Exhibit No. \_\_ (MCG-13)
Revenue Requirement Calculation
Witness: Maryalice C. Gresham

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, Complainant,

v.

CASCADE NATURAL GAS CORPORATION,

Respondent.

CASCADE NATURAL GAS CORPORATION

EXHIBIT OF MARYALICE C. GRESHAM

REVENUE REQUIREMENT CALCULATION

**January 8, 2021** 

## Cascade Natural Gas Revenue Requirement Calculation 12 Months ended December 31, 2019

1 Adjusted Rate Base 2 Rate of Return	\$451,938,990 7.215%
3 Required Return (ln 1 x ln 2) 4 Adjusted Net Income	\$32,607,398 \$27,026,904
5 Required Net Income Increase (ln 3 - ln 4)	\$5,580,494
6 Conversion Factor	0.75481
7 Revenue Increase Required (ln 5 / ln 6)	\$7,393,210
8 Test Year Adjusted Revenue	\$262,041,473
9 Overall Revenue Increase	2.821%