

January 29, 2020

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VIA WEB PORTAL

Mr. Mark L. Johnson
Executive Director and Secretary
Washington Utilities and Transportation Commission
621 Woodland Square Loop SE
Lacey, Washington 98503

State Of WASH.
UTIL. AND TRANSP.
COMMISSION

01/29/20 15:35

Received
Records Management

Re: ***Washington Utilities and Transportation Commission v. Puget Sound Energy
Dockets UE-190529 and UG-190530 (consolidated)
Dockets UE-190274 and UG-190275 (consolidated)
Second Revisions to Prefiled Direct Testimony Filed on June 20, 2019
First Revisions to Prefiled Rebuttal Testimony Filed on January 15, 2020***

Dear Mr. Johnson:

On August 22, 2019, Puget Sound Energy (“PSE”) corrected a few minor, nonsubstantive typographical errors in the prefiled direct testimony and exhibits filed on June 20, 2019, in the above-referenced dockets. Since that letter, PSE has identified a few additional, minor, nonsubstantive typographical errors in its prefiled direct testimony and exhibits filed on June 20, 2019. PSE would like to correct these errors for the record.

In addition, on January 15, 2020, PSE filed prefiled rebuttal testimony in the above-referenced dockets. PSE has also identified a few minor, nonsubstantive typographical errors in that filing and would like to correct these errors for the record.

Pursuant to WAC 480-07-460(1)(a)(ii) and WAC 480-07-460(6), enclosed, please find an errata table, listing the revisions. In addition, PSE is filing revised versions of the prefiled direct testimony and exhibits, and revised versions of the prefiled rebuttal testimony and exhibits listed below:

Prefiled Rebuttal Testimony of Ronald J. Amen, Exh. RJA-6Tr
Prefiled Direct Testimony of Matthew R. Marcelia, Exh. MRM-1Tr
Prefiled Rebuttal Testimony of Daniel A. Doyle, Exh. DAD-7Tr
First Exhibit to the Prefiled Rebuttal Testimony of Daniel A. Doyle, Exh. DAD-8r
Prefiled Direct Testimony of Catherine A. Koch, Exh. CAK-1Tr2
Third Exhibit to the Prefiled Direct Testimony of Catherine A. Koch, Exh. CAK-4r
Prefiled Rebuttal Testimony of Catherine A. Koch, Exh. CAK-6Tr
Prefiled Rebuttal Testimony of Karl R. Rábago, Exh. KRR-1Tr

January 29, 2020
Page 2

Please contact me if you have any questions.

Very truly yours,

A handwritten signature in black ink, appearing to read "D Steele". The signature is fluid and cursive, with the first letter "D" being particularly large and stylized.

David Steele

DSS:dfc
Enclosure

Washington Utilities and Transportation Commission v. Puget Sound Energy

DOCKETS UE-190529 and UG-190530 (consolidated)

DOCKETS UE-190274 and UG-190275 (consolidated)

Errata to Puget Sound Energy Prefiled Direct Testimony and Exhibits Filed on June 20, 2019, and Prefiled Rebuttal Testimony and Exhibits Filed on January 15, 2020

| Document | Page/Line | Correction |
|-----------------|---|--|
| Exh. RJA-6T | Page 14, Lines 14-15 | Table 1 (see revised testimony) |
| Exh. MRM-1T | Page iii Page 22, Line 5 Page 25, Line 20 | All references to “201820010” should be changed to “ 201828010 ” |
| Exh. DAD-7T | Page 8, Line 7 | “by 0. 79 percent” “by 0.78 percent” |
| Exh. DAD-7T | Page 8, Line 8 | “earning of 10.2 percent” “earning of 10.1 percent” |
| Exh. DAD-7T | Page 8, Line 11 | “of 18.3 percent” “of 18.4 percent” |
| Exh. DAD-7T | Page 8, Line 14 | “of 18.3 percent” “of 18.2 percent” |
| Exh. DAD-7T | Page 8, FN 5 | 7.74% - 6.95% - 0.79%. 7.74% - 6.95% = 0.79%. |
| Exh. DAD-7T | Page 8, FN 7 | 7.74% - 6.95% - 0.79%. 7.74% - 6.96% = 0.78%. |
| Exh. DAD-7T | Page 8, FN 8 | 0.79% ÷ 7.74% = 10.2% 0.78% ÷ 7.74% = 10.1%. |
| Exh. DAD-7T | Page 8, FN 10 | 1.79% ÷ 9.75% = 18.3% 1.79% ÷ 9.75% = 18.4% |
| Exh. DAD-7T | Page 8, FN 12 | 1.77% ÷ 9.75% = 18.3% 1.77% ÷ 9.75% = 18.2% |

