0162

1 BEFORE THE WASHINGTON

2 UTILITIES AND TRANSPORTATION COMMISSION

3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4 WASHINGTON UTILITIES AND )DOCKETS UE-190334,

TRANSPORTATION COMMISSION,)UG-190335 & UE-190222

5 )(Consolidated)

Complainant, )

6 )

vs. )

7 )

AVISTA CORPORATION d/b/a )

8 AVISTA UTILITIES, )

)

9 )

Respondent. )

10

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11

SETTLEMENT AND EVIDENTIARY HEARING, VOLUME IV

12

Pages 162-252

13

CHAIRMAN DANNER, COMMISSIONER RENDAHL,

14 COMMISSIONER BALASBAS, AND JUDGE O'CONNELL

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

15

16 January 21, 2020

17 10:00 A.M.

18

Washington Utilities and Transportation Commission

19 621 Woodland Square Loop Southeast

Lacey, Washington 98503

20

21 REPORTED BY: TAYLER GARLINGHOUSE, CCR 3358

22 Buell Realtime Reporting, LLC

1325 Fourth Avenue, Suite 1840

23 Seattle, Washington 98101

(206) 287-9066 | Seattle

24 (360) 534-9066 | Olympia

(800) 846-6989 | National

25 www.buellrealtime.com

0163

1 A P P E A R A N C E S

2 COMMISSIONERