br>343,027<br>343,027 | 2,148,503<br>16,100<br>275,190<br>275,190<br>108,975<br>346,275<br>346,275<br>346,275<br>13,925<br>13,926<br>13,926<br>13,927<br>2,390<br>44,275<br>343,276<br>343,276<br>343,276<br>343,276 | 96,690<br>1,100<br>1,100<br>11,305<br>30,260<br>35,200<br>35,200<br>35,200<br>6,095<br>6,095<br>16,259<br>16,259 | 22<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>2             | 96,690<br>0<br>1,100<br>10,300<br>10,300<br>10,300<br>33,250<br>33,260<br>33,260<br>33,260<br>35,200<br>25,153<br>25,153<br>16,239<br>16,239 | 2,051,813<br>16,100<br>274,090<br>98,670<br>98,670<br>316,015<br>2,29,230<br>316,015<br>2,40<br>13,080<br>13,080<br>13,080<br>13,080<br>181,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>38,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31,181<br>31 | 317,868<br>317,868                       | 2,051,813<br>16,100<br>274,090<br>98,670<br>98,670<br>316,015<br>229,230<br>316,015<br>236,015<br>316,015<br>316,015<br>316,015<br>316,015<br>336,816<br>331,181<br>317,868<br>1181,141<br>317,868<br>334,141<br>1181,142<br>347<br>63,447 |
|  | Total Operating Revenue   | I          | 508'21E'052  | 1,083,136                                | 751,400,940  | 72,384,399   | 122,479   | 72,506,878   | 5,287,647<br>677,933,405  | 31/,808<br>960,657                       | 512,000,5<br>678,894,062   |
| 604.7<br>805.7<br>805.8<br>805.8<br>805.4  | Cost of Gas<br>WACOG Incurred<br>WACOG Deferred<br>Demand Incurred<br>Demand Deferred<br>Amortization of Gas Costs<br>Total Cost of Gas   | I          | 234,884,879<br>7,419,965<br>80,899,467<br>8,804,335<br>(3,394,073)<br>328,614,573  | ¢ 0 0 0 0                                | 234,884,879<br>7,419,965<br>80,899,467<br>8,804,335<br>(3,394,073)<br>328,614,573  | 22,081,152<br>615,392<br>8,296,172<br>1,018,645<br>(2,727,970)<br>29,283,391                                     | 000000  | 22,081,152<br>615,392<br>8,296,172<br>1,018,645<br>(2,727,970)<br>29,283,391   | 212,803,726<br>6,804,573<br>6,804,573<br>72,603,295<br>7,785,691<br>(266,102)<br>29,1311,182  | 000000                                   | 212,803,726<br>6,804,573<br>72,603,595<br>7,785,691<br>(666,102)<br>299,331,182  |
| 407.03   | Environmental Expense   |            |  |  | 16,011,288   |  |   | 0  |   |  | 16,011,288   |
| Detail   | Operations & Maintenance  | O&M        | 11,681,907   | 134,594,488                              | 146,276,394  | 290,930  | 13,955,484  | 14,746,414   | 10,890,977  | 120,639,004                              | 131,529,981  |
| 408.11<br>408.12<br>408.13<br>408.13<br>408.14<br>408.15   | Other Taxes<br>Property<br>Franchise<br>Payroll<br>Other<br>Regulatory<br>Total Other Taxes   | U          | 21,145,170<br>18,962,229<br>0<br>285,392<br>1,658,509<br>42,051,300  | 0<br>6,112,438<br>0<br>6,112,438         | 21,145,170<br>18,962,229<br>6,112,438<br>285,392<br>1,658,509<br>48,163,738  | 1,304,785<br>2,960,705<br>0<br>66,300<br>120,705<br>4,452,495  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1,304,785<br>2,960,705<br>601,391<br>66,300<br>120,705<br>5,053,886  | 19,840,384<br>16,001,525<br>0<br>219,092<br>1,537,804<br>37,598,805   | 5,511,047<br>5,511,047<br>0<br>5,511,047 | 19,840,384<br>16,001,525<br>5,511,047<br>219,092<br>1,537,804<br>43,109,852  |
| 403.1  | Depreciation  | ٩          | 0  | 78,400,767                               | 78,400,767   | 0  | 8,058,802   | 8,058,802  | 0   | 70,341,965                               | 70,341,965   |
| 409.11<br>410.11<br>411.42<br>409.12<br>410.12<br>411.12   | Income Taxes<br>Federal Income Taxes<br>Federal Income Taxes - Deferred<br>Federal Income Taxes - Credit<br>Oregon Income Taxes - Deferred<br>Oregon Income Taxes - Deferred<br>Oregon Income Taxes   |            |  | <u></u>                                  | 17,112,814<br>28,183,503<br>(11,011,689)<br>4,641,475<br>6,595,068<br>(4,026,372)<br>41,494,799  |  |   | 4,275,866<br>0<br>(63,080)<br>0<br>0<br>4,212,786  |   |  | 12,836,948<br>28,183,503<br>(10,948,609)<br>4,561,475<br>6,595,068<br>(4,026,372)<br>37,282,013  |
|  | Total Operating Revenue Deductions  | I          | 382,347,780  | 219,107,693                              | 658,961,560  | 34,526,816   | 22,615,677  | 61,355,279   | 347,820,964   | 196,492,016                              | 597,606,281  |
|  | Net Operating Income  |            |  | 1. Washington                            | 92,439,381<br>1. Washington Kesuits of Uperations 201703   | ons 2017Q3   |   | 11,151,599   |   |  | 81,287,781   |

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|  |  |        |  |                               |            |            |                   |        |           | 7102 VINC                     |
|--|--|--------|--|-------------------------------|------------|------------|-------------------|--------|-----------|-------------------------------|
|  |  | system | System                                     | System                        | Washington | Washington | Washington        | Oregon | Oregon    | Oregon                        |
| NW Natural<br>Washington<br>13 Month AMA | NW Natural<br>Washington Results of Operations<br>13 Month AMA Ended Reports | Direct | Alocated                                   | Total                         | Direct     | Allocated  | Total             | Direct | Allocated | Total                         |
| Ral<br>101                               | Rate Base<br>Gross Plant   |        |  | 2,837,247,435                 |            |            | 299,057,490       |        |           | 2,538,189,945                 |
| 108,1X                                   | Accumulated Depreciation   |        |  | (1,251,510,472)               |            |            | (124,234,877)     |        |           | (1,127,275,595)               |
| Adj                                      | Working Capital Alfowance  |        |  | 106,138,967                   |            |            | 11,263,947        |        |           | 94,875,021                    |
| 117.X                                    | Storage Gas - Cushion  |        |  | 14,147,845                    |            |            | 1,323,645         |        |           | 12,824,200                    |
| 186.XX                                   | Leasehold Improvements   |        |  | 468,760                       |            |            | 47,175            |        | _         | 421,584                       |
| 252.XX                                   | <b>Customer Contributions</b>  |        |  | (3,834,273)                   |            |            | (523,206)         |        |           | (3,311,067)                   |
| 283.XX<br>283.XX                         | Deferred Taxes - Federal<br>Deferred Taxes - State                           |        |  | (362,664,486)<br>(73,198,021) |            |            | (40,420,343)<br>0 |        |           | (322,244,143)<br>(73,198,021) |
|  | Total Rate Base  |        | <u>, , , , , , , , , , , , , , , , , ,</u> | 1,266,795,754                 |            | <u> </u>   | 146,513,830       |        | <u> </u>  | 1,120,281,924                 |
| Rat                                      | Rate Of Return on Rate Base  |        | II   | 7.30%                         |            | <u> </u>   | 7.61%             |        | <u> </u>  | 7.26%                         |
| 0 Allo                                   | Allocation References:<br>D Depreciation Factor                              |        |  | 100.00%                       |            |            | 10.28%            |        | J         | 89.72%                        |

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1. Washington Results of Operations 2017Q3

### **NW Natural**

### Washington Quarterly Results of Operations Report Operations and Maintenance Expense: Allocation of System Amounts For the period ended July 31, 2017

|                    |  | Condi                       |                      |                      |
|--------------------|--|-----------------------------|----------------------|----------------------|
|                    |  | System                      | Washington           | Oregon               |
| Natural Gas Stora  | -  |                             |                      |                      |
| Opera              | round Storage Expense  |                             |                      |                      |
| 816                | Wells Expense  | \$40.06E                    | AD 014               | 477 454              |
| 818                | Compressor Station Expense   | \$40,965<br>\$8,443         | \$3,814<br>\$786     | \$37,151             |
| 819                | Compressor Station Fuel  | \$0, <del>11</del> 5<br>\$0 | \$786<br>\$0         | \$7,657              |
| 820                | Measuring and Regulator Station Expense  | \$166,884                   | \$15,452             | \$0<br>\$151,432     |
| 821                | Purification Expense   | (\$124)                     | (\$11)               | (\$112)              |
| Maint              | enance   |                             |                      |                      |
| 832                | Wells Expense  | \$29,794                    | \$2,774              | \$27,020             |
|                    | Total Underground Storage Expense  | 245,963                     | 22,814               | 223,149              |
|                    | torage Expense   |                             |                      |                      |
| Opera              |  |                             |                      |                      |
| 840                | Supervision and Engineering  | \$11,735                    | \$1,093              | \$10,643             |
|                    | Total Other Storage Expense  | 11,735                      | 1,093                | 10,643               |
|                    | d Natural Gas Expense  |                             |                      |                      |
| Opera              |  |                             |                      |                      |
| 844<br>845         | Supervision and Engineering<br>LNG Fuel  | \$137,365                   | \$12,789             | \$124,576            |
| 645                |  | (\$3,358)                   | (\$313)              | (\$3,046)            |
|                    | enance   |                             |                      |                      |
| 847                | Supervision and Engineering  | \$68,546                    | \$6,382              | \$62,164             |
|                    | Total Liquified Natural Gas Expense  | 202,552                     | 18,858               | 183,694              |
|                    | Total Natural Gas Storage  | 460,250                     | 42,764               | 417,486              |
| Transmission Expe  |  |                             |                      |                      |
| Opera              |  |                             |                      |                      |
| 856                | Mains Expense  | \$237,648                   | \$11,293             | \$226,355            |
|                    | enance   |                             |                      |                      |
| 863                | Maintenance of Mains   | \$58,572                    | \$5,933              | \$52,639             |
|                    | Total Transmission Expense   | 296,221                     | 17,226               | 278,994              |
| Distribution Expen |  |                             |                      |                      |
| Operat             |  |                             |                      |                      |
| 870<br>874         | Supervision and Engineering  | \$252,213                   | \$22,088             | \$230,125            |
|                    | Mains and Services Expense   | \$1,158,920                 | \$128,689            | \$1,030,230          |
| 875<br>877         | Measuring and Regulator Station Expense - General<br>Measuring and Regulator Station Expense - City Gate | \$14,608                    | \$1,321              | \$13,287             |
| 878                | Meter and House Regulator Expense  | \$32,330<br>\$473,115       | \$2,730              | \$29,600             |
| 879                | Customer Installation Expense  | \$759,698                   | \$51,239             | \$421,876            |
| 880                | Other Expense  | \$131,766                   | \$81,265<br>\$13,791 | \$678,433            |
| 881                | Rents  | \$4,734                     | \$845                | \$117,975<br>\$3,889 |
|                    |  |                             |                      |                      |
| Mainte             |  |                             |                      |                      |
| 885                | Supervision and Engineering  | \$739,772                   | \$35,651             | \$704,121            |
| 887                | Mains  | \$330,145                   | \$27,571             | \$302,574            |
| 889                | Measuring and Regulator Station Expense - General  | \$112,075                   | \$9,381              | \$102,695            |
| 891                | Measuring and Regulator Station Expense - City Gate  | \$6,866                     | \$566                | \$6,300              |
| 892                | Services   | \$29,009                    | \$2,552              | \$26,457             |
| 893                | Meters and House Regulators  | \$245,274                   | \$24,331             | \$220,943            |
| 894                | Other Equipment  | \$1,999                     | \$146                | \$1,853              |
|                    | Total Distribution Expense   | 4,292,525                   | 402,167              | 3,890,358            |

Month

### **Customer Accounts Expense**

| Operat             | ion  |                 |                |                 |
|--------------------|--|-----------------|----------------|-----------------|
| 901                | Supervision                                  | \$133,509       | \$14,499       | \$119,010       |
| 902                | Meter Reading Expenses                       | \$67,334        | \$7,312        | \$60,021        |
| 903                | Customer Records and Collection Expense      | \$1,462,452     | \$157,802      | \$1,304,650     |
| 904                | Uncollectible Accounts                       | \$29,913        | \$3,187        | \$26,727        |
|                    | Total Customer Accounts Expense              | 1,693,209       | 182,801        | 1,510,408       |
| Customer Service a | nd Informational                             |                 |                |                 |
| Operat             | ion  |                 |                |                 |
| 907                | Supervision                                  | \$82            | \$9            | \$73            |
| 908                | Customer Assistance Expense                  | \$209,569       | \$24,744       | \$184,825       |
| 909                | Customer Information Expense                 | \$307,931       | \$33,441       | \$274,489       |
| 910                | Miscellaneous Customer Service Expense       | \$20,742        | \$2,277        | \$18,465        |
|                    | Total Customer Service and Informational     | 538,324         | 60,472         | 477,852         |
| Sales Expense      |  |                 |                |                 |
| Operati            | ion  |                 |                |                 |
| 911                | Supervision                                  | \$13,715        | \$1,489        | \$12,226        |
| 912                | Demonstration and Selling Expense            | \$297,507       | \$31,942       | \$265,565       |
| 913                | Advertising                                  | \$80,795        | \$8,774        | \$72,020        |
| 916                | Miscellaneous Sales Expense                  | •               | -              | -               |
|                    | Total Sales Expense                          | 392,017         | 42,206         | 349,811         |
| Administrative and | General Expense                              |                 |                |                 |
| Operati            | ion  |                 |                |                 |
| 921                | Office Supplies and Expense                  | \$4,593,861     | \$497,441      | \$4,096,420     |
| 922                | Administrative Expenses Transferred - Credit | (\$1,591,558)   | (\$165,506)    | (\$1,426,052)   |
| 924                | Property Insurance Premium                   | \$267,236       | \$27,071       | \$240,165       |
| 925                | Injuries and Damages                         | \$100,606       | \$98,245       | \$2,361         |
| 926                | Employee Pensions and Benefits               | \$23,623        | \$2,282        | \$21,341        |
| 928                | Regulatory Commission Expense                | •               | •              | •               |
| 930                | Miscellaneous General Expense                | \$373,614       | \$37,847       | \$335,767       |
| 931                | Rents  | \$391,732       | \$39,296       | \$352,435       |
| Mainter            | nance  |                 |                |                 |
| 935                | Maintenance of General Plant                 | \$300,843       | \$30,214       | \$270,629       |
|                    | Total Administrative and General Expense     | 4,459,956       | 566,890        | 3,893,066       |
|                    | Total Operations and Maintenance Expense     | \$12,132,501.23 | \$1,314,525.53 | \$10,817,975.70 |

NW Natural Rates & Regulatory Affairs Operations and Maintenance Expense State Allocation of System Amounts For the period ended July 31, 2017

|   |                      | Cuehaman                     |                       |                       | 1810-04-0       |              |                 |                      |                          |  |
|---|----------------------|------------------------------|-----------------------|-----------------------|-----------------|--------------|-----------------|----------------------|--------------------------|--|
|   | Direct               | Allocated                    | Total                 | Direct                | Allocated       | Total        | Direct          | Oregon               | Total                    |  |
| FERC Description                                  | ווונמדא              | YTD JUL                      | אות מדא               | , ML and              | TID TOT         |              | YTD JUL         | TID JUL              |                          | Allocation Method  |
|   | •                    | \$168,557,47 \$              | 168.557.47            |                       | \$ 15.692.70 \$ | 15.692.70    |                 | 152.864.77 4         | 4                        | firm Volumes Typel   |
| 816 Wells Expense Total                           | ۰<br>۲               | \$168,557,47 \$              | 168,557.47            |                       | \$ 15.692.70 \$ | 15,692.70    |                 | 5 152 R64.77 S       | 1.                       |  |
|   |                      | \$37,092.17 \$               | 37,092.17             | 1                     | \$ 3,453.28 S   | 3,453.28     |                 |                      | 1                        | Firm Volumes Total   |
| 818 Compressor Station Expense Total              | •                    | \$37,092.17 \$               | 37,092.17             | 5<br>5                | 5 3,453.28 \$   | 3,453.28     | s               | 33,638.89 \$         | 33,638.89                |  |
| 810 Commencer Children Dual Tased                 | ,                    | \$0.06 \$<br>\$2.06 \$       |                       | ,<br>,                | S 0.01 S        | 0.01         |                 | 0.05 \$              | -                        | Rrm Volumes Total  |
| 675 COUNTY ESSOL STATION LIGE LOTAL               | •                    | 50.06 5                      |                       |                       | 0.01 5          | 0.01         | -               | 0.05 \$              |                          |  |
|   | 1<br>v. v            | 57,840.41 5                  | 7,840.41              | •                     | 5 794.23 \$     | 794.23       | •               | 7,046.18 \$          |                          | 3-Factor Total   |
|   | - 5 5 48             | C 68.94.0                    | 14.89                 |                       | 5 1.62 5        | 1.62         |                 | 13.27 \$             | _                        | Customers-AN Total   |
|   |                      | \$1,308,014.70 \$            | 1,308,014.70          | <br>                  | 5 121.776.17 5  | 121.776.17   | 2 24:562,0 0    | 5<br>1.186.238.53 \$ | 5,595.48<br>1.186.238.53 | Direct-OR Total<br>Firm Volumer Total                        |
| 820 Measuring and Regulator Station Expense Total | \$ 5,595.48          |                              | 1,321,465.48          | 1                     | 122,572.02 5    | 122,572.02   | 5 5.595.48 5    | 1.193.297.98         |                          |  |
|   | े<br>े               |                              | 18,398.72             | -                     | s 1,712.92 \$   | 1,712.92     | -               | 16,685.80 \$         |                          | Firm Volumes Total   |
| 821 Purification Expense Total                    | •                    | \$18,398.72 \$               | 18,398.72             | 5                     | 5 1,712.92 5    | 1,712.92     | s - s           | 16,685.80 \$         |                          |  |
|   | •                    | \$191,948.38 \$              | 191,948.38            | 2                     | \$ 17,870.39 \$ | 17,870.39    | s<br>,<br>s     | 174,077.99 \$        |                          | Firm Volumes Total   |
| 832 Wells Expense Total                           | •<br>•               |                              | 191,948.38            | 5                     | \$ 17,870.39 \$ | 17,870.39    | s               | 174,077.99 \$        |                          |  |
| 840 Supervision and Enclosedore Total             | ,<br>,               | \$72,664,77 \$               | 72,664.77             |                       | 6,765.09 \$     | 6,765.09     |                 | 65,899.68 \$         |                          | Firm Volumes Total   |
|   | • •                  | 5/1/1004// 5                 | /2,004.77             |                       | 6,765.09 5      |              |                 | 65,899.68 S          |                          |  |
| 844 Supervision and Engineering Total             | <br>                 | < 7CT00'0606                 | 20.061.02             | <br>                  | 83,06/.25 5     | 83,667.25    |                 | 815,014.27 S         | 815,014.27               | Firm Volumes Total   |
|   | s                    |                              | (3,358.47)            | ,<br>,                | (312.67) \$     | -            |                 | (3.045.B0) 5         |                          | Firm Volumes Total   |
| B45 LWG Fuel Totat                                | -<br>-               | -53,358.47 5                 | (3,358.47)            | s                     | (312.67) \$     | (312.67)     |                 | (3,045.80) \$        |                          |  |
|   |                      | \$537,635.68 \$              | 537,635.68            | - 5                   | 50,053.88 \$    |              | 5               | 487,581.80 \$        |                          | Hrm Volumes Total  |
| 847 Supervision and Engineering Total             | \$                   | \$537,635.68 \$              | 537,635.68            | \$ - \$               | 50,053.88 \$    | 50,053.88    | •               | 487,581.80 \$        |                          |  |
|   | s<br>S               | \$573,072.48 \$              | 573,072.48            | •                     | 58,052.24 \$    | 58,052.24    | •               | 515,020.24 \$        | 515,020.24               | 3-Factor Total   |
|   |                      | \$733.00 \$                  | 733.00                | •                     | 79.60 \$        | 79.60        | · ·             | 653.40 \$            | 653.40 (                 | Customers-All Total  |
|   | 5 106,034.41         | \$0.00 \$                    | 106,034.41            | •                     | •               | •            | 5 106,034.41 5  | <b>'</b>             | 106,034.41               | Direct-OR Total  |
|   | ,<br>,               | \$0.00<br>\$0.00             |                       | ,<br>,                | •               | •            | · ·             | 1                    | -                        | Sales/Sendout Volumes Total                                  |
|   | <br>                 | 59,292.63 5<br>6407 479 01 6 | 9,292.63              |                       | 740.62 5        | 740.62       | •               | 8,552.01 \$          |                          | Sendout Volumes Total  |
| 856 Mains Expense Total                           | \$ 106.028.41        | C1 000 C77 13 C              | 53 552 205 F          |                       | ¢ 00'070'2      | DC-02016     |                 |                      | -                        | Iransmission Total   |
|   |                      | \$ 166 976 20 \$             | 165 976 30            |                       | 04,032.37 5     | 16.000.51    | 0 106,034.41 5  | 1,015,884.15 5       | _                        | Parata State   |
|   | •                    | \$13,090.92 \$               | 13,090.92             | <br>                  | 1.043.35 5      | 1.043.35     | n v1            | \$ 25.760.01         | 5 25'270'0CT             | s-raccor Local<br>Sections Volumes Total                     |
|   | •                    | \$120.00 \$                  | 120.00                | \$ - \$               | 1.40 \$         | 1.40         |                 | 118.60 \$            | _                        | Transmission Total   |
| 863 Maintenance of Mains Total                    | \$                   | \$180,137.12 \$              | 180,137.12            | · ·                   | 17,954.37 \$    | 17,954.37    | - 5             | 162,182.75 S         |                          |  |
|   | 5 - 12117<br>¢ 12117 | -52,030.20 \$                | (2,030.20)            |                       | (205.66) \$     | (205.66)     | · · ·           | (1,824.54) \$        | _                        | 3-Factor Total   |
|   |                      | \$1.038.164.24 \$            | 1.038.164.74          | <br>                  | 96.653.09       | 00 539 30    |                 |                      | 11.15L                   | Direct-OK Total  |
|   | ۰<br>۱               | \$621.70 \$                  | 621.70                |                       | 5471 \$         | 12 V3        | • •             | 2 00 335             |                          | rinn Volumes Jotal<br>Calee <i>feandari</i> s Mafranas Taerl |
|   |                      | \$860,870.75 \$              | 860,870.75            |                       | 68,611.40 \$    | 68.611.40    | • • •           | 792.259.35 \$        |                          | servicent Volumes rotal<br>Servicent Volumes Total           |
| 870 Supervision and Engineering Total             | 5 131.17             | \$1,897,626.49 \$            | 1,897,757.66          | -                     | 165,113.54 \$   | 165,113.54   | 131.17 S        | 1.732.512.95 \$      | 1.00                     |  |
|   | s                    | \$2,578,928.47 \$            | 2,578,928.47          | -                     | 261,245.45 \$   | 261,245.45   | \$              | 2,317,683.02 \$      | 1                        | 3-Factor Total   |
|   | •                    | \$2,978,258.44 \$            | 2,978,258.44          | \$<br>•               | 323,438.87 \$   | 323,438.87   | •               | 2,654,819.57 \$      | _                        | Customers-All Total  |
|   | ÷.                   | \$0.00 \$                    | 1,536,923.29          | s .                   | •               | •            | 1,536,923.29 \$ | •                    |                          | Direct-OR Total  |
|   | \$ 239,905.91        | \$0.00 \$                    | 239,905.91            | \$ 35,611.08 \$       | •               | 35,611.08    | •               | 204,294.83 \$        |                          | Direct-WA Total  |
|   | •                    | \$12,257.38 \$               | 12,257.38             | s<br>•                | 1,218.38 5      | 1,218.38     | •               | 11,039.00 \$         |                          | Employee Cost Total  |
|   | ,<br>,               | \$338,417.56 \$              | 338,417.56            | •<br>•                | 26,971.88 \$    | 26,971.88    | •               | 311,445.68 \$        |                          | Sendout Volumes Total  |
| 874 Maine and Candras E-nance Tatul               |                      | \$183,3/1.50 \$              | -                     |                       | 2,145.44 5      | 2,145,44 5   | s               | 181,225.86 \$        | <u> </u>                 | Transmission Total   |
|   | 5 1,770,829.2U       | S SI'533'160'95              | -                     | <u>\$ 35,611.08 5</u> | 615,020.03 \$   | 650,631.11 5 | 1,536,923.29 \$ | 5,680,507.95 \$      | _                        |  |
|   |                      | < FT/798/cc                  | 5,862.13<br>11 191 49 | <br>                  | 593.83 5        | 593.83       | 2               | 5,268.30 \$          |                          | 3-Factor Total   |
|   |                      | \$141,622.45 \$              | 141,622.45            | - v<br>- ·            | 5 1E.287.11     | 11.287.31    | \$ .<br>\$ .    | <                    | 130 335.14 0             | 11,191.48 Direct-UK 100at<br>130 335 14 Candon Volumes Total |
| -   |                      |                              |                       | •                     |                 |              | •               |                      |                          |  |

| 875 Manusian na Bandaha Sada Lanan - Canada Sada              |                                       | \$45,484,54 \$   | 45,484.54           |              | 4,898.68 \$         |                     |                     | 40,585.86 \$               | 40,585.86              | 40,585.86 Telemetering Total                 |
|---|---------------------------------------|--|---------------------|--------------|---------------------|---------------------|---------------------|----------------------------|------------------------|--|
|   | 04'T21'TT C                           | < 71-606/26TC  | 204,160.60          |              | 16,779.83 5         | -                   | 5 11,191.48         | 176,189.29 5               | 187,380.77             |  |
|   | <br>. v                               | < C/.U/7/555   | 23,2/U/2,55         |              | 3,570.53            | 3,370.33            | ,                   | 29,900.42 \$               | 29,900.42              | 3-Factor Total                               |
|   | 242.75                                |  | SO'OTA'ET           | •            | \$ 70'801'7         | 70.801.2            |                     | 17,302.87 5                | 17,302.87              | Customers-All Total                          |
|   | S                                     | \$279,720.07 \$  | 279.720.07          | <br>         | \$ 69'E62'22        | 22.293.69           | 5 343.75 S          | - 5<br>757 476 38 6        | 343.75                 | Direct-OR Total<br>Sectors Volumes Total     |
| 877 Measuring and Regulator Station Expense - City Gate Total | S 343.75                              | \$332,401.71 \$  | 332,745.46          |              | 27,772.04 \$        | 27,772.04           | \$ 343.75 \$        | 304,629,67 5               | 304,973.42             |  |
|   | •                                     | -\$21,225,78 \$  | (21,225,78)         | ·<br>·       | (2,150.17) \$       | (2,150.17)          | -                   | (19,075.61) \$             | (19,075.61)            | 3-Factor Total                               |
|   | ,                                     | 53,417,310.40 \$   | 3,417,310.40        | \$<br>•      | \$ 10.011,176       | 371,119.91          | ·<br>·              | 3,046,190.49 \$            | 3,046,190.49           | Customens-All Total                          |
|   |                                       | \$30,662.18 \$   | 30,662.18           | •<br>•       | 2,364.05 \$         | 2,364.05            | •                   | 28,298.13 \$               | 28,298.13              | Customers-Ind Total                          |
|   | 4C-C01/1 4                            | 50:00 S  | 1,165.56            | •            | ·                   | •                   | 5 <b>1,165.56</b> 5 | •                          | 1,165.56               | Direct-OR Total                              |
|   | , ,<br>^ vi                           | \$ 521,022,025<br>\$ 51,437,77 \$  | 21,022.65           | <br>         | 1,675.51 5          | 1,675.51            | <br>                | 19,347.14 \$               | 19,347.14<br>1 470.05  |  |
| 878 Meter and House Regulator Expense Total                   | \$ 1,165.56                           | 53,449,207,22 \$   | 3,450,372.78        |              | 373.026.12 5        | 373,026,12          | 5 1.165.56 ¢        | 2 01 181 30 E              | 2 077 346 GG           |  |
|   |                                       | \$153,300.59 \$  | 153,300.59          | -            | 15,529.35           | 15,529,35           |                     | 137,771.24 5               | 137.771.24             | 3-Factor Total                               |
|   |                                       | \$5,935,925.28 \$  | 5,935,925.28        | · · ·        | 644,641.49 \$       | 644,641.49          | -                   | 5,291,283.79 \$            | 5,291,283.79           | Customers-All Total                          |
|   | \$ 77,162.98<br>5 570.11              | \$0.00 \$  | 77,162.98           | · · · · ·    | -                   |                     | \$ 77,162.98 \$     | \$<br>1                    | 77,162.98              | Direct-OR Total                              |
| 879 Cuttomer lostallation Exnessea Total                      | TT'SON'C C                            | 2 00.05 00 00 00 00 00 00 00 00 00 00 00 00 0  | 11.602,6            | 243.05       |                     | 243.05              |                     | 5,026.06 5                 | 5,026.06               | Direct-WA Total                              |
|   |                                       | < 18.027.200,00 c  | 6,1/1,65/.36        | 243.05       | 660,170.84 S        | 68.619.099          | 5 77,162.98 5       | 5,434,081.09 5             | 5,511,244.07           |  |
|   | • •                                   | \$74.265.47 \$   | 74 265 42           | ~ v          | 2 CL386.0/          | 70,586.75           | •                   | 626,222.24 5               | 626,222.24             | 3-factor Total                               |
|   | \$ 174,781.28                         | \$0.00 \$  | 174.781.28          |              | \$ .                | 227 FDD 10          | 5 174.781 7R 5      | \$ n7'nn7'00               | 12.002.000             | USTOMETS-AN JOLA                             |
|   |                                       | \$0.00   | 44,758.40           | 5 4,946.77 5 | · · ·               | 4,946.77            |                     | 39,811.63 \$               | 39,811.63              | Direct-WA Total                              |
|   | •                                     | \$0:00 \$  | •                   | •••<br>•     | -                   |                     | · ·                 | 1                          | •                      | Firm Volumes Total                           |
|   | ,<br>,                                | \$310,406.11 \$  | 310,406.11          | •            | 24,739.37 \$        | 24,739.37           | •                   | 285,666.74 \$              | 285,666.74             | Sendout Volumes Total                        |
| 880 Other Exnence Total                                       | - 110 C30 C0                          | 5 86.500/15  | 35.553,71           |              | 206.55 5            | 206.55              | -                   | 17,447.03 \$               | 17,447.03              | Transmission Total                           |
|   | ÷                                     | C 01 412 10 2  | 1,518/0/31/8        | 4,940.// 5   | < 587.65,501        | 108,544,66          | 5 174,781.28 5      | 1,035,347.84 \$            | 1.210.129.12           |  |
|   |                                       | \$18,625.65 \$   | 18.625.65           | · ·          | 4.721.60 5          | 4.771.60            | • •                 | 82,154.90 5<br>13 904.05 5 | 82,154.90<br>13 904 05 | 3-Factor Total<br>Circomate The Dallas Total |
| 881 Rents Total   | ,<br>s                                | \$110,040.92 \$  | 110,040.92          |              | 13.981.97 5         | 13.981.97           |                     | 96.058.95 5                | 06.058.95              |  |
|   | ,<br>s                                | \$1,490,350.86 \$  | 1,490,350.86        | •            | 150,972.54 \$       | 150,972.54          | -                   | 1.339.378.32 5             | 1.339.378.32           | 3-Factor Total                               |
|   |                                       | \$2,829.30 \$  | 2,829.30            | •            | 307.26 \$           | 307.26              |                     | 2,522.04 \$                | 2,522.04               | Customers-All Total                          |
|   | E,                                    | \$0.00<br>\$   | 3,144,746.51        | •            | •                   | •                   | 3,144,746.51 5      | ·<br>·                     | 3,144,746.51           | Direct-OR Total                              |
|   | 22.363UE <                            | 50.00<br>50.00<br>50.00<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>5 | 30,636.52           | 12,576.20 5  | · · ·               | 12,576.20           | •                   | 18,060.32 \$               | 18,060.32              | Direct-WA Total                              |
|   | <br>. v                               |  | 00,20               |              | C 91.5              | 01.5                | •                   | 2 19.57<br>2 20.57         | 73.92                  | Employee Cost Total                          |
|   |                                       | \$ 25 405 89 \$  | 75 405 89           | •••          |                     | 014.10              |                     | 6, 325-90<br>60 305 04     | 6,325.90               | sales Volumes Total                          |
|   | •                                     | \$73,067.12 \$   | 73,067.12           | h vn<br>     | \$ 684.89<br>\$     | 854.89              |                     | < PU-045/60                | 77 717 73              | Sendout Volumes Iotal<br>Transmission Total  |
| BBS Supervision and Engineering Total                         | \$ 3,175,383.03                       | \$1,648,735.25 \$  | 4,824,118.28 \$     | 12,576.20 \$ | 158,826.80 \$       | 171,403.00          | 3,144,746.51 \$     | 1,507,968.77 \$            | 4,652,715.28           |  |
|   | •                                     | \$16,608.41 \$   | 16,608.41 5         | •            | 1,682.43 \$         | 1,682.43 5          | •                   | 14,925.98 \$               |                        | 3-Factor Total                               |
|   | ,<br>,                                | \$732,734.39 \$  | 732,734.39          | •            | 87,195.39 \$        | 87,195.39 \$        | ••<br>•             | 645,539.00 S               |                        | Customers Port/Van 80% Total                 |
|   |                                       | \$56,934.11 \$   | 56,934.11 \$        | •            | 6,183.04 \$         | 6,183.04 5          | •                   | 50,751.07 \$               |                        | Customers-All Total                          |
|   | 5 669,790.44<br>6 48 34 6 80          | 50:00 S  | 669,790.44 5        |              | •                   |                     | 669,790.44 \$       | •                          |                        | Direct-OR Total                              |
|   |                                       | \$ 10 0000<br>\$ 10 0000   |                     | \$ /7'ngs'IT | 2 210 68 6          | 11,380.27 5         | •                   | 36,936.61 5                | 36,936.61              | Direct-WA Total                              |
| 887 Mains Total   | \$ 718.107.32                         | 51.012.309.12 \$   | 1.730 416 44 5      | \$ 20 DBE 11 | 97 471 45 5         | 108 851 73 6        | 2 YOU VY C          | ¢ 60-170/507               | 1 60.120,502           |  |
|   | L 1                                   | \$13,462.48 \$   | 13,462.48 \$        | \$           | 1,363.75 \$         | 1,363.75 \$         | \$                  | 12.098.73 5                |                        | 3-Factor Total                               |
|   | ,<br>s                                | \$361.10 \$  | 361.10 \$           | \$           | 39.22 \$            | 39.22 \$            | ۰<br>،              | 321.88 \$                  |                        | Customers-All Total                          |
|   | \$ 1,562.00                           | \$0:00 \$  | 1,562.00 \$         | •            | ¢,                  | ,<br>,              | 1,562.00 \$         | •                          | 1,562.00               | Direct-OR Total                              |
|   | ۰<br>۰                                | \$712,116.97 \$  | 712,116.97 5        | •            | 56,755.72 \$        | 56,755.72 \$        | ۍ<br>۲              | 655,361.25 \$              | 655,361.25             | Sendout Volumes Total                        |
|   | ,                                     | \$214,052.24 \$  | 214,052.24 \$       | ,            | 23,053,43 \$        | 23,053.43           | •                   | 190,998.81 5               |                        | felemetering Total                           |
| 000 titoria and souther firster from a second                 |                                       | 513,491.67 S   | 13,491.67 S         |              | 157.85 \$           | 157.85 \$           | \$                  | 13,333.82 \$               | - 1                    | Transmission Total                           |
| 000 measuring and megurator station expense - tieneral (01a)  | 00.292,10                             | 5953,484.46 S  | 955,046.46 5        | <b>v</b>     | 81,369.97 5         | 81,369.97 5         | 1,562.00 \$         | 872,114.49 \$              | _                      |  |
|   | EP VPE C S                            | \$ /F.ZIU/DI\$   | 2 10,012.37 S       | •            | 1,014.25 5          | 1,014.25 5          | \$ • •              | 8,998.12 \$                |                        | 3-Factor Total                               |
|   | , , , , , , , , , , , , , , , , , , , | \$102.817.40 \$  | c 517.40 102.517.40 |              | 2 .<br>2 33 44 55 5 | 2 - 2<br>2 +04 55 5 | 2,544,43 5          | - 5<br>01 23 05 0          | 2,344.43               | Direct-OR Total                              |
| 891 Measuring and Regulator Station Expense - City Gate Total | \$ 2,344.43                           | \$112,829.77 \$  | 115,174.20 \$       | • •          | 9,208.80 \$         | 9,208.80 5          | 2.344.43 5          | 103.620.97 5               | _                      | Sendout Volumes Folal                        |
|   |                                       | \$4,756.57 \$  | 4,756.57 \$         | •            | 481.84 \$           | 481.84 5            |                     | 4.274.73 5                 |                        | 3-Factor Total                               |
|   | •                                     | \$33,262.49 \$   | 33,262.49 \$        | 1            | 3,612.31 \$         | 3,612.31 5          | •                   | 29,650.18 \$               | 29,650.18              | 29,650.18 Customers-All Total                |
|   |                                       |  |                     |              |                     |                     |                     |                            |                        |  |

