Exhibit No. \_\_ (MPP-4) Conversion Factor Calculation Witness: Michael P. Parvinen

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, Complainant,

v.

CASCADE NATURAL GAS CORPORATION,

Respondent.

DOCKET UG-17\_\_\_\_

## CASCADE NATURAL GAS CORPORATION

## **EXHIBIT OF MICHAEL P. PARVINEN**

## **CONVERSION FACTOR CALCULATION**

8/31/2017

Cascade Natural Gas Results of Operations Summary Sheet Twelve Months Ended December 31, 2016		
REVENUE SENSITIVE COSTS		
Revenues Operating Revenue Deductions	1.00000	
Uncollectible Accounts	0.00379	
State B&O Tax	0.03852	
UTC Fees	0.00200	0.04431
Interest expense		
State Taxable Income	0.95569	
State Income Tax	0.00000	
Federal Taxable Income	0.95569	
Federal Income Tax @ 35%	0.33449	
Total Income Taxes	0.33449	
Total Revenue Sensitive Costs	0.37880	
RESULTS OF OPERATIONS SUMMARY SHEET		
Net-to-Gross Factor	0.62120	
Combo-State & Federal Income Tax		
State	0.00000	
Federal	0.35000	
State and Federal Effective Tax Rate	0.35	