

Cascade Natural Gas Corporation
Washington Utilities and Transportation Commission
WUTC v. Cascade Natural Gas Corporation (2017 General Rate Case)
Docket UG-170929

Request No. 68

Date prepared: November 27, 2017

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UTC STAFF DATA REQUEST NO. 68:

RE: MAOP Deferral

Also from Mr. Parvinen's workpaper file WUTC-3 NEW CNG Exh MPP 2-6 and WP-1 8-31-17, tab MAOP UG-160787 Deferral, please provide documentation / workpaper support for the following amounts:

<u>Cell address</u>	<u>Amount</u>
D9	\$5,000,000
D10	\$2,371,011

Response:

2016 – Actuals

Amount in cell D8 in the workpaper is \$2,219,857.

Explanation 1	Sum of Amount	Description
ABI SERVICES, LLC	\$636,660.27	In-situ testing for determination of MAOP data gaps.
PARAMETRIX INC	\$389,660.59	
DAS-CO OF IDAHO	\$687,743.23	
PERKINS COIE LLP	\$19,448.40	Attorney Fees for MAOP Settlement
PROSOURCE TECHNOLOGIES LLC	\$80,287.81	Records Review and Scanning
TRC ENVIRONMENTAL CORPORATION	\$406,021.79	Records Review and MAOP Validation
CITY OF LYNDEN	\$35.00	City Permit
Grand Total	\$2,219,857.09	

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2017 – Actuals & Estimates

The total of \$5,000,000 in cell D9 was an estimated amount for 2017. Actual and revised estimated amounts for the remaining 2017 MAOP validation are listed below.

	Sum of Amount	Description
MATERIALS	\$575.14	2" Burbank HP Pressure Test
MATERIALS	\$1,160.13	4" South Moses Lake HP Pressure Test
MATERIALS	\$10,000	12" Grandview Rd. Line
WESCO DISTRIBUTION INC	\$5,602.40	Materials for MAOP Validation
PERMIT FEE	\$35.00	Permit Fee for MAOP Validation
BROTHERS PIPELINE CORP	\$11,325.69	Contractor to excavate and verify fittings on 8" & 12" Kitsap Lines
INFRASOURCE CONST LLC	\$123,224.77	Contractor for 2" Burbank HP and 4" South Moses Lake HP Pressure Tests
JACOBS CONSULTANCY INC	\$142,541.57	AP1173 Audit
KIEFNER AND ASSOCIATES INC – A	\$40,000*	Material Testing, 8" Bellingham Line, 8" Attalia Line, 6" Wenatchee Line, and 12" Grandview Rd Line
MISTRAS GROUP INC	\$6,243.02	Non-Destructive Testing and Third-Party Inspection for MAOP Validation
RAWHIDE LEASING	\$45,168.03	Compressed Natural Gas Supply for 2" Burbank HP Pressure Test
SNELSON COMPANIES INC	\$100,000*	MAOP Validation on 16" North Whatcom Valve Settings and 12" Grandview Rd. Line
ABI SERVICES, LLC	\$846,788.33	In-situ testing for determination of MAOP data gaps.
PARAMETRIX INC	\$400,000*	
DAS-CO OF IDAHO	\$622,733.78	
TRC ENVIRONMENTAL CORPORATION	\$1,056,204.56	Records Review and MAOP Validation
Grand Total	\$3,411,602.42	

*Estimated Amount

2018 – Revised Estimate

Explanation 1	Sum of Amount	Description
PARAMETRIX INC	\$420,000	In-situ testing for determination of MAOP data gaps.
ABI SERVICES, LLC	\$924,000	
DAS-CO OF IDAHO	\$1,050,000	
PIPELINE CONTRACTOR	\$750,000	8" Central Whatcom HP Line Pressure Test
PIPELINE CONTRACTOR	\$250,000	8" Bellingham HP Line Pressure Test
PIPELINE CONTRACTOR	\$200,000	4" Sedro Woolley HP Line Pressure Test
PIPELINE CONTRACTOR	\$150,000	4" Northwest Pasco HP Line / 4" Glade Road HP Pressure Test

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PIPELINE CONTRACTOR	\$500,000	4" Othello HP Line Pressure Test
PIPELINE CONTRACTOR	\$150,000	2" Elma Rendering Plant HP Line Pressure Test
PIPELINE CONTRACTOR	\$200,000	8" March Point HP Line Pressure Test
MATERIAL TESTING CONTRACTOR	\$50,000	Material property testing for MAOP validation
Grand Total	\$4,644,000	