|                                    |                        |                    |                    |                              |                     |                      |                 |               |           |                       |   |                                       |                         |   | T                         | Τ                    |                       | Τ                   |                                  |                |                     |                              |   |                      |                      |                     |                     |                                       |               |                       |           |                       |  |                     | _                   |   | T                                |  | <b> </b>                               |                     |   |   |                      | 1              |                               |                           |  |   |                       |  |
|------------------------------------|------------------------|--------------------|--------------------|------------------------------|---------------------|----------------------|-----------------|---------------|-----------|-----------------------|---|---------------------------------------|-------------------------|---|---------------------------|----------------------|-----------------------|---------------------|----------------------------------|----------------|---------------------|------------------------------|---|----------------------|----------------------|---------------------|---------------------|---------------------------------------|---------------|-----------------------|-----------|-----------------------|--|---------------------|---------------------|---|----------------------------------|--|--|---------------------|---|---|----------------------|----------------|-------------------------------|---------------------------|--|---|-----------------------|--|
| Direct-OR Total<br>Direct-WA Total | Centiout Volumer Total | Transmission Total |                    |                              | Customers-All Total | Customers-Comm Total | _               | _             |           | Sendout Volumes Total | Transmission Total                        |                                       | 3-Factor Total          | Customers-All Total                         |                           | Costomare-All Total  |                       | Customase-All Tab-1 |                                  | 3-Factor Total | Customers-All Total | Customers-Ind Total          | Direct-OR Total                                   | Citetomase_All Total | Customers-Comm Total | Customers-Ind Total | Customers-Res Total | Direct-OR Total                       |               | Customers-Res Total   |           | 3-Factor Total        | Customers-Aur Total<br>Customers-Ind Total | Customers-Res Total | Direct-OR Total     | Direct-WA Total                         | Producer and Without             | Customers-Aurotatal<br>Customers-Res Total |  | Customers-All Total | Customers-Res Total                                 |   | Customers-All Total  |                | 3-Factor Total                | Customers-All Total       | Customera-Nes 101al<br>Direct-OR Total |   | <b>3-Factor Total</b> | Customers-All Total<br>Direct-OR Total |
| 239,307.72                         | 50 213 96              | 25,856,31          | 359,581.51         | 54.78                        | 81.728,218          | P1:002,044           | 98.857.26       | (3,119.18)    | •         | 679,522.37            | 24,907.67                                 | 1,670,787.80                          | 9,256.41                | 84.92                                       | 1000 EV                   | R77 964 79           | 872 964 79            | 447 163 68          | 442.163.68                       | 124,565.24     | 9,510,268.95        | 205,176.60                   | 276.69  | 631.11               | 48.860.56            | 10,855.45           | 388,760.23          | 5,199.27                              | 454,306.62    | 795.71                | 795.71    | 26.91                 | 549.556.52                                 | 1.563.92            | {29,232.94}         | 21,696.40                               | 1,077,348.59                     | 71'550'051'T                               | 1.196.060.98                           | 2,103.34            | 117,145.74  | 119,249.07                                | . 1                  | _              |                               | 1,994,635.26<br>20 fee oo | 4,557,56                               | 2,049,076.42                                | _                     | 359,753.02<br>1,591.95                 |
| - 10.278.61                        | 50.213.96              | 25,856.31          | 120,273.79         | 54.78                        | 81./28,018          |                      | 98.857.26       |               |           | 679,522.37            | 24,907.67                                 | 1,673,906.98                          | 9,256.41                | 84.92                                       | 2,730.04                  | 872.964.79           | 877 964 79            | 247 163 68          | 442.163.68 5                     | 124,565.24 5   | 9,510,268.95 \$     | 205,176.60 \$                | 9 840 010 79 6                                    | 63111 5              | 48,860.56 5          | 10,855.45 \$        | 388,760.23 \$       | ,                                     | 449,107.35 \$ | 795.71 \$             | 795.71 \$ | 26.91 \$              | 549.556.52 5                               | 1.563.92 \$         | -                   | 21,696.40 \$                            | 1,106,581.53 5                   | 5 98'L                                     | 1,196,060.98 5                         | 2,103.34 \$         | 117,145.74 \$                                       | 119,249.07 \$                             | 100,039.47 \$        | 100,039.47 \$  | 20,327.60 \$                  | 4,033,053,05              | < no:occiez                            | 2,044,518.86 5                              | \$ 66-8               | 359,753.02 \$<br>- \$                  |
| 239,307.72 \$                      | •                      |                    | 239,307.72 \$      | 5 A                          | ,<br>,              | n v<br>1 1           | , vi            | (3,119.18) \$ | \$        | ۍ<br>۱                |   | (3,119.18) \$                         | •<br>•                  |   |                           | - v1                 | •                     |                     | ,<br>,                           | s<br>,         | •                   |                              | 2 60.03 5   |                      | • •                  | • •                 | - 43                | 5,199.27 \$                           | 5,199.27 \$   | •                     |           | • •                   | n va                                       | ,<br>,              | (29,232.94) \$      | • •                                     | < (b6:767'67)                    | n 40<br>1 1                                | , v                                    | s<br>1              | •   | ۍ<br>۱                                    | ۰<br>۲               | 0<br>1         | ,<br>,                        |                           | 4,557.56 \$                            | 4,557.56 \$                                 | s<br>1                | - 5<br>1,591.95 5                      |
| -<br>1.586.90                      | 4.348.64               | 306.10 \$          | 10,335.79 5        | 6.17 5                       | C 05755'55          | 2 10 00000 1         | 12.193.36       | • <b>\$</b>   | s,        | 58,848.13 5           | 294.87 5                                  | 176,405.70 5                          | 1,043.37 5              | 2 2E-01                                     | 1 / 02 13                 | 106.354.02           | 106.354.02            | 53,869,17 \$        | 53,869.17 \$                     | 14,040.79 \$   | 1,158,643.94 \$     | 17,140.66 S                  | 189.825.39 \$                                     | 76.89 \$             | 5,248.59 \$          | 906.87 \$           | 47,950.88 5         | •                                     | 54,183.23 \$  | 98.14 S               | 98.14 S   | 3.03 S                | 45,910.51 \$                               | 192.90 \$           | <del>ر</del> ه<br>۱ | 5,098.31 5                              | 145 715 14 5                     | 0.97 5                                     | 145,717.11 \$                          | 256.25 \$           | 14,449.11 \$  | 14,705.37 \$                              | 12,187.89 \$         | 12,187.89 S    | 2,291.29 5                    | 2 10.000,242              | \$                                     | 248,944.89 \$                               | 1.01 \$               | 43,829.01 5                            |
| • • •                              | 4.348.64 5             | 306.10 \$          | 8,748.89 \$        | 6.17 5                       | 0 NO 200 V          | 5 E7 EE2             | 12,193.36 \$    | - 45          | •         | 58,848.13 \$          | 294.87 S                                  | 176,405.70 \$                         | 1,043.37 \$             | 2 30 20 20 20 20 20 20 20 20 20 20 20 20 20 | 1 008 12                  | 106.354.02 \$        | 106.354.02 \$         | 53.869.17 5         | 53,869.17 \$                     | \$             | ŝ                   | 17,140.66 S                  | 189.825.39 \$ 1                                   | 76.89 \$             | 5,248.59 \$          | 906.87 \$           | 47,950.88 \$        |                                       | 54,183.23 5   | 28.14 5               | 98.14 S   | 3.03 5                | 45,910.51 \$                               | 192.90 \$           | \$<br>1             | \$                                      | 2 01.251,111                     | 5 200                                      | 145,717.11 \$                          | 256.25 \$           | 14,449.11 \$  | 14,705.37 \$                              | 12,187.89 \$         | 12,187.69 5    | 2,291.29 5<br>242.008.07 6    | 5 10.000,042              | \$ -                                   | 248,944.89 \$                               | 1.01 \$               | 43,829.01 \$<br>- \$                   |
| - 5<br>1,586.90 \$                 | -10                    | 1                  | 1,586.90 \$        | • • •                        | •                   | h-4/1<br>⊨ - 1       |                 | s             | •         | •                     | •   | •<br>•                                | •                       | n v   |                           | • •                  | · vı                  |                     | · v                              | •              | . 51                | <b>.</b> .                   | n v   | •                    | ,<br>1               | •<br>•              | •<br>•              | •                                     | -             | •                     | ^ •       | <br>                  |  | s<br>,              | •••<br>•            | 5,098.31 5                              | e Terocnie                       | • • •                                      | \$                                     | •<br>•              | •   |   | ہ ہ<br>י             |                |                               | • •                       | • • •                                  | ۰<br>۲                                      | s<br>,                | •••••                                  |
| 239,307.72 5<br>11,865.51 5        | 54,562.60 \$           | 26,162.41 \$       | 369,917.30 5       | 2 26.09<br>2 20.000          |                     | 9.512.71 \$          | 111.050.62 \$   | (3,119.18) S  | •         | 738,370.50 \$         | -+  | 1.847,193.50 5                        | 10,299.78 \$            | < /7.06                                     | 14 190 29 \$              | -                    | 979,318.81 5          | -                   | +                                | 138,606.03 \$  | 10,668,912.89       | 222,317.26 5<br>776 60 6     | 1.030.112.87 5                                    | 708.00 \$            | 54,109.15 \$         | 11,762.32 \$        | 436,711.11 \$       | -                                     | _             | _                     | S 53.568  | 29.94 5<br>5 763 50 5 | 595,467.03 \$                              | 1,756.82 \$         | (29,232.94) \$      | 26,794.71 5                             | c 00.676/661/1<br>2 241 769 76 5 | 8.83 \$                                    | 1,341,778.09 \$                        | 2,359.59 \$         | 131,594.85 5  | 133,954.44 5                              | 112.227.36 5         | < 95.122,211   | < 69'819'77<br>2 55 599 250 0 | 33.201.53                 | 4,557,56 \$                            | 2,298,021.31 \$                             | \$ 00:01              | 403,582.03 \$                          |
| \$0.00<br>\$0.00<br>\$0.00         | \$54,562.60 \$         | \$26,162.41 \$     | \$118,744.07 \$    | \$60.95 \$<br>6016 370 000 6 | \$ 30 B95 28 \$     | \$9.512.71 \$        | \$111,050.62 \$ | \$0:00 \$     | \$0.00 \$ | \$738,370.50 \$       | _   |                                       | \$10,299.78<br>666.77 6 | 5 17.060 F2                                 | \$14.190.29 \$            | \$ 18.815,979,318.81 | \$979,318.81 \$       | \$496,032.85 \$     | \$496,032.85 \$                  | s ·            | n i                 | \$222,317.26 \$<br>\$0.00 \$ | \$11,029,836.18 \$                                | \$708.00 \$          | \$54,109.15 \$       | \$11,762.32 \$      | \$436,711.11 \$     |                                       | 5503,290.58 S | 2022-02 2             | 2 2835.85 | \$ 9598.763.50 \$     | \$595,467.03 \$                            | \$1,756.82 \$       | \$0.00 \$           | 50.00 5<br>51 105 017 70 5              | 51.341.769.26 5                  | S8.83 S                                    | \$1,341,778.09 \$                      | \$2,359.59 \$       | 5131,594.85 5                                       | 5133,954,44 5                             | 5112.227.36 5        | \$ 00'177'711¢ | \$ 687979'77¢                 | 533.201.53 \$             | \$0.00                                 | \$2,293,463.75 \$                           | \$10.00 \$            | \$403,582.03 \$<br>\$0.00 \$           |
| 239,307.72<br>11,865.51            |                        | •                  | 251,173.23         | •                            |                     |                      |                 | (3,119.18)    | •         | ,                     |   | (81'611's)                            | • •                     | • •   |                           |                      | •                     | •                   |                                  | •              | -                   | 776.69                       |   |                      | ٠                    | 4                   | •                   | 5,199.27                              | 2,199.27      |                       |           | • •                   | •  |                     | {29,232.94}         | 26,794.71                               |                                  | •  | -                                      | ,                   | •   | •   | ,                    | •              | • •                           | ,                         | 4,557.56                               | 4,557.56 \$                                 | •                     | -<br>1,591.95                          |
| s s                                | s                      | s                  | s                  | <u>() ()</u>                 |                     | ~                    | ŝ               | ŝ             | s         | 5                     | <u>s (</u>                                |                                       | UN U                    | n v1  | s                         | \$                   | \$                    | 5                   | ~                                | <u>~ · · ·</u> | <u>~</u>            | <u>~ v</u>                   | 1 1/1   | ŝ                    | S                    | s                   | S I                 | <u>^</u>                              | <u>^</u>      |                       |           | n va                  | S  | ŝ                   | <u>v</u> , i        | <u>^ v</u>                              | <u>v v</u>                       | s  | ŝ                                      | \$                  |   |   |                      | <u>n</u> u     | n v                           | • vi                      | 5                                      | s   | <u>s</u>              | <u>v v</u>                             |
|                                    |                        |                    | 892 Services Total |                              |                     |                      |                 |               |           |                       | 003 Afreshen ward Marine Brandahara Takad | IBIOI SUOPINŽAN AKIMU NUF KLAISUM CCO |                         |   | 894 Other Equipment Total |                      | 901 Supervision Total |                     | 902 Meter Reading Expenses Total |                |                     |                              | 903 Customer Records and Collection Expense Total |                      |                      |                     |                     | 2011 Hasselfarette a secondary Travel |               | 907 Supervision Total |           |                       |  |                     |                     | 908 Customer Assistance Evolusion Total |                                  |  | 909 Customer Information Expense Total |                     | 010 fifteedterseets frieden of fair fried free free | 240 INNOCEMBILEOUS CUSIONES CEDEUSE [DIS] | 011 Sunamician Tatai |                |                               |                           |  | 912 Demonstration and Setling Expense Total |                       |  |

| 913 Advertising Total                                  | \$ 1.591.95     | 95 \$403.592.03   | 5 405 183 98 1 S     |              | A3 840 02          |                 | ¢ 1 501 05      | ¢ 360 763 01       | - 364 363 0F        |                                    |
|--|-----------------|-------------------|----------------------|--------------|--------------------|-----------------|-----------------|--------------------|---------------------|------------------------------------|
|  | ~               | \$37 200 400 DE 6 | C 77 300 400 05 0    |              | 7 176 669 34       | - 1 TTC CC0 20  | A ANALAN        | 10-20-200 C        | DETERSTOR C         |                                    |
|  | •<br>• •        |                   |                      | or 1<br>1    | PE-DOC/C///2 0     | PE:BOC/C//77 C  |                 | 1/.126,623,921./1  | 5 24,623,921.71     |                                    |
|  | <u>,</u>        | \$6'T97'/76'76    | 5 2,227,281.93 5     |              | 274,452.82         | 5 274,462.82    | •               | \$ 2,252,819.11    | \$ 2,252,819.11     | Customers-AN Total                 |
|  | •<br>•          | 51,233.47         | 5 1,233.47 \$        | •            | 95.10              | \$ 95.10        | •               | \$ 1,138.37        | \$ 1,138.37         | Customers-Ind Total                |
|  |                 | \$106,5           | 5 106,550.32 5       | •            | 11,699.23          | \$ 11,699.23    | •               | \$ 94,851.09       | \$ 94,851.09        | Customers-Res Total                |
|  | \$ 47,293.95    |                   | 5 47,293.95 \$       | •            | •                  | •               | \$ 47,293.95    | •                  | \$ 47,293.95        | Direct-OR Total                    |
|  | \$ 4,853.89     | _                 | \$ 4,853.89 \$       | 732.28 \$    | •                  | \$ 732.28       |                 | \$ 4,121.61        | \$ 4,121.61         | Direct-WA Total                    |
|  | ۔<br>د          | \$3,133,552.26    | 3, 3,133,552.26 5    | •            | 311,475.09         | \$ 311,475.09   | د               | \$ 2,822,077.17    | \$ 2,822,077.17     | Employee Cost Total                |
|  | •               | -\$4,599.21       | \$ (4,599.21) \$     | •            | (428.19)           | \$ (428.39)     | ,<br>s          | \$ (4,171.02)      | \$ (4,171.02)       |                                    |
|  | \$              | \$1,041,607.84 \$ | 1,041,607.84 \$      | •            | 312,482.35         | \$ 312,482.35   | •               | \$ 729,125.49      | \$ 729,125.49       |                                    |
|  | ۍ<br>د          | \$5,462.55 \$     | 5,462.55 \$          | •            | 435.37             | \$ 435.37       | s               | \$ 5,027.18        | \$ 5,027.18         | Sendout Volumes Total              |
|  |                 | - 1               | 80.50 5              | •            | 0.94               | \$ 0.94         | \$              | \$ 79.56           | \$ 79.56            | Transmission Total                 |
| 921 Office Supplies and Expense Total                  | S 52,147.84     | \$34,210,         | 34,262,807.55 5      | 732.28 \$    | 3,685,791.05       | \$ 3,686,523.33 | \$ 47,293.95    | \$ 30,528,990.27   | 5 30,576,284.22     |                                    |
|  | s               | -\$8,099,726.78   | \$ {8,099,726.78} \$ | •            | (858,733.03)       | \$ (858,733.03) | •               | \$ (7,240,993.75)  | \$ (7,240,993.75)   | Admin Tran Total                   |
|  | '<br>S          | - 1               | i [3,646,330.45] S   |              | (362,445.25)       | \$ (362,445.25) | \$              | \$ (3,283,885.20)  | 5 (3,283,885.20)    | (3,283,885.20) Employee Cost Total |
| 922 Aoministrative Expenses Transferred - Credit Total | s<br>S          |                   | 리                    | - 51         | 1.221.178.28       | 5(1,221,178.28) | - \$            | \$ (10,524,878.95) | \$ { 10,524,878.95} |                                    |
|  | ،<br>د          | \$1,813,986.84 \$ | - 1                  | -            | 183,756.87         | \$ 183,756.87   | •               | \$ 1,630,229.97    | \$ 1,630,229.97     | 3-Factor Total                     |
| 924 Property Insurance Premium Total                   | \$              | \$1,813,986.84 \$ | 1,813,986.84 5       | •            | 183,756.87         | \$ 183,756.87   | •               | \$ 1,630,229.97    | \$ 1,630,229.97     |                                    |
|  | '               | \$44,254.99 \$    | 44,254.99 \$         |              | 4,483.03           | \$ 4,483.03     | •               | \$ 39.771.96       | 1                   | 3-Factor Total                     |
|  | \$ 108,082.99   |                   | 108,082.99 \$        | 97,978.56 \$ | •                  | \$ 97,978.56    | •               | \$ 10,104.43       |                     | Direct-WA Total                    |
| 925 Injuries and Damages Total                         | 5 108,082.99    |                   | 152,337.98 \$        | 97,978.56 \$ | 4,483.03           | \$ 102,461.59   |                 | \$ 49.876.39       | \$ 49.876.39        |                                    |
|  | •               | \$352,081.26 \$   | 352,081.26 \$        | •            | 34,996.88          | \$ 34,996.88    | •               | \$ 317,084.38      | _                   | Employee Cost Total                |
|  | <del>،</del>    | \$5,278.00 \$     | 5,278.00 \$          | \$ .         | 61.75              | \$ 61.75        | •               | \$ 5,216.25        |                     | Transmission Total                 |
| 926 Employee Pensions and Benefits Total               | °<br>S          | \$357,359.26 \$   | 357,359.26 \$        | -            | 35,058.63          | \$ 35,058.63    |                 | S 322,300.63       | <u> </u>            |                                    |
|  | •               | \$2,161,423.B4 \$ | 2,161,423.84 5       | -            | 218,952.23         | \$ 218,952.23   |                 | \$ 1,942,471.61    |                     | 3-Factor Total                     |
|  | ۔<br>د          | \$562.10 \$       | 562.10 \$            | \$<br>-      | 55.87              | \$ 55.87        | ·<br>s          | \$ 506.23          |                     | Employee Cost Total                |
| 930 Miscellaneous General Expense Total                | \$              | \$2,161,985.94 \$ | 2,161,985.94 \$      | \$           | 219,008.11         | \$ 219,008.11   | ۰<br>د          | \$ 1,942,977.83    | _                   |                                    |
|  | ۍ<br>د          | \$2,689,333.17 \$ | 2,689,333.17 \$      | \$ .         | 272,429.45         | \$ 272,429.45   | s               | \$ 2,416,903.72    | \$ 2,416,903.72     | 3-Factor Total                     |
|  |                 | \$17,4            | 17,430.00 \$         | ۰<br>۲       | 1,892.90           | \$ 1,892.90     | •               | \$ 15,537.10       | \$ 15,537.10        | Customers-All Total                |
|  |                 |                   | 27,924.26 \$         |              | 4                  | ¢.              | \$ 27,924.26    | s<br>·             | S 27,924.26         | Direct-OR Total                    |
| 331 Kents lotal  | S 27,924.26     |                   | 2,734,687.43 \$      | \$           | 274,322.35         | \$ 274,322.35   | \$ 27,924.26    | \$ 2,432,440.82    | \$ 2,460,365.08     |                                    |
|  | s               | \$1,828,941.53 \$ | 1,828,941.53 \$      | \$           | 185,271.78         | \$ 185,271.78   | •               | \$ 1,643,669.75    | S 1,643,669.75      | 3-Factor Total                     |
|  | 5<br>5          | \$35,533.29 \$    | 35,533.29 \$         | •            | 5,283.80           | \$ 5,283.80     | ۍ -             | \$ 30,249.49       | \$ 30,249.49        | Customers Port/Van Total           |
|  | ,<br>,          | \$167,457.92 \$   | 167,457.92 \$        | •            | 18,185.93          | \$ 18,185.93    | • •             | \$ 149,271.99      | \$ 149,271.99 (     | Customers-All Total                |
|  |                 | 5,92              | 9,539.76 \$          | <b>s</b>     | 2,418.33           | \$ 2,418.33     | د               | \$ 7,121.43        |                     | Customers-The Dalles Total         |
|  | m               |                   | 379,050.13 \$        | \$<br>,      | ,                  | •               | \$ 379,050.13   | •                  | \$ 379,050.13       | Direct-OR Total                    |
|  | \$ 46,099.61    |                   | 46,099.61 \$         | 3,646.85 \$  |                    | \$ 3,646.85     | •               | \$ 42,452.76       | _                   | Direct-WA Total                    |
|  | ,<br>\$         | \$33,937.64 \$    | 33,937.64 \$         | s            | 3,159.59 \$        | \$ 3,159.59     | s               | \$ 30,778.05       | \$ 30,778.05        | Firm Volumes Total                 |
|  | s               | \$33,013.21 \$    | 33,013.21 \$         | s            | 2,631.15 \$        | \$ 2,631.15     | •               | \$ 30,382.06       | \$ 30,382.06        | Sendout Volumes Total              |
|  | - 1             |                   | 428.43 \$            | s            | 5.01 \$            | \$ 5.01         | s<br>د          | \$ 423.42          | S 423.42            | Transmission Total                 |
| 935 Maintenance of General Plant Total                 | 5 425,149.74    | \$2,108,851.78    | 2,534,001.52 \$      | 3,646.85 5   | 216,955.60 \$      | \$ 220,602.45   | \$ 379,050.13   | \$ 1,934,348.94    |                     |                                    |
| Grand Total  | \$ 6,971,205.72 | \$79,618,858.45   | \$ 86,590,064.17 \$  | 173,800.27   | \$ 8,271,758.92 \$ | \$ 8,445,559.19 | \$ 6,404,622.19 | S 71,739,882.79    | 5 78.144.504.98     |                                    |
|  |                 |                   |                      |              |                    |                 |                 | L                  |                     |                                    |

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## August 2017 Activity

NW Natural Quarterly Results of Operations Report to the WUTC 3rd Quarter 2017

| VTO7 1Shone | gton Oregon Oregon Oregon | Allocated Total   | (1,412,744)             | 3,067 1,165,231,781 | -0.19%                      |
|-------------|---------------------------|---|-------------------------|---------------------|-----------------------------|
|             | Washington   Washin       | Allocated Total   | (23                     | 159,573,067         | Ŷ                           |
|             | Washington                | Direct  | 365)                    | 848                 | -0.13%                      |
|             | ystem System              | Vlocated  | (1,708,365)             | 1,324,804,848       | 0                           |
|             | System Syst               | -   |                         |                     |                             |
|             |                           | NW Natural<br>Washington Results of Operations<br>Monthly Summary | Total Operating Revenue | Total Rate Base     | Rate Of Return on Rate Base |

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| s Report                     |  |
|------------------------------|--|
| Operation                    |  |
| Results of (                 |  |
| Quarterly                    |  |
| Washington                   |  |
| /ashington Quarterly Results |  |

| 0.11         0.0001 <th>Monthly Summary<br/>Sales of Gas</th> <th>Y<br/>Gas</th> <th></th> <th>System<br/>Direct</th> <th>System<br/>Allocated</th> <th>System<br/>Total</th> <th>Washington<br/>Direct</th> <th>Washington<br/>Allocated</th> <th>Washington Washington<br/>Allocated Total</th> <th></th> <th>Oregon<br/>Direct</th> <th>Oregon Oregon<br/>Direct Allocated</th>  | Monthly Summary<br>Sales of Gas   | Y<br>Gas  |     | System<br>Direct  | System<br>Allocated  | System<br>Total  | Washington<br>Direct   | Washington<br>Allocated | Washington Washington<br>Allocated Total   |  | Oregon<br>Direct                                  | Oregon Oregon<br>Direct Allocated   |
|--|---|---|-----|---|----------------------|--|--|-------------------------|--|--|---|---|
| 0          | 480.1 Resi<br>480.1 Resi<br>481.1 Com<br>481.2 Indu<br>481.5 Inte<br>481.5 Inte                 | uus<br>mmercial<br>ustrial Firm<br>mrundkike  |     | 12,659,746<br>7,755,802<br>1,515,712<br>1,377,082                           |                      | 12,659,746<br>7,755,802<br>1,515,712<br>1,377,082  | 1,444,843<br>651,465<br>120,361<br>34,392                        |                         | 1,444,843<br>651,465<br>120,361<br>34,392  | -  | 11,214,904<br>7,104,337<br>1,395,351<br>1,342,689 | 1,214,904<br>7,104,337<br>1,395,351<br>1,342,689                            |
| Transmission         69/37<br>(a) (a) (a) (a) (a) (a) (a) (a) (a) (a)  | _   | Alled Revenue<br>stal Sales of Gas  | <   | 23,308,342  | (34,768)<br>(34,768) | (34,768)<br>23,273,574   | 2,251,061  | (21,068)<br>(21,068)    | 0<br>(21,068)<br>2,229,994   | 21,0   | 0   | U (107,E1) U (107,E1)   |
| Train Transportation Revealed         1.50.3.10         0         1.56.3.0         0         1.56.3.0         0         1.56.3.0           R.F. Alguments - Amortations         1.20.9.98         1.20.98         1.20.998         19.78         4.055   | Transport<br>489.12 Indu<br>489.13 Inte<br>489.15 Inte<br>489.3 Ages                            | tation Revenue<br>ustrial Firm<br>sruptible<br>sruptible Incentive<br>sruptet/Bahacing  |     | 869,927<br>869,382<br>0<br>0  |                      | 869,927<br>869,927<br>0<br>0   | 97,279<br>19,241<br>0  |                         | 97,279<br>79,241   | 9T.  | 772,649<br>613,142<br>0                           |   |
| Ritk Adjustments - Ameritations         L.20,36         (7,55)         (7,55   |   | ital Transportation Revenue   | -   | 1,562,310   | 0                    | 1,562,310  | 176,520  | 0                       | 176,520  | 1,385  | ,385,790  | 0 062   |
| Hotolateure         6/35   | 495.6 Rate Adju   | ustments - Amortizations  |     | 1,202,998   |                      | 1,202,998  | (57,855)   |                         | (57,855)   | 1,260,853  | 853   | 853   |
| Reserve for change of the Hours         Example<br>(a) (a)<br>(b) (b) (b) (b) (b) (b) (b) (b) (b) (b)  | Misce   | cous Revenues<br>s Payment Charge<br>sonal Reconnect Fee<br>nquent Reconnect Fee  |     | 84,795<br>1,200<br>10,750   |                      | 84,795<br>1,200<br>10,750  | 4,055<br>0<br>150  |                         | 4,055  | 08 1 01  | 80,741<br>1,200<br>10,600                         | ,741<br>,200<br>,600  |
| Reson Charge Sas Diring Office Hours         2,460         2,760         2,700   |   | on Charge CR During Office Hours<br>1 Collection Charge   |     | 0,150<br>16,145<br>26,660   |                      | 0,490<br>16,145<br>26.660  | 840<br>1,375<br>2 740  |                         | 1,375<br>1,375   | ~ <u>4</u> 6   | 7,650   | ,770  |
| Neuronizated Payment Character<br>Rent: Unitigate and strate function<br>fraction fragments         130<br>(5,42)<br>(5,42)         15,22<br>(5,42)<br>(5,42)         15,52<br>(5,42)<br>(5,42)         15,52<br>(5,42)         15,52<br>(5,13)         15,52<br>(5,13   |   | on Charge CR After Office Hours<br>on Charge Seas During Office Hours   |     | 355   |                      | 2,460  | 2,200  |                         | 2,200  | 1  |   | 260<br>330  |
| Model Results         1,5,2,1         1,5,2,1         0         7,1         7,1           Total Network         1,5,2,1         1,5,2,1         1,5,2,1         1,5,2,1         1,1,1         7,1         7,1           Total Network         1,1,7,2         1,1,7,2         1,1,7,2         1,1,7,2         7,1         1,1         7,1           Total Operating Revenue         2,5,5,1,3,3         1,5,2,2         1,3,7,3         2,36,7,65         7,1         1,1         7,6           Cost of Gas         XCG Bernerad         6,81,703         6,81,703         5,84,796         7,11         1,1         7,9         7,9         7,13         1,1         7,13         7,13         1,1         7,1         1,1         7,1         1,1  |   | on unarge seas Arter umoe nours<br>Smated Payment Charge<br>* - Ilbitie, Brooded  |     | 2,915   | į                    | 2,915  | 150<br>408   |                         | 408  |  | 0<br>2,508  |   |
| Total Macellaneous Revenues         177,73         15,522         193,556         12,756         711         13,437           Total Macellaneous Revenues         26,51,376         15,522         193,556         711         13,437           Total Operating Revenue         26,551,376         (19,247)         26,224,131         2,382,452         (20,357)         2,342,095           WACGG Incurred         (6,50,103)         (19,471)         (19,471)         2,44,799         944,799         944,799           WACGG Incurred         (5,91,703)         (6,91,703)         (6,91,703)         56,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,946         (6,63,944         (6,63,944         (6,63,944         (6,63,944         (6,63,946         (6,61,944         (6,63,944         (6,63,946         (6,61,944<   |   | er Rentals<br>er Gas Revenue - Miscellaneous  | 2   | 16,425<br>7,383   | 775,51               | 16,425<br>16,425<br>7,383  | 0<br>784   | 1112                    | 711<br>0<br>784  | 16.<br>16  | 16,425<br>6 599                                   | 425 14,811<br>500   |
| Total Operating Revenue         26,231,378         (19,747)         26,222,131         2,382,452         (20,357)         2,362,095           Cets of Gas         6,801,703         6,801,703         6,801,703         5,44,799         5,44,999         5,44,999         5,44,999         5,44,999         5   | To  | tal Miscellaneous Revenues  | •   | 177,728   | 15,522               | 193,250  | 12,726   | 211                     | 13,437   | 165,002  |   | 02 14,811   |
| Cete of Gas         Cete of Gas         Cete of Gas         S44,799         S44,799 <td>Tob</td> <th>il Operating Revenue</th> <td></td> <td>26,251,378</td> <td>(19,247)</td> <td>26,232,131</td> <td>2,382,452</td> <td>(20,357)</td> <td>2,362,095</td> <td>23,868,926</td> <td></td> <td>5 1,110</td>  | Tob   | il Operating Revenue  |     | 26,251,378  | (19,247)             | 26,232,131   | 2,382,452  | (20,357)                | 2,362,095  | 23,868,926   |   | 5 1,110   |
| Environmental Expense         413,154         413,154         11,432,004         12,454,140         79,070         1,189,107         1,268,177           Operations & Maintenance         O&M         1,022,117         11,432,004         12,454,140         79,070         1,189,107         1,268,177           Deperations & Maintenance         O&M         1,022,117         11,432,024         12,454,140         79,070         1,189,107         1,268,177           Deperations & Maintenance         OAM         1,022,117         11,432,024         12,454,140         79,070         1,189,107         1,268,177           Deperations         C         678,772         506,348         567,872         56,443         50,488         50,595         50,595         50,595         50,596         50,596         50,726         50,722         65,1720   | Cost of Ga<br>804.7 Cost of Ga<br>805.7 WAC<br>804.6 WAC<br>804.6 Dem<br>805.8 Dem<br>805.4 Amo | as<br>106 Incurred<br>106 Incurred<br>1and Incurred<br>and Deferred<br>rtizabion of Gas Costs<br>tal Cost of Gas  | I   | 6,801,703<br>(816,411)<br>6,797,306<br>(4,563,896)<br>(98,079)<br>8,120,623 | 0                    | 6,801,703<br>6,801,703<br>(816,411)<br>6,797,305<br>(4,563,896)<br>(98,079)<br>8,120,623                 | 544,799<br>18,444<br>696,044<br>(461,348)<br>(68,159)<br>729,781 | 0                       | 544,799<br>18,444<br>696,044<br>(461,348)<br>(68,159)<br>729,781   | 6,256,5<br>(834,5<br>6,101,3<br>(4,102,5<br>(29,5<br>7,390,5 | 5 5 5 5 <del>6</del> <del>6</del> 5               | 005<br>1566<br>7481<br>7481<br>7481<br>7481<br>7481<br>7481<br>7481<br>7481 |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $  | 407 Environm  | ental Expense   |     |   |                      | 0<br>413,154   |  |                         | 0  |  |   |   |
| Other Taxes         1,874,321         1,874,321         1,874,321         130,594         131,595         131,594         131,595         131,595         131,595         131,595         131,517         130,512         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505         131,505  | Detail Operation  |   | O&M | 1,022,117   | 11,432,024           | 12,454,140   | 79,070   | 1,189,107               | 1,268,177  | 943,047  |   | 10,242,917  |
| Total Other Taxes         2,600,692         506,348         3,107,040         229,303         50,468         279,791           Depreciation         D         6,719,027         6,719,027         6,719,027         691,724         691,724         691,724           Income Taxes         Federal Income Taxes         (1,130,722)         6,719,027         6,91,724         691,724         691,724           Income Taxes         Federal Income Taxes         (1,130,722)         (1,130,722)         (311,407)           Federal Income Taxes         0         (2,19,551         (1,130,722)         (311,407)         (311,407)           Federal Income Taxes         0         (1,130,722)         (1,130,722)         (311,407)         (311,407)         (311,407)           Federal Income Taxes         0         (1,460,756)         (1,130,722)         (311,407)         (311,407)         (311,407)           Federal Income Taxes         0         (2,325,459)         (2,325,459)         (311,757)         (311,607)         (311,607)           Oregon Income Taxes         0         (2,325,459)         (2,325,459)         (311,757)         (311,757)         (311,757)         (311,757)         (311,757)         (311,757)         (311,757)         (3111,757)         (311,757)         (311,757) <td>Othe</td> <th>esty<br/>esty<br/>oll<br/>F</th> <td>U</td> <td>1,874,321<br/>678,772<br/>47,599<br/>0</td> <td>506,348</td> <td>1,874,321<br/>678,772<br/>506,348<br/>47,599</td> <td>130,594<br/>95,443<br/>3,265</td> <td>50,488</td> <td>130,594<br/>95,443<br/>50,488<br/>3,265</td> <td>1,743,7<br/>583,3<br/>44,3</td> <td><u>%</u>% %</td> <td>26<br/>29 455,860<br/>34</td> | Othe  | esty<br>esty<br>oll<br>F  | U   | 1,874,321<br>678,772<br>47,599<br>0   | 506,348              | 1,874,321<br>678,772<br>506,348<br>47,599  | 130,594<br>95,443<br>3,265                                       | 50,488                  | 130,594<br>95,443<br>50,488<br>3,265   | 1,743,7<br>583,3<br>44,3                                     | <u>%</u> % %                                      | 26<br>29 455,860<br>34  |
| Depredation         D         6,719,027         6,719,027         6,719,027         691,724         691,740         691,744         691,744         691,744         691,744  |   | al Other Taxes  | 1   | 2,600,692   | 506,348              | 3,107,040  | 229,303  | 50,488                  | 167,972  | 5,176,5  | - g   | 9<br>455,860  |
| Income Taxes         (1,130,722)         (311,407)           Federal Income Taxes - Deferred         (1,130,722)         (311,407)           Federal Income Taxes - Deferred         (1,23,256)         (349)           Federal Income Taxes - Deferred         (1,30,756)         (1,130,756)           Federal Income Taxes - Deferred         (1,30,756)         (349)           Oregon Income Taxes - Deferred         (1,325,456)         (349)           Oregon Income Taxes - Deferred         (325,459)         (311,757)           Total Income Taxes         (1,73,432)         18,657,339         (311,757)           Total Operating Revenue Deductions         11,743,432         18,657,339         2,790,496         1,038,153         1,931,319         2,657,716  | 403.1 Depreciati  | ion   | ۵   |   | 6,719,027            | 6,719,027  |  | 691,724                 | 691,724  |  |   | 6,027,303   |
| 11,743,432 18,657,399 27,940,496 1,038,153 1,931,319   | Inco  | Ixes<br>rai Income Taxes<br>sai Income Taxes - Deferred<br>con Income Tax Credit<br>con Income Taxes - Deferred<br>on Income Taxes - Deferred<br>on Income Taxes<br>al Income Taxes |     |   |                      | (1,130,722)<br>219,951<br>(1,460,756)<br>(223,286)<br>(223,286)<br>(223,459)<br>(325,459)<br>(2,873,489) |  |                         | (707,11E)<br>(704,00<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704)<br>(704) |  |   |   |
|  | Total   | Operating Revenue Deductions  | 1   | 11,743,432  | 18,657,399           | 27,940,496   | 1,038,153  | 615,159,1               | 2,657,716  | 10,705,278   |   | 16,726,080  |

