

**Exhibit No. \_\_ (MPP-5)**  
**Docket No. UG-17\_\_\_\_**  
**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**

**SUMMARY OF PROPOSED ADJUSTMENTS TO TEST YEAR RESULTS**

**31-Jul-17**

**Cascade Natural Gas  
Proposed Adjustments to Test Year Results  
Twelve Months Ended December 31, 2016**

	Weather Normalization Adjustment R-1	Promotional Advertising Adjustment R-2	Restate Revenue Adjustment R-3	Low-Income Bill Assistance R-4	Interest Coordination Adjustment P-1	Pro Forma Wage Adjustment P-2	Pro Forma Plant Additions P-3	Rate Case Costs P-4	Pro Forma Compliance Department P-5	MAOP Deferral Amortization P-6	Miscellaneous Charge Changes P-7	CRM Adjustment P-8	Pro Forma Revenue P-9	Total Adjustments
<b>Operating Revenues</b>														
Natural Gas Sales	\$15,472,032		\$ (8,383,168.38)					\$0			\$0		\$3,286,574	10,375,437
Gas Transportation Revenue			(346,009)				199,944	0			0		1,933,517	1,787,452
Other Operating Revenues								0			(101,645)		0	(101,645)
<b>REVENUE</b>	<b>\$15,472,032</b>	<b>\$0</b>	<b>(\$8,729,177)</b>			<b>\$0</b>	<b>\$199,944</b>	<b>\$0</b>			<b>(\$101,645)</b>		<b>\$5,220,091</b>	<b>\$12,061,245</b>
	<b>\$5,420,396</b>													
<b>Operating Expenses</b>														
Nat. Gas/Production Costs	10,051,636		(6,033,098)											\$4,018,538
Revenue Taxes	626,927		(353,706)				8,102				(4,119)		211,518	\$488,722
Production						16,166								\$16,166
Distribution						801,025			183,762	959,087				\$1,943,873
Customer Accounts	\$58,686		(\$33,110)			87,065	\$758				(\$386)	\$0	\$19,800	\$132,813
Customer Service				(533,333)										(\$533,333)
Sales		(4,917)												(\$4,917)
Administrative and General		(49,800)				450,658		298,512	82,693					\$782,062
Depreciation & Amortization							410,853					78,011		\$488,864
Regulatory Debits														\$0
Taxes Other Than Income						82,922	211,115		13,139					\$307,177
State & Federal Income Taxes	1,657,174	19,151	(808,242)	186,667	269,502	(503,242)	(150,810)	(104,479)	(97,858)	(335,680)	(33,999)	(27,304)	1,746,071	\$1,816,950
<b>Total Operating Expenses</b>	<b>12,394,423</b>	<b>(35,566)</b>	<b>(7,228,156)</b>	<b>(346,667)</b>	<b>269,502</b>	<b>934,593</b>	<b>480,019</b>	<b>194,033</b>	<b>181,736</b>	<b>623,406</b>	<b>(38,503)</b>	<b>50,707</b>	<b>1,977,389</b>	<b>\$9,456,915</b>
<b>Net Operating Revenues</b>	<b>\$3,077,609</b>	<b>\$35,566</b>	<b>(\$1,501,021)</b>	<b>\$346,667</b>	<b>(\$269,502)</b>	<b>(\$934,593)</b>	<b>(\$280,075)</b>	<b>(\$194,033)</b>	<b>(\$181,736)</b>	<b>(\$623,406)</b>	<b>(\$63,142)</b>	<b>(\$50,707)</b>	<b>\$3,242,702</b>	<b>\$2,604,329</b>
<b>Rate Base</b>														
Total Plant in Service							18,072,320					3,023,678		\$21,095,998
Total Accumulated Depreciation							(205,427)					(39,005)		(\$244,432)
Customer Adv. For Construction														\$0
Deferred Accumulated Income Taxes							(46,700)					(6,191)		(\$52,891)
Working Capital Allowance														\$0
<b>TOTAL RATE BASE</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,820,193</b>	<b>\$0</b>			<b>\$0</b>	<b>\$2,978,481</b>	<b>\$0</b>	<b>\$20,798,674</b>
<b>Revenue Requirement Effect</b>	<b>(\$4,954,324)</b>	<b>(\$57,254)</b>	<b>\$2,416,338</b>	<b>(\$558,063)</b>	<b>\$433,844</b>	<b>\$1,504,505</b>	<b>\$2,630,493</b>	<b>\$312,353</b>	<b>\$292,558</b>	<b>\$1,003,558</b>	<b>\$101,645</b>	<b>\$445,933</b>	<b>(\$5,220,091)</b>	<b>(\$1,648,506)</b>