

**CASCADE NATURAL GAS CORPORATION GENERAL RATE CASE**  
**Docket No. UG-17 \_\_\_\_\_**

**ATTACHMENT D: INDEX OF TESTIMONY, EXHIBITS, AND  
WORKPAPERS**

**August 31, 2017**

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**1. Nicole A. Kivisto – Testimony and Exhibits**

Exhibit No. \_\_\_\_ (NAK-1T) Direct Testimony of Nicole A. Kivisto

**2. J. Stephen Gaske – Testimony and Exhibits**

Exhibit No. \_\_\_\_ (JSG-1T) Direct Testimony of J. Stephen Gaske

Exhibit No. \_\_\_\_ (JSG -2) General Economic Statistics

Exhibit No. \_\_\_\_ (JSG -3) Resume of J. Stephen Gaske

**3. Jennifer G. Gross – Testimony and Exhibits**

Exhibit No. \_\_ (JGG-1T) Direct Testimony of Jennifer G. Gross

Exhibit No. \_\_ (JGG-2) Proposed Tariffs

Exhibit No. \_\_ (JGG-3) Decoupling Mechanism, Authorized Revenue Per Customer

**4. Michael P. Parvinen – Testimony and Exhibits**

Exhibit No. \_\_ (MPP-1T) Direct Testimony of Michael P. Parvinen

Exhibit No. \_\_ (MPP-2) Results of Operation Summary Sheet

Exhibit No. \_\_ (MPP-3) Revenue Requirement Calculation

Exhibit No. \_\_ (MPP-4) Conversion Factor Calculation

Exhibit No. \_\_ (MPP-5) Summary of Proposed Adjustments to Test Year Results

Exhibit No. \_\_ (MPP-6) 2017 Plant Additions

**Michael P. Parvinen – Workpapers**

MPP WP-1.0	Index
MPP WP-1.1	Operating Report
MPP WP-1.2	Rate Base
MPP WP-1.3	Plant in Service & Accumulated Depreciation
MPP WP-1.4	Advance for Construction & Deferred Taxes
MPP WP-1.5	Schedule of Investor-Supplied Working Capital
MPP WP-1.6	Capital Structure Calculation
MPP WP-1.7	State Allocation Formula
MPP WP-1.8	Weather Normalization
MPP WP-1.9	Promotional Advertising Expense Adjustment
MPP WP-1.10	Restate Revenues
MPP WP-1.11	Low-Income Bill Assistance

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MPP WP-1.12	Interest Coordination Adjustment
MPP WP-1.13	Pro Forma Wage Adjustment
MPP WP-1.14	Pro Forma Plant Additions
MPP WP-1.15	Rate Case Costs
MPP WP-1.16	Pro Forma Compliance Department
MPP WP-1.17	MAOP Deferral Amortization
MPP WP-1.18	Miscellaneous Charges
MPP WP-1.19	CRM Adjustment (a)
MPP WP-1.20	CRM Adjustment (b)
MPP WP-1.21	Revenue Adjustment
MPP WP-1.22	Working Capital Work Paper

**5.. Ronald J. Amen – Testimony and Exhibits**

Exhibit No. __ (RJA-1T)	Direct Testimony of Ronald J. Amen
Exhibit No. __ (RJA-2)	Summary of COSS Results
Exhibit No. ___ (RJA – 3)	Functionalized and Classified Rate Base and Revenue Requirement, and Unit Costs by Customer Class
Exhibit No. ___ (RJA – 4)	Analysis of Revenue by Detailed Tariff Schedule
Exhibit No. ___ (RJA – 5)	Residential Impact by Month
Exhibit No. ___ (RJA – 6)	Impact of Recommended Rate Changes
Exhibit No. ___ (RJA – 7)	Determination of Gas Resource Demand Costs by Customer Class
Exhibit No. ___ (RJA – 8)	Resume of Ronald J. Amen