Washington Results of Operations 2017Q3

|  |   |        |           |                               |            |            |                   | i      |           | August 2017                   |
|--|---|--------|-----------|-------------------------------|------------|------------|-------------------|--------|-----------|-------------------------------|
|  |   | System | System    | System                        | Washington | Washington | Washington        | Oregon | Oregon    | Oregon                        |
| NW Natural<br>Washington Re<br>Monthly Summary | NW Natural<br>Washington Results of Operations<br>Monthly Summary                           | Direct | Allocated | Total                         | Direct     | Allocated  | Total             | Direct | Allocated | Total                         |
| Ral<br>101                                     | Rate Base<br>Gross Plant  |        |           | 2,912,141,922                 |            |            | 313,863,251       |        |           | 2,598,278,672                 |
| 108.1X   | Accumulated Depreciation  |        |           | (1,286,829,756)               |            |            | (128,332,446)     |        |           | (1,158,497,310)               |
| (D)  | Working Capital Allowance   |        |           | 123,615,127                   |            |            | 13,624,667        |        |           | 109,990,460                   |
| 117.X  | Storage Gas - Cushion   |        |           | 14,144,375                    |            |            | 1,316,841         |        |           | 12,827,534                    |
| 186.XX   | Leasehold Improvements  |        |           | 332,912                       |            |            | 33,724            |        |           | 299,188                       |
| 252.XX   | <b>Customer Contributions</b>   |        |           | (4,187,136)                   |            |            | (645,500)         |        |           | (3,541,636)                   |
| 283.XX<br>283.XX                               | Deferred Taxes - Federal<br>Deferred Taxes - State  |        |           | (361,481,514)<br>(72,931,083) |            | 1          | (40,287,470)<br>0 |        |           | (321,194,045)<br>(72,931,083) |
|  | Total Rate Base   |        | <u>u</u>  | 1,324,804,848                 |            | 0          | 159,573,067       |        | <u> </u>  | 1,165,231,781                 |
| Rai  | Rate Of Return on Rate Base   |        |           | -0.13%                        |            | <u> </u>   | -0.19%            |        |           | -0.12%                        |
|  | Allocation References:<br>a Unbilled Revenue<br>b Follows plant split<br>com See O&M Detail |        |           | 100.00%                       |            |            | 60.59%<br>10.94%  |        |           | 39.41%<br>89.06%              |
| ٥  |   |        |           | 100.00%                       |            |            | 10.30%            |        |           | 89.71%                        |

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| August 2017 | Oregon     | Total      |  | 80,336,873                         | 1,127,297,670   | 7.13%                       |
|-------------|------------|------------|--|------------------------------------|-----------------|-----------------------------|
|             | Oregon     | Allocated  |  |                                    |                 |                             |
|             | Oregon     | Direct     |  |                                    |                 |                             |
|             | Washington | Total      |  | 11,044,331                         | 148,196,406     | 7.45%                       |
|             | Washington | Allocated  |  |                                    |                 |                             |
|             | Washington | Direct     |  |                                    |                 |                             |
|             | System     | Total      |  | 91,381,204                         | 1,275,494,076   | 7.16%                       |
|             | System     | Allocated  |  |                                    |                 |                             |
|             | System     | Direct     |  |                                    |                 |                             |
|             |            | NW Natural | Washington Results of Operations<br>12 Month Ended Reports<br>13 Month AMA for Rate Base | Summary<br>Total Operating Revenue | Total Rate Base | Rate Of Return on Rate Base |

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|   | Ī   | •           | Direct  | Allocated   | System<br>Total   | Washington<br>Direct  | Washington<br>Allocated  | Washington  <br>Total   | Direct   | Oregon<br>Allocated              | Oregon<br>Total  |
|---|---|-------------|---|---|---|---|--|---|--|----------------------------------|--|
| www.waturau<br>Washington<br>12 Month Ende  | www.asturau<br>Washington Results of Operations<br>12 Month Ended Reports   |             |   |   |   |   |  |   |  |                                  |  |
| Act<br>480.1<br>481.1<br>481.2<br>481.3<br>481.5<br>495.20  | Description<br>Sales of Gas<br>Settlential<br>Commercial<br>Industrial Firm<br>Interruptible<br>Interruptible Incentive<br>Unbilled Revenue<br>Total Sales of Gas   | Alloc. Ref. | 454,480,174<br>228,035,797<br>22,815,764<br>22,815,764<br>22,271,620<br>0<br>0<br>727,603,355   | 0<br>0<br>0<br>0<br>795,584<br>795,584                        | 454,480,174<br>228,035,797<br>22,81,5764<br>22,21,620<br>795,584<br>728,939   | 50,078,657<br>19,427,432<br>2,059,666<br>616,687<br>616,687<br>0<br>0<br>72,182,442   | 83,066<br>83,066<br>83,066   | 50,078,657<br>19,427,432<br>2,059,666<br>616,687<br>83,066<br>83,066  | 404,401,516<br>208,608,366<br>20,756,097<br>21,654,934<br>0<br>655,420,912   | 0<br>0<br>712,519<br>712,519     | 404,401,516<br>208,608,366<br>20,756,097<br>21,654,334<br>712,519<br>656,133,431   |
| Tr<br>489.12<br>489.13<br>489.15<br>489.3<br>499.3  | Transportation Revenue<br>Industrial Firm<br>Interruptible Incentive<br>Agency Fee/Balancing<br>Total Transportation Revenue<br>Rate Adjustments - Amortizations  | I           | 11,955,882<br>8,269,566<br><u>392,633</u><br>20,618,081<br>20,618,081   | 00000   | 11,955,882<br>8,269,566<br>392,633<br>20,618,081<br>20,618,081  | 1,408,809<br>914,946<br>0<br>2,323,755<br>[2,414,281]   | 000000   | 1,408,809<br>914,946<br>0<br>2,323,755  | 10,547,073<br>7,354,620<br>392,633<br>18,294,326   | 00000                            | 10,547,073<br>7,354,620<br>392,633<br>18,294,326<br>6555 726   |
| Mi<br>487<br>488.0<br>488.0<br>488.1<br>488.3<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>495.1<br>495.1 | Misoclianceous Revenuess<br>Late Payment Change<br>Seasonal Reconnect Fee<br>Delinquent Reconnect Fee<br>Returned Check Change<br>Recon Change CR During Office Hours<br>Field Collection Change<br>Recon Change Seas After Office Hours<br>Recon Change Seas Aft | (<br>62     | 2,156,629<br>16,800<br>225,190<br>1102,419<br>243,315<br>283,330<br>380,330<br>387,340<br>137,740<br>45,043<br>45,043<br>139,949<br>139,949<br>139,949<br>139,949 | 298,559<br>298,559<br>298,559<br>298,559                      | 2,156,629<br>16,800<br>275,190<br>110,340<br>134,340<br>38,340<br>38,340<br>38,340<br>137,740<br>2,540<br>137,740<br>138,559<br>199,949<br>199,949<br>199,949 | 97,495<br>0<br>1,200<br>10,395<br>13,395<br>35,700<br>35,700<br>5,190<br>6,190<br>6,190<br>6,190<br>16,299<br>16,299<br>2,300 | 23,639<br>23,639<br>24,639<br>23,639<br>24,639<br>24,639<br>24,639<br>24,639<br>25,639<br>24,639<br>24,639<br>25,639<br>26,639<br>27,639<br>26,649<br>27,659<br>26,649<br>27,659<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>27,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>26,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,649<br>27,64927,749<br>27,649<br>27,649<br>27,649<br>27,649<br>27,64927,749<br>27,649<br>27,649<br>27,649<br>27,649<br>27,64927,749<br>27,749<br>27,749<br>27,749<br>27,749<br>27,749<br>27 | 97,495<br>0,1200<br>1,200<br>13,0395<br>13,700<br>35,700<br>35,700<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,300<br>2,432<br>2,482<br>2,495<br>2,495<br>2,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,595<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2,7,495<br>2 | 2,059,134<br>16,800<br>273,990<br>293,945<br>392,945<br>318,795<br>318,795<br>318,795<br>38,853<br>38,853<br>38,853<br>38,853<br>38,853<br>38,853<br>38,853<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,553<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,5555<br>37,55555<br>37,55555<br>37,55555<br>37,5555555555 | 274,920<br>274,920               | 2,059,134<br>16,800<br>273,990<br>299,945<br>99,945<br>290,245<br>230,245<br>230,245<br>230,245<br>24,920<br>183,690<br>183,690<br>183,690<br>183,690<br>183,690 |
|   | Total Operating Revenue   | I           | 749,989,375   | 1,094,143   | 751,083,518   | 72,316,372  | 106,704  | 72,423,076  | 677,673,003  | 987,439                          | 678,660,442  |
| 804.7<br>805.7<br>804.6<br>805.6<br>805.4<br>805.4  | Cost of Gas<br>WACOG Incurred<br>WACOG Deferred<br>Demand Incurred<br>Demand Deferred<br>Amortization of Gas Costs<br>Total Cost of Gas   | I           | 235,576,176<br>6,272,408<br>80,976,661<br>8,734,537<br>(3,307,965)<br>328,251,817   | 00000   | 235,576,176<br>6,272,408<br>80,976,661<br>8,734,537<br>8,734,537<br>(3,307,965)<br>328,251,817  | 22,129,585<br>493,381<br>8,300,045<br>1,014,248<br>(2,718,359)<br>29,218,901  | 000000   | 22,129,585<br>493,381<br>8,300,045<br>1,014,248<br>(2,718,359)<br>29,218,901  | 213,446,591<br>5,779,027<br>72,676,616<br>77,720,289<br>(589,506)<br>7,729,032,917   | 000000                           | 213,446,591<br>5,779,027<br>72,676,616<br>7,720,289<br>(589,606)<br>(589,606)<br>299,032,917   |
| 407.03 En   | Environmental Expense   |             |   |   | 16,054,747  |   |  | 0   |  |                                  | 16,054,747   |
| Detail Op   | Operations & Maintenance  | O&M         | 11,416,879  | 135,681,249   | 147,098,128   | 785,049   | 14,064,771   | 14,849,821  | 10,631,829   | 121,616,478                      | 132,248,307  |
| 0th<br>408.11<br>408.12<br>408.13<br>408.14<br>408.15   | Other Taxes<br>Property<br>Franchise<br>Payroll<br>Other<br>Regulatory<br>Total Other Taxes   | U           | 21,221,924<br>19,060,219<br>321,947<br>1,658,509<br>42,262,599  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 21,221,924<br>19,060,219<br>6,139,355<br>321,947<br>1,658,509<br>48,401,954   | 1,307,615<br>2,957,623<br>0<br>66,776<br>4,452,719<br>4,452,719   | 0<br>605,758<br>0<br>0<br>0<br>605,758   | 1,307,615<br>2,957,623<br>605,758<br>66,776<br>66,776<br>5,058,476<br>5,058,476   | 19,914,309<br>16,102,596<br>0<br>255,171<br>1,537,804<br>37,809,880  | 0<br>5,533,598<br>0<br>5,533,598 | 19,914,309<br>16,102,596<br>5,533,598<br>2553,171<br>15,137,804<br>43,343,478  |
| 403.1 De  | Depreciation  | Ø           | 0   | 78,732,122  | 78,732,122  | 0   | 8,095,406  | 8,095,406   | 0  | 70,636,716                       | 70,636,716   |
| Inc<br>409.11<br>410.11<br>411.42<br>409.12<br>410.12<br>411.12   | Income Taxes<br>Federal Income Taxes<br>Federal Income Taxes - Deferred<br>Federal Income Tax Credit<br>Oregon Income Taxes<br>Oregon Income Taxe Credit<br>Total Income Taxes  |             |   |   | 16,671,948<br>28,398,249<br>(11,058,540)<br>4,548,987<br>6,637,764<br>(4,034,863)<br>41,163,545   |   | I,   | 4,207,444<br>6,207,444<br>0<br>(51,303)<br>0<br>0<br>4,156,141  |  | _1_                              | 12,464,504<br>28,398,249<br>(11,007,238)<br>4,548,987<br>6,637,764<br>(4,034,863)<br>37,007,404  |
|   | Total Operating Revenue Deductions  | I           | 381,931,295   | 220,552,727   | 659,702,314   | 34,456,669  | 22,765,935   | 61,378,745  | 347,474,626  | 197,786,792                      | 598,323,569  |
|   | Net Operating Income  |             |   | 1. Washington   | 91,381,204<br>1. Washingt <del>on Results of Operations</del> 2017Q3  | ns 2017Q3   |  | 11,044,331  |  | J                                | 80,336,873   |

|   |  |        |            |                               |            |            |                   |        |           | August 201/                   |
|---|--|--------|------------|-------------------------------|------------|------------|-------------------|--------|-----------|-------------------------------|
|   |  | System | System     | System                        | Washington | Washington | Washington        | Oregon | Oregon    | Oregon                        |
| NW Natural<br>Washingtor<br>13 Month AM | NW Natural<br>Washington Results of Operations<br>13 Month AMA Ended Reports | Direct | Allocated  | Total                         | Direct     | Allocated  | Total             | Direct | Allocated | Total                         |
| Rai<br>101                              | Rate Base<br>Gross Plant   |        |            | 2,847,388,367                 |            |            | 300,925,113       |        |           | 2,546,463,254                 |
| 108.1X                                  | Accumulated Depreciation   |        |            | (1,256,098,992)               |            |            | (124,783,759)     |        |           | (1,131,315,233)               |
| Įþv                                     | Working Capital Alfowance  |        |            | 107,895,151                   |            |            | 11,511,726        |        |           | 96,383,425                    |
| 117.X                                   | Storage Gas - Cushion  |        |            | 14,147,973                    |            |            | 1,322,478         |        |           | 12,825,495                    |
| 186.XX                                  | Leasehold Improvements   |        |            | 452,287                       |            |            | 45,565            |        |           | 406,722                       |
| 252.XX                                  | Customer Contributions   |        |            | (3,878,112)                   |            |            | (537,247)         |        |           | (3,340,864)                   |
| 283.XX<br>283.XX                        | Deferred Taxes - Federal<br>Deferred Taxes - State                           |        |            | (361,481,514)<br>(72,931,083) |            |            | (40,287,470)<br>0 |        |           | (321,194,045)<br>(72,931,083) |
|   | Total Rate Base  |        | <u>I</u> ! | 1,275,494,076                 |            | <u> </u>   | 148,196,406       |        | <u> </u>  | 1,127,297,670                 |
| Ral                                     | Rate Of Return on Rate Base  |        | 1          | 7.16%                         |            |            | 7.45%             |        |           | 7.13%                         |
| 0<br>D                                  | Allocation References:<br>Depreciation Factor                                |        |            | 100.00%                       | 34.<br>2   |            | 10.28%            |        | ]         | 89.72%                        |

UG-\_\_\_-NWN's 3Q 2017 Quarterly Results of Operations Page 20 of 51 **NW Natural** 

## Washington Quarterly Results of Operations Report

Operations and Maintenance Expense: Allocation of System Amounts

For the period ended August 31, 2017

| ror the period en  | Jea August 31, 2017                                 | Month                     |                        |                      |
|--------------------|---|---------------------------|------------------------|----------------------|
|                    |   | System                    | Washington             | Oregon               |
| Natural Gas Stora  | -   |                           |                        |                      |
| -                  | round Storage Expense                               |                           |                        |                      |
| Opera              |   |                           |                        |                      |
| 816<br>818         | Wells Expense<br>Compressor Station Expense         | \$13,114                  | \$1,221                | \$11,893             |
| 819                | Compressor Station Fuel                             | \$0                       | \$0                    | \$0                  |
| 820                | Measuring and Regulator Station Expense             | \$0<br>\$182,625          | \$0                    | \$0<br>¢165.614      |
| 821                | Purification Expense                                | \$1,105                   | \$17,011<br>\$103      | \$165,614<br>\$1,002 |
|                    | •   | +-,                       | <i></i>                | 41,002               |
|                    | enance  |                           |                        |                      |
| 832                | Wells Expense                                       | \$33,205                  | \$3,091                | \$30,113             |
|                    | Total Underground Storage Expense                   | 230,048                   | 21,426                 | 208,622              |
| Other S            | torage Expense                                      |                           |                        |                      |
| Opera              | tion  |                           |                        |                      |
| 840                | Supervision and Engineering                         | \$10,709                  | \$997                  | \$9,712              |
|                    | Total Other Storage Expense                         | 10,709                    | 997                    | 9,712                |
|                    |   |                           |                        |                      |
| Opera              | d Natural Gas Expense                               |                           |                        |                      |
| 844                | Supervision and Engineering                         | A107 450                  | ¢17.017                | A174 533             |
| 845                |   | \$192,450<br>(\$4,288)    | \$17,917<br>(\$399)    | \$174,532            |
|                    |   | (94,200)                  | (66664)                | (\$3,889)            |
| Maint              | enance  |                           |                        |                      |
| 847                | Supervision and Engineering                         | \$73,269                  | \$6,821                | \$65,447             |
|                    | Total Liquified Natural Gas Expense                 | 261,430                   | 24,339                 | 237,091              |
|                    | Total Natural Gas Storage                           | 502,187                   | 46,762                 | 455,425              |
| Transmission Expo  | Phoe  |                           |                        |                      |
| Opera              |   |                           |                        |                      |
| 856                | Mains Expense                                       | \$281,023                 | \$22,132               | \$258,891            |
|                    |   |                           |                        |                      |
| Maint<br>863       | enance<br>Maintenance of Mains                      | A4 470                    |                        |                      |
| 003                | Total Transmission Expense                          | <u>\$4,428</u><br>285,450 | <u>\$428</u><br>22,560 | \$3,999              |
|                    |   | 205, 150                  | 22,500                 | 202,090              |
| Distribution Expen |   |                           |                        |                      |
| Opera              |   |                           |                        |                      |
| 870                | Supervision and Engineering                         | \$284,859                 | \$25,113               | \$259,746            |
| 874                | Mains and Services Expense                          | \$1,125,740               | \$126,113              | \$999,626            |
| 875<br>877         | Measuring and Regulator Station Expense - General   | \$15,152                  | \$1,451                | \$13,701             |
|                    | Measuring and Regulator Station Expense - City Gate | \$26,245                  | \$2,154                | \$24,091             |
| 878                | Meter and House Regulator Expense                   | \$478,772                 | \$51,962               | \$426,810            |
| 879                | Customer Installation Expense                       | \$910,793                 | \$98,984               | \$811,809            |
| 880                | Other Expense                                       | \$266,384                 | \$30,187               | \$236,197            |
| 881                | Rents   | \$28,795                  | \$3,283                | \$25,512             |
| Maint              | enance  |                           |                        |                      |
| 885                | Supervision and Engineering                         | \$689,549                 | \$19,086               | \$670,463            |
| 887                | Mains   | \$273,436                 | \$26,580               | \$246,855            |
| 889                | Measuring and Regulator Station Expense - General   | \$124,382                 | \$10,435               | \$113,948            |
| 891                | Measuring and Regulator Station Expense - City Gate | \$9,321                   | \$761                  | \$8,561              |
| 892                | Services  | \$58,441                  | \$10,305               | \$48,137             |
| 893                | Meters and House Regulators                         | \$242,452                 | \$24,024               | \$218,427            |
| 894                | Other Equipment                                     | \$1,968                   | \$165                  | \$218,927<br>\$1,803 |
| •                  | Total Distribution Expense                          | 4,536,288                 | 430,602                | 4,105,687            |
|                    | • -   | .,                        |                        | .,,                  |

Month

**Customer Accounts Expense** 

| Оре             | ration                                       |                 |                |                 |
|-----------------|--|-----------------|----------------|-----------------|
| 901             | Supervision                                  | \$137,925       | \$14,979       | \$122,947       |
| 902             | Meter Reading Expenses                       | \$81,659        | \$8,868        | \$72,790        |
| 903             | Customer Records and Collection Expense      | \$1,462,930     | \$157,612      | \$1,305,318     |
| 904             | Uncollectible Accounts                       | \$27,474        | \$2,923        | \$24,551        |
|                 | Total Customer Accounts Expense              | 1,709,988       | 184,382        | 1,525,607       |
| Customer Servic | e and Informational                          |                 |                |                 |
| Oper            | ration                                       |                 |                |                 |
| 907             | Supervision                                  | \$306           | \$34           | \$273           |
| 908             | Customer Assistance Expense                  | \$168,814       | \$14,912       | \$153,903       |
| 909             | Customer Information Expense                 | \$404,641       | \$43,944       | \$360,697       |
| 910             | Miscellaneous Customer Service Expense       | \$22,493        | \$2,470        | \$20,024        |
|                 | Total Customer Service and Informational     | 596,255         | 61,359         | 534,896         |
| Sales Expense   |  |                 |                |                 |
| Oper            | ation  |                 |                |                 |
| 911             | Supervision                                  | \$15,409        | \$1,673        | \$13,736        |
| 912             | Demonstration and Selling Expense            | \$362,067       | \$39,464       | \$322,603       |
| 913             | Advertising                                  | \$112,531       | \$12,221       | \$100,310       |
| 916             | Miscellaneous Sales Expense                  | •               | •              | -               |
|                 | Total Sales Expense                          | 490,007         | 53,358         | 436,649         |
|                 | nd General Expense                           |                 |                |                 |
|                 | ation  |                 |                |                 |
| 921             | Office Supplies and Expense                  | \$4,759,343     | \$511,220      | \$4,248,123     |
| 922             | Administrative Expenses Transferred - Credit | (\$1,682,405)   | (\$175,017)    | (\$1,507,389)   |
| 924             | Property Insurance Premium                   | \$266,283       | \$26,974       | \$239,308       |
| 925             | Injuries and Damages                         | \$3,112         | \$1,052        | \$2,061         |
| 926             | Employee Pensions and Benefits               | \$149,952       | \$14,839       | \$135,113       |
| 928             | Regulatory Commission Expense                | -               | -              | -               |
| 930             | Miscellaneous General Expense                | \$45,350        | \$4,594        | \$40,756        |
| 931             | Rents  | \$477,202       | \$47,955       | \$429,247       |
|                 | tenance                                      |                 |                |                 |
| 935             | Maintenance of General Plant                 | \$315,126       | \$37,536       | \$277,590       |
|                 | Total Administrative and General Expense     | 4,333,964       | 469,154        | 3,864,810       |
|                 | Total Operations and Maintenance Expense     | \$12,454,140.40 | \$1,268,176.94 | \$11,185,963.46 |
|                 |  |                 |                |                 |

NW Natural Rates & Regulatory Affairs Operations and Maintenance Expense State Allocation of System Amounts For the period ended August 31, 2017

