Exh. AIW-2 Docket UG-200568 Witness: Amy L. White

BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

DOCKET UG-200568

Complainant,

v.

CASCADE NATURAL GAS CORPORATION,

Respondent.

EXHIBIT TO TESTIMONY OF

Amy I. White

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Staff's Recalculation of MAOP Deferral Amortization, Adjustment P-4

November 19, 2020

Cascade Natural Gas MAOP Deferral Amortization Adjustment P-4 Twelve Months Ended December 31, 2019 Exh. AIW-2 Docket UG-200568 Page 1 of 2

| Col. | А | B Cascade | C Staff | $\mathbf{D} = \mathbf{C} - \mathbf{B}$ | | |
|------|------------------------------|--------------------------|-------------|--|--|--|
| | | Proposed | Proposed | Difference | | |
| Line | | Per UTC Staff DR No. 127 | Toposed | Difference | | |
| No. | | Fel OTC Stall DR NO. 127 | | | | |
| 1 | Operating Revenues | | | | | |
| 2 | Natural Gas Sales | | | | | |
| 3 | Gas Transportation Revenue | | | | | |
| 4 | Other Operating Revenues | | | | | |
| 5 | REVENUE | \$0 | \$0 | \$0 | | |
| 6 | Operating Expenses | | | | | |
| 7 | Nat. Gas/Production Costs | | | | | |
| 8 | Revenue Taxes | | | | | |
| 9 | Production | | | | | |
| 10 | Distribution | 925,750 | 800,404 | (125,345) | | |
| 11 | Customer Accounts | | | | | |
| 12 | Customer Service | | | | | |
| 13 | Sales | | | | | |
| 14 | Administrative and General | | | | | |
| 15 | Depreciation & Amortization | | | | | |
| 16 | Regulatory Debits | | | | | |
| 17 | Taxes Other Than Income | | | | | |
| 18 | State & Federal Income Taxes | (194,407) | (168,085) | 26,323 | | |
| 19 | Total Operating Expenses | 731,342 | 632,320 | (99,023) | | |
| 20 | Net Operating Income | (\$731,342) | (\$632,320) | \$99,023 | | |
| | | | | | | |

21 Rate Base

22 Total Plant in Service

23 Total Accumulated Depreciation

24 Customer Adv. For Construction

25 Def. Accumlated Income Taxes

26 Working Capital Allowance

27 TOTAL RATE BASE

| 28 | Revenue | Requirement | Effect |
|----|---------|-------------|--------|
|----|---------|-------------|--------|

(\$968,905) (\$837,716) \$131,189

Cascade Natural Gas Corporation UG-200568 Staff's Recalculation of MAOP Deferral Amortization Adjustment P-4

| AS FILED BY THE COMPANY | | | AS CALCULATED BY STAFF | | | | | | | | | | | | | |
|---|--|---|--|----------------------------|------|---------------------------------------|--------------------------------|-------------|----------------|--------------|--------------|----------------------|--------------|--------------|----|-------------|
| Cascade Natural Gas Corporation UG 200568 MCP WP-1.16 | | | Cascade Natural Gas Corporation UG 200568 | | | | | | | | | | | | | |
| MAOP Deferral Amortization | | | | MAOP Deferral Amortization | | | | | | | | | | | | |
| Twelve Months Ended December 31, 2019 | | | | | | Twelve Months Ended December 31, 2019 | | | | | | | | | | |
| Col. | А | В | С | D | Е | F | G | Н | Ι | J | K | L | М | Ν | | 0 |
| | | | | | | | | | | | | Amortization | Remaining | Accumulated | | |
| Line | _ | | | | Line | | | | | Amortization | Amortization | Period | Amort Months | Amortization | R | Rate Year |
| No. | А | | В | | No. | А | | В | Years Included | Start Date | End Date | (years) ² | 12/31/2019 | 12/31/19 | An | nortization |
| 1 | 2018 Balance | | 5,197,058 | 5 | 1 | 12/31/2017 | Balance | 5,423,017 | 2016 2017 | 8/1/2018 | 7/31/2028 | 10 | 223 | \$ 768,261 | \$ | 542,302 |
| 2 | 2019 Actual Deferral | | 8,015,406 | j - | 2 | 2018 defer | red spending | 5,432,080 | 2018 | 3/1/2020 | 2/28/2030 | 10 | 240 | \$ - | \$ | 543,208 |
| 3 | | | 0 |) | 3 | 2019 defen | red spending | 2,571,965 | 2019 | 5/1/2021 | 4/30/2031 | 10 | 240 | \$ - | \$ | 257,197 |
| 4 | Total Deferral to be amort | | 13,212,465 | i | 4 | Total Defe | rral to be amortized | 13,427,062 | | | | | | | \$ | 1,342,706 |
| 5 | Amortization Period (years) ¹ | | 9 |) | 5 | Amortizati | on Period (years) ² | | | | | | | | | |
| 6 | Annual Amortization | | \$1,468,052 | 2 | 6 | Annual An | nortization | \$1,342,706 | | | | | | | | |
| 7 | 2019 Actual Amortization | | \$542,302 | 2 | 7 | 2019 Actua | al Amortization | (\$542,302) | | | | | | | | |
| 8 | | | | | 8 | | | | | | | | | | | |
| 9 | 2020 Adjustment | | \$925,750 |) | 9 | 2020 Adjus | stment | \$800,404 | | | | | | | | |
| | | | | | | | | | | | | | | | | |

¹Remaining period of the program after rate case effective date

²Each year's MAOP investment will have its own subsequent 10-year amortization period with start and finish dates shown above