**Ronald J. Amen – Work Papers**

RJA WP-1.0	CONFIDENTIAL, Cost of Service Study
RJA WP-2.0	COSS Datasheet work paper
RJA WP-3.0	CONFIDENTIAL, Cascade WA Large Customer Plant
RJA WP-4.0	Mains work paper.xlsx
RJA WP-5.0	Services work paper.xlsx
RJA WP-6.0	CONFIDENTIAL, Industrial M_R_385 work paper.xlsx
RJA WP-7.0	Cascade WA Rate Design
RJA WP-8.0	CONFIDENTIAL, Resource Allocation

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**6. Tammy J. Nygard – Testimony and Exhibits**

Exhibit No. __ (TJN-1T)	Direct Testimony of Tammy J. Nygard
Exhibit No. __ (TJN-2C)	CONFIDENTIAL, Cascade’s Currently Outstanding Debt
Exhibit No. __ (TJN-3C)	CONFIDENTIAL, Long-Term Debt

**7. Brian Robertson – Testimony and Exhibits**

Exhibit No. __ (BR-1T)	Direct Testimony of Brian Robertson
Exhibit No. __ (BR-2)	Forecast Model
Exhibit No. __ (BR-3)	Analysis of Methodology of Calculating HDDs
Exhibit No. __ (BR-4)	Weather Normalization Adjustment
Exhibit No. __ (BR-5)	Analysis of Weather Normalization Adjustment
Exhibit No. __ (BR-6)	Results of Weather Normalization Forecast Model

**Brian Robertson – Work Papers**

Weather Normalized Therms, WP Supporting Exhibit No. \_\_ (BR-6)

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BR WP-1.1	Residential
BR WP-1.2	Commercial
BR WP-1.3	Industrial
BR WP-1.4	Total

Weather Normalization Regression Results, WP Supporting Exhibit No. \_\_ (BR-4)

BR WP-2.0	Index
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BR WP-2.2	Bellingham Results Schedule 503
BR WP-2.3	Bremerton Base Data Schedule 503
BR WP-2.4	Bremerton Results Schedule 503
BR WP-2.5	Walla Walla Base Data Schedule 503
BR WP-2.6	Walla Walla Results Schedule 503
BR WP-2.7	Yakima Base Data Schedule 503
BR WP-2.8	Yakima Results Schedule 503
BR WP-2.9	Bellingham Base Data Schedule 504
BR WP-2.10	Bellingham Results Schedule 504
BR WP-2.11	Bremerton Base Data Schedule 504
BR WP-2.12	Bremerton Results Schedule 504
BR WP-2.13	Walla Walla Base Data Schedule 504
BR WP-2.14	Walla Walla Results Schedule 504
BR WP-2.15	Yakima Base Data Schedule 504
BR WP-2.16	Yakima Results Schedule 504

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**Brian Robertson – Work Papers (continued)**

BR WP.3 through 3.149\*      Actual Usage Data, Support for WP-2

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\*Too voluminous to print

**8. Eric Martuscelli – Testimony and Exhibits**

Exhibit No. \_\_\_\_ (EM-1T)      Direct Testimony of Eric Martuscelli

**9. Ryan Privratsky - Testimony and Exhibits**

Exhibit No. \_\_\_\_ (RP-1T)      Direct Testimony of Ryan Privratsky

Exhibit No. \_\_\_\_ (RP-2)      Deferred Costs

**10. Maryalice C. Rosales - Testimony and Exhibits**

Exhibit No. \_\_\_\_ (MCR-1T)      Direct Testimony of Maryalice C. Rosales

Exhibit No. \_\_\_\_ (MCR-2)      Summary of Revenues by Rate Schedule

Exhibit No. \_\_\_\_ (MCR-3)      Revenue Adjustment

Exhibit No. \_\_\_\_ (MCR-4)      Restatement of Revenue

**Maryalice C. Rosales -Work Papers**

MCR WP-1.0      Index

MCR WP-1.1      Total Operating Revenue

MCR WP-1.2      Average Cost of Gas

MCR WP-1.3      Margins by Month

MCR WP-1.4      Miscellaneous Service Revenue

MCR WP-1.5      Therms 2016

MCR WP-1.6      September 2016 (Old Rates)

MCR WP-1.7      September 2016 (New Rates)

MCR WP-1.8      November 2016 (Old Rates)

MCR WP-1.9      November 2016 (New Rates)

MCR WP-1.10      Weather Normalization Adjustments