| International control of the second control |   |            | Svstem                        |                |                 | Wachinston             |               |                  |                 |                   |  |
|---|---|------------|-------------------------------|----------------|-----------------|------------------------|---------------|------------------|-----------------|-------------------|--|
| TID MG  | _   | Direct     | Allocated                     | Total          | Direct          | Allocated              | Total         | Direct           | Allocated       | Total             |  |
| $ \left  \begin{array}{cccccccccccccccccccccccccccccccccccc$  | FERC Description                                  | YTD AUG    | YTD AUG                       | YTD AUG        | YTD AUG         | YTD AUG                | YID AUG       | YTD AUG          | YTD AUG         | YTD AUG           | Allocation Method  |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   |   | •          | \$181,671.83 \$               | 181,671,83     |                 | \$ 16.913.65 \$        | 16.913.65     |                  | F.              | 164 759 10        | Circuit and a second se |
| Image: solution of the second of t  | 816 Wells Expense Total                           | \$<br>-    | \$ 181,671.83 \$              | 181,671.83     |                 | \$ 16,913,65 \$        | 16.913.65     |                  |                 | 164 758 18        | 1010 A CONTREMS 1 OF G   |
| all         5 $-37302.15$ $37032.15$ $37032.15$ $37032.15$ $3732.35$ $3533.35$ $373.33$ $323.53.333$ $373.33$ $323.53.333$ $373.33$ $323.53.333$ $373.333.33$ $373.333.33$   |   | ŝ          | \$37,092.17 \$                | 37,092.17      | 5               | 5 3,453.28 S           | 3,453.28      | 5                |                 |                   | Hrm Volumes Total  |
| Norm         Sourt         Sourt <th< th=""><th>818 Compressor Station Expense Total</th><th></th><th></th><th>37,092.17</th><th>-</th><th>5 3,453.28 S</th><th>3,453.28</th><th>s<br/>-<br/>-</th><th>33,65</th><th>33,638.89</th><th></th></th<>  | 818 Compressor Station Expense Total              |            |                               | 37,092.17      | -               | 5 3,453.28 S           | 3,453.28      | s<br>-<br>-      | 33,65           | 33,638.89         |  |
|   | 819 Compressor Station Firel Total                |            | 50.07 5                       | 0.07           | 1               | 0.01 5                 | 0.01          | -                |                 |                   | Firm Volumes Total   |
| Control         States   |   | •          | - 1.2                         | 10.0           | ,               | 0.01 5                 | 0.01          | •                | 0.06 \$         |                   |  |
| 5         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,504.45         5,135,75         5,137,75         5  |   | , ,<br>, , | 5 14.89 514 5                 | 14.840.41      | · ·             | 5 794.23 5<br>5 1.62 5 | 794.23        |                  | 7,046.18 \$     | _                 | 3-Factor Total   |
| Is         S. S. G. (S. S. S   |   |            | \$0.00 \$                     | 5,504.85       |                 | · · ·                  |               | 5 5.504.85 5     | S - 7'ST        | 13.21<br>5 504 RS | Customers-All Total<br>Direct-OP Total   |
| Expense feal         5         5, 5, 5, 4, 45         5, 19, 5, 9, 19, 5, 19, 5, 19, 15, 15, 5, 18, 15, 5, 5, 18, 15, 5, 5, 5, 5, 5, 5, 5, 5, 18, 15, 5, 5, 5, 5, 5, 5, 5, 18, 15, 5, 5, 5, 5, 5, 18, 15, 5, 5, 5, 5, 18, 15, 5, 5, 5, 18, 15, 5, 5, 5, 18, 15, 5, 5, 5, 18, 15, 5, 5, 5, 18, 15, 5, 5, 5, 14, 15, 5, 5, 14, 15, 5, 5, 14, 15, 5, 5, 14, 15, 5, 14, 15, 15, 15, 14, 15, 15, 14, 14, 15, 14, 14, 14, 15, 14, 14, 14, 15, 14, 14, 14, 15, 14, 14, 14, 15, 14, 14, 14, 15, 14, 14, 14, 14, 15, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14  |   |            | \$1,490,730.15 \$             | 1,490,730.15   | s -             | 3 138,786.98 5         | 138,786.98    |                  | 1,351,943.17 \$ |                   | Firm Volumes Total   |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   | 820 Measuring and Regulator Station Expense Total |            | \$1,498,585.45 \$             | 1,504,090.30   | ,<br>,<br>S     | \$ 139,582.83 \$       | 139,582.83    | 5 5,504.85 5     | 1,359,002.62 \$ | 1                 |  |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   | 23 Bridinition Economic Trial                     | •          | \$19,503.24 \$                | 19,503.24      | -               | 3 1,815.75 \$          | 1,815.75      | \$               | 17,687.49 \$    |                   | Firm Volumes Total   |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$   |   |            | 2 47'ENC'AIS                  | 19,503.24      |                 | 1,815.75 S             | 1,815.75      | •                | 17,687.49 \$    | 17,687.49         |  |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$   | 832 Wells Expense Total                           | • •        | 2 201521,2225                 | 225,153.09     | -               | 20,961.75 5            | 20,961.75     |                  | 204,191.34 \$   |                   | Firm Volumes Total   |
| Image: constraint of the second of  |   |            | 3 V0 646 203                  | 50'5CT'577     |                 | 20,361.75 5            | 20,961.75     |                  | 204,191.34 5    | _                 |  |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$   | 840 Supervision and Engineering Total             |            | 2 40.573.373.94               | PC:010.00      | , ,<br>,<br>, , | > 11720/1/ >           | 11.20/1       |                  | 75.611.83 5     |                   | Firm Volumes Total   |
| $ \left( \begin{array}{cccccccccccccccccccccccccccccccccccc$  |   | •          | \$1,091,131.02 \$             | 1.091.131.02   |                 | 101.584.30 \$          | 101.584 30    |                  | 2 (2 TTP/C/     | CO'TTO'C/         | tion Malumon Takal   |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$   | 844 Supervision and Engineering Total             | - 5        | \$1,091,131.02 \$             | 1,091,131.02   |                 | 101.584.30 \$          | 101.584.30    |                  | 989 546 72 \$   |                   |  |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |   | •          | -\$7,646.85 \$                | (7,646.85)     | •               | (711.92) \$            | (711.92)      |                  | (6,934.93) S    | 1 -               | Him Volumes Total  |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   | 845 LNG Fuel Total                                | •          | -57,646.85 \$                 | (7,646.85)     | s<br>-          | (711.92) 5             | (711.92)      | •                | (6,934,93) \$   | 1                 |  |
| $ \left  \begin{array}{cccccccccccccccccccccccccccccccccccc$  |   | s          | S610,904.24 \$                | 610,904.24     | \$              | 56,875.18 S            | 56,875.18     | \$               | 554,029.06 5    |                   | Firm Volumes Total   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   | 847 Supervision and Engineering Total             | ,<br>s     | \$610,904.24 \$               | 610,904.24     | ,<br>,<br>,     | 56,875.18 \$           | 56,875.18     | -                | 554,029.06 \$   | 554,029.06        |  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   | ,<br>,     | \$783,279.14 \$               | 783,279.14     | •               | 79,346.18 \$           | 79,346.18     | -                | 703,932.96 \$   | 703,932.96        | 3-Factor Total   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   |            | \$733.00 \$                   | 733.00         | •               | 79.60 \$               | 09.67         | •                | 653.40 \$       | 653.40            | Customers-All Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   |            | \$0.00 \$                     | 109,757.77     | •<br>•          | •                      | ,             | \$ 109,757.77 \$ | ۰<br>،          | 109,757.77        | Direct-OR Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   | •          | 586.76 5                      | 86.76          |                 | 7.63 \$                | 7.63          | •                | \$ ET'62        | -                 | Sales/Sendout Volumes Total  |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |   | <br>       | 5 62.179,92<br>5 65.3 or 20 6 | 9,971.23       |                 | 794.71 \$              | 794.71        | •                | 9,176.52 \$     |                   | Sendout Volumes Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   | 856 Mains Froence Total                           |            | < 107'D/00'CDCC               | 97'000'CDC     | ,               | \$ 50.042.0            | 6,596.53      |                  | 557,209.75 \$   | -                 | Iransmission Total   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   |            | C 15/0/0//cc/tc               | 81.450,104.1   | -               | 86,824.66 \$           | 86,824.66     | 109,757.77 5     | 1,271,051.75 \$ | -                 |  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   | • •        | \$ 01'674'0/T¢                | 81.624,U/1     | ,<br>,<br>,     | S /R'E97'/1            | 17,263.87     | •                | 153,159.31 \$   | -                 | 3-Factor Total   |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  |   |            | \$120.00 \$                   | 120.00         | n vn<br>i i     | \$ 16/11/1             |               | • •              | 12,903.93 5     | 12,903.93         | Sendout Volumes Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   | 863 Maintenance of Mains Total                    |            | \$184,564.62 \$               | 184,564.62     |                 | 18,382.78 \$           | 18,382.78     |                  | 166.181.84 \$   |                   |  |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$   |   |            | -\$2,030.20 \$                | [2,030.20]     | 5               | (205.66) \$            | {205.66}      |                  | (1,824.54) \$   |                   | 3-Factor Total   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |   |            | \$0.00 \$                     | 131.17         | ·<br>·          | s)<br>I                | •             | \$ 71.161        | •               |                   | Direct-OR Total  |
| 5         -         5621.70         5         61.770         5         54.71         5         54.71         5         54.71         5         54.71         5         54.71         5         54.71         5         54.71         5         54.71         5         54.71         5         5         54.71         5         54.71         5         54.71         5         5         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.79         5         76.982.76         5         76.982.76         5         76.982.76         5         76.982.76         5         77.802.63         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82         5         17.82 </th <th></th> <th>•</th> <th>\$1,217,987.02 \$</th> <th>1,217,987.02</th> <th>,<br/>,</th> <th>113,394.59 S</th> <th>113,394.59 5</th> <th><b>s</b></th> <th>1,104,592.43 \$</th> <th>1,104,592.43 F</th> <th>Firm Volumes Total</th>   |   | •          | \$1,217,987.02 \$             | 1,217,987.02   | ,<br>,          | 113,394.59 S           | 113,394.59 5  | <b>s</b>         | 1,104,592.43 \$ | 1,104,592.43 F    | Firm Volumes Total   |
| 3   |   | •          | 5621.70 5                     | 621.70         | ,<br>,          | 54.71 \$               | 54.71 5       | •                | 566.99 \$       | _                 | Sales/Sendout Volumes Total  |
| >         Jailly         Silled, 485,50         S. Silled, 667         S         S         S 190,226,43         S         S           5         -         \$ 52,878,601.49         \$ 2,878,601.49         \$ 2,878,601.49         \$ 2,818,601.43         \$ 21,602.33         \$ 21,602.33         \$ 21,782,394.74         \$ 201,602.33         \$ 5,178,603.49         \$ 1,782,394.74         \$ 201,602.33         \$ 5,178,603.49         \$ 1,782,394.74         \$ 5,178,603.49         \$ 5,178,603.49         \$ 1,782,394.74         \$ 5,178,203.49         \$ 5,178,203.49         \$ 5,178,203.49         \$ 5,178,234.94         \$  | 870 Sumardelon and Employeering Total             |            | < 35'005'C055 5               | 965,906.98     | ,               | 76,982,79 \$           | 76,982.79   5 | •                | 888,924.19 \$   | 1                 | Sendout Volumes Total  |
| 5       -   |   | ĺ          | C UC.C8P,101.24               | 2,182,616.67   |                 | 190,226.43 5           | 190,226.43 5  | 131.17 \$        | 1,992,259.07 \$ | -                 |  |
| 5       1.782.394.74       5       40,628.48       5       -       5       40,628.48       5       40,628.48       5       -       5       40,628.48       5       40,628.48       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       1,218.38       5       2,3255.46       5       32,555.46       5       32,555.46       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5       2,3255.17       5 <th></th> <th>· ·</th> <th>C CHITRONOTOC</th> <th>64'TAD'0/0/0'7</th> <th></th> <th>4 65.300,123</th> <th>291,602.33</th> <th>•</th> <th>2,586,999.16 \$</th> <th></th> <th>3-Factor Total</th>  |   | · ·        | C CHITRONOTOC                 | 64'TAD'0/0/0'7 |                 | 4 65.300,123           | 291,602.33    | •                | 2,586,999.16 \$ |                   | 3-Factor Total   |
| 5       280,534.39       50,000       280,534.39       540,628.48       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       2,325.17       5       5       2,325.17       5       2,325.17       5   |   |            |                               | 74/TC0/754/C   | n u<br>1 1      | 4 49.008/216           | 5 65-508/7/5  | · • • • • • • •  | 3,060,025.93 5  |                   | Customers-All Total  |
| 5       -       5       12,127,38       12,1257,38       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       12,12133       5       32,553,46       5       5       5       5       5   |   |            | \$ 00.05                      | 280 534 39     | 2 40 62R 48 5   | • •                    | 5 54 9C 3 UV  | < +/'+cc'yo/'T   | 2 10 200 04L    | _                 | Urect-UK 10131   |
| 5       -       \$408,449.94       5       -       5       32,553.46       5       5       32,553.46       5       32,553.46       5       32,553.46       5       41,133.32       5       5       41,133.42       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5  |   |            | \$12.257.38 \$                | 12 257 38      |                 | 1 218 38 5             | 2 1018 20 0   | • •              |                 |                   | Unrect-WA TOTAL  |
| 5         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$  |   | ۰<br>د     | \$408,449.94 \$               | 408,449.94     |                 | 32.553.46 \$           | 32.553.46     | • •              | 3 866 48        | _                 | cimproyee was rough  |
| \$ 2,062,929.13       \$6,390,872.75       \$ 8,993,801.88       \$ 40,628.48       \$ 700,504.84       \$ 741,133.32       \$ 5         \$ 2,062,929.13       \$ 5,107.74       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5       \$ 6,107.74       \$ 5 <td< th=""><th></th><th></th><th>\$198,732.52 \$</th><th>198,732.52</th><th>• • •</th><th>2,325.17 \$</th><th>2,325.17</th><th>н <b>сл</b></th><th>196.407.35 \$</th><th></th><th>Franchisedon Total</th></td<>  |   |            | \$198,732.52 \$               | 198,732.52     | • • •           | 2,325.17 \$            | 2,325.17      | н <b>сл</b>      | 196.407.35 \$   |                   | Franchisedon Total   |
| - 55,107.74 5 6,107.74 5 - 5 618.71 5 618.71 5<br>11,191.48 5 - 5 5 - 5 - 5 - 5 - 5 - 5 5 - 5 5 - 5 5 - 5 5 - 5   | 874 Mains and Services Expense Total              |            | \$6,930,872.75 \$             | 8,993,801.88   | \$ 40,628.48 \$ | 700,504.84 \$          | 741,133.32 \$ | 1,782,394.74 5   | 6,470,273.82 \$ |                   |  |
| 11,191.48 50.00 5 11,191.48 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5   |   |            | \$6,107.74 \$                 | 6,107.74       | •               | 618.71 \$              | 618.71 \$     | \$.              | 5,489.03 \$     | 5,489.03 3        | 3-Factor Total   |
| - \$148,036.81 \$ 148,035.81 \$ - \$ 11,798.53 \$   |   |            | \$0.00 \$                     | 11,191.48      | •               | ,<br>s                 | •             | 11,191.48 \$     | s.              |                   | Direct-OR Total  |
|   |   | •          | < 18.050,841<                 | 148,035,81     | ,               | 11,798.53 \$           | 11,798.53 5   | ,<br>v           | 136,238.28 \$   | 136,238.28 5      | Sendout Volumes Total  |

| Sisterities         Southand   | 875 Measuring and Regulator Station Expense - General Total | Ħ        | \$53,976.10 \$<br>\$208,120.65 \$<br>\$34,503.92 \$<br>\$21,689.98 \$  | 53,976.10<br>219,312.13<br>34,503.92<br>21,689.98                | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~                  | 5,813.23 \$<br>18,230.47 \$<br>3,495.25 \$<br>2,355.53 \$                             | 5,813.23<br>18,230.47<br>3,495.25<br>2,355.53 | s - 5<br>5 11,191,48<br>5 - 5<br>5 - 5   | 48,162.87 5<br>189,890.18 5<br>31,008.67 5<br>19,334.45 5          | 48,162,87<br>201,081,66<br>31,008,67<br>19,334,45                       | 48.162.87 Telemetering Total<br>01.031.66 31.46201 Total<br>131.008.67 34-factor Total<br>19.334.45 Customers-All Total |
|--|---|----------|--|--|---|---|---|--|--|---|---|
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  |   |          | \$0.00 \$<br>\$302,077.65 \$<br>\$358,271.55 \$<br>\$358,271.55 \$   | 718.75<br>302,077.65<br>358,990.30                               | ••••••••••••••••••••••••••••••••••••••                  | 24,075.59 5<br>29,926.37 5  | 24,075.59                                     | \$ 718.75 \$   | 278,002.06 \$  | 718.75<br>278,002.06<br>329,063.93                                      |   |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $  |   |          | 53,887,893.38<br>539,020.54<br>50.00<br>50.00<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682.05<br>523,682,682,682<br>523,682,682,682<br>523,682,682,682<br>523,682,682,682<br>523,682,682,682<br>523,682,682,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,582<br>50,592<br>50,592<br>50,592<br>50,592<br>50,592<br>50,592<br>50,592<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,502<br>50,5020 | 3,887,893.38<br>39,020.54<br>(1,717,07)<br>23,682.05<br>1 401 52 | n vn vn vn vn vn<br>i i i i i i i<br>n vn vn vn vn vn v | 422,225.22<br>422,225.22<br>3,008.48<br>3,08.48<br>5<br>3,08.48<br>5<br>1,887.46<br>5 | 3,008.48<br>1,887.46                          | (1,717.07) 5<br>(1,717.07) 5<br>(1,71  | 3,465,668.16 5<br>3,465,668.16 5<br>36,012.06 5<br>21,794.59 5     | (19,075,61)<br>3,465,668,16<br>36,012,06<br>(1,717,07)<br>21,794,59     |   |
| 5         6,13,10         5         1,23,30         5         2,30,47         5         5,33,04,7         5         2,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,13,13         5         3,32,12,13         3,32,12,13,1  |   |          |  | 3,929,144.64<br>159,840.76<br>6,829,733.82<br>86,353.63          | • • • • • • • •   | 424,988.44 5<br>16,191.87 \$<br>741,709.09 \$   | 424,988.44<br>16,191.87<br>741,709.09         | 2 (10/11/1)<br>5 - 2<br>5 - 5<br>5 - | 1,205,873.27 5<br>3,505,873.27 5<br>143,648.89 5<br>6,088,024.73 5 | 2,504,156.20<br>3,504,156.20<br>143,648.89<br>6,088,024.73<br>86 353 63 | rransmersson ruuar<br>3-factor Total<br>Customers-All Total   |
| 5         00000000         50000000         500000000         500000000         500000000         500000000         500000000         500000000         5000000000         50000000000000         5000000000000000         5000000000000000000         500000000000000000000000         5000000000000000000000000000000000000  |   | <b>*</b> | \$0.00 \$<br>\$6,989,574.58 \$<br>\$674.140.85 \$  | 6,523.01<br>7,082,451.22<br>874.140.95                           | 5 1,253.90 5<br>5 1,253.90 5<br>6 6                     | 757,900.96 5  | 759,154.86                                    | 86,353.63 \$   | 5,269.11 5<br>6,236,942.73 5                                       | 5,269.11<br>6,323,296.36  | Direct-WA Total   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  |   |          | \$87,159.75 \$<br>\$87,159.75 \$<br>\$0.00 \$  | 874,140.86<br>87,159.75<br>202,712.00                            | 2   | 88,550.47 5<br>9,465.55 \$<br>- \$  | 88,550.47<br>9,465.55<br>7 777 5              | 202,712.00 5   | 77,694.20 5  | 785,590.39<br>77,694.20<br>202,712.00                                   | 3-Factor Total<br>Customers-All Total<br>Direct-OR Total  |
| 5         25.758/02         5,1.327/39/75         5         7.857/34/15         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.857/31/35         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.867/31         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         5         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866/35         7.866   |   |          | \$5,797.33 \$<br>\$355,019.86 \$<br>\$19,276.65 \$   | (5,797.33)<br>355,019.86<br>19,276.65                            | • • • • •   | (539.73) \$<br>28,295.08 \$<br>225.54 \$  | (539.73)<br>(539.73)<br>28,295.08<br>225.54   |  | <pre>c</pre>   | (5,257.60)<br>326,724.78<br>19.051 11                                   | Direct. WA Total<br>Firm Volumes Total<br>Sendout Volumes Total<br>Transmitcion Total                                   |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |   |          | \$1.329,799.79 5<br>\$117,808.16 5<br>\$117,808.16 5   | 1,585,057.81<br>117,808.16<br>21.027.64                          | \$ 7,787.62 \$<br>\$ - \$                               | 125,996.91 \$<br>11,933.97 \$<br>5 330.51 \$  | 133,784.53<br>11,933.97                       | 202.712.00 5   | 1,248,561.28 5<br>105,874.19 5                                     | 1,451,273.28<br>105,874.19  | 3-factor Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  |   | •        | \$138,835.80 \$  | 138,835,80   | n S<br>1 1  | c 10,000,00   | 17,264.47                                     | 2  | 121,571.33 5   | 121,571.33  | customers-the Dates Total   |
| 5         3.000.345.95         5.000.340.545.5         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         5.06.245.95         5         7.320         5         5.06.245.95         5         5.06.245.95         5         7.329         5         7.329         5         7.329         5         7.329         5         7.329         5         7.329         5         7.329         5         7.329         5         7.326         9         7.327         6         7.327         7.327         6         7.327         6         7.327         6         7.327         6         7.327.08         7.327.08         7.327.08         7.327.039         7.327.019         7.327.0  |   |          | \$1,703,448.34 \$<br>\$2,829.30 \$   | 1,703,448.34   | 5 5<br><br>5 5  | 172,559.32 \$<br>307.26 \$  | 172,559.32 5<br>307.26 5                      | , ,<br>, ,   | 1,530,889.02 5<br>2,522.04 5                                       | 1,530,889.02<br>2,522.04  | 3-Factor Total<br>Customers-All Total   |
| 5 $7,130$ $5$ $7,130$ $5$ $7,132$  |   | n<br>n   | \$0.00 \$<br>\$0.00 \$   | 3,606,245.95<br>27,404.73  | S - S<br>S (3,231.79) S                                 | · · ·   | 2,152,152,6)                                  | 3,606,245.95 \$  | - 5<br>30,636.52<br>52 5   | 3,606,245.95<br>30,636.52   | Direct-OR Total<br>Direct-WA Total  |
| 5 $363,652$ 5 $83,655,05$ 5 $23,513,550,68$ 5 $83,655,26$ 5 $23,513,550,68$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,67,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,06$ 5 $83,657,01$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,11$ 5 $75,303,92$ 5 $83,607,113$ 5 $83,17,81$ 5 $83,17,81$ 5 $83,17,81$ 5 $83,17,81$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,13,12,82$ 5 $83,1$   |   |          | \$7,000.00 \$<br>\$83,021.24 \$  | 7,000.00   | • • • •   | 674.10 \$<br>6616.79 \$   | 6.616.79                                      |  | 6,325.90<br>6,325.90<br>76,404,45<br>\$                            | 76.275.90   | Employee Cost Total<br>Sales Volumes Total<br>Sandour Volumes Total   |
|  |   | - 1      | \$83,635.62 \$<br>\$1.880.016.58 \$  | 83,635.62  | <u>5</u> - 5<br>5 (3.231.79) 5                          | 978.54 \$<br>181 144 17 \$  | 978.54 5                                      | 3 606 346 96 6   | 82,657.08 \$   | 82,657.08<br>c 33c 7c4 66   | Transmission Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | 5   |          | \$29,272.40 \$   | 29,272.40  | - 2   | 2,965.29 \$   | 2,965.29                                      | •  | 26,307.11 \$   | 26,307.11   | 3-Factor Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | <u>~ ~</u>  |          | \$69,416.43 \$   | 834,324.54<br>69,416.43  | <br>  | 99,284.62 \$<br>7,538.62 \$   | 99,284.62 5<br>7,538.62 5                     | • •  | 735,039.92 \$<br>61,877.81 \$                                      | 735,039.92<br>61,877.81   | Customers Port/Van 80% Total Customers-All Total  |
| 5         -         5         245,193.60         5         -         5         246.87.7         5         28.87.7         5         -         5         242,34.83         5         243,33.60         3         243,33.60         3         243,33.60         3         243,33.60         3         243,53.60         3         244,05.73         5         113,366.55         5         143,360.34         5         14,33.60         3         24,33.60         3         14,035.84         5         14,035   | <u>v v</u>  |          | \$0.00<br>\$0.00<br>\$0.00   | 765,933.79   | \$ - 5<br>\$ 11.394.46 \$                               |   |   | 2 62.933.79<br>2   | - 5<br>48 316 88 6   | 765,933.79  | Direct-OR Total   |
| 5         825.645.13         51.178.206.97         5         2003.882.10         5         11.306.6.55         5         1.873.800.34           5         -         515.617.94         5         55.645.13         51.178.206.97         5         10.358.44         5         14.035.84   |   |          | \$245,193.60 \$  | 245,193.60   | •   | 2,868.77 \$   | 2,868.77                                      | -  | 242,324.83 \$  | 242,324.83  | Transmission Total  |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | 5   |          | \$1,178,206.97 \$  | 2,003,852,10   | \$ 11,394.46 \$   | 112,657.30 \$   | 124,051.76 \$                                 | 765,933.79 \$  | 1,113,866.55 \$  | <b></b>   |   |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | <u>^ ^ </u>   |          | \$15,617.94 5<br>\$361.10 \$   | 361.10   | 1 1 1   | 1,582.10 5 39.22 \$   | 1,582.10 S                                    | 1 (  | 14,035.84 \$<br>321.88 \$  | -   | 3-Factor Total<br>Customers-All Total   |
| \$       5235,822.97       \$ <td< th=""><th><u>~ ~</u></th><th></th><th>\$ 00.05<br/>\$ \$10,619.09</th><th>810,619.09</th><th><br/></th><th>- 5<br/>64,606.34 \$</th><th>- 5<br/>64,606.34 5</th><th>1,723.00 5</th><th>- 5<br/>746.012.75 5</th><th>1,723.00<br/>746.012.75</th><th>Direct-OR Total<br/>Sendout Volumes Total</th></td<> | <u>~ ~</u>  |          | \$ 00.05<br>\$ \$10,619.09   | 810,619.09   | <br>  | - 5<br>64,606.34 \$   | - 5<br>64,606.34 5                            | 1,723.00 5   | - 5<br>746.012.75 5  | 1,723.00<br>746.012.75  | Direct-OR Total<br>Sendout Volumes Total  |
| 5         1,723.00         51,077,705.65         5         -         5         91,804.62         5         1,723.00         5         95,901.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.07         5         987,624.01         5         987,624.03         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         97,40.63         5         98,74.105         5         103,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5         102,41.105         5   |   | • •      | \$235,822.97 \$<br>\$15,284.59 \$  | 235,822.97   | • • •   | 25,398.13 \$<br>178.83 \$   | 25,398.13 \$                                  | • •  | 210,424.84 5<br>15,105.75 5  | 210,424,84  | Telemetering Total<br>Transmission Total  |
| 5         -         5 10,833.58         5 10,833.58         5 -         5 1,097.35         5 -         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 9,740.63         5 2,344.43         5 1,244.1 | H   | Í        |  | 1,079,428.69   | s<br>-<br>-   | 91,804.62 \$  | 91,804.62                                     | 1,723.00 \$  | 985,901.07 5   | 987,624.07  |   |
| \$         5111.312.67         5         11.312.67         5         -         5         102.44.105         5   | <u>~</u>  |          | \$10,838.58 \$<br>\$0.00 \$  | 10,838.58<br>2,344.43  | <br>  | 1,097.95 \$   | 1,097.95 5                                    | 2.344.43 \$  | 9,740.63 \$<br>  |   | 3-Factor Total<br>Meet-OB Total   |
| x          | <u>-i-</u>  |          |  | 111.312.67   | • • •   | 8,871.62 \$<br>0 0 0 0 57 5   | 8,871.62 \$                                   | 2 . 5 . 5  | 102,441.05 5   |   | Sendout Volumes Total   |
|  | <u> </u>  |          |  | 5,056.57   | • • •<br>• •  | 512.23 5<br>4,095.09 5  | 512.23 5 4,095.09 5                           | · · ·  | 4,544,34 5<br>33,612,91 5  |   | 3-Factor Total<br>Customers-Ail Total   |

| Direct-OR Total<br>Direct-WA Total<br>Sendout Volumes Total<br>Transwischen Transi  |                       | 3-Factor Total            | Customers-All Total<br>Customers-Comm Total | Customers-Ind Total |               | Direct-OR Total           | Sendout Volumes Total | Transmission Total |                                       | 3-Factor Total<br>Customers-All Total | Transmission Total |                           | Customers-All Total |                 | Customers-All Total              | 3-Factor Total  | Customers-All Total | Customers-Ind Total | Direct-OR Total  |                  | Customers-All Total<br>Customers-Comm Total | Customers-Ind Total | Customers-Res Total | Direct-OR Total                  |               | Lustomers-Kes Jotal   |               | 3-Factor Total<br>Freesenses All Total | Customers-Ind Total | Customers-Res Total | Direct-OR Total          |                                       | Customers-All Total | Customers-Res Total |  | Customers-All Total                            | Customers-Res Total                              | Contramante All Tatal |                       | 3-Factor Total | Customers-AH Total  | Customers-Res Total | Direct-OR Total                           |              | 3-Factor Total<br>Customers-All Total | Direct-OR Total |
|---|-----------------------|---------------------------|---|---------------------|---------------|---------------------------|-----------------------|--------------------|---------------------------------------|---------------------------------------|--------------------|---------------------------|---------------------|-----------------|----------------------------------|-----------------|---------------------|---------------------|--|------------------|---|---------------------|---------------------|----------------------------------|---------------|-----------------------|---------------|--|---------------------|---------------------|--------------------------|---------------------------------------|---------------------|---------------------|--|--|--|-----------------------|-----------------------|----------------|---------------------|---------------------|---|--------------|---------------------------------------|-----------------|
| \$ 271,654.11<br>\$ 11,865.51<br>\$ 59,426.08<br>\$ 78,207.04   | \$ 409,304.99         | \$ 532.16                 | 5 48.1976.90<br>5 48.193.66                 | \$ 11,165.23        | \$ 110,188.92 | \$ (3,037.80)<br>\$       | \$ 754,592.02         | \$ 26,604.13       | S 1,889,215.22                        | 5 10,678.32<br>5 84.92                | \$ 4,132.24        | 5 14,895.48               | \$ 995,911.53       | 5 995,911.53    | 5 514,954.10<br>c c14 oc4 10     | 5 135.204.62    | \$ 10,770,503.75    | \$ 239,620.69       | 5 276.69   | 5 11,145,605.74  | 577.63<br>51.580.51                         | 12,416.87           | 409,083.47          | 5,199.27                         | 478,857.75    | 1,006.35              | 1,068.36      | 5 459.90                               | 621,655.58          | 9,639.09            | (30,004.29)              | 1 736 2/94./1                         | 1.556.750.13        | 7.86                | 1,556,757.99                           | 2,197.60                                       | 81.270,751 0                                     | 0/17/7/2CT            | 113.775.77            | 20.867.63      | 2,312,702.72        | 34,847,87           | 3,261.46                                  | 2,371,679.68 |                                       | 1,591.95        |
| 11,865.51<br>59,426.08<br>28.207.04   | 137,650.88            | 532.16                    | 940,976.90<br>48.193.66                     | 11,165.23           | 110,188.92    | • •                       | 754,592.02            | 26,604.13          | 1,892,253.02                          | 10,678.32<br>84.92                    | 4,132.24           | 14,895.48                 | 995,911.53          | 995,911.53      | 514,954.10                       | 135.204.62      | 10,770,503.75       | 239,620.69          |  | 11,145,329.05    | 517.63                                      | 12,416.87           | 409,083.47          | •                                | 473,658.48    | 95.800,1              | 1.068.36      | 459.90<br>607 804 51                   | 621,655.58          | 9,639.09            |                          | 1 765 353 BU                          | 1,556,750.13        | 7.86                | 1,556,757.99                           | 2,197.60                                       | 81.0/0/161                                       | 5 21.272, ELI         | 113.775.77            | 20.867.63      | 2,312,702.72        | 34,847.87           | ,   | 2,368,418.22 | 8.99 5460,062.88 5                    | •               |
| 271,654.11<br>  | 271,654.11 5          |                           | n vi  | • •••               | ,             | (3,037.80) \$             | ,                     | ,                  | (3,037.80) \$                         |                                       | •                  | ,                         |                     | ,               |                                  |                 | •                   | \$<br>•             | 276.69 \$  | 2/0.09           | , ,<br>, ,                                  | 1                   | •                   | 5,199.27 5                       | 5,199.27 5    | •                     | -             |  | • •                 | ,<br>,              | (30,004.29) \$           | 2 (PC IAN OF)                         | 5                   | •                   | •                                      | -  | •  | • •                   |                       |                | - <b>v</b> S<br>- F | - 123               | 3,261.46 \$                               | 3,261.46 \$  | •••                                   | 1,591.95 \$     |
| 8,965.82 \$<br>5,146.43 \$<br>333.87 \$   | 19,053.44 \$          | \$ 36.93                  | 5.176.95                                    | 932.76 \$           | 13,591.04 \$  | 365.05                    | 65,349.32 \$          | 314.95 \$          | 200,430.05 \$                         | 1,203.64 5<br>10.35 5                 | 48.92 \$           | 1,262.91 \$               | 121,332.73 \$       | 121,332.73 \$   | 62,737.28 5<br>62,737.28 5       | 15,240.04 \$    | 1,312,179.39 S      | 20,018.15 \$        | 5  | 41,437,29 5      | 70.37 \$<br>5.540.76 \$                     | 1,037.32 \$         | 50,457,61 \$        |                                  | 57,106.06 5   | C 0/7CT               | 131.78 5      | < 188.1C                               | 51,933.74 \$        | 1,188.92 5          |                          | 126.043.95 5                          | 189,660.16 \$       | 0.97 \$             | 189,661.13 \$                          | 267.74 \$                                      | 1717601 6  | 13.861 33 5           | 13.861.33 \$          | 2,352.17 5     | 281,758.49 \$       | 4,298.24 \$         |   | 288,408.90 5 | 1.01 S<br>56,049.84 S                 | <u>,</u>        |
| - 5<br>5,146.43<br>333.87<br>5  | 10,087.62 \$          | 5 86.65                   | 5 176.95 S                                  | 932.76 \$           | 13,591.04 \$  | • •                       | 65,349.32 \$          | 314.95 \$          | 200,065.00 \$                         | 1,203.64 \$<br>10.35 \$               | 48.92 \$           | 1,262.91 \$               | 121,332.73 \$       | 121,332.73 \$   | 62,737.28 5<br>62,737.28 5       | 15,240.04 \$    | 1,312,179.39 \$     | 20,018.15 \$        |  | C. 201/24/140/1  | 70.37 5                                     | 1,037.32 \$         | 50,457.61 \$        |                                  | 57,106.05 5   | ¢ 0/101               | 131.78 5      | 2 P3.10                                | 51,933.74 \$        | 1,188.92 \$         | •                        | 127.223.82 \$                         | 189,660,16 \$       | 0.97 \$             | 189,661.13 \$                          | 267.74 \$                                      | 12 12E 01 6                                      | 13.861.33 5           | 13,861.33 5           | 2,352.17 \$    | 281,758.49 \$       | 4,298.24 \$         | ,<br>,                                    | 288,408.90 S | 56,049.84 \$                          | ,<br>,          |
| \$<br>\$ 8,965.82<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | 5 8,965.82 S          | •<br>•<br>•               | •••<br>•••                                  | • •                 | \$<br>•<br>\$ | \$ - 5<br>\$ 365.05<br>\$ | · ·                   | \$<br>•<br>\$      | S 365.05 S                            | <br>                                  | <u>s</u> - s       | \$<br>•<br>\$             | \$<br>- \$          | \$<br>•<br>•    | 0 0<br>0 0                       | 1               | s . s               | s . s               | 5 U  |                  | •••<br>•••                                  | •                   | • •                 | •                                |               |                       | ,<br>,<br>,   | <br>                                   | · ·                 | s - s               | S S                      | \$ (11.179.87) \$                     | s                   | s - s               | s - s                                  | •<br>•   | ~ u  |                       |                       | • •<br>•       | s .<br>s            | s .<br>s            | • •                                       |              | 0 10 ·                                | \$<br>•         |
| 271,654.11<br>20,831.33<br>64,572.51<br>28,535.91   | 428,358,43            | 592.14                    | 53,370.61                                   | 12,097.99           | 123,779.96    | (08.7.60,E) (08.05)       | 819,941.34            | 26,919.08          | 2,089,645.27                          | 95.27                                 | 4,181.16           | 16,158.39                 | 1,117,244.26        | 1,117,244.26    | 577.691.38                       | 150,444.66      | 12,082,683.14       | 259,638.84          | 276.69   | 540 00 07 J      | 648.00<br>57,121.27                         | 13,454.19           | 459,541.08          | 17:651'0                         | 13/202/202    |                       | 1             | 681.853.84                             | 673,589.32          | 10,828.01           | (30,004.29)<br>75 53 84  | 1.362.393.46                          | 1,746,410.29        | 8.83                | 1.72                                   | 2,465.34                                       | 04.706,501                                       | 127.636.60            | 127,636.60            | 23,219.80      | 2,594,461.21        | 39,146.11           | 3,261.46                                  | 2,660,088.58 | 516,112.72                            | 1,591.95        |
| \$0.00<br>\$0.00<br>\$64,572.51<br>\$28,535.91  | \$135,872.99          | \$592.14<br>51.055 510 50 | \$ 19'02'8'83'                              | \$12,097.99         | \$123,779.96  | \$ 00.02                  | \$819,941.34 \$       | \$26,919.08        | \$2,092,318.02                        | \$11,881.96<br>\$95.27<br>\$          | \$4,181.16 \$      | \$16,158.39 \$            | 51,117,244.26 \$    | 51,117,244.26 5 | 5 85.194.1/25                    | \$150,444.66 \$ | \$12,082,683.14 \$  | \$259,638.84 \$     | \$0.00 \$  | C 10'00' 721'710 | \$ 57,121.27                                | \$13,454.19 \$      | \$459,541.08 \$     |                                  | 2 PC:PQ/,UECC |                       | 2 17.200.14 5 | \$ #87TTEC<br>\$ #87E58TE9\$           | \$673,589.32 \$     | \$10,828.01 \$      | \$0.00                   | \$1.366.782.91 \$                     | \$1,746,410.29 \$   | \$8.83 \$           | \$1,746,419.12 \$                      | \$2,465.34 \$<br>6163 003 45 \$                | \$156 AA7 70 \$                                  | \$127,636,60 \$       | \$127,636.60 \$       | \$23,219.80 \$ | \$2,594,461.21 \$   | \$39,146.11 \$      | S0.00                                     |              | \$516,112.72 \$                       | \$0:00          |
| 271,654.11<br>20,831.33<br>-  | 292,485.44            | •                         | • •   | ÷                   |               | (08./EU/E)<br>365.05      |                       |                    | (2,672.75)                            | •••                                   |                    |                           |                     |                 |                                  |                 | •                   | ,                   | 276.69   |                  |   | •                   | -                   | 17:227'5                         | 17:661'0      |                       |               |  |                     | •                   | (30,004.29)<br>75.614.64 | [4,389.45]                            | •                   | ,                   |  | •  |  |                       | .                     |                | •                   | •                   | 3,261.46                                  | 3,251.45     | •••                                   | 1,591.95        |
| <u> </u>  | 892 Services Total \$ | <u>v</u> , v              |   | <u>s</u>            |               | <u>~ ~</u>                | s                     |                    | 893 Meters and House Regulators Total | <u>v</u> <u>v</u>                     |                    | 894 Other Equipment Total |                     |                 | 902 Meter Reading Expenses Total |                 | \$                  | <u></u>             | 5<br>903 Customer Records and Collection Exnerce Total C |                  | <u>n</u> vn                                 | 5<br>S              | <u></u>             | 404 Horollartikla Accounts Total |               | 907 Supervision Total |               | <u>~ ~</u>                             | <u>s</u>            | 5                   |                          | 908 Customer Assistance Expense Total |                     |                     | 909 Customer Information Expense Total | <u>(, , , , , , , , , , , , , , , , , , , </u> | 910 Miscellaneous Customer Service Expense Total |                       | 911 Supervision Total | \$             | <u>s</u>            | ~~~~                | 013 Demonstration and Soliton Surrow Taxa |              | <u>n us 4</u>                         | <u>×</u>        |