| Document | Page/Line | Correction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------------|--|---------|---------|---------|---------|---------|---------|-----------------|----------------|-----------------|------|--|--|----------------|----------------|----------------|---|--|--|---------|---------|---------|---------|---------|---------|-----------------|----------------|-----------------|------|--|--|----------------|----------------|----------------|
| Exh. DAD-7T | Page 22, Table 1 | 3rd Band - 90 Percent > \$15.30 4 3rd Band - 90 Percent > \$15.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. DAD-7T | Page 36, Lines 17-18 | “and related cash flows by an estimated \$ 19 million and \$ 36 million, respectively.” “and related cash flows by an estimated \$11 million and \$28 million, respectively.” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. DAD-7T | Page 37, Line 7 | “by an estimated 74 basis points” “by an estimated 58 basis points” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. DAD-7T | Page 37, Line 9 | “for PSE by 79 basis points” “for PSE by 62 basis points” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. DAD-7T | Page 37, FN 51 | “See Doyle, Exh. DAD-8, at 3:3 and 6. ” “See Doyle, Exh. DAD-9, at 3:3, row 3, column E, and row 6, column E.” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. DAD-8 | Rows 35-37 and 43, Columns D-F | <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">\$5,737</td> <td style="text-align: right;">\$2,249</td> <td style="text-align: right;">\$7,986</td> </tr> <tr> <td style="text-align: right;">\$4,230</td> <td style="text-align: right;">\$2,000</td> <td style="text-align: right;">\$6,230</td> </tr> <tr> <td style="text-align: right;"><u>\$13,792</u></td> <td style="text-align: right;"><u>\$5,749</u></td> <td style="text-align: right;"><u>\$19,541</u></td> </tr> <tr> <td style="text-align: right;"> </td> <td></td> <td></td> </tr> <tr> <td style="text-align: right;"><u>\$3,792</u></td> <td style="text-align: right;"><u>\$1,749</u></td> <td style="text-align: right;"><u>\$5,541</u></td> </tr> <tr> <td colspan="3" style="text-align: center;">The numbers for rows 35-37 and 43, columns D-F should be:</td> </tr> <tr> <td style="text-align: right;">\$5,738</td> <td style="text-align: right;">\$2,250</td> <td style="text-align: right;">\$7,988</td> </tr> <tr> <td style="text-align: right;">\$4,230</td> <td style="text-align: right;">\$1,800</td> <td style="text-align: right;">\$6,030</td> </tr> <tr> <td style="text-align: right;"><u>\$13,793</u></td> <td style="text-align: right;"><u>\$5,550</u></td> <td style="text-align: right;"><u>\$19,343</u></td> </tr> <tr> <td style="text-align: right;"> </td> <td></td> <td></td> </tr> <tr> <td style="text-align: right;"><u>\$3,793</u></td> <td style="text-align: right;"><u>\$1,550</u></td> <td style="text-align: right;"><u>\$5,343</u></td> </tr> </table> | \$5,737 | \$2,249 | \$7,986 | \$4,230 | \$2,000 | \$6,230 | <u>\$13,792</u> | <u>\$5,749</u> | <u>\$19,541</u> | | | | <u>\$3,792</u> | <u>\$1,749</u> | <u>\$5,541</u> | The numbers for rows 35-37 and 43, columns D-F should be: | | | \$5,738 | \$2,250 | \$7,988 | \$4,230 | \$1,800 | \$6,030 | <u>\$13,793</u> | <u>\$5,550</u> | <u>\$19,343</u> | | | | <u>\$3,793</u> | <u>\$1,550</u> | <u>\$5,343</u> |
| \$5,737 | \$2,249 | \$7,986 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$4,230 | \$2,000 | \$6,230 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>\$13,792</u> | <u>\$5,749</u> | <u>\$19,541</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>\$3,792</u> | <u>\$1,749</u> | <u>\$5,541</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| \$5,738 | \$2,250 | \$7,988 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>\$3,793</u> | <u>\$1,550</u> | <u>\$5,343</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-1Tr | Page 4, Line 10 | “PSE also invested approximately \$ 90 million in AMI” “PSE also invested approximately \$92 million in AMI” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-1Tr | Page 21, Line 10 | “PSE invested \$ 134 million in” “PSE invested \$136 million in” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-1Tr | Page 26, Line 8 | “PSE invested \$ 90 million associated” | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Document | Page/Line | Correction | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|----------------------|--|----------------|------|-----------------------|--------------|----------------|--------------|-----------------|--------------|-------------|-------------|-------|--------------|----------------|------|-----------------------|--------------|----------------|--------------|-----------------|--------------|-------------|-------------|-------|--------------|
| | | “PSE invested \$92 million associated” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-1Tr | Page 59, Line 5 | “represents approximately \$158 million in investments aimed” “represents approximately \$146 million in investments aimed” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-4 | Page 2, Line 7 | “total approximately \$89.8 million” “total approximately \$91.9 million” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-4 | Page 2, Line 11 | <table border="1"> <thead> <tr> <th>AMI Components</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>Communication Network</td> <td>\$16,679,780</td> </tr> <tr> <td>Command Center</td> <td>\$31,902,111</td> </tr> <tr> <td>Electric Meters</td> <td>\$33,822,097</td> </tr> <tr> <td>Gas Modules</td> <td>\$7,395,859</td> </tr> <tr> <td>Total</td> <td>\$89,799,848</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>AMI Components</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>Communication Network</td> <td>\$21,983,492</td> </tr> <tr> <td>Command Center</td> <td>\$28,348,237</td> </tr> <tr> <td>Electric Meters</td> <td>\$32,558,297</td> </tr> <tr> <td>Gas Modules</td> <td>\$8,971,795</td> </tr> <tr> <td>Total</td> <td>\$91,861,821</td> </tr> </tbody> </table> | AMI Components | Cost | Communication Network | \$16,679,780 | Command Center | \$31,902,111 | Electric Meters | \$33,822,097 | Gas Modules | \$7,395,859 | Total | \$89,799,848 | AMI Components | Cost | Communication Network | \$21,983,492 | Command Center | \$28,348,237 | Electric Meters | \$32,558,297 | Gas Modules | \$8,971,795 | Total | \$91,861,821 |
| AMI Components | Cost | | | | | | | | | | | | | | | | | | | | | | | | | |
| Communication Network | \$16,679,780 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Command Center | \$31,902,111 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Electric Meters | \$33,822,097 | | | | | | | | | | | | | | | | | | | | | | | | | |
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| AMI Components | Cost | | | | | | | | | | | | | | | | | | | | | | | | | |
| Communication Network | \$21,983,492 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Command Center | \$28,348,237 | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Gas Modules | \$8,971,795 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | \$91,861,821 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-4 | Page 13, Line 10 | “On April 28, 2015, the AMR” “On April 29, 2015, the AMR” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-4 | Page 14, Line 1 | “conducted on September 2,” “conducted on September 21,” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-6T | Page 12, Lines 1-2 | “as provided in Appendix D ” “as provided in NEW-PSE-WP-CAK-4_Financial model.xlsx” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-6T | Page 15, Lines 18-19 | “Appendix D to Exh. CAK-4, tab “AMI Global,”” Appendix G to Exh. CAK-4, tab “AMI Global Tab (C),” | | | | | | | | | | | | | | | | | | | | | | | | |
| Exh. CAK-6T | Page 18, Line 20 | “Appendix D ” “Appendix G” | | | | | | | | | | | | | | | | | | | | | | | | |