|   | 913 Adventising Total                                  | S        | 1,591.95   | \$516,122.72 \$    | 517,714.67     |              | S        | 56.050.85   | \$ 56.050.85    | 1.591.95     | 5 \$ 460.071.87 | ~        | 461.663.82    |                                   |
|---|--|----------|------------|--------------------|----------------|--------------|----------|-------------|-----------------|--------------|-----------------|----------|---------------|-----------------------------------|
| Image: matrix in the stand stan |  | s        | •          | \$31.224.901.87 \$ | 31.224.901.87  | ,<br>5       | \$ 3.1(  | 63.082.56   | \$ 3.163.082 56 | v            | ۲               | 1        |               | 1.Earther Total                   |
| 1         1.21.4.7         1.   |  | s        | •          | \$2,856,767.19 \$  | 2,856,767.19   | •            | S S      | 0.244.92    | \$ 310,244.92   | 1            | \$ 2.546.52     |          |               | Customers.All Total               |
| No.         S 11,0,6,03         S 3,3,400         S 1,3,0,6,03         S 3,3,400         S 3,4,700         S 3,3,400         S 3,4,700         S 3,4,700         S 3,3,400         S 3,4,700         S 3,3,400         S 3,4,700         S 3,3,400         S 3,4,700         S 3,3,700         S 3,3,700         S 3,3,700         S 3,3,700         S 3,3,700         S 3,2,700         S 3,2,700 <th< th=""><th></th><th>s</th><th></th><th>\$1,291.47 \$</th><th>1,291.47</th><th>•</th><th>Ś</th><th>99.57</th><th>5 99.57</th><th></th><th>\$ 1.19</th><th></th><th>-</th><th>Customerciad Total</th></th<>  |  | s        |            | \$1,291.47 \$      | 1,291.47       | •            | Ś        | 99.57       | 5 99.57         |              | \$ 1.19         |          | -             | Customerciad Total                |
| 5         57,74.35         5         6         5         5         6<   |  | ŝ        | ,          | \$118,816.23 \$    | 118,816.23     |              | s        | L3.046.02   | \$ 13.046.02    | ,<br>1       | \$ 105.77       |          |               | Customerc-Res Total               |
| 5         4,98.0         5         1         5         3,33,0.05         5         9,33,0.05         5         3,33,0.05         3,3  |  | Ś        | 55,754.35  | \$0.00 \$          | 55,754.35      | s            | s        | •           |                 | 5            | - 50            |          |               | Direct-OR Total                   |
| 5         -   |  | s        | 4,988.80   | \$0.00 \$          | 4,988.80       | \$ 134.91    | \$       | •           | \$ 134.91       | ۰<br>د       | \$ 4,85         | 3.89 \$  |               | Direct-WA Total                   |
| 5         · · · · · · · · · · · · · · · · · · ·   |  | ŝ        | •          | \$3,574,758.43 \$  | 3,574,758.43   | •            | ŝ        | 55,330.99   | \$ 355,330.99   | s<br>s       | \$ 3,219,42     | \$       |               | Employee Cost Total               |
| 3         5         5,113,4037         3         5,550,136         5,550,136         5,500,136  |  | \$       | ،          | -\$4,599.21 \$     | (4,599.21)     | \$           | s        | (428.19)    | \$ (428.19      | 5 (          | \$ (4,17        | 1.02) \$ |               | Firm Volumes Total                |
| Second  |  | \$       | •          | \$1,183,409.37 \$  | 1,183,409.37   | •            | 8<br>8   | 55,022.81   | 5 355,022.81    | °,           | \$ 828,38       | ŝ        |               | Regulatory Total                  |
| Specifier and Expense Train         S         0.000           and binneter         b         1.000         b         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0.000         0  |  | ŝ        | ,          |                    | 5,981.96       | ۰<br>د       | Ş        | 476.76      | \$ 476.76       | s            | \$ 5,50         | 5.20 S   |               | Sendout Volumes Total             |
| Operflet and Genere Total         5         60.7415         5         73190         5         74170         5         74130         5         741300         5         741300         5         741300         5         741300         5         741300         5         741300         5         741300         5         741300         5         741300         5         741300         741300         741300   |  | ~        |            |                    | 80.50          | •            | s        | 0.94        | \$ 0.94         | ۔<br>۲       | \$ 7            | 9.56 \$  |               | <b>Transmission Total</b>         |
| 3         -   | 921 Office Supplies and Expense Total                  | <u>_</u> | 60,743.15  |                    | 39,022,150.96  | \$ 134.91    | \$ 4,15  | 6,876.39    | \$ 4,197,011.30 | S            | s               |          | 325,139.66    |                                   |
| Standbarmeter Frantferred - Greht Total         5   |  | s ·      | •          | -\$9,275,784.16 \$ | (9,275,784.16) | •            | \$<br>[9 | 33,418.64)  | 5 (983,418.64   | - \$ (       | \$ (8,292,36    |          | 22,365.52}    | Admin Tran Total                  |
| Statewe Experises Transferred - Greft Total         5         - <th></th> <th>-</th> <th>•</th> <th>,678.55</th> <th>(4,152,678,55)</th> <th>ه</th> <th>\$ (4)</th> <th>12,776.25)</th> <th>\$ (412,776.25</th> <th></th> <th>\$ (3,739,90</th> <th>5</th> <th>1 (06.206,957</th> <th>Employee Cost Total</th>  |  | -        | •          | ,678.55            | (4,152,678,55) | ه            | \$ (4)   | 12,776.25)  | \$ (412,776.25  |              | \$ (3,739,90    | 5        | 1 (06.206,957 | Employee Cost Total               |
| YIERURITICAL         5         · <t< th=""><th>922 Administrative Expenses Transferred - Credit Total</th><th>~</th><th></th><th>,462.71</th><th>13,428,462.71)</th><th>•</th><th>\$(1,35</th><th>6,194.88)</th><th>5(1,396,194.88</th><th></th><th>\$(12,032,26</th><th>5(1:</th><th>32,267.83</th><th></th></t<>  | 922 Administrative Expenses Transferred - Credit Total | ~        |            | ,462.71            | 13,428,462.71) | •            | \$(1,35  | 6,194.88)   | 5(1,396,194.88  |              | \$(12,032,26    | 5(1:     | 32,267.83     |                                   |
| V Insurance Premium Total         5         · · · · · · · · · · · · · · · · · · ·   |  | ~        | •          | \$2,080,269.70 \$  | 2,080,269.70   | ۍ<br>د       | \$ 21    | 10,731.32   | \$ 210,731.32   | - 5          | 5 1,B69,53      | s        |               | 3-Factor Total                    |
| S         · · · · · · · · · · · · · · · · · · ·   | 924 Property Insurance Premium Total                   | <u>~</u> |            | \$2,080,269.70 \$  | 2,080,269.70   | \$           | \$ 21    | 10,731.32   | \$ 210,731.32   | - \$         | \$ 1,869,53     | S        | 169,538.38    |                                   |
| And Damages Total         5         1009/02.44         \$0002         \$1069/02.44         \$5002.40         \$5012705         \$519.45         \$         \$19.45         \$         \$106102.95 <th></th> <th>s</th> <th>•</th> <th>- <b>1</b></th> <th>46,547.77</th> <th>•</th> <th>s</th> <th>4,715.29</th> <th>5 4,715.29</th> <th>۰<br/>۲</th> <th>5 41,83</th> <th>n</th> <th>41,832.48</th> <th>-factor Total</th>   |  | s        | •          | - <b>1</b>         | 46,547.77      | •            | s        | 4,715.29    | 5 4,715.29      | ۰<br>۲       | 5 41,83         | n        | 41,832.48     | -factor Total                     |
| and Damages Total         5         106,901.44         \$66,547.77         \$155,460.21         \$159,45.77         \$159,15.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$149,915.47         \$141,42.47         \$457,42.47         \$259,100         \$         \$507,311.67         \$500,311.67         \$507,311.67         \$500,311.67         \$213,410.72         \$193,410.72  |  | s        | 108,902.44 |                    | 108,902.44     | \$ 819.45    | s        | •           | 5 819.45        | s<br>-       | \$ 108,08       | ŝ        | _             | Direct-WA Total                   |
| 5         -         500,2706         5         0,377         5         9,877.7         5         5,561,43         5         5,513,43,13         5         5,561,   | 925 Injuries and Damages Total                         | ŝ        | 108,902.44 | \$46,547.77 \$     | 155,450.21     | \$ 819.45    | s        | 4,715.29    | 5 5,534.74      | ۰<br>د       | \$ 149,91       | s        | 49,915.47     | 4                                 |
| Se maintain         5         -         5603200         5         -         596143         5         596134         5         596134         5         596134         5         596134         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         50623         5         5         5         5 <t< th=""><th></th><th>s</th><th>•</th><th>\$501,279.67 \$</th><th>501,279.67</th><th>•</th><th>s</th><th>19,827.20</th><th>\$ 49,827.20</th><th>•</th><th>\$ 451,45</th><th>s</th><th></th><th>Employee Cost Total</th></t<>   |  | s        | •          | \$501,279.67 \$    | 501,279.67     | •            | s        | 19,827.20   | \$ 49,827.20    | •            | \$ 451,45       | s        |               | Employee Cost Total               |
| ee Pensions and Renefits Total         5         -         5507,311.67         5<073.11.67  |  | ~        |            | \$6,032.00 \$      | 6,032.00       |              | ş        | 70.57       | \$ 70.57        | \$           | \$ 5,96         | 1.43 \$  |               | Transmission Total                |
| Nneur General Expense Total         5         2,206,774,00         5         5,216         5         5,235,46,21         5         2,235,46,21         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22779         5         1,983,22730         5         1,983,22779         5         1,983,22779         5         1,983,22730         5         1,983,22730         5         1,983,22730         5         1,983,22730         5         1,983,22730         5         1,983,22730         5         1,983,223         5         2,393,942,33         5         2,160,156,05         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5         1,913,44         5  | 926 Employee Pensions and Benefits Total               | ~        | '          | \$507,311.67 \$    | S07,311.67     | •            | ş        | 9,897.77    | \$ 49,897.77    | ÷ \$         | 5 457,41        | vi       | 57,413.90     |                                   |
| Sec.10         S52.10         S52.10         S52.10         S52.10         S52.10         S52.10         S52.10         S52.10         S52.00.336.10         S52.00.313.67         S1.0.307.10         S1.0.336.12.40         S1.0.36.12.40         S1.0.36.12.40         S1.0.36.12.40         S1.0.336.12.40         S1.0.336.2.32         S1.0.336.2.32   |  | \$       | •          | \$2,206,774.00 \$  | 2,206,774.00   | •            | \$ 23    | 3,546.21    | \$ 223,546.21   | s            | \$ 1,983,22     | ŝ        |               | I-Factor Total                    |
| Americus General Expense Total         5         -         5.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.207,336.10         5         2.203,347.23         5         2.339,942.34         5         2.339,942.34         5         2.339,942.34         5         2.339,942.34  |  | ~        | •          | \$562.10 \$        | 562.10         | •            | s        | 55.87       | 55.87           | \$<br>-      | \$ 50           | 5.23 \$  | _             | Employee Cost Total               |
| 5       -       53,160,056,00       5       31,013,167       5       320,113,67       5       22,039,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       2,839,942,33       5       3,1756,69       7       7,756,18       7,830,712       7       8,40,751,86       7       7,830,712       7       7,856,12,46       7       8,306,76       8,314,751,86       7       7,810,751,86       7       7,810,755,18       7       7,810   | 930 Miscellaneous General Expense Total                | ~        | •          | \$2,207,336.10 \$  | 2,207,336.10   |              | \$ 22    | 3,602.08    | 5 223,602.08    | -<br>-       | \$ 1,983,73     | 5        | 83,734.02     |                                   |
| 5       -       5       31,913.44       5       -       5       31,913.44       5       -       5       31,913.44       5       31,913.43       5       31,913.43       5       31,913.43       5       31,913.21       5       31,913.21       5       31,913.21       5       31,913.21       5       31,913  |  | \$       | •          | \$3,160,056.00 \$  | 3,160,056.00   | •            | \$ 32    | C).113.67   | 320,113.67      | •<br>\$      | \$ 2,839,94     | S        |               | I-Factor Total                    |
| Action         5         31,913.44         5         -         5         31,913.44         5         -         5         31,913.44         5         -         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,913.44         5         31,935.12         5         31,913.44         5         31,935.12         5         31,913.44         5         31,935.12         5         31,913.44         5         31,935.12         5         31,935.12         5         31,935.12         5         31,935.17         5         1336.32.12         5         31,935.17         5         1336.32.17         5         1336.32.17         5         1336.32.17         5         136.765.18         5         31,935.17         5         15,735.18         5         31,935.17         5         15,755.18         5         31,755.18         5         32,795.13   |  | \$       | •          |                    | 19,920.00      | •            | ŝ        | 2,163.31    | \$ 2,163.31     | ۰<br>د       | \$ 17,75        | ŝ        | _             | Customers-All Total               |
| Ofal       5       31,913.44       53,179,976.00       5       31,2176.38       5       31,913.44       5       2,857,699.02       5       2,885,612.46         5       -       5,443,543.47       5       -       5       31,010.55       5       31,913.44       5       2,857,699.02       5       2,885,612.46       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.78       5       33,842.76       5       13,795.48       5       33,842.78       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,842.76       5       33,866.76       5       33,666.76       5       33,765.18  |  | s,       | 31,913.44  |                    | 31,913.44      | •            | s        |             | •               | \$ 31,913.4  | \$              | \$       |               | Direct-OR Total                   |
| 5       -       5.2043,543.47       5       2.043,543.47       5       2.043,543.47       5   | 931 Rents Total  | ~        | 31,913.44  | \$3,179,976.00 \$  | 3,211,889.44   | ,            | S 32     | 2,276.98    | 322,276.98      | \$ 31,913.4  | 5 2,857,69      | 2, 2,    | 89,612.46     |                                   |
| 5       -       539,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       39,754.23       5       31,797.40       5       5       5       5       5       5       5       5       5       5       5       31,797.40       5       11,797.40       5       5       2,990.64       5       5       6,7399.17       5       167,399.17       5       8,00.56       5       8,00.56       5       8,00.56       5       8,00.56       5       8,00.56       5       8,00.56       5       8,00.56       5       4,079.56.18       5       4,079.56.18       5       4,077.65.18       5       4,077.65.18       5       4,077.19       5       4,077.19       5       4,077.19       5       4,077.19       5       1,047.19       5       1,047.19       5       1,047.19       5       1,047.19       5       1,047.19       5       1,047.19       5       1,047.19       5       4,034.165       5 <th></th> <th>ŝ</th> <th>,</th> <th>\$2,043,543.47 \$</th> <th>2,043,543.47</th> <th>,</th> <th>\$ 20</th> <th>7,010.95</th> <th>207,010.95</th> <th>۰<br/>ډ</th> <th>\$ 1,836,53</th> <th>s</th> <th></th> <th>l-Factor Total</th>   |  | ŝ        | ,          | \$2,043,543.47 \$  | 2,043,543.47   | ,            | \$ 20    | 7,010.95    | 207,010.95      | ۰<br>ډ       | \$ 1,836,53     | s        |               | l-Factor Total                    |
| 5       -       5187,793.55       5       187,793.55       5       187,793.55       5       187,793.55       5       17,793.48       5       -       5       167,399.17       5       167,55.18       5       2,390.64       5       2,390.64       5       437,765.18       5       437,765.18       5       46,099.61       5       46,099.61       5       46,099.61       5       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.95       10,071.   |  | s        | •          | \$39,754.23 \$     | 39,754.23      | ,            | ŝ        | 5,911.45 \$ | 5,911.45        | s s          | \$ 33,84        | s        |               | Customers Port/Van Total          |
| 5       -       \$11,797,40       \$       11,767,10       \$       11,767,10       \$       11,767,10       \$       11,767,10       \$       11,767,10       \$       11,771,31       \$       11,767,10       \$       11,771,31       \$       11,767,10       \$       11,771,31       \$       11,767,10       \$       11,771,31       \$       11,767,10       \$       11,047,10       \$       11,047   |  | \$       | •          | \$ 3387,793.55 \$  | 187,793.55     | •            | \$       | 0,394.38 \$ | 5 20,394.38     | •<br>•       | \$ 167,39       | \$       |               | Customers-All Total               |
| 5       437,765.18       5       -       5       -       5       437,765.18       5       -       5       437,765.18       5       -       5       437,765.18       5       -       5       437,765.18       5       -       5       437,765.18       5       437,765.18       5       -       5       45,099.61       5       46,099.61       5       46,099.61       5       46,099.61       5       45,099.61       5       45,099.61       5       45,099.61       5       45,099.61       5       45,099.61       5       45,099.61       5       45,099.61       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       32,719.37       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5       31,047.19       5  |  | s        | •          | <u>e</u> .         | 11,797.40      | •            | ŝ        | 2,990.64 \$ | 2,990.64        | \$           | \$ 8,80         | 5.76 \$  | _             | <b>Customers-The Dalles Total</b> |
| 5       58,231.48       \$0.00       \$ 58,231.48       \$ 12,131.87       \$       \$       46,099.61       \$       46,099.61       \$       46,099.61       \$       46,099.61       \$       46,099.61       \$       32,719.37       \$       32,64,719  |  | ŝ        | 437,765.18 | \$ 00:0\$          | 437,765.18     | •            | Ś        |             | •               | \$ 437,765.1 | ŝ               | \$       | _             | Mrect-OR Total                    |
| 5       536,078.26       5       5,358.89       5,358.89       5,358.89       5,357,19,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       32,719,37       5       31,047,19       5       4,23,42       5       4,23,42       5       4,23,42       5       4,23,42       5       4,23,42       5       4,33,76       5       15,04,66       5,2,594,655,596  |  | ŝ        | 58,231.48  |                    | 58,231.48      | \$ 12,131.87 | ŝ        |             | 12,131.87       | •            | \$ 46,09        | \$       | -             | Hrect-WA Total                    |
| 5         533,735.94         5         5         2,688.75         5         2,688.75         5         31,047.19         5         31,342         4,334.2         4,337.46         5         2,431.06         6         5         2,594,655.99         5         2,431.36         5         3,431.65         5         3,594,655.99         5         3,423,425         5         3,423,425         4,377,65,18         5         1,554,656         5         3   |  | s        | ٩          | \$36,078.26 \$     | 36,078.26      | •            | s        | 3,358.89 \$ | 3,358.89        | •            | \$ 32,71        | -        |               | Hrm Volumes Total                 |
| ance of General Plant Total 5 495,996.66 52,353,131.28 5 2,443,127,94 5 12,131.87 5 242,360.08 5 2,54,91.95 5 437,765,18 5 2,156,870.81 5 2,594,635,99  |  | s        | ,          | \$33,735.94 \$     | 33,735.94      | 1            | ŝ        | 2,688.75 \$ | 3 2,688.75      | \$           | \$ 31,04        | 2 61.7   |               | Sendout Volumes Total             |
| nance of General Plant Iptal 5 495/996.66 52,353,131.28 5 2,849,127/94 5 12,131.87 5 242,360.08 5 254,491.95 5 437,765,18 5 2,156,870.81 5 2  |  | s        | ,          | \$428.43 \$        | 428.43         | •            | s        | 5.01 \$     | 5.01            | \$<br>•      | \$ 42           | 1.42 \$  | <u> </u>      | Transmission Total                |
|   | 935 Maintenance of General Plant Total                 | <u>~</u> | 495,996.66 | 131.28             | 2,849,127.94   | 5 12,131.87  | s        |             | 254,491.95      | s            | s               | 5        | 94,635.99     |                                   |
| 5 7,993,322.28 591,050,882.29 5 99,044,204,57   5 79,069,90 5 9,460,865,96  | Grand Total  | \$       | 993,322.28 | \$91,050,882.29 \$ | 99,044,204.57  | 5 79,069.90  |          |             | \$ 9,539,935.86 | <u>∿</u>     |                 | L        | 04.268.71     |                                   |

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## **September 2017 Activity**

NW Natural Quarterly Results of Operations Report to the WUTC 3rd Quarter 2017

| 11             |   | 768                     | 158             | 0.04%                       |  |
|----------------|---|-------------------------|-----------------|-----------------------------|--|
| September 2017 | Total   | 421,768                 | 1,177,839,058   | 0.0                         |  |
| Sep            | Allocated   |                         |                 |                             |  |
| regon          | Direct  |                         |                 |                             |  |
| Ō              |   |                         |                 |                             |  |
| Washington     | Total   | (56,367)                | 161,109,375     | -0.03%                      |  |
| Washington     | Allocated   |                         |                 | !!                          |  |
| Washington     |   |                         |                 |                             |  |
| System         |   | 365,401                 | 1,338,948,433   | 0.03%                       |  |
|                |   |                         | 1,33            |                             |  |
| System         | Allocated   |                         |                 |                             |  |
| System         | Direct  |                         |                 |                             |  |
| 11             |   |                         |                 |                             |  |
|                |   |                         |                 |                             |  |
|                |   |                         |                 | æ                           |  |
|                | erations  | evenue                  |                 | Rate Bas                    |  |
|                | NW Natural<br>Washington Results of Operations<br>Monthly Summary | Total Operating Revenue | e Base          | Rate Of Return on Rate Base |  |
|                | Result  | otal Ope                | Total Rate Base | ate Of R                    |  |
|                | atural<br>ington<br>y Summ  | Ŧ                       | 4               | 8                           |  |
|                | NW N<br>Wash<br>Monthi  |                         |                 |                             |  |

1. Washington Results of Operations 2017Q3

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Washington Quarterly Results of Operations Report

| Direct Allocated | Sales of Gas<br>Residential 13,642,619<br>Commercial 8,259,620<br>Industrial Firm 1,655,511<br>Interruptible Incentive 1,390,845<br>Interruptible Incentive 0 | Unbilled Revenue A 2,537,130<br>Total Sales of Gas 2,537,130 | Transportation Revenue 879,158<br>Industrial Firm 879,158<br>Interruptible Incentive 0<br>Agency Fee (Balancing 0 | 1.        | Rate Adjustments - Amortizations (20,232) | Miscelianeous Revenues<br>Late Payment Change 29,537<br>Seasonal Reconnect Fee 600<br>Definiquet Reconnect Fee 10,450 | Returned Check Charge 8,745<br>Recon Charge CR During Office Hours 16,525<br>Edual Chardran Proving Office Hours 20,000 | Office Hours<br>ing Office Hours | 0<br>2,660 | went Venty Froperty B 15,522<br>Meter Reinals 16,055<br>Other Gas Revenue – Miscellaneous 6,130 | renues 16 | Total Operating Revenue 26,692,632 2,552,651 | Cost of Gas<br>WACOG Incurred 6,697,594<br>WACOG Deferred 529,060<br>Demand Incurred 6,518,115<br>Demand Incurred (3,8137,084)<br>Amortization of Gas Costs (104,200)<br>Total Cost of Gas Costs 9,903,486 0 | Environmental Expense | Operations & Maintenance 0&M 893,380 9,891,785 | Other Taxes<br>Property 1,875,192<br>Franchise 857,786<br>Payroll C 21,363<br>A83,983<br>A82014Bor 0<br>Regulatory 0<br>Regulato | Total Other Taxes 483,983 | Depreciation D | Income Taxes<br>Federal Income Taxes<br>Federal Income Taxes - Defered<br>Federal Income Taxes - Defered<br>Oregon Income Taxes - Deferred<br>Oregon Income Tax Credit<br>Oregon Income Tax Credit |
|------------------|---|--|---|-----------|---|---|---|----------------------------------|------------|---|-----------|--|--|-----------------------|--|--|---------------------------|----------------|--|
| Total            | 13,642,619<br>8,259,620<br>1,695,511<br>1,390,845<br>0  | 0 27,537,130<br>27,525,724                                   | 879,158<br>677,049<br>0   | 1,556,207 | (20,232)                                  | 79,537<br>600<br>10.450   | 8,745   | 24,600                           |            |   | 183,584   | 29,245,283                                   | 6,697,594<br>529,060<br>529,060<br>6,618,115<br>(1037,090<br>(104,200)<br>9,903,486  | 0<br>488,818          | 10,785,164                                     | 1,875,192<br>857,786<br>483,983<br>21,363  | 3,238,325                 | 6,618,326      | 293,670<br>(2,071,318)<br>(133,690)<br>(133,690)<br>62,464<br>(305,505)  |
| Direct           | 1,530,237<br>671,787<br>119,235<br>31,967<br>31,967   | 2,353,226  | 100,558<br>78,930<br>0  | 179,488   | (62,210)                                  | 3,546<br>0<br>150   | 1,110   | 2,350<br>2,350<br>25             | 0<br>378   | 1,680<br>286  | 13,385    | 2,483,888                                    | 535,027<br>535,027<br>149,596<br>677,695<br>(320,950)<br>(72,458)<br>898,910   |                       | 82,579   | 130,690<br>106,238<br>9,478  | 246,406                   |                |  |
| Allocated        |   | 258,024<br>258,024   |   | Đ         |   |   |   |                                  |            | 711   | 112       | 258,735                                      | 0  |                       | 1,026,005                                      | 48,258   | 48,258                    | 681,357        |  |
| Total            | 1,530,237<br>671,787<br>119,235<br>31,967   | 258,024  | 100,558<br>78,930   | 179,488   | (62,210)                                  | 3,546   | 1,110   | 2,585<br>2,350<br>25             | 378        | 711<br>1,680<br>286   | 14,096    | 2,742,623                                    | 535,027<br>535,027<br>149,596<br>677,695<br>(390,950)<br>(72,458)<br>898,910   | 0                     | 1,108,585                                      | 130,690<br>106,238<br>48,258<br>9,478  | 294,664                   | 681,357        | (184,175)<br>(349)<br>0<br>0<br>0  |
| Direct           | 12,112,383<br>7,587,832<br>1,556,276<br>1,358,637   | 22,635,369   | 778,600<br>598,119<br>0   | 1,376,719 | 41,978                                    | 75,992<br>600<br>10 300   | 7,635   | 22,020<br>80<br>300              | 2,283      | 14,375<br>5 844   | 154,678   | 24,208,744                                   | 6,162,567<br>379,465<br>5,940,420<br>(3,446,134)<br>(3,446,134)<br>(31,741)<br>9,004,576   |                       | 810,800  | 1,744,502<br>751,548<br>11,886   | 2,507,936                 |                |  |
| Allocated        |   | 2,279,106  |   | Ô         |   |   |   |                                  |            | 14,811  | 14,811    | 2,293,916                                    |  |                       | 8,865,780                                      | 435,725  | 435,725                   | 5,936,969      |  |
| Oregon<br>Total  | 12,112,383<br>7,587,832<br>1,576,276<br>1,358,878   | 0<br>2,279,106<br>24,914,475                                 | 778,600<br>598,119<br>0   | 1,376,719 | 41,978                                    | 75,992<br>600   | 7,635   | 22,020<br>80<br>100              | 0<br>2,283 | 14,811<br>14,375<br>5 844   | 169,488   | 26,502,660                                   | 6, 162,567<br>379,465<br>5,940,420<br>(3,446,134)<br>(3,446,134)   | 488,818               | 9,676,580                                      | 1,744,502<br>751,548<br>435,725<br>11,886  | 2,943,661                 | 5,936,969      | 477,845<br>(2,071,318)<br>492<br>(133,690)<br>62,464<br>(305,505)  |

|  |  |        |           |                               |            |            |               |        | Sep       | September 2017                |
|--|--|--------|-----------|-------------------------------|------------|------------|---------------|--------|-----------|-------------------------------|
|  |  | System | System    | System                        | Washington | Washington | Washington    | Oregon | Oregon    | Oregon                        |
| NW Natural<br>Washington Re<br>Monthly Summary | NW Natural<br>Washington Results of Operations<br>Monthly Summary                          | Direct | Allocated | Total                         | Direct     | Allocated  | Total         | Direct | Allocated | Total                         |
| LO1<br>Rai                                     | Rate Base<br>Gross Plant   |        |           | 2,919,358,638                 |            |            | 314,682,342   |        |           | 2,604,676,296                 |
| X1.801   | Accumulated Depreciation   |        |           | (1,292,316,311)               |            |            | (128,971,784) |        |           | (1,163,344,527)               |
| (DA  | Working Capital Allowance  |        |           | 132,130,749                   |            |            | 14,610,727    |        |           | 117,520,022                   |
| X.711  | Storage Gas - Cushion  |        |           | 14,141,902                    |            |            | 1,316,611     |        |           | 12,825,291                    |
| 186.XX   | Leasehold Improvements   |        |           | 311,030                       |            |            | 31,507        |        |           | 279,523                       |
| 252.XX   | <b>Customer Contributions</b>  |        |           | (4,053,177)                   |            |            | (621,337)     |        |           | (3,431,840)                   |
| 283.XX<br>283.XX                               | Deferred Taxes - Federal<br>Deferred Taxes - State   |        |           | (358,366,828)<br>(72,257,571) |            |            | (169'8£6'6E)  |        |           | (318,428,137)<br>(72,257,571) |
|  | Total Rate Base  |        |           | 1,338,948,433                 |            |            | 161,109,375   |        |           | 1,177,839,058                 |
| Rai  | Rate Of Return on Rate Base  |        |           | 0.03%                         |            | <u> </u>   | -0.03%        |        | <u> </u>  | 0.04%                         |
| Alloc<br>06M                                   | Allocation References:<br>A Unbilled Revenue<br>B Follows plant splt<br>com See O&M Detail |        |           | 100.00%                       |            |            | 10.17%        |        |           | 89.83%<br>89.06%              |
| ٥  |  |        |           | 100.00%                       |            |            | 10.30%        |        |           | 89.71%                        |

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| Oregon        | Total  | 81,023,009              | 1,137,264,911   | 7.12%                       |
|---------------|--|-------------------------|-----------------|-----------------------------|
| Oregon Oregon | Allocated  |                         |                 |                             |
| Oregon        | Drect  |                         |                 |                             |
| N N           | 01   | 10,978,714              | 150,170,624     | 7.31%                       |
| Washington    |  |                         |                 |                             |
| Washington    | Direct   |                         |                 |                             |
| System        | 003  | 92,001,722              | 1,287,435,535   | 7.15%                       |
| System        | Alocated   |                         |                 |                             |
| System        | Lifed  |                         |                 |                             |
|               |  |                         |                 |                             |
|               | of Operations<br>lase  | Total Operating Revenue | Base            | Rate Of Return on Rate Base |
|               | NW Natural<br>Washington Results of Operations<br>12 Month Ended Reports<br>13 Month AMA for Rate Base | Total Opera             | Total Rate Base | Rate Of Ret                 |

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|  |  |             | System<br>Direct   | System<br>Allocated   | System<br>Total   | Washington<br>Direct   | Washington                   | Washington  | Oregon   | Oregon<br>Allocated                      | September 2017   |
|--|--|-------------|--|---|---|--|------------------------------|---|--|--|--|
| NW Natural<br>Washington<br>12 Month Ende  | NW Natural<br>Washington Results of Operations<br>12 Month Ended Reports   |             |  |   |   |  |                              |   |  |  | 9<br>0<br>1  |
| 601<br>80.1<br>880.1<br>881.1<br>481.2<br>481.5<br>481.5<br>495.20   | Description<br>Sales of Gas<br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible<br>Interruptible Incentive<br>Unibiled Revenue<br>Total Sales of Gas  | Alloc. Ref. | 454,165,566<br>227,807,904<br>22,810,574<br>22,2139,875<br>22,2139,875<br>0<br>0   | 0<br>505,806<br>505,806<br>505,806  | 454,165,566<br>227,807,904<br>22,810,574<br>22,810,574<br>22,239,875<br>0<br>505,806<br>727,523,725                                     | 50,068,079<br>50,068,079<br>19,387,788<br>2,057,427<br>611,330<br>611,330<br>0<br>0<br>72,124,624  | 0<br>0<br>48,215<br>48,215   | 50,068,079<br>19,387,788<br>2,057,427<br>611,330<br>48,215<br>72,172,838                                  | 404,097,486<br>20,753,116<br>20,753,145<br>21,628,345<br>21,628,345<br>654,899,295   | 457,592<br>457,592                       | 404,097,486<br>208,470,116<br>20,753,148<br>21,628,545<br>457,592<br>655,356,887   |
| Tr<br>489.12<br>489.15<br>489.3<br>489.3   | Transportation Revenue<br>Industrial Firm<br>Interruptible<br>Interruptible Incentive<br>Agency Fee/Balancing<br>Total Transportation Revenue  | ·           | 11,976,853<br>8,262,606<br>8,262,606<br>0<br>392,450<br>20,631,909   | 00000   | 11,976,853<br>8,262,606<br>0<br>392,450<br>20,631,909   | 1,412,431<br>906,746<br>0<br>2,319,177   | 0000                         | 1,412,431<br>906,746<br>0<br>2,319,177  | 10,564,422<br>7,355,859<br>0<br>392,450<br>18,312,732  |  | 10,564,422<br>7,355,859<br><u>392,450</u><br>18,312,732  |
| 495.6 Ra   | Rate Adjustments - Amortizations<br>Miscellaneous Revenues   |             | (1,066,349)  | 0   | (1,066,349)   | (2,423,554)  | 0                            | (2,423,554).  | 1,357,205  | 0  | 1,357,205  |
| 487<br>488.0<br>488.1<br>488.1<br>488.3<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>488.5<br>493.2<br>495.2<br>495.2 | Late Payment Charge<br>Seasonal Reconnect Fee<br>Seasonal Reconnect Fee<br>Returned Check Charge<br>Recon Charge CR During Office Hours<br>Field Collection Charge Seas After Office Hours<br>Recon Charge Seas After Office Hours<br>Automated Payment Charge<br>Meter Rentals<br>Other Gas Revenue - Miscellaneous | ۵           | 2,159,559<br>16,800<br>2,4,740<br>112,095<br>112,095<br>135,205<br>39,750<br>39,750<br>135,15<br>15,15<br>15,15<br>15,15<br>15,15<br>2,490<br>45,105<br>45,105<br>19,150 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 2,159,559<br>16,800<br>274,740<br>112,095<br>39,750<br>39,750<br>39,750<br>13,515<br>245,105<br>45,105<br>284,170<br>198,813<br>198,813 | 98,067<br>0<br>1,740<br>1,740<br>13,705<br>37,050<br>37,050<br>37,050<br>37,050<br>6,748<br>37,050<br>13,705<br>6,248<br>6,248<br>6,248<br>6,248 | 22,115<br>22,115             | 98,067<br>0<br>1,350<br>10,740<br>13,705<br>32,705<br>32,705<br>795<br>6,245<br>6,245<br>6,245<br>115,261 | 2,061,492<br>16,800<br>273,390<br>101,355<br>21,520<br>21,522<br>22,700<br>12,720<br>12,720<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,858<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>38,558<br>37,558<br>37,558<br>37,558<br>37,558<br>37,558<br>37,558<br>37,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>32,558<br>33,558<br>33,558<br>33,558<br>33,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>35,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,558<br>34,55856357575757575757575757575757575757575757 | 262,055<br>262,055                       | 2,061,492<br>16,800<br>2773,390<br>101,355<br>221,595<br>221,595<br>12,720<br>12,720<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>2 |
|  | Total Miscellaneous Revenues   | •           | 3,535,170  | 284,170   | 3,819,340   | 228,078  | 22,115                       | 250,193   | 3,307,092  | 262,055                                  | 3,569,147  |
|  | Total Operating Revenue  | '           | 750,124,648  | 116'691   | 750,914,625   | 72,248,325   | 70,330                       | 72,318,654  | 677,876,324  | 719,647                                  | 678,595,971  |
| Co<br>804.7<br>805.7<br>804.6<br>805.8<br>805.4  | Cost of Gas<br>WACOG Incurred<br>WACOG beferred<br>Demand Incurred<br>Demand Incurred<br>Amortization of Gas Costs<br>Total Cost of Gas  | ·           | 233,853,293<br>6,601,454<br>81,061,596<br>81,061,596<br>81,061,592<br>132,216,301)<br>326,897,523  | 00000   | 233,853,293<br>6,601,454<br>81,061,596<br>8,597,481<br>(3,216,301)<br>326,997,523   | 21,997,431<br>510,061<br>8,304,823<br>999,557<br>(2,706,157)<br>29,105,715   | 00000                        | 21,997,431<br>510,061<br>8,304,823<br>999,557<br>(2,706,157)<br>29,105,715                                | 211,855,862<br>6,091,393<br>72,756,773<br>7597,924<br>7,597,924<br>297,791,608   | 000000                                   | 211,855,862<br>6,091,393<br>72,756,773<br>7,597,924<br>(510,144)<br>297,791,808  |
| 407.03 En  | Environmental Expense  |             |  |   | 16,104,835  |  |                              | 0   |  |  | 16,104,835   |
| Detail Op  | Operations & Maintenance   | O&M         | 11,538,302   | 135,849,888   | 147,388,190   | 857,060  | 14,072,281                   | 14,929,341  | 10,681,243   | 121,777,607                              | 132,458,850  |
| 0tl<br>408.11<br>408.12<br>408.13<br>408.14<br>408.15  | Other Taxes<br>Property<br>Franchise<br>Payroll<br>Other<br>Regulatory<br>Total Other Taxes  | U           | 21,296,757<br>19,109,895<br>0<br>436,001<br>1,658,509<br>42,501,161  | 6,169,842<br>0<br>0<br>0<br>6,169,842   | 21,296,757<br>19,109,895<br>6,169,842<br>436,001<br>1,658,509<br>48,671,003   | 1,310,274<br>2,948,347<br>2,948,347<br>0<br>73,401<br>120,705<br>4,452,727   | 0<br>610,389<br>0<br>610,389 | 1,310,274<br>2,948,347<br>6,10,389<br>73,401<br>120,705<br>5,063,116                                      | 19,986,482<br>16,161,548<br>362,600<br>1,537,804<br>38,048,434   | 5,559,453<br>5,559,453<br>0<br>5,559,453 | 19,986,482<br>16,161,548<br>5,559,453<br>362,600<br>1,537,804<br>43,607,887  |
| 403.1 De   | Depreciation   | ۵           | 0  | 78,935,445  | 78,935,445  | 0  | 8,118,840                    | 8,118,840   | 0  | 70,816,605                               | 70.816.605   |
| Inc<br>409.11<br>410.11<br>411.42<br>409.12<br>410.12<br>411.12  | Income Taxes<br>Federal Income Taxes<br>Federal Income Taxes - Deferred<br>Federal Income Tax Credit<br>Oregon Income Taxes<br>Oregon Income Taxes<br>Oregon Income Taxes<br>Total Income Taxes  |             |  | 3   | 16,732,575<br>28,105,487<br>(11,060,942)<br>3,626,606<br>6,605,639<br>(3,093,559)<br>40,915,906   |  | I                            | 4,162,454<br>(39,525)<br>(39,525)<br>(39,525)<br>0<br>0<br>4,122,929                                      |  |  | 12,570,121<br>28,105,487<br>(11,021,317)<br>3,605,606<br>6,605,639<br>(3,093,559)<br>36,792,977  |
|  | Total Operating Revenue Deductions   | 1           | 380,936,986  | 220,955,175   | 658,912,902   | 34,415,501   | 22,801,511                   | 61,339,941  | 346,521,485  | 198,153,664                              | 597,572,962  |
|  | Net Operating Income   |             |  | 1. Washiñ   | 92,001,722  | erations 2017Q3  |                              | 10,978,714  |  |  | 81,023,009   |

|  |  |        |           |                               |            |            |                   |        | Sepi           | September 2017                |
|--|--|--------|-----------|-------------------------------|------------|------------|-------------------|--------|----------------|-------------------------------|
|  |  | aystem | System    | System                        | Washington | Washington | Washington        | Oregon | Oregon         | Oregon                        |
| NW Natural<br>Washington<br>13 Month AMA | NW Natural<br>Washington Results of Operations<br>13 Month AMA Ended Reports | Direct | Allocated | Total                         | Direct     | Allocated  | Total             | Direct | Allocated      | laol                          |
| Rat<br>101                               | Rate Base<br>Gross Plant   |        |           | 2,857,423,316                 |            |            | 302,738,998       |        |                | 2,554,684,318                 |
| X1.801                                   | Accumulated Depreciation   |        |           | (1,260,785,978)               |            |            | (125,341,104)     |        |                | (1,135,444,873)               |
| [pw                                      | Working Capital Allowance  |        |           | 110,763,125                   |            |            | 11,897,428        |        |                | 98,865,697                    |
| 117.X                                    | Storage Gas - Cushion  |        |           | 14,148,081                    |            |            | 1,321,310         |        |                | 12,826,772                    |
| 186.XX                                   | Leasehold Improvements   |        |           | 434,280                       |            |            | 43,799            |        |                | 390,481                       |
| 252.XX                                   | Customer Contributions   |        |           | (3,922,891)                   |            |            | (551,115)         |        |                | (3,371,776)                   |
| 283.XX<br>283.XX                         | Deferred Taxes - Federal<br>Deferred Taxes - State                           |        | I         | (358,366,828)<br>(72,257,571) |            |            | (39,938,691)<br>0 |        |                | (318,428,137)<br>(72,257,571) |
|  | Total Rate Base  |        | !_        | 1,287,435,535                 |            |            | 150,170,624       |        | <u>دال</u> ـــ | 1,137,264,911                 |
| Rat                                      | Rate Of Return on Rate Base  |        | . 1       | 7.15%                         |            |            | 7.31%             |        |                | 7.12%                         |
| Allo                                     | Allocation References:<br>D Depreciation Factor                              |        |           | 100.00%                       |            | ]          | 10.29%            |        |                | 89.71%                        |

UG-\_\_\_-NWN's 3Q 2017 Quarterly Results of Operations Page 33 of 51 **NW Natural** 

### Washington Quarterly Results of Operations Report

**Operations and Maintenance Expense: Allocation of System Amounts** 

For the period ended September 30, 2017

| for the period end | ieu September 50, 2017   | MONUN                             |                              |                                   |
|--------------------|--|-----------------------------------|------------------------------|-----------------------------------|
|                    |  | System                            | Washington                   | Oregon                            |
| Natural Gas Storag |  |                                   |                              |                                   |
| Undergi            | round Storage Expense  |                                   |                              |                                   |
| Opera              | tion   |                                   |                              |                                   |
| 816                | Wells Expense  | \$12,716                          | \$1,184                      | \$11,532                          |
| 818                | Compressor Station Expense   | \$38,600                          | \$3,594                      | \$35,006                          |
| 819                | Compressor Station Fuel  | \$0                               | \$0                          | \$0                               |
| 820                | Measuring and Regulator Station Expense                                      | \$180,886                         | \$16,777                     | \$164,109                         |
| 821                | Purification Expense   | \$3,562                           | \$332                        | \$3,230                           |
| Mainto             | enance   |                                   |                              |                                   |
| 832                | Wells Expense  | \$34,810                          | \$3,241                      | \$31,569                          |
|                    | Total Underground Storage Expense  | 270,574                           | 25,127                       | 245,448                           |
| Other SI           | torage Expense   |                                   |                              |                                   |
| Opera              | tion   |                                   |                              |                                   |
| 840                | Supervision and Engineering  | \$11,022                          | \$1,026                      | \$9,996                           |
|                    | Total Other Storage Expense  | 11,022                            | 1,026                        | 9,996                             |
| Liquifier          | i Natural Gas Expense  |                                   |                              |                                   |
| Operai             |  |                                   |                              |                                   |
| 844                | Supervision and Engineering  | \$187,566                         | \$17,462                     | \$170,104                         |
| 845                | LNG Fuel   | (\$24,785)                        | (\$2,307)                    |                                   |
|                    |  | (#21,705)                         | (\$2,507)                    | (\$22,478)                        |
| Mainte<br>847      | Phance<br>Supervision and Engineering  |                                   | 10 000                       |                                   |
| 047                | Total Liquified Natural Gas Expense  | \$74,750                          | \$6,959                      | \$67,791                          |
|                    | Total Elymned Natural Gas Expense  | 237,531                           | 22,114                       | 215,417                           |
|                    | Total Natural Gas Storage  | 519,127                           | 48,267                       | 470,861                           |
| Transmission Expe  |  |                                   |                              |                                   |
| Operat             | tion   |                                   |                              |                                   |
| 856                | Mains Expense  | \$189,821                         | \$11,474                     | \$178,348                         |
| Mainte             | enance   |                                   |                              |                                   |
| 863                | Maintenance of Mains   | \$41,998                          | \$3,362                      | \$38,636                          |
|                    | Total Transmission Expense   | 231,819                           | 14,836                       | 216,983                           |
| Distribution Expen | se   |                                   |                              |                                   |
| Operat             | tion   |                                   |                              |                                   |
| 870                | Supervision and Engineering  | \$301,011                         | \$26,282                     | \$274,728                         |
| 874                | Mains and Services Expense   | \$982,009                         | \$125,230                    | \$856,779                         |
| 875                | Measuring and Regulator Station Expense - General                            | \$17,720                          | \$1,598                      | \$16,122                          |
| 877                | Measuring and Regulator Station Expense - City Gate                          | \$40,824                          | \$3,472                      | \$37,352                          |
| 878                | Meter and House Regulator Expense  | \$605,773                         | \$65,659                     | \$540,115                         |
| 879                | Customer Installation Expense  | \$939,636                         | \$101,271                    | \$838,365                         |
| 880                | Other Expense  | \$164,174                         | \$17,359                     | \$146,816                         |
| 881                | Rents  | \$22,718                          | \$2,667                      | \$20,051                          |
|                    |  |                                   |                              |                                   |
| Mainte<br>885      |  |                                   |                              |                                   |
| 885                | Supervision and Engineering<br>Mains   | \$724,531                         | \$34,361                     | \$690,170                         |
| 889                |  | \$180,101                         | \$17,018                     | \$163,083                         |
| 891                | Measuring and Regulator Station Expense - General                            | \$136,732                         | \$11,274                     | \$125,458                         |
| 892                | Measuring and Regulator Station Expense - City Gate<br>Services              | \$16,009                          | \$1,220                      | \$14,790                          |
| 074                |  | \$87,640                          | \$6,779                      | \$80,861                          |
| 902                | Matana and Moura Deputations   |                                   |                              |                                   |
| 893<br>804         | Meters and House Regulators Other Equipment                                  | \$332,246                         | \$24,550                     | \$307,696                         |
| 893<br>894         | Meters and House Regulators<br>Other Equipment<br>Total Distribution Expense | \$332,246<br>\$1,530<br>4,552,655 | \$24,550<br>\$143<br>438,882 | \$307,696<br>\$1,388<br>4,113,773 |

Month

**Customer Accounts Expense** 

|          | Operat       | ion  |                 |                |                |
|----------|--------------|--|-----------------|----------------|----------------|
|          | 901          | Supervision                                  | \$135,402       | \$14,705       | \$120,698      |
|          | 902          | Meter Reading Expenses                       | \$72,309        | \$7,853        | \$64,456       |
|          | 903          | Customer Records and Collection Expense      | \$1,374,264     | \$148,115      | \$1,226,149    |
|          | 904          | Uncollectible Accounts                       | \$13,979        | \$1,456        | \$12,523       |
|          |              | Total Customer Accounts Expense              | 1,595,954       | 172,128        | 1,423,826      |
| Custome  | er Service a | nd Informational                             |                 |                |                |
|          | Operati      | ion  |                 |                |                |
|          | 907          | Supervision                                  | \$77            | \$9            | \$69           |
|          | 908          | Customer Assistance Expense                  | \$192,806       | \$20,963       | \$171,843      |
|          | 909          | Customer Information Expense                 | \$182,715       | \$19,843       | \$162,872      |
|          | 910          | Miscellaneous Customer Service Expense       | \$22,540        | \$2,475        | \$20,065       |
|          |              | Total Customer Service and Informational     | 398,139         | 43,289         | 354,850        |
| Sales Ex | pense        |  |                 |                |                |
|          | Operati      | ion  |                 |                |                |
|          | 911          | Supervision                                  | \$15,169        | \$1,647        | \$13,522       |
|          | 912          | Demonstration and Selling Expense            | \$377,931       | \$40,326       | \$337,605      |
|          | 913          | Advertising                                  | \$50,320        | \$5,465        | \$44,855       |
|          | 916          | Miscellaneous Sales Expense                  |                 | +-,            | -              |
|          |              | Total Sales Expense                          | 443,420         | 47,438         | 395,981        |
| Adminis  | trative and  | General Expense                              |                 |                |                |
|          | Operati      | ion  |                 |                |                |
|          | 921          | Office Supplies and Expense                  | \$4,371,980     | \$473,518      | \$3,898,463    |
|          | 922          | Administrative Expenses Transferred - Credit | (\$1,711,839)   | (\$178,285)    | (\$1,533,554)  |
|          | 924          | Property Insurance Premium                   | \$265,875       | \$26,933       | \$238,942      |
|          | 925          | Injuries and Damages                         | \$197,790       | \$23,487       | \$174,303      |
|          | 926          | Employee Pensions and Benefits               | (\$888,174)     | (\$88,351)     | (\$799,823)    |
|          | 928          | Regulatory Commission Expense                | -               |                | •              |
|          | 930          | Miscellaneous General Expense                | \$97,956        | \$9,923        | \$88,033       |
|          | 931          | Rents  | \$392,860       | \$39,411       | \$353,449      |
|          | Mainter      | lance  |                 |                |                |
|          | 935          | Maintenance of General Plant                 | \$317,602       | \$37,109       | \$280,493      |
|          |              | Total Administrative and General Expense     | 3,044,050       | 343,744        | 2,700,306      |
|          |              | Total Operations and Maintenance Expense     | \$10,785,164.08 | \$1,108,584.52 | \$9,676,579.56 |
|          |              |  |                 |                |                |

NW Natural Rates & Regulatory Affairs Operations and Maintenance Expense State Allocation of System Amounts For the period ended September 30, 2017

| For the period ended September 30, 2017           |               |                                    |                |                   |               |  |                 |                    |              |                             |
|---|---------------|------------------------------------|----------------|-------------------|---------------|--|-----------------|--------------------|--------------|-----------------------------|
|   |               | System                             |                | 1                 | Washington    |  |                 | Oregon             |              |                             |
| FEAC Description                                  |               | ANOCATED<br>VTD CEDT               |                | Urect<br>VTD CERT | Allocated     |  | Direct          | Allocated          | Total        |                             |
|   |               | ¢104 388 17 ¢                      | 104 389 13     |                   | 6             | 110 SCP1                                   |                 | TIU SEPT           | TIU SEPI     | Allocation Method           |
| 816 Wells Expense Total                           |               | \$ 104 388 17 \$                   | -1-            | n v<br>           | 10,07 53 5    | 18,05/23                                   |                 | 6 65'067'9/T       | 1/6,290.59   | Firm Volumes Total          |
|   |               | \$75,692,17 \$                     | +-             |                   | 2 0046.94     | 7 046 94                                   |                 | C ACIDATIONT       | PC 242 20 23 | Gen Volumer Total           |
| 818 Compressor Station Expense Total              | -             | \$75,692.17 \$                     | 75,692.17      | · · ·             | 7,046.94 \$   | 7,046.94                                   |                 | 68,645,23 5        |              |                             |
|   | s             | \$0.08 \$                          | 0.08           | s - s             | 0.01 \$       | 0.01                                       | •               | 0.07 \$            | 0.07         | Firm Volumes Total          |
| 819 Compressor Station Fuel Total                 | ~             | \$0.08 \$                          | 0.08           | s - s             | 0.01 \$       | 0.01                                       | -               | 0.07 5             | 0.07         |                             |
|   | 5             | \$7,840.41 \$                      | 7,840.41       | \$<br>•<br>•      | 794.23 \$     | 794.23                                     | •               | 7,046.18 \$        | 7,046.18     | 3-Factor Total              |
|   |               | \$14.89 \$                         | 14.89          | s ·               | 1.62 \$       | 1.62                                       |                 | 13.27 \$           |              | Customers-Ali Total         |
|   | 5 6,190.93    | \$ 00.00 \$                        | 6,190.93       | · ·               | •             |  | 6,190.93        | •                  |              | Direct-OR Total             |
| 010 Bitsonian and Daaristan Final and Statistics  |               | \$ 98'676'0/9'1\$                  | 1,6/0,929.86   | -                 | 155,563.57 5  | 155,563.57                                 |                 | 1,515,366.29 \$    | 1,515,366.29 | Firm Volumes Total          |
| ozu measuring and negulator station typense Lotal | 5 0,190.93    | \$1,5/8,785.16 5<br>\$12,0/65 77 6 | 1,684,976.09   |                   | 156,359.42 S  | 156,359.42                                 | 6,190.93 5      | 1,522,425.74 \$    |              | 1                           |
| 821 Durkfration Evolute Total                     |               | < /7:000'070<br>9 Lt 390 619       | 12.000,62      |                   | 2,147.38 5    | 2,147.38                                   |                 | 20,917.89 5        |              | Firm Volumes Total          |
|   |               | \$ LV E30 0363                     | 12,000,02      | •                 | 2,147.35 5    | 2,147.38                                   |                 | 20,917.89 5        | _            |                             |
| 832 Wells Expense Total                           |               | \$ 2259.963.42                     | 259.963.42     | , ,<br>, ,        | 24,202,59 5   | 24,202,92                                  |                 | 235,760.83 5       | 735,760.83   | Firm Volumes Total          |
|   | •             | \$94,396.06 \$                     | 94,396.06      |                   | 8,788.27 \$   | 8.788.27                                   |                 | 85.607.79 5        | _            | Firm Volumes Total          |
| 840 Supervision and Engineering Total             | \$ -          | \$94,396.06 \$                     | 94,396.06      | s .               | 8,788.27 \$   | 8,788.27                                   |                 | 85,607.79 5        | _            |                             |
|   | •             | \$1,278,696.98 \$                  | 1,278,696.98   | s - s             | 119,046.69 5  | 119,046.69 \$                              | -               | 1,159,650.29 5     | T            | Firm Volumes Total          |
| 844 Supervision and Engineering Total             |               | \$1,278,696.98 \$                  | 1,278,696.98   | s - S             | 119,046.69 \$ | 119,046.69                                 | -               | 1,159,650.29 \$    |              |                             |
|   | \$            | -532,431.91 \$                     | (32,431.91)    | \$<br>•           | (3,019.41) \$ | (3,019.41)                                 |                 | (29,412.50) \$     | (29,412,50)  | Firm Volumes Total          |
| 845 LNG Fuel Total                                |               | -532,431.91 \$                     |                | s                 | (3,019.41) \$ | (3,019.41) \$                              | -               | (29,412.50) \$     | (29,412.50)  |                             |
|   | 5             | \$685,654.18 \$                    | 685,654.18     | 5<br>1            | 63,834.40 S   | 63,834.40 \$                               |                 | 621,819.78 \$      | 621,819.78   | Hrm Volumes Total           |
| 847 Supervision and Engineering Total             | •             | \$685,654.18 \$                    | 685,654.18     | \$                | 63,834.40 \$  | 63,834,40 5                                | 1               | 621,819.78 \$      | 621,819.78   |                             |
|   | ,<br>,        | \$887,163.62 \$                    | 887,163.62     | •                 | 89,869.67 \$  | 89,869.67                                  | •               | 797,293.95 \$      | 797,293.95   | 3-Factor Total              |
|   |               | \$733.00 \$                        | 733.00         | •                 | 79.60 \$      | 79.60                                      | 1               | 653.40 \$          | 653.40       | Customers-All Total         |
|   | 5 114,489.39  | 50:00 S                            | 114,489.39     | •                 | •             | ,  | 114,489.39 \$   | \$<br>,            |              | Direct-OR Total             |
|   |               | 586.76 5                           | 86.76          | v, v              | 7.63 5        | 7.63                                       | •               | 79.13 \$           |              | Sales/Sendout Volumes Total |
|   |               | 6 6771/6/60<br>6 6771/6/60         |                | ~ ·               | 2 L/.46/      | 794.71                                     | •               | 9,176.52 5         |              | Sendout Volumes Total       |
| 856 Mains Evnense Total                           | C 114 400 20  | C 27'TTO'CHOC                      | +-             |                   | 00 200 20 2   | V,540.03                                   |                 | 03/,404.06 5       |              | Iransmission Total          |
|   |               | < 05-006'76C'TC                    | 1,001,400.L    | ^ \               | \$ 57'867'86  | 28,298.25                                  | 114,489.39 5    | 1,444,667.65 5     | _            |                             |
|   | <br>n v       | 5 21 21E 225                       | 21 7 7 2 2 3 3 | <br>              | 1/,333.99 5   | 17,333.99 5                                | •               | 153,781.40 5       |              | 3-Factor Total              |
|   |               | \$ 120.001                         | 120.00         | • •               |               |  | n u             | 2 07011<br>2 07011 | BC'/15/00    | Sendout Volumes Total       |
| 863 Maintenance of Mains Total                    |               | \$226,562,54 \$                    | 226,562,54     |                   | 21.744.97 5   | 21.744.97                                  |                 | 20481757 \$        | 204 817 57   |                             |
|   | •             | -52.030.20 \$                      | (2.030.20)     |                   | (205.66) \$   | 1205.661 5                                 |                 | (1 824 54) 5       | 15           | 3.Eactor Total              |
|   | S 1,937.88    | \$0.00 \$                          | 1,937.88       | -                 | \$            | -  | 1,937.88 \$     | S -                |              | Direct-OR Total             |
|   | ۍ<br>د        | \$1,399,710.93 \$                  | 1,399,710.93   | •                 | 130,313.09 \$ | 130,313.09 \$                              | •               | 1,269,397.84 \$    |              | Firm Volumes Total          |
|   | •             | \$712.89 \$                        | 712.89         | •                 | 62.73 \$      | 62.73 \$                                   | ,<br>,          | 650.16 \$          | 650.16       | Sales/Sendout Volumes Total |
|   |               | \$1,083,295.91 \$                  | 1,083,295.91   | •                 | 86,338.68 \$  | 86,338.68 \$                               | -               | 996,957.23 \$      | 996,957.23   | Sendout Volumes Total       |
| 870 Supervision and Engineering Total             | \$ 1,937.88   | \$2,481,689.53 \$                  | 2,483,627.41   | s                 | 216,508.85 \$ | 216,508.85 \$                              | 1,937.88 \$     | 2,265,180.68 \$    | _            |                             |
|   | s             | \$3,167,741.34 \$                  | 3,167,741.34   | \$ .              | 320,892.20 \$ | 320,892.20 \$                              | <b>v</b>        | 2,846,849.14 \$    | 2,846,849.14 | 3-Factor Total              |
|   |               | \$3,846,887.26 \$                  | 3,846,887.26   | •                 | 417,771.96 \$ | 417,771.96 \$                              | •               | 3,429,115.30 \$    | 3,429,115.30 | Customers-All Total         |
|   | ÷.            | \$0.00 \$                          | 1,969,436.99   | •                 | •             | •  | 1,969,436.99 \$ | \$ -               | 1,969,436.99 | Direct-OR Total             |
|   | 5 328,286.72  | \$0.00 \$                          | 328,286.72     | 5 47,752.33 \$    | ,<br>,        | 47,752.33 \$                               | ·               | 280,534.39 \$      | 280,534.39   | Direct-WA Total             |
|   | •             | \$12,257.38 \$                     | 12,257.38      | · ·               | 1,218.38 \$   | 1,218.38 \$                                | 1               | 11,039.00 \$       |              | Employee Cost Total         |
|   | ,<br>,        | \$448,249.87 \$                    | 448,249.87     | •                 | 35,725.51 \$  | 35,725.51 5                                | •               | 412,524.36 \$      | _            | Sendout Volumes Total       |
| 874 Maine and Cardrae Eurance Total               |               | < 70.104'707<                      | 201267202      |                   | 1             | 2,374.53 5                                 |                 | 200,576.49 5       | -            | Transmission Total          |
|   | T/107/167'7 C | c /0.000/0/0//c                    | C 90019'0/5'5  | < cc.7c///b       | \$ R5'786'111 | \$ 16'9''''''''''''''''''''''''''''''''''' | 1,969,436.99 5  | 7,180,638.68 5     | _            |                             |
|   | 5 11 101 A8   | \$ 15.515,0¢                       | 115'ST6'0      | •                 | 700.33 5      | 700.33                                     | · ·             | 6,213.08 S         | 6,213.08     | 3-Factor Total              |
|   |               | r                                  | ·              | •                 | n<br>,        |  | ¢ 96-161'II     | •                  | 1 24.121,11  |                             |

| Sendout Volumes Total<br>Telemetering Total          |               | 3-Factor Total | Customers-All Total | Direct-OK Total   |  |                | a-ractor total<br>Customers-All Total | Customers-ind Total | Direct-OR Total  | Sendout Volumes Total | Transmission Total |   | 3-Factor Total  | Customers-Ali Total | Direct-OR Total    |   | 3-Factor Total  | Customers-All Total | Direct-OR Total    | Direct-WA Total | Firm Volumes Total | Sendout Volumes Total            |                         | 3-Factor Total  | Customers-The Dalles Total |                 | 3-Factor Total    | Customers-All Total | Direct-OR Total                         | Emoloues fact Total | Sales Volumes Total | Sendout Volumes Total | Transmission Total |                                       | 3-Factor Total | Customers Port/Van 80% Total | Customers-All Total | Direct-UN IOCAL               | urect-we lutai<br>Transmission Total |                   | 3-Factor Total  | Customers-Ali Total | Direct-OR Total | Sendout Volumes Total | Telemetering Total            | Transmission Total                             |                               | 3-Factor Total  | Sendout Volumes Total |  | tor Total               |
|--|---------------|----------------|---------------------|-------------------|--|----------------|---------------------------------------|---------------------|------------------|-----------------------|--------------------|---|-----------------|---------------------|--------------------|---|-----------------|---------------------|--------------------|-----------------|--------------------|----------------------------------|-------------------------|-----------------|----------------------------|-----------------|-------------------|---------------------|---|---------------------|---------------------|-----------------------|--------------------|---------------------------------------|----------------|------------------------------|---------------------|-------------------------------|--------------------------------------|-------------------|-----------------|---------------------|-----------------|-----------------------|-------------------------------|--|-------------------------------|-----------------|-----------------------|--|-------------------------|
|  | - 1           |                |                     | 707 200 70 Conc   |  | 17             | 4.002.337.90 Cust                     |                     | -                |                       |                    |   |                 |                     | 96,177.80 Direc    | -                                       | _               |                     |                    |                 | -                  |                                  | 1.605.876.51            |                 |                            | 141,622.20      | <u> </u>          |                     | 4,038,850.37  Direc                     |                     |                     |                       |                    | 6,022,693.51                          | -              |                              |                     |                               |                                      | +                 | 1               | 321.88 Custo        | 2,107.95 Direct | 850,708.17 Sende      |                               | -  | _                             | IU,078.66 3-Fac |                       |  | 5,586.94 3-Factor Total |
| 146,270.42 \$<br>53,529.05 \$                        | ¢ cc:710'anz  | 37,203.73 \$   | 21,483.55 \$        | ς -<br>γ οτοποτοε | 365 607 07 6   | (10 ADE 61) 6  | 6 (TB:C/0/eT) 6 (TB:C/0/eT)           | 37,308.55 \$        | •                | 23,700.61 \$          | 1,696.34 \$        | 4,045,967.78 \$                             | 171,014.32 \$   | 6,889,200.29 \$     | . 5<br>6 c33 Df 6  | 7.066.737.62 5                          | 874,491.95 \$   | 84,042.89 S         | \$<br>,            | 52,546.02 \$    | (5,202.83) \$      | 341,412.94 \$<br>20 837 77 6     | 1.368.128.75 \$         | 124,131.98 \$   | 17,490.22 \$               | 141,622.20 \$   | 1,755,373.80 \$   | 2,522.04 \$         | - 5                                     | \$ 10 EL            | 6.325.90 \$         | 91,225.92 \$          | 100,916.83 \$      | 1,983,843.14 \$                       | \$ 16:077,72   | 815,617.84 \$                | 71,373.27 \$        | 5 VE 112 03                   | 258 757 DR 5                         | 1,233,225.44 \$   | 15,367.04 \$    | 321.88 \$           | s,              | 850,708.17 \$         | 227,251.96 \$                 | 17,324.96 S                                    | 1,110,974.01 5                | 10,6/8/60 5     | 115.304.48 \$         | 125,983.14 \$  | 5,586.94 \$             |
| · · ·  | C 26'TAT'TT 0 | •              | •                   | < c/.91/          | 718.75   |                | • •                                   |                     | \$ (1,697.08) \$ | •                     | - s                | (1,697.08) \$                               | •               | •                   | 96,1//.80 5        | 96.177.80 \$                            | <b>S</b>        | ••                  | 237,747.76 \$      | •               | · ·                | •                                | 237.747.76 5            |                 | - 5                        | \$<br>-         | \$<br>•           | • • •               | 4,038,850.37 \$                         |                     | ъ vл<br>            | · 05<br>•             |                    | 4,038,850.37 \$                       | ۰ <del>ک</del> | •                            | 5                   | 9<br>C CCTCN <sup>1</sup> 170 | • •                                  | 821,051.93 \$     | \$              | ,<br>s              | 2,107.95 \$     | <b>s</b>              | 1                             |  | 2,107.95 5                    | <               |                       | 3,332.65 \$  | <b>v</b> 5              |
| 12,667.34 5<br>6,460.92 5                            | C 979/61      | 4,193.54       | 2,617.36            | 7 203 20          | 21 100 01 01   | 12 1E0 171 6   | 487,608.14                            | 3,116.79            | ,                | 2,052.52 \$           | 20.08              | 490,647.37                                  | 19,276.46       | 839,316.97          |                    | 859,171.74   5                          | 98,571.31 \$    | \$ 20.9E2,01        | <del>ده</del><br>۱ | 5,265.49 \$     | (534.11) 5         | 29,567.11 5                      | 143.355.50 5            | 13,991.96 \$    | 5,939.41 \$                | 19,931.37   5   | 197,862.87 \$     | 307.26 \$           | 7 557 37 6                              | 8.16 \$             | 674.10 \$           | 7,900.36              | 1,194.71 \$        | 215,504.73 \$                         | 3,130.29 5     | 110,168.58 5                 | B,695.47 5          | 4 618 08                      | 3 063.24 F                           | 129,675.66 \$     | 1,732.15 \$     | 39.22 \$            | •               | 73,673.19 \$          | 27,429.16 \$                  | 205.20   | 103,078.82 5                  | 2 90'507'T      | 9,985.62              | 11,189.30 \$   | 629.75 \$               |
| 12,667.34 \$<br>6,460.92 \$                          | C 60'070'6T   | 4,193.54 5     | 2,617.36 5          | <br>              | 2 CARDE FF   | (2 1EU 171 C   | 487,608.14 \$                         | 3,116.79 \$         | •                | 2,052.52 \$           | 20.08 \$           | 490,647.37 \$                               | 19,276.46 \$    | 839,316.97 \$       | · ·                | 858,593.43 \$                           | 98,571.31 \$    | 10,239.02 \$        | · •                | •               | (534.11) 5         | 2 117/95(67<br>2 09.99C          | 138.090.01 5            | 13,991.96 \$    | 5,939.41 \$                | 19,931.37 \$    | 197,862.87 \$     | 307.26 \$           |   | 8.16 5              | 674.10 \$           | 7,900.36              | 1,194.71 \$        | 207,947.46 \$                         | 3,130.29 \$    | 110,168.58 \$                | 8,695.47 5          | • •                           | 3.063.24 \$                          | 125,057,58 \$     | 1,732.15 \$     | 39.22 \$            | •               | 73,673.19 \$          | 27,429.16 \$                  | 2 01.202                                       | 103,078.82 5                  | < 90'5''T       | 9,985.62 \$           | 11,189.30 \$   | 629.75 \$               |
| • • • •  |               | •              | л (<br>,            | n v<br>           | •  | • • •          | • • <b>•</b> •                        |                     | ,<br>,           | ۍ<br>۱                | ۰<br>د             | · ·   | •<br>•          |                     |                    | 578.31 \$                               | •               | ·<br>•              | <u>ا</u> ا         | 5,265.49 5      |                    | ~ v                              | 5,265.49 \$             | \$              | ۰<br>۲                     | s<br>-          | \$                | •                   | 5 J L L L L L L L L L L L L L L L L L L | -                   | ,<br>,              | •                     |                    | 7,557.27 \$                           | \$<br>1        |                              | • •                 |                               | 5                                    | 4,618.08 \$       | \$<br>,         | <del>ب</del> ه<br>ب | s               | ,<br>,                | •5 •                          |  | •                             | n v<br>, ,      | • • •<br>•            | s  | · ·                     |
| 158,937.76 \$<br>59,989.97 \$<br>2127.022.67 \$      | C 70.700'107  | < /7./65/18    | 24,100.41           | 2 197021          | 399.814.44 \$  | 2 125 200 101  | 4,489,946.04 \$                       | 40,425.34 \$        | (1,697.08) \$    | 25,753.13 \$          | 1,716.42 \$        | 4,534,918.07   \$                           | 190,290.78 \$   | 1,/28,517.26 5      | < V0.11.05         | 8,022,087.16 \$                         | 973,063.26 \$   | 94,281.91 \$        | 237,747.76 \$      | 57,811.51 5     | (5,/36.94) S       | 5/0,980.05                       | 1,749,232.01 \$         | 138,123.94 \$   | 23,429.63 \$               | 161,553.57 \$   | 1,953,236.67      | 2,829.30 \$         | 4,038,850.57                            | 82.08 \$            | 7,000.00 \$         | 99,126.28 \$          | 102,111.54 \$      | 6,238,198.24 \$                       | 30,901.20 5    | 925,786.42 5                 | 80,066.74 >         | 2 CT DCE P9                   | 261.815.32                           | 2,183,953.03 5    | 17,099.19 \$    | 361.10 \$           | 2,107.95 \$     | 924,381.36 \$         | 254,681.12 \$                 | < 00.050/J                                     | 2 9/'nqt'qt7't                | 3.332.65        | 125,290.10 \$         | 140,505.09 5   | 6,216.69 \$             |
| \$158,937.76 \$<br>\$59,989.97 \$<br>\$775 RA1 14 \$ | C ATITAD/0770 | < /7'/65'TbC   | < T6'001'670        | 5 132 542 51 5    | \$ 995.69 \$   | - 471 225 78 4 | \$4,489,946.04 \$                     | \$40,425.34 \$      | \$0.00 \$        | \$ 225,753.13 \$      | \$1,716.42 \$      | \$4,536,615.15 \$                           | \$190,290.78 \$ | < 97./IC/87///<     | 5 00.05<br>2 00.05 | \$7,918,808.04 \$                       | \$973,063.26 \$ | \$94,281.91 \$      | \$0:00 \$          | \$0.00 S        | 2 9502/30.94 S     | c cu.u8c,u/cc<br>\$ 31.084.46 \$ | \$1,453,672.74 \$       | \$138,123.94 \$ | \$23,429.63 \$             | \$161,553.57 \$ | \$1,953,236.67 \$ | 52,829.30 5         |   | \$82.08 \$          | \$7,000.00 \$       | \$99,126.28 \$        | \$102,111.54 \$    | \$2,164,385.87 \$                     | 530,901.20 5   | \$ 29.997,4285               | 5 4/1000/105        |                               | \$261.815.32 \$                      | \$1,298,571.68 \$ | \$ 61.999.19 \$ | \$361.10 \$         | \$0.00 \$       | \$924,381.36 \$       | \$254,681.12 \$<br>^^77570.05 | < 00.055/15                                    | C C0720/6771C<br>C11 007 24 C | \$ 00.02        | \$125,290.10 \$       | \$137,172.44 \$                                      |                         |
| 5<br>5   | ł             | . ·            |                     |                   | 5 718.75   |                | ,                                     | •                   | \$ (1,697.08)    | ,                     |                    | \$ (1,697.08)                               |                 |                     | 2E.101.7 2         | ľ                                       | •               |                     | \$ 237,747.76      | 57,811.51       |                    | • •                              | \$ 295,559.27           |                 | s<br>د                     |                 | •                 | , A 630 050 33      |   |                     | •                   | •                     | - 1                | 4,073,812.37                          | ,              | •                            | 871 051 03          |                               |                                      | 885,381.35        | •               | •                   | 2,107.95        | ,                     | •                             |  | C6'/01'7                      | 3.332.65        |                       | 3,332.65   |                         |
| 875 Masurine and Resultany Cathon Synanus - Ganes    | -             |                |                     |                   | 877 Measuring and Regulator Station Expense - City G | I              |                                       |                     | -                |                       |                    | 878 Meter and House Regulator Expense Total |                 |                     |                    | 879 Customer Installation Expense Total |                 |                     |                    |                 |                    |                                  | 880 Other Expense Total |                 | 1                          | 881 Rents Total | \$                |                     |   | ÷ • •               | \$                  | 2                     |                    | 885 Supervision and Engineering Total |                | <u>^ </u>                    |                     | - 41                          |                                      | 887 Mains Total 5 | \$              | ~                   | ~               |                       | <u>vn v</u>                   | R9 Mescurine and Residator Station Evolution 5 |                               | <u>, ()</u>     | S                     | 891 Measuring and Regulator Station Expense - City G |                         |