| Document | Page/Line | Correction |
|-------------|------------------|---|
| Exh. CAK-6T | Page 19, Line 19 | “Appendix D ” “Appendix G” |
| Exh. CAK-6T | Page 22, Line 21 | “Appendix D ” “Appendix G” |
| Exh. KRR-1T | Page 2, Line 6 | “Karl R. Rabago , Exh. KRR-2” “Karl R. Rábago, Exh. KRR-2” |
| Exh. KRR-1T | Page 8, Line 3 | “the entire State of Washington, is facing” “the entire State of Washington, are facing” |
| Exh. KRR-1T | Page 9, Line 17 | “ Company has had an opportunity to provide guidance” “Commission has had an opportunity to provide guidance” |
| Exh. KRR-1T | Page 16, Line 5 | “the entire focus of post hoc regulatory reconciliations” “the entire focus of <i>post hoc</i> regulatory reconciliations” |
| Exh. KRR-1T | Page 24, Line 7 | “as the testimony of Company witnesses” “as the testimonies of Company witnesses” |
| Exh. KRR-1T | Page 25, Line 7 | “and for the decade to come.” “and for the decades to come.” |
| Exh. KRR-1T | Page 28, Line 7 | “factor in order to evaluate and such issues and enhancements?” “factor in order to evaluate such issues and enhancements?” |
| Exh. KRR-1T | Page 30, Line 10 | “positive aspirational goals, Ms. Gerlitz proposes” “positive aspirational goals, Ms. Gerlitz proposes” |