| -  |  |   |  |  |  |
|--|--|---|--|--|--|
| Customers-All Total<br>Direct-UR Total<br>Direct-WA Total<br>Sendout Volumes Total<br>Transmission Total<br>S-Factor Total<br>Customers-All Total<br>Customers-All Total<br>Customers-All Total<br>Customers-All Total<br>Direct-UR Total<br>Direct-UR Total<br>Direct-UR Total<br>Direct-UR Total<br>Direct-UR Total<br>Direct-UR Total<br>Transmission Total   | 3-Factor Total<br>Customers-All Total<br>Transmission Total        | Customers-All Total<br>Customers-All Total<br>S-Factor Total<br>Customers-All Total<br>Customers-All Total  | Direct-OR Total<br>Customers-All Total<br>Customers-Comm Total<br>Customers-Res Total<br>Customers-Res Total<br>Direct-OR Total<br>Customers-Res Total<br>Customers-All Total  | Customers-All Total<br>Customers-Res Total<br>Customers-Res Total<br>Direct-UR Total<br>Direct-WA Total<br>Customers-All Total<br>Customers-All Total<br>Customers-All Total   | Lustomers-res total<br>Customers-All Total<br>3 Factor Total<br>Customers-All Total<br>Customers-Res Total<br>Direct-OR Total<br>3 Factor Total<br>Customers-All Total   |
| 54,496.36<br>325,843.72<br>20,81.37<br>63,688.88<br>63,688.88<br>63,688.482<br>1034,588.04<br>65,621.96<br>1034,588.04<br>65,621.96<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,909.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,900.85<br>126,9   | 2,197,276.23<br>11,930.07<br>84.92<br>4,268.09                     | 16,283,09<br>1,116,609,08<br>579,410,19<br>579,410,19<br>579,410,19<br>145,253,23<br>11,955,874,57<br>11,955,874,57<br>270,350,60   | 276.69<br>12,371,755.09<br>(13,326.43)<br>54,488.46<br>14,007.94<br>431,011.57<br>5,199.27<br>491,380.81<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,137.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28<br>1,238.28 | 111,521,37<br>694,014.86<br>5,807,35<br>(36,887,65)<br>(36,887,65)<br>(36,887,65)<br>(36,887,65)<br>(36,887,65)<br>(36,887,65)<br>(36,887,65)<br>(37,66)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,44)<br>(37,19,630,45)<br>(37,19,630,45)<br>(37,19,630,45)<br>(37,19,19,19)<br>(37,19,19)<br>(37,19,19)<br>(37,19,19)<br>(37,19,19)<br>(37,19,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19)<br>(37,19 | 159,338.02<br>127,296.88<br>127,296.88<br>20,910.53<br>2,634,360.61<br>44,027.31<br>9,975.84<br>2,709,284.29<br>2,709,284.29<br>2,709,284.29<br>2,709,284.29   |
| 54,496.36<br>20,831.33<br>20,831.33<br>63,688.88<br>63,688.88<br>173,588.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288.34<br>173,288,34<br>174,288.34<br>174,288.34<br>174,288.34<br>174,288.34<br>176,290,985<br>126,500,985<br>126,500,985<br>126,500,985<br>126,500,985<br>126,500,985<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,500<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,5000<br>136,50000<br>136,50000<br>136,5000000000000000000000000000000000000   | 2,200,262.83<br>11,930.07<br>84.92<br>4,268.09                     | 16,283.09<br>1,116,609.08<br>579,410.19<br>579,410.19<br>145,253.23<br>145,253.23<br>11,955,874.57<br>270,350,60  | 12,371,478,40<br>(13,326,43)<br>5,488,46<br>14,007,59<br>431,011,57<br>431,011,57<br>486,181,54<br>1,137,28<br>1,137,28<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,571,37<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,572<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575<br>2,115,575   | 711,521,37<br>694,014.86<br>5,807.35<br>5,807.35<br>25,614.84<br>2,507.60<br>1,719,620.64<br>7.86<br>7.86<br>7.86<br>7.86<br>7.86<br>7.86<br>7.86<br>7.86  | 150127206.88<br>127,296.88<br>20,91053<br>20,91053<br>26,91,360.61<br>44,037.31<br>26,99,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,699,308.45<br>2,504,918.06<br>2,504,918.06<br>2,504,918.06<br>2,504,508,50<br>2,504,508,50<br>2,504,508,50<br>2,504,508,50<br>2,504,508,50<br>2,504,508,50<br>2,504,508,50<br>2,504,508,508,50<br>2,504,508,508,50<br>2,504,508,508,508,50<br>2,504,508,508,508,508,50<br>2,504,508,508,508,508,508,508,508,508,508,508 |
| 325,843.72 5 5<br>325,843.72 5 5<br>325,843.72 5 5<br>325,843.72 5 5<br>325,843.72 5 5<br>5 5 5 5 5<br>5 5 5 5 5<br>5 5 5 5 5 5<br>5 5 5 5 5 5 5<br>5    | (2,986.60) 5   | ••••••••••••••••••••••••••••••••••••••  | 276.69 5<br>276.69 5<br>5<br>5<br>199.27 5<br>5<br>199.27 5<br>5<br>199.27 5<br>5<br>199.27 5<br>5<br>5<br>199.27 5<br>5<br>5<br>199.27 5<br>5<br>5<br>199.27 5<br>5<br>5<br>199.27 5<br>5<br>5<br>199.27 5<br>5<br>5<br>5<br>199.27 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   | (30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,687,65)<br>(30,65   | 9.975.84 S   |
| 6,639.34 \$ 6,639.34 \$ 3,741.92 \$ 3,741.92 \$ 3,741.92 \$ 3,741.92 \$ 3,741.92 \$ 3,741.92 \$ 3,741.92 \$ 3,741.95 \$ 10,604.03 \$ 10,604.03 \$ 2,191.72 \$ 11,5653.45 \$ 11,2653.45 \$ 7,73,2445 \$ 1,262.45 \$ 7,32442 \$ 5,12,264.45 \$ 1,262.45 \$ 5,12,264.55 \$ 5,12,264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1264.55 \$ 5,1266.55 \$   | 224,614.87 5<br>1,344.74 5<br>10.35 5<br>50.53 5                   | 1,405.61 5<br>136,037.41 5<br>136,037.41 5<br>70,590.02 5<br>70,590.02 5<br>16,372.71 5<br>1,456,594.10 5<br>22,585.36 5  | 1495,552.117 5<br>(1,623,57) 5<br>(1,623,57) 5<br>(1,623,57) 5<br>(1,623,57) 5<br>(1,623,57) 5<br>(1,623,57) 5<br>(1,229) 5<br>(1,229) 5<br>(1,228) 5<br>(1,   | 86,865.24 5<br>57,978.70 5<br>716.30 5<br>2,723.00 5<br>209,503.04 5<br>209,503.04 5<br>0.97 5<br>209,504.01 5<br>209,504.01 5<br>1387.18 5  | 19,649,92 5<br>15,508,68 5<br>15,508,68 5<br>2,357,00 5<br>320,946,33 5<br>5,43170 5<br>5,43170 5<br>5,43170 5<br>328,735,03 5<br>328,735,03 5<br>1,01 5<br>1,514,59 5<br>5<br>1,514,59 5<br>5   |
| 6,639.34 \$<br>5,515.60 \$<br>339.59 \$<br>13,124.27 \$<br>13,049.09 \$<br>7,049.09 \$<br>2,191.72 \$<br>2,191.72 \$<br>2,191.72 \$<br>15,653.45 \$<br>15,655.45 \$<br>15, | 224,614,87 5<br>1,344,74 5<br>10,35 5<br>50,53 5                   | 1,405.61 5<br>136,037.41 5<br>136,037.41 5<br>70,590.02 5<br>16,372.71 5<br>16,372.71 5<br>16,372.71 5<br>16,372.85,36 5  | <pre>495,552.17 5 1 (1,623.57) 5 (1,623.57) 5 (1,623.57) 5 (1,623.57) 5 (1,70.24 5 1,170.24 5 53,162.29 5 53,162.29 5 140.28 5 140.28 5 86.685.24 5 86</pre>   | 86,865.26 5<br>57,978.70 5<br>716.30 5<br>145,463.90 5<br>145,463.90 5<br>209,504.01 5<br>209,504.01 5<br>19.382.18 5  | 19,649,92 5<br>15,508,68 5<br>2,357,00 5<br>2,357,00 5<br>5,431,50<br>5,431,33 5<br>5,431,75<br>1,011 5<br>1,011 5<br>61,514,59 5  |
| 3,741.92 % % % % % % % % % % % % % % % % % % %   | ••••••••••••••••••••••••••••••••••••••                             |   |  |  | , , , , , , , , , , , , , , , , , , ,  |
| 61,135.70 5<br>325,843.72 5<br>24,573.25 5<br>69,204.48 5<br>25,9024.41 5<br>215,998.25 5<br>72,671.04 5<br>72,671.04 5<br>14,2,563.30 5<br>(2,966.60) 5<br>365.05 5<br>918,999.06 5<br>109,619.05 5   | 2,421,891,10 \$<br>13,274.81 \$<br>95,27 \$<br>4,318.62 \$         | 17,688.70 5<br>1,252,646.49 5<br>1,252,646.49 5<br>650,000.21 5<br>650,000.21 5<br>161,615.54 5<br>13,412,488.67 5<br>232,935.96 5  | 276.69 5<br>13.867.307.26 5<br>(14.950.00) 5<br>60.341.59 5<br>15,178.18 5<br>484,173.86 5<br>5,199.27 5<br>5,199.27 5<br>5,199.27 5<br>5,199.27 5<br>5,199.27 5<br>1,277.56 5<br>1,277.577.56 5<br>1,277.577.577.577.577.577.5777.5777.5777.  | /99,406.01 > 799,406.01 > 751,993,56 \$ 56 \$ 30,687,65 \$ \$ (30,687,65 \$ 5 28,337,84 \$ 5 1,525,199,87 \$ 5 1,929,125,62 \$ 5 1,929,124,45 \$ 5 1,929,134,45 \$ 5 1,920,150 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500 \$ 1,920,1500,1500 \$  | 178,987,94 5<br>142,805,56 5<br>142,805,56 5<br>2,923,505,94 5<br>2,925,306,94 5<br>9,975,84 5<br>9,975,84 5<br>3,038,019,32 5<br>3,038,019,32 5<br>3,038,019,32 5<br>5,66,432,65 5<br>5   |
| \$61,135.70 \$<br>\$0.00 \$<br>\$0.00 \$<br>\$0.00 \$<br>\$0.00 \$<br>\$1.00,441 \$<br>\$1.65,581.28 \$<br>\$1.66,581.28 \$<br>\$1.60,583.76 \$<br>\$1.80,583.76 \$<br>\$1.80,583.20 \$<br>\$218,929.06 \$<br>\$109,619.05 \$  | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5                              | \$17,688,70 \$<br>51,252,646,49 \$ 1<br>51,252,646,49 \$ 1<br>5650,000,21 \$<br>5650,000,21 \$<br>5161,625,94 \$<br>5161,625,94 \$<br>5161,625,94 \$<br>513,413,468,67 \$ 13<br>\$292,935.96 \$ | \$0.00 \$ \$13,867,030.57 \$ 13 \$13,867,030.57 \$ 13 \$560,341.50 \$ \$560,341.50 \$ \$15,,781.8 \$ \$264,,743.63 \$ \$1,,277.56 \$ \$1,,277.56 \$ \$325.86 \$ \$325.86 \$ \$532,206.61 \$ }  |  |  |
| 325,843.72<br>24,573.25<br>350,416.97<br>350,416.97<br>355.05<br>355.05  | (2,621.55)   |   | 276.69<br>276.69<br>5,199.27<br>5,199.27<br>5,199.27   |  |  |
| <u> </u>   |  | <u> </u>  | ╶╢╌╴═══╴╴┧╏╏╏╏╌═   | <u>, a a a a a a a a a a a a a</u>   |  |
| s Total  | 893 Meters and House Regulators Total<br>894 Other Foulement Total | 834 Other Equipment Total<br>901 Supervision Total<br>902 Meter Reading Expenses Total  | 903 Customer Records and Collection Expense Total<br>904 Uncollectible Accounts Total<br>907 Supervision Total   | 908 Customer Assistance Expense Total<br>909 Customer Information Expense Total  | 910 Miscellaneous Customer Service Expense Total<br>911 Supervision Total<br>912 Demonstration and Selling Expense Total   |
| 892 Services Total   | 893 Meters<br>894 Other F  | 894 Other Equipment<br>901 Supervision Tota<br>902 Meter Reading E  | 903 Customer Record<br>904 Uncollectible Acc<br>907 Supervision Total  | 909 Custom   | 911 Supervision Total<br>911 Supervision Total<br>912 Demonstration ar   |

| 000  | 1,591.95              | 5566,442.65<br>535,272,164.70<br>535,272,044.70<br>525,572,045,00<br>525,572 | 568,034.60<br>558,034.60<br>35,272,164.70    | <br>                | s 61,515.60<br>\$ 3,573,070.28             | 5 61,515.60<br>5 3,573,070.28           | 30.195 1.591.95<br>\$ 1,591.95 | ဂါလလ               | 504,927.05 5<br>31,699,094.42 5      | 1,591.95<br>506,519.00<br>31,699,094.42 |   |
|--|-----------------------|--|--|---------------------|--|---|--------------------------------|--------------------|--------------------------------------|---|---|
| ~ ~ ~  |                       | \$3,216,846.99 \$<br>\$1,434.65 \$<br>\$142.568.43 \$                        | 3,216,846.99 5<br>1,434.65 5<br>142.568.43 5 | · · ·               | \$ 349,349.58<br>\$ 110.61<br>\$ 15.654.01 | 5 349,349.58<br>5 110.61<br>5 15.654 01 | •••                            | \$ 2,86<br>\$ 2,86 | 2,867,497.41 \$<br>1,324.04 \$       | 2,867,497.41<br>1,324.04                |   |
| <b>N</b> N   | 61,327.71<br>5.287.08 | \$ 00.0\$  | 61,327.71                                    | 2<br>- 300<br>- 300 | 2  | 5<br>5<br>300.70                        | \$ 61,327.71                   | 1<br>1 vs u        |                                      | 61,327.71                               |   |
| · •• ·   | •                     | \$3,364,407.76 \$  | 3,364,407.76                                 |                     | \$ 334,422.13                              | \$ 334,422.13                           | • •                            | 5 3,021            | *,700.04 5                           | 4,900.8U<br>3,029,985.63                | Employee Cost Total                         |
| <b>v</b> v   |                       | -54,599.21 \$  | \$ (12.995.21)                               |                     | \$ (428.19)                                | \$ (428.19)                             | · ·                            | s                  | (4,171.02) \$                        | (4,171.02)                              | _   |
| n v  | • •                   | 5 1273/412.35 5  | 1,323,412.36                                 |                     | 5 397,023.71                               | 5 397,023.71                            | ·<br>·                         | \$<br>92:          | 926,388.65 5                         | 926,388.65                              |   |
| <u>, v</u>   |                       | \$ 05050<br>\$80.50 \$   | 80.50 5                                      | 4 10                | 40.769 ¢                                   | \$ 892.67<br>\$ 0.94                    | . ·                            | 5 v v              | 10,307.67 5<br>79.56 5               | 10,307.67<br>79.56                      | Sendout Volumes Total<br>Transmission Total |
| ~  | 66,614.79             | \$43,327,516.52 \$   | 43,394,131.31   \$                           | \$ 298.28           | \$ 4,670,095.75                            | \$ 4,670,394.03                         | \$ 61,327.7                    | 2                  | 38,662,409.57 \$                     | 38,723,737.28                           | -   |
| <u>v</u> v   |                       | -\$10,503,640.19 \$  | (10,503,640.19) 5                            | 1                   | \$ (1,113,595.93)                          | \$ (1,113,595.93)                       | 5                              | 66'6) \$           | (9,390,044.26) \$                    | [9,390,044.26                           | -   |
| 322 Administrative Expenses Transferred - Gredit Total 5 | . .                   | -54,030,001.45 5   | 4,636,661.45) 5                              |                     | 5 (460,884.15)<br>6 /1 574 480 081         | 5 (460,884.15)                          | *<br>                          | 5 (4,17            | - L                                  | (4,175,777.30)                          | Employee Cost Total                         |
| ~  |                       | \$2,346,144.56 \$  | 2,346,144.56 5                               |                     | 5 237,664.44                               | 5 237,664,44                            |                                | 5 113,50           | )< (0C.128,000,01)<<br>> 108 480 1 5 | 5(13,565,821.56)                        | 2.Eactor Tatal                              |
| S  | <b>,</b>              | \$2,346,144.56 \$  | 2,346,144.56 5                               |                     | \$ 237,664.44                              | +                                       | 5                              | 5 2.100            | 2.108.480.12 \$                      | 2,108,480,12                            |   |
| Ś  | •                     | \$240,498.35 \$  | 240,498.35 \$                                |                     | S 24,362.48                                | \$ 24,362.48                            |                                | \$ 216             | 216,135.87 \$                        | 216,135.87                              | 3-Factor Total                              |
| <u>s</u>   | 112,741.83            | \$0.00 \$  | 112,741.83 \$                                | 5 3,839.39          | -  | \$ 3,839.39                             | -                              | \$ 100             | 108,902.44 \$                        | 108,902.44                              | Direct-WA Total                             |
| -  | 112,741.83            | \$240,498.35 \$  | 353,240.18 5                                 | 3,839.39            | \$ 24,362.48                               | \$ 28,201.87                            | -                              | \$ 325             | 325,038.31 \$                        | 325,038.31                              | —   |
| ~ ~  | • •                   | -5387,647.89 \$<br>66 786 00 6   | (387,647.89) \$                              |                     | \$ (38,532.20)                             | \$ (38,532.20)                          |                                | 5 (343             | 349,115.69) \$                       | (349,115.69)                            |   |
| <u> </u>   |                       | 20,000.00 3  | (100,001,0                                   |                     | 19.40                                      | - 130 FT 001                            |                                | 5                  | 6,706.60 5                           | 6,706.60                                | Transmission Total                          |
| <u>۷</u>   |                       | \$ V3 077 ADE C2   | C lepton/nocl                                |                     | 0101264260 1                               | (199756/9E) <                           | `                              | 342                | 342,409.09) \$                       | (342,409.09                             |   |
| ) vi   | • •                   | 5562.10 5  | 562.10 5                                     |                     | 55.87                                      | \$ 233,409.11                           | • •                            | \$ 2,071           | 2,071,260.53 5<br>506.23 5           | 2,071,260.53<br>506.73                  | [3-Factor Total<br>Fmnlovee Cost Total      |
| s  | 4                     | \$2,305,291.74 \$  | 2,305,291.74 \$                              |                     | \$ 233,524.99                              | \$ 233,524.99                           |                                | \$ 2,071           | 2,071,766.75 \$                      | 2,071.766.75                            |   |
| ŝ  | •                     | \$3,546,436.82 \$  | 3,546,436.82 \$                              | •                   | \$ 359,254.05                              | \$ 359,254.05                           | •                              | 5 3,187            | 3,187,182.77 \$                      | 3,187,182.77                            | 3-Factor Total                              |
| 5  | ٠                     | \$22,410.00 \$   | 22,410.00 \$                                 | ,                   | \$ 2,433.73                                | \$ 2,433.73                             | •                              | \$ 19              | 19,976.27 \$                         | 19,976.27                               |   |
| <u>v</u>   | 35,902.62             | \$0.00 \$  | 35,902.62   \$                               |                     | •  | •                                       | 35,902.62                      | 2 \$               | - 5                                  | 35,902.62                               | Direct-OR Total                             |
| s<br>S   | 35,902.62             | \$3,568,846.82 \$  | 3,604,749.44 \$                              | •                   | 5 361,687.78                               | \$ 361,687.78                           | 35,902.62                      | s                  | 3,207,159.04 \$                      | 3,243,061.66                            |   |
| ŝ  | ٠                     | \$2,286,028.36 \$  | 2,286,028.36 \$                              | •                   | \$ 231,574.67                              | \$ 231,574.67                           | •                              | \$ 2,054           | :,054,453.69 <b>\$</b>               | 2,054,453.69                            | 3-Factor Total                              |
| 5  | •                     | \$47,535.38 \$   | 47,535.38 \$                                 |                     | 5 7,068.51                                 | \$ 7,068.51                             | +                              | \$<br>8            | 40,466.87 \$                         | 40,466.87                               | Customers Port/Van Total                    |
| ŝ  | •                     | \$225,196.00 \$  | 225,196.00 \$                                | •                   | \$ 24,456.29                               | \$ 24,456.29                            | •                              | \$ 200             | 00,739.71 \$                         | 200,739.71                              | Customers-All Total                         |
| ŝ  | •                     | \$12,957.68 \$   | 12,957.68 \$                                 | •                   | 5 3,284.77                                 | \$ 3,284.77                             | •                              | с,<br>о            | 9,672.91 \$                          | 9,672.91                                | <b>Customers-The Dalles Total</b>           |
| ŝ  | 450,488.96            | \$0.00 \$  | 450,488.96 \$                                | •                   | ,  | •                                       | 450,488.96                     | 6 \$               | •                                    | 450,488.96                              | Direct-OR Total                             |
| s  | 64,436.90             | \$0.00 \$  | 64,436.90 \$                                 | 6,205.42            | 1  | \$ 6,205.42                             | •                              | \$ 58              | 58,231.48 \$                         | 58,231.48                               | Direct-WA Total                             |
| ŝ  | ٠                     | \$39,753.B4 \$   | 39,753.84 5                                  | •                   | 5 3,701.08                                 | \$ 3,701.08                             | •                              | \$ 36              | 36,052.76 \$                         | 36,052.76                               | Firm Volumes Total                          |
| <u> </u>   | •                     | \$39,799.00 \$   | 39,799.00 \$                                 |                     | 3,171.98                                   | \$ 3,171.98                             | •                              | \$ 36              | 36,627.02 \$                         | 36,627.02                               | Sendout Volumes Total                       |
| <u>^</u>   |                       | \$533.33 S   | 533.33 S                                     |                     | 5 6.24                                     | \$ 6.24 (                               | •                              | s                  | 527.09 \$                            | 527.09                                  | Transmission Total                          |
| <u>^ </u>  | 001075/HTC            | <b>^</b> [۱  | 3,1bb,/29.45                                 | 6,205.42            | \$ 273,263.54                              | 5 279,468.96                            | 450,488.96                     | s                  | - 1                                  | 2,887,260.49                            | 1   |
| ^  |                       | 1 S 75'999'756'001S  |  |                     |  |   |                                |                    |                                      | *** *** * * * *                         |   |

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# **Rate Base and Allocation Factors**

NW Natural Quarterly Results of Operations Report to the WUTC 3rd Quarter 2017

| Allocation Factors - Summary                   | Washington | Oregon   |
|--|------------|----------|
| Customers-all                                  | 10.860%    | 89.140%  |
| Customers-Residential                          | 10.980%    | 89.020%  |
| Customers-Commercial                           | 9.700%     | 90.300%  |
| Customers-Industrial                           | 7.710%     | 92,290%  |
| Customers-The Dalles                           | 25.350%    | 74.650%  |
| 3-factor                                       | 10.130%    | 89.870%  |
| firm volumes                                   | 9.310%     | 90.690%  |
| sales volumes                                  | 9.630%     | 90.370%  |
| sendout volumes                                | 7.970%     | 92.030%  |
| sales/sendout volumes                          | 8.800%     | 91.200%  |
| Customers Portland/Vancouver                   | 14.870%    | 85.130%  |
| Customers Portland/Vancouver 80%               | 11.896%    | 88.100%  |
| <b>Customers Portland/Vancouver Commercial</b> | 14.340%    | 85.660%  |
| Payroll  | 9.971%     | 90.029%  |
| Admin Transfer                                 | 10.602%    | 89.398%  |
| Employee Cost                                  | 9.940%     | 90.060%  |
| Regulatory                                     | 30.000%    | 70.000%  |
| Telemetering                                   | 10.770%    | 89.230%  |
| Direct-Wa                                      | 100.000%   | 0.000%   |
| Direct-Or                                      | 0.000%     | 100.000% |
| Gross plant direct assign                      | 10.940%    | 89.060%  |
| Depreciation                                   | 10.300%    | 89,700%  |
| Accumulated Depreciation                       | 10.410%    | 89.590%  |
| Rate Base                                      | 10.680%    | 89.320%  |

#### NW Natural State Allocation Factors Updated for year ended 2016 data

| • | System        | Washington | Oregon      |
|---|---------------|------------|-------------|
| Customers                               |               |            |             |
| Total Customers                         |               |            |             |
| December 2016                           | 725,146       | 79,263     | 645,883     |
| December 2015                           | 714,428       | 77,026     | 637,402     |
| Average                                 | 719,787       | 78,145     | 641,643     |
| % of System                             |               | 10.86%     | 89.14%      |
| Residential Customers                   |               |            |             |
| December 2016                           | 656,855       | 72,566     | 584,289     |
| December 2015                           | 646,841       | 70,592     | 576,249     |
| Average                                 | 651,848       | 71,579     | 580,269     |
| % of System                             |               | 10.98%     | 89.02%      |
| Commercial Customers                    |               |            |             |
| December 2016                           | 67,278        | 6,621      | 60,657      |
| December 2015                           | <u>66,421</u> | 6,342      | 60,079      |
| Average                                 | 66,850        | 6,482      | 60,368      |
| % of System                             |               | 9.70%      | 90.30%      |
| Industriai Customers                    |               |            |             |
| December 2016                           | 1,013         | 76         | 937         |
| December 2015                           | <u>1,166</u>  | 92         | 1,074       |
| Average                                 | 1,090         | 84         | 1,006       |
| % of System                             |               | 7.71%      | 92.29%      |
| The Dalles                              |               |            |             |
| December 2016                           | 7,930         | 2,000      | 5,930       |
| December 2015                           | 7,815         | 1,992      | 5,823       |
| Average                                 | 7,873         | 1,996      | 5,877       |
| % of System                             |               | 25.35%     | 74.65%      |
| Portland / Vancouver                    |               |            |             |
| December 2016                           | 516,011       | 77,263     | 438,748     |
| December 2015                           | <u> </u>      | 75,034     | 433,115     |
| Average                                 | 512,080       | 76,149     | 435,932     |
| % of System                             |               | 14.87%     | 85.13%      |
| Portland / Vancouver Commercial         |               |            |             |
| December 2016                           | 44,041        | 6,406      | 37,635      |
| December 2015                           | <u> </u>      | 6,128      | 37,228      |
| Average                                 | 43,699        | 6,267      | 37,432      |
| % of System                             |               | 14.34%     | 85.66%      |
| Volumes - 12 Months Ended 12/31/16      |               |            |             |
| Firm Delivered                          | 784,281,575   | 73,037,645 | 711,243,930 |
| % of System                             |               | 9.31%      | 90.69%      |
| Sales Volumes                           | 677,696,235   | 65,241,398 | 612,454,837 |
| % of System                             |               | 9.63%      | 90.37%      |
| Sendout Volumes                         | 1,084,997,214 | 86,499,412 | 998,497,802 |
| % of System                             | 1,001,007,214 | 7.97%      | 92.03%      |
| 3-factor formula (simple average)       |               |            |             |
| Gross Plant Directly Assigned           |               | 10.94%     | 89.06%      |
| Number of Employees Directly Assigned   |               | 8.60%      | 91.40%      |
| Number of Customers                     |               | 10.86%     | 89.14%      |
|   | _             |            |             |
| Average                                 |               | 10.13%     | 89.87%      |
|   |               |            |             |

## Derivation of factor for 3-factor - Gross Plant Directly Assigned

| December 31, 2016             | System        | Washington      | Oregon        |
|-------------------------------|---------------|-----------------|---------------|
| Intangible - Other            | 84,795        | <del>44</del> 7 | 84,348        |
| Production                    | 675,198       |                 | 675,198       |
| Transmission                  | 163,396,889   | 1,054,795       | 162,342,094   |
| Distribution                  | 2,078,201,641 | 248,211,544     | 1,829,990,097 |
| December 31, 2015             | System        | Washington      | Oregon        |
| Intangible                    | 84,795        | 447             | 84,348        |
| Production                    | 675,198       | 0               | 675,198       |
| Transmission                  | 157,894,271   | 1,015,489       | 156,878,782   |
| Distribution                  | 2,005,888,596 | 231,807,252     | 1,774,081,344 |
| Average                       | System        | Washington      | Oregon        |
| Intangible - Other            | 84,795        | 447             | 84,348        |
| Production                    | 675,198       | 0               | 675,198       |
| Transmission                  | 160,645,580   | 1,035,142       | 159,610,438   |
| Distribution                  | 2,042,045,119 | 240,009,398     | 1,802,035,721 |
| Gross Plant Directly Assigned | 2,203,450,692 | 241,044,987     | 1,962,405,705 |
| % of System                   |               | 10.94%          | 89.06%        |

NW Natural Washinoton Annual Commission Basis Report and Ouarterly ROO Text Vear Based on Twelve Months Ended December 31, 2017 Rate Base (Luss Gas Reserves)

| Rate Base (Less Gas Reserves)                              | 2016                          | r, or                      |                           |   |                               |                                |                              |   | :  |  |
|--|-------------------------------|----------------------------|---------------------------|---|-------------------------------|--------------------------------|------------------------------|---|--|--|
|  | December                      | January                    | 2017<br>February          | Aarch<br>March  | Acril                         | 2017<br>Vew                    | 2017<br>Jume                 | 2017                                      | 2017   | 2017   |
| SYSTEM   | 1 1                           |                            |                           |   |                               | i.                             | 2                            | lune                                      | 100Kinu  |  |
| Gross Plant  | System                        | System                     | System                    | System  | System                        | System                         | System                       | System                                    | System   | System Allocation Method                                     |
| Intangible Software  | 99.590.429                    | 100.389.064                | 101.591.919               | 101.608.015   | POR 363.101                   | FCP 153 101                    | 101 646 111                  | 358 583 101                               | 197 LIL 101                                    | 101 142 Tet-I Contented                                      |
| Production   |                               | 84.795<br>676 108          | 84,795<br>675 108         | 84.795  | 84.795                        | 64.795                         | B4.795                       | 64,795                                    | 84,795   |  |
| Transmission<br>Distribution                               | 163.396.889                   | 163,576,895                | 163,866,679               | 163,883,241   | 164.394,939                   | 164,494,359                    | 164.523,028                  | 6/5.198<br>164.754,098                    | 095.023.380<br>165.023.380                     |  |
| General  | 188,971,283                   | 796'888'681                | 1/5/912/00/7              | 194,162,687   | 2.100.504,089<br>196,156,443  | 2,103,991,742<br>196,000.212   | 2.110.080.894                | 2.115.879.982<br>200,343.295              | 2,126,680,760<br>201,568,288                   | 2,132,874,662 Direct<br>201,710,779 3-Factor & Direct        |
| Storage and storage transmission<br>CNG and LNG            | 293,475,195<br>3,790,768      | 293,497,583<br>3,790,768   | 293.770.417<br>3.790.768  | 293,777,783<br>8,790,768                                | 301.051.419<br>3.790.768      | 301,250,486<br>3,790,768       | 309.065.442<br>3.790.768     | 312.50,515.507<br>3.790,768               | 312.605.292<br>3.790,768                       | 312,776,312 Firm Delivered Volumes<br>3,790,768 3-Factor     |
| Total Gross Plant  | 2,828,186,199                 | 2.835.056.628              | 2,843,422,798             | 2,852,189,601   | 2,868,284,549                 | 2,871,909,484                  | 2,886,718,475                | 2,899,485,579                             | 2,912,141,922                                  | 2.919.358,638  |
| Accumulated Depreciation                                   |                               |                            |                           |   |                               |                                |                              |   |  |  |
| Intanoible   | (60,448,256)                  | (60,686,739)               | (60.928.816)              | (51,173,082)  | (61.417,411)                  | (61.661,765)                   | (61.906.153)                 | (62,150,581)                              | (62,395,130)                                   | (62.524.338) Total Customers                                 |
| Producción<br>Transmissión                                 | (691,036)<br>(31,497,222)     | (691.036)<br>(31.906.124)  | (691,036)<br>(32,316,885) | (691,036)<br>(32,726,776)                               | (691.036)<br>(33.137.744)     | (691,036)<br>(33,549 085)      | (691,036)<br>(33 961 012)    | (691.036)<br>(124 377 821)                | (91,036)<br>(027 287 287                       | (691.036) Direct   |
| Distribution<br>General                                    | (958,244,108)<br>(59,083,510) | (961.751.548) (59.800.130) | (59,646,682)              | (968,562,909)<br>(60,642,706)                           | (972,136,684)<br>(61,408,738) | (218'009'526)<br>(218'009'526) | (979.317,630) (62.634.131)   | (982.994.616) (63.510.202)                | (986.632.490)<br>(986.632.490)<br>(64.404.014) | (990,378,350) Direct<br>(64,966,112) 3-Farthr                |
| Storage and storage transmission                           | (130 825 021)                 | 1120 057 1517              |                           |   |                               |                                |                              |   |  |  |
|  | (2.100,004)                   | (2.102,648)                | (2,105,293)               | (2107,937)  | (133.203,799)<br>(2,110,582)  | (123,887,098)                  | (134,518,398)<br>(2,115,871) | (135,158,395)<br>(2,118,515)              | (135.800.647)<br>(2.121.159)                   | (136.434.080) Firm Delivered Volumes<br>(2.123.804) 3-Factor |
| Total Accumulated Depreciation                             | (1.242,899,171)               | (1.248,377,286)            | (1.253,462.540)           | (1.258.553,863)   | (1.264,165,943)               | (1.269.338.381)                | (1,275,144,231)              | (1,280,996,176)                           | (1.286,829,756)                                | (11292.316.311)  |
| Storage Gas<br>Customer Contributions                      | 14,133,895<br>(1740 R28)      | 14,161.020                 | 14,159,408                | 14.158,125  | 14,155,351                    | 14,152,417                     | 14.149.590                   | 14,146,981                                | 14,144,375                                     | 14,141,902 Firm Delivered Volumes                            |
| Leasehold Improvements                                     | 500,783                       | 482.395                    | 461,741                   | 441.117   | 420.486                       | 15171-CO.FT                    | 115/15/01-1                  | 14.US6.U/9)<br>355.433                    | 14.16/.1.301                                   | (4.03.1.1/1) Direct & 3-Factor<br>311,030 Direct & 3-Factor  |
| Total Rate Base Excluding ADIT and WC                      | 1,596,180,879                 | 1.592.532.844              | 1.600.612.975             | 1.604.207.123   | 1.614.561.711                 | 1,613,089,171                  | 1.622.027.727                | 1,628,933,738                             | 1.635.602.318                                  | 1.637.442.082  |
| Less: ADIT<br>Tobal Svetam Bake Race I are Working Conital | (415.988.671)                 | (425,581,945)              | (429.912.436)             | (437,433,743)   | (439,494,690)                 | (438.458.857)                  | (437,680,207)                | (435,862,507)                             | (434,412,597)                                  | (430,624,399)  |
| Add: Working Capital                                       | EP3.208.543                   | 119.037.420                | 118.436.198               | 1.100.652.468   | 120/20/211                    | 1,1/4,630,314<br>04 433 866    | 1.184.347.520                | 1.193.071.231                             | 1.201.189.721                                  | 1.206.817.684  |
| Total System Rate Base (Less Gas Reserves)                 | 1.317,400,751                 | 1.290.968.320              | í I                       | 1.273.425.848 1.260.902.074 1.269.064.179 1.300.953.224 | 1.260.902.074                 | 1.269.064.179                  |                              | 1.293.592.813 1.374.804.848 1.338.948.433 | 1.324.804.848                                  | 1.338.948.433  |
|  |                               |                            |                           |   |                               |                                |                              |   |  |  |

NW Natural Washington Annual Commission Basis Report and Ouarterly ROO Test Vean Based on Tweive Months Ended December 31, 2017 Rain Base (Lass Gas Reserves)

| Rate Base (Less Gas Reserves)   |          |                                |                              |                               |                               |                              |   |                               |                               |   |  |
|---|----------|--------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|---|-------------------------------|-------------------------------|---|--|
| OREGON  |          | 2016                           | 2017                         | 2017                          | 2017                          | 2017                         | 2017  | 2017                          | 2017                          | 2017  | 2017   |
| frank in the second s |          | December                       | January                      | February                      | March                         | ADril                        | May   | June                          | APC                           | August  | Zu1/<br>Sectember  |
|   |          | UKERON                         | OKEGON                       | OREGON                        | OREGON                        | OREGON                       | OREGON  | OREGON                        | OREGON                        | OREGON  | OREGON   |
| Intancible Sof  | Software | 88,924,294<br>84 248           | 89,486.812<br>84 349         | 90,559,037                    | 90.573.385                    | 20,590,217                   | 90,585,782  | 90,607,343                    | SIE.203.09                    | 90,667,361                                    | •  |
|   | 2        | 675.198                        | 612.198                      | 675,198                       | 675.198                       | 675,198                      | 84.348 675,198  | 675,198                       | 84,348<br>675,198             | 675,198                                       | 84,348 Direct<br>675,198 Direct                                    |
| Distribution  | ***      | 162,342,094                    | 162,518,136<br>1,834,514,224 | 162,800,391<br>1.837,315,510  | 162,811,932<br>1.844,200,902  | 163,321,896<br>1.848,712,908 | 163,418,054<br>1 851 976 130                            | 163,438,760<br>1 RS7 280 266  | 163,663,395                   | 579,719,631                                   |  |
| General   |          | 174,705,813                    | 175,376,785                  | 178,288,967                   | 179,227,276                   | 181,019,491                  | 180.881.776   | 181.647,623                   | 184,765,188                   | 185,891,778                                   | 186,019,988 3-Factor & Direct                                      |
| Storage and storage transmission<br>CNG and LNG   |          | 268.964.479<br>3.411.692       | 269.245.258<br>3.406.764     | 269,492,691<br>3,406,764      | 269,499,371<br>3.406,764      | 276.095.832<br>3,406.764     | 276.276.366<br>3.406.764                                | 283,363,750<br>3,406.764      | 286,309,510<br>3,406,764      | 286.574.039<br>3.406.764                      | 286.729.137 Firm Delivered Volumes 3.406.764 3-Factor              |
| Total Gross Plant   | n        | 2,529,098,016                  | 2.535,307,524                | 2,542,622,906                 | 2.550.479.176                 | 2.563,906,654                | 2,567,304,418   | 2.580.513.153                 | 2,591,820,678                 | 2,598,278,672                                 | 2.604.676.296  |
| Accumulated Depreciation  |          |                                |                              |                               |                               |                              |   |                               |                               |   |  |
| Intanoible<br>Production  |          | (53,974,248)<br>(691,036)      | (54,096,159)<br>(691,036)    | (54,311,947)<br>(691,036)     | (54,529,685)<br>(691,036)     | (54,747,480)<br>(641,036)    | (54.965.297)<br>(201 036)                               | (55,183,145)<br>(601,026)     | (55,401,028)                  | (55,619,019)                                  | (55,734,195) Total Customers                                       |
| Transmission<br>Distribution  | 0        | (856,567,367)<br>(856,567,367) | (31,778,566) (859,765,091)   | (32,187,511)<br>(863,008,454) | (32,595,576)<br>(865,580,292) | (33.004.712) (968.701.320)   | (33,414,218) (871,703,696)                              | (33.824.299)<br>(874.914.705) | (34,234,260)<br>(878.074,919) | (34,644,832)<br>(34,644,832)<br>(881,199,246) | (35,056,248) Direct<br>(35,056,248) Direct<br>(884,423,308) Direct |
|   |          | (53,868,499)                   | (54,455,703)                 | (54.504.654)                  | (55,227,164)                  | (55.922.724)                 | (56,313,254)  | (57,038,249)                  | (57.832.706)                  | (58,643,113)                                  | (59,155,413) 3-Factor  |
| Storage and storage transmission<br>CNG and LNG   |          | (121,105.356)<br>(1.890.003)   | (121.786.281)<br>(1.889.650) | (122,342,950)<br>(1.892.027)  | (122,898,810)<br>(1,894,403)  | (123,463,375)<br>(1,896,780) | (124,036,112)<br>(1,899,156)                            | (124,616,064)<br>(1,901,533)  | (668,203,203)<br>(609,500,1)  | (125,793,778) (126,286)                       | (126.375.665) Firm Delivered Volumes<br>(1.908.663) 3-Factor       |
| Total Accumulated Depreciation  | (1)      | (1.119.467.977)                | (1,124,462,485)              | (1,128,938,577)               | (1,133,416,967)               | (1,138,427,427)              | (1.143.022.769)   | (1.148.169,031)               | (1.153.341.757)               | (1.158.497.310)                               | (1.163,344.527)  |
| Storage Gas<br>Customer Contributions   |          | 12,803,896<br>(3.236,500)      | 12,842,629<br>(3.280,653)    | 12,841,167<br>71,447,9080     | 12,840,003<br>73 496 017)     | 12,837,488                   | 12,634,827  | 12,832,263                    | 12,829,897                    | 12,827,534                                    | 12,825,291 Firm Delivered Volumes                                  |
| Leasehold Improvements  |          | 450.705                        | 433.528                      | 414,967                       | 396,432                       | 168'12                       | 359,359   | 686,955                       | 319.428                       | 13,541,636)                                   | (3.431.840) Direct & 3-Factor<br>279.523 Direct & 3-Factor         |
| Total Rate Base Excluding ADIT and WC<br>Less: ADIT   | 1        | 1,419,648,140                  | 1.420.840.544                | 1.423,492,555                 | 1.426,802,607                 | 1.435.128.302                | 1,434,032,085   | 1,442,049,232                 | 1,448,189,172                 | 1,449,366,448                                 | 1,451,004,743  |
| Total Rate Base Less Working Capital  | 1-       | 1.041.703.167                  | 1.034.317.113                | 10/2/10/-722                  | 1 079 504 748                 | 1 025 055 608                | 1 015 201 030   | (39/.521.953)                 | (395,442,164)                 | (394.125.127)                                 | (390.665.707)  |
| Add: Working Capital  |          | - 1                            | 105.995.439                  | 105.428.117                   | 95.082.663                    | 76,702.933                   | 84,396,561  | 104,008,165                   | 9007/1/267                    | 109.990.460                                   | 117.520.052  |
| lotal Orbon Rate Base (Less Gas Reserves)   |          | 177.799.631.1                  | 1.140.312.552 1.138.459      | 1.138,459,096                 | 9.096 1.124.587.411           | 1.112,659,633                | 1.112.659.631 1.120.198.382 1.148.535.464 1.142.618.773 | .148.535.464                  |                               |   | 1.177,839,058  |

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NW Natural Washington Annual Commission Basis Report and Ouarterly ROO Test Year Based on Tweive Months Ended December 31, 2017

| Rate Base (Less Gas Reserves)   | הקווותם איז איז                        | 1  |  |   |   |   |  |  |  |  |  |
|---|--|--|--|---|---|---|--|--|--|--|--|
| WASHINGTON  | 2016                                   | 19   | 2017   | 2017  | 2017  | 2017  | 2017   | 2017   | 2017   | 2017   | 2017   |
| Gross Plant   | December                               |  | January<br>WASHINGTON  | February<br>WASHINGTON  | March   | ADI   | May  | June<br>June<br>WASHINGTON   | AUL<br>JUN<br>WASHINGTON   | 2017<br>August<br>WASHINGTON   | cul/<br>Sedtember<br>WASPEINGTON   |
| Intangible Software Other   |  | 10.666.135<br>447  | 10,902,252<br>447  | 11,032,682  | 11.034,630<br>447   | 189'96'011  | 11.036,141   | 11,038,768   | 11,038,521   | 11,046,080   |  |
| Production<br>Transmission<br>Distribution<br>General   | 1.6<br>248.2<br>14.2                   | 1,054,795<br>248,211,544<br>14,265,470   | 1.058.759<br>248.639.114<br>14.512.201   | 1,066,287<br>249,203,061<br>14,835,484                                  | 1.071.309<br>250.006.211<br>14,935.411  | 1.073.043<br>251.791.180<br>15,136.952  | 1,076,305<br>1,076,305<br>252,015,612<br>15,118,436                      | 1,084,268<br>252,791,528<br>15,204,614                                 | 1,090,703<br>253,589,022<br>15,558,107                                   | 1,105,707<br>1,105,707<br>259,619,248<br>15,676,511                      | 44/ Direct<br>Direct<br>1,114.674 Direct<br>260.330.717 Direct<br>15.690.791 3-Fattor & Direct |
| Storage and storage transmission<br>CNG and LNG   | 24.5<br>3                              | 24.510.716<br>379.077  | 24,252,325<br>384,005  | 24.277.726<br>384.005   | 24,278,412<br>384,005   | 24.955.587<br>384.005   | 24,974,120<br>384,005  | 25.701,693<br>384,005  | 26,004,097<br>384,005  | 26,031,253<br>384,005  |  |
| Total Gross Plant   | 0,99,0                                 | 299,088,183  | 299,749,104  | 300,799,892   | 301,710,425   | 304,377,895   | 304.605,066  | 306,205,322  | 307,664,901  | 313,863,251  | 314,682,342  |
| Accumulated Depreciation  |  |  |  |   |   |   |  |  |  |  |  |
| Intangible<br>Production  | (6,4                                   | (6,474,008)<br>0   | (6.590.580)<br>A   | (6.616,869)<br>n  | (6.643.397)   | (6.669,931)   | (6.696,468)  | (800'EZZ'9)  | (6.749.553)  | (6.776.111)  | (6.790.143) Total Customers  |
| Transmission<br>Distribution<br>General   | (1)<br>(101)<br>(5,2                   | (125,753)<br>(101,676,710)<br>(5,215,011)  | (127,559)<br>(101,986,426)<br>(5,344,427)  | (129,374)<br>(102,520,6668)<br>(102,5342,028)                           | (131,200)<br>(102,982,586)<br>(5,415,542)   | (1133,031)<br>(103,435,333)<br>(5,486,013)  | 0<br>(134,867)<br>(103,897,089)<br>(5,522,099)                           | 0<br>(136.713)<br>(104.402.925)<br>(5.595.883)                         | 0<br>(172,8E1)<br>(709,919,691)<br>(3,67,773,2)                          | 0<br>(140.447)<br>(105.433.244)<br>(5.760.901)                           | 0 Direct<br>(142.343) Direct<br>(105.955.041) Direct<br>(5.810.699) 3-Factor                   |
| Storage and storage transmission<br>CNG and LNG   | (9.7<br>(2                             | (9,729,680)<br>(210,000)   | (9,652,780)<br>(212,998)   | (9.701.726)<br>(213.266)  | (9.750.606)<br>(213,534)  | (9,800,374)<br>(213,602)  | (9,850,987)<br>(214,070)   | (9,902,334)<br>(214,338)   | (9,954,497)<br>(214,606)   | (10.006,869)<br>(214,873)  | (10.058,416) Firm Delivered Volumes<br>(215,141) 3-Factor                                      |
| Total Accumulated Depreciation  | (123.4                                 | (123,431,163)  | (123,914,770)  | (124,523,931)   | (125,136,865)   | (125,738,484)   | (126.315.580)  | (126.975.200)  | (127,654,419)  | (128,332,446)  | (128,971,784)  |
| Storage Gas<br>Customer Contributions<br>Leasehold Improvements   | 19                                     | (504,328)<br>(504,328)<br>50,078   | 1,318,391<br>(509,260)<br>48,867   | 1.318.241<br>(520.525)<br>46.774  | 1.318,121<br>(531,820)<br>44,685  | 1.317,863<br>(566,429)<br>42,595  | 1.317.590<br>(590.465)<br>40.506   | 1.317.327<br>(607.209)<br>38.255                                       | 1.317.084<br>(619.005)<br>36.005   | 1.316.841<br>(645.500)<br>33.724   | 1.316.611 Firm Delivered Volumes<br>(621.337) Direct<br>31.507 Direct & 3-Factor               |
| Total Rate Base Excluding ADIT and WC<br>Less: ADIT<br>Total Rate Base Less Working Capital<br>Add: Working Capital<br>Total Washington Rate Base | 1765<br>(38.0<br>138,4<br>14,4<br>14,4 | 176,532,770<br>(38,043,698)<br>(38,043,698)<br>(38,043,693)<br>(4,963,938)<br>(453,613)<br>(153,453,011) | 126,692,331<br>(139,058,513)<br>(137,633,818<br>(13,011,91)<br>(13,011,91)<br>(13,012,729) | 177.120.452<br>(39.450.860)<br>137.669.592<br>13.008.080<br>150.677.672 | 177,404,547<br>(40,135,883)<br>137,268,664<br>11,569,664<br>11,569,805<br>148,838,469 | 179,413,440<br>(40,323,086)<br>139,110,355<br>139,110,355<br>139,110,355<br>148,242,474 | 179.057.117<br>(40.226.592)<br>138.6226.525<br>10.037.304<br>148.865.829 | 179,978,495<br>(40,158,253)<br>139,820,241<br>12,597,518<br>12,597,518 | 180.744.566<br>(40.420.341)<br>140.324.223<br>140.374.040<br>150.974.040 | 186.235.870<br>(40.2357,470)<br>145.248,400<br>13.624.667<br>159.573.067 | 186.437.339<br>(39.938.691)<br>146.498.648<br>14.610.727<br>161.409.375                        |

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# Customer Counts, Volumes and Usage per Customer

NW Natural Quarterly Results of Operations Report to the WUTC 3rd Quarter 2017

NW Natural Washington Qtriy Results of Operations Monthy Volumes, Customers, and Use Cratomer

| Use/Customer                                   | 2016               | 2016            | 2016                 | 2016               | 2016               | 2016               | 2016               | 2016               | 2016                 | 2016                 | 2016             | 2016                 |
|--|--------------------|-----------------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|------------------|----------------------|
|  | Alenaer            | reornary        | March                | April              | May                | June               | Ąn                 | August             | September            | October              | November         | December             |
| <u>Yolumes</u><br>Residential                  | 8,880,221          | ¥69'682'5       | 4,919,785            | 3,529,262          | 2,083,818          | 1,747,621          | 221,746,1          | 1,154,797          | 1,262,725            | 1,993,324            | 162,771,E        | 6,837,853            |
| Lommercial<br>Industrial Firm                  | 001.046            | 2,423,263       | 2,020,690<br>290,890 | 1,592,322          | 1,013,884          | 925,809<br>107 570 | 769,933            | 680,891            | 735,865              | 951,516              | 1,299,735        | 2,595,188            |
| Interuptible                                   | 149,344            | 121,237         | 127,288              | 103,613            | 101,529            | 86,726             | 82,506             | 80,700             | 19/2/10              | 95,511               | 068'56           | EH6'SET              |
|  |                    |                 |                      |                    |                    |                    |                    |                    |                      |                      |                  |                      |
| Transport Interruptible                        | 906,793<br>796,198 | 161,125         | 6717296<br>787,296   | 673,040<br>776,401 | 647,533<br>844,695 | 642,237<br>729,052 | 658,307<br>786,535 | 644,702<br>926,489 | 632,304<br>1,061,002 | 569,E27<br>901,0E0,1 | 764,133          | 1.026,220<br>924,444 |
| Total  | 14,672,040         | 10,111,985      | 8,969,262            | 6,894,849          | 4,886,941          | 4,424,015          | 3,796,065          | 3,660,792          | 3,965,668            | 5,021,210            | 6,411,269        | 11,812,829           |
| Customers<br>Residential                       | 70,814             | 70,984          | 71,106               | 71,241             | 675'12             | 71,455             | 71,554             | 71,702             | 71,893               | 650,27               | 205,27           | 72,566               |
| commercial<br>Industrial Firm<br>Interruptible | 6,114<br>49<br>5   | 6,41<br>48<br>5 | 0,95,0<br>64<br>м    | ი<br>მ<br>მ<br>ი   | а<br>46<br>8 го    | 6,457<br>50 5<br>5 | 6,445<br>47<br>5   | ሮ ያ ሌ <sub>ው</sub> | 6,365<br>49<br>5     | 6,40<br>51<br>0      | 6,525<br>52<br>5 | 6,600<br>51<br>5     |
| Transport Firm                                 | 82                 | ୟ               | ŝ                    | Ŕ                  | 8                  | 90                 | ន                  | R                  | 8                    | , 8                  | ' A              | , 8                  |
| Transport Interruptible                        | 12                 | 11              | 11                   | 11                 | n                  | п                  | 11                 |                    | 12                   | 77                   | =                | 11                   |
| Total  | 77,243             | 77,408          | 77,559               | 77,738             | 77,865             | 78,008             | 78,092             | 78,206             | PSC,87               | 78,546               | 78,924           | 79,263               |
| Use, per Customer<br>Residential               | 125                | 8               | 5                    | ទ                  | 8                  | 50                 | 0                  | 21                 | 9                    | ŗ                    | 1                | ā                    |
| Commercial                                     | 165                | 38              | 318                  | £                  | ភ្ម                | 143                | 119                | 202                | 116                  | 841                  | Fğ               | Γģ                   |
| Industrial Firm                                | 6,942              | 5,903           | 6,060                | 4,494              | 3,910              | 3,851              | 3,226              | 3,464              | 3,419                | 3,860                | 4,390            | 5,749                |
| Interruptione                                  | 29,869             | 24,247          | 25,458               | <b>L</b> 27,02     | 20,306             | 17,345             | 16,502             | 13,450             | 17,249               | 19,102               | 19,978           | 27,189               |
| Transport Firm                                 | 855,55             | 28,080          | 29,079               | 23,208             | 21,584             | 21,408             | 21,944             | 21,490             | 21.077               | 25,130               | 25.471           | 24.207               |
| Transport Interruptible                        | 66,350             | 61,630          | 71,574               | 70,582             | 76,790             | 75,368             | £05'11             | 84,226             | 90,084               | 85,842               | 79,670           | B4,040               |
|  |                    |                 |                      |                    |                    |                    |                    |                    |                      |                      |                  |                      |

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NW Natural Washington (Driy Results of Operations Monthly Volumes, Customers, and Use/Customer

| 12 Months Ended  | 2016  | 2016   | 2016   | 2016   | 2016   | 2016   | 2016  | 2016   | 2016   | 2016  | 2016   | 2016   |
|--|---|--|--|--|--|--|---|--|--|---|--|--|
| Volumes<br>Residentiat<br>Commercial<br>Industrial Firm<br>Interruptible                           | 41,330,906<br>41,330,906<br>18,543,198<br>26,666,071<br>1,244,185 | 41,741,266<br>41,741,266<br>18,622,377<br>2,696,396<br>1,258,662 | 42,413,090<br>42,413,090<br>18,780,380<br>2,745,886<br>1,276,419 | 42,525,037<br>42,525,037<br>18,827,665<br>2,746,169<br>1,270,550 | 42,114,236<br>42,114,236<br>18,645,645<br>2,756,247<br>1,276,902 | June<br>42,281,777<br>18,685,014<br>2,762,964<br>1,282,376 | ANY<br>42,489,270<br>18,769,937<br>2,750,505<br>1,294,037 | August<br>42,587,738<br>18,791,716<br>2,758,974<br>1,302,664 | Septrember<br>42,618,136<br>18,760,492<br>2,762,027<br>1,304,471 | OCIDDEF<br>43,092,327<br>18,832,310<br>2,783,551<br>1,304,291 | November<br>43,239,795<br>18,857,673<br>2,755,622<br>1,275,886 | 0000000000<br>42,693,483<br>18,548,400<br>2,728,984<br>1,270,536 |
| Transport Firm<br>Transport Litterruptible   | 9,058,789<br>10,082,382   | 9,088,795<br>10,002,238  | 9,063,870<br>10,055,692  | 9,012,567<br>981,125,9   | 9,063,474<br>8,604,976   | 9,085,752<br>10,300,474                                    | 9,097,680<br>10,269,872                                   | 9,106,671<br>10,304,141                                      | 9,089,086<br>10,272,679  | 9,161,526<br>10,236,295                                       | 9,042,682<br>10,276,048  | 9,066,787<br>10,338,739  |
| Total  | 82,945,531  | 83,409,734   | <b>101,355,48</b>  | 71,627,68  | 82,461,480   | 64,398,357   | 84,671,300  | 84,851,904   | 168'908'+8   | 85,410,300  | 85,447,706   | 84,646,925   |
| Average Customers<br>Residential<br>Commercial<br>Industrial Firm<br>Linterruptible                | 69,720<br>6,243<br>43<br>5  | 69,883<br>6,254<br>44  | 70,048<br>6,266<br>44<br>5                                       | 70,216<br>6,282<br>45<br>5                                       | 70,384<br>6,299<br>46  | 70,557<br>6,317<br>47                                      | 70,729<br>6,334<br>47<br>5                                | 70,906<br>6,353<br>48<br>5                                   | 71,078<br>6,368<br>49<br>5                                       | 71,247<br>6,382<br>49<br>5                                    | 71,418<br>6,402<br>49  | 71,582<br>6,423<br>49<br>5                                       |
| Transport Firm<br>Transport Interruptible  | ន្តដ  | 24<br>11   | 54   | 25   | 26   | 27   | 27<br>11  | 28   | \$2  | 90<br>11  | 92 11  | 8 11   |
| Total  | 76,045  | 76,220   | 76,399   | 76,583   | 76,771   | 76,963   | 77,154  | 156,77   | 77,540   | 77,724  | 77,914   | 78,101   |
| 12 Month Use per Average Customer<br>Realdential<br>Commercial<br>Industrial Firm<br>Interruptible | 593<br>2,970<br>62,588<br>62,588                                  | 597<br>2,978<br>61,750<br>251,732                                | 605<br>2,997<br>61,821<br>255,284                                | 606<br>2,997<br>60,689<br>254,110                                | 598<br>2,960<br>59,702<br>255,380                                | 599<br>2,958<br>53,891<br>256,475                          | 601<br>2,963<br>58,007<br>258,607                         | 601<br>2,958<br>57,181<br>256,262                            | 600<br>2,946<br>56,657<br>256,617                                | 605<br>2,951<br>56,904<br>256,582                             | 605<br>2,946<br>56,142<br>250,994                              | 596<br>2,889<br>55,224<br>249,942                                |
| Transport Firm<br>Transport Interruptible  | 689'606<br>099'606  | 384,034<br>902,458   | 373,310<br>907,280   | 361,303<br>840,435   | 351,980<br>775,223   | 342,859<br>929,366   | 333,860<br>926,605  | 325,238<br>929,697   | 316,142<br>919,941   | 310,560<br>909,893  | 305,668<br>913,426   | 305,622<br>918,999   |

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|                   | Washington Qtrly Results of Operations | Customers, and                  |              |
|-------------------|--|---------------------------------|--------------|
| <b>NW Natural</b> | Washington Qtrly                       | Monthly Volumes, Customers, and | Use/Customer |

| Use/Customer   |   |  |  |  |   |   |   |   |   |
|--|---|--|--|--|---|---|---|---|---|
|  | 2017<br>January                               | 2017<br>February                             | 2017<br>March                                | 2017<br>April                                | 2017<br>May                                 | 2017<br>June                              | 2017<br>July                              | 2017<br>August                            | 2017<br>September                         |
| <u>Volumes</u><br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible          | 11,650,193<br>4,653,275<br>428,454<br>213,454 | 8,661,732<br>3,571,195<br>364,423<br>142,194 | 6,698,721<br>2,781,100<br>335,587<br>124,909 | 4,772,255<br>1,980,304<br>288,298<br>108,214 | 3,314,570<br>1,502,059<br>236,384<br>98,811 | 1,917,135<br>987,979<br>208,033<br>88,824 | 1,362,546<br>779,778<br>184,823<br>83,679 | 1,117,834<br>664,361<br>169,812<br>78,914 | 1,218,049<br>695,055<br>164,712<br>80,320 |
| Transport Firm<br>Transport Interruptible  | 1,123,050<br>916,504                          | 911,622<br>736,846                           | 933,482<br>904,576                           | 877,18 <del>4</del><br>820,637               | 767,162<br>890,658                          | 689,924<br>799,284                        | 680,459<br>794,855                        | 661,872<br>893,093                        | 675,313<br>912,587                        |
| Total  | 18,984,930                                    | 14,388,012                                   | 11,778,375                                   | 8,846,892                                    | 6,809,644                                   | 4,691,179                                 | 3,886,140                                 | 3,585,886                                 | 3,746,036                                 |
| <u>Customers</u><br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible        | 72,798<br>6,662<br>51<br>5                    | 73,013<br>6,650<br>52<br>5                   | 73,182<br>6,710<br>52<br>5                   | 73,393<br>6,650<br>51<br>5                   | 73,492<br>6,717<br>52<br>5                  | 73,656<br>6,702<br>52<br>5                | 73,809<br>6,659<br>52<br>5                | 73,925<br>6,717<br>53                     | 74,081<br>6,732<br>53                     |
| Transport Firm<br>Transport Interruptible  | 30<br>11                                      | 30<br>11                                     | 30<br>11                                     | 30   | 30<br>11                                    | 30<br>11                                  | 30<br>11                                  | 30<br>11                                  | 30<br>11                                  |
| Total  | 79,557  | 79,761                                       | 066'64                                       | 80,140                                       | 80,307                                      | 80,456                                    | 80,566                                    | 80,741                                    | 80,912                                    |
| <u>Use per Customer</u><br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible | 160<br>698<br>8,401<br>42,691                 | 119<br>537<br>7,008<br>28,439                | 92<br>414<br>6,454<br>24,982                 | 65<br>298<br>5,653<br>21,643                 | 45<br>224<br>4,546<br>19,762                | 26<br>147<br>4,001<br>17,765              | 18<br>117<br>3,554<br>16,736              | 15<br>99<br>3,204<br>15,783               | 16<br>103<br>3,108<br>16,064              |
| Transport Firm<br>Transport Interruptible  | 37,435<br>83,319                              | 30,387<br>66,986                             | 31,116<br>82,234                             | 29,239<br>74,603                             | 25,572<br>80,969                            | 22,997<br>72,662                          | 22,682<br>72,260                          | 22,062<br>81,190                          | 22,510<br>82,962                          |

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NW Natural Washington Qtrly Results of Operations Monthly Volumes, Customers, and Use/Customer

| 12 Months Ended  | 2017<br>January                                    | 2017<br>February                                   | 2017<br>March                                      | 2017<br>April                                      | 2017<br>May  | 2017<br>June                                       | 2017<br>July                                       | 2017<br>August                                     | 2017<br>September                                  |
|--|--|--|--|--|--|--|--|--|--|
| Volumes<br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible                           | 45,463,455<br>19,662,371<br>2,817,258<br>1,334,646 | 48,335,493<br>20,810,303<br>2,898,346<br>1,355,603 | 50,114,429<br>21,570,713<br>2,943,043<br>1,353,224 | 51,357,422<br>21,958,695<br>3,011,130<br>1,357,825 | 52,588,174<br>52,446,870<br>3,052,032<br>1,355,107 | 52,757,688<br>52,509,040<br>3,067,495<br>1,357,205 | 52,773,082<br>52,518,885<br>3,100,688<br>1,358,376 | 52,736,119<br>22,502,355<br>3,097,287<br>1,356,590 | 52,691,443<br>52,461,545<br>3,094,474<br>1,350,663 |
| Transport Firm<br>Transport Interruptible  | 9,223,040<br>10,459,045                            | 9,320,337<br>10,515,760                            | 9,410,523<br>10,633,023                            | 9,614,667<br>10,677,259                            | 9,734,296<br>10,723,222                            | 9,781,983<br>10,693,454                            | 9,804,135<br>10,701,774                            | 9,821,305<br>10,668,378                            | 9,864,314<br>10,499,963                            |
| Total  | 88,959,815   | 93,235,842   | 96,024,955   | 97,976,998   | 99,899,701   | 100,166,865  | 100,256,940  | 100,182,034  | 99,962,402   |
| Average Customers<br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible                 | 71,747<br>6,451<br>50<br>5                         | 71,917<br>6,477<br>50<br>5                         | 72,090<br>6,506<br>50                              | 72,269<br>6,527<br>50<br>5                         | 72,449<br>6,550<br>51<br>5                         | 72,633<br>6,570<br>51<br>5                         | 72,820<br>6,588<br>51<br>5                         | 73,006<br>6,614<br>51<br>5                         | 73,188<br>6,644<br>52                              |
| Transport Firm<br>Transport Interruptible  | 30<br>11   | 30<br>11   | 30<br>11   | 30   | 30   | 30   | 30   | 30<br>11   | 30   |
| Total  | 78,294   | 78,490   | 78,692   | 78,892   | 960'62   | 29,300   | 79,506   | 79,717   | 79,930   |
| 12 Month Use per Average Customer<br>Residential<br>Commercial<br>Industrial Firm<br>Interruptible | 634<br>3,048<br>56,819<br>262,553                  | 672<br>3,213<br>58,064<br>266,676                  | 695<br>3,315<br>58,568<br>266,208                  | 711<br>3,364<br>59,725<br>267,113                  | 726<br>3,427<br>60,337<br>266,578                  | 726<br>3,426<br>60,443<br>266,991                  | 725<br>3,418<br>60,600<br>267,222                  | 722<br>3,402<br>60,239<br>271,318                  | 720<br>3,381<br>59,797<br>270,133                  |
| Transport Firm<br>Transport Interruptible  | 310,018<br>936,631                                 | 312,414<br>941,710                                 | 314,558<br>952,211                                 | 320,489<br>956,172                                 | 324,477<br>960,289                                 | 326,066<br>957,623                                 | 326,805<br>958,368                                 | 327,377<br>955,377                                 | 328,810<br>947,365                                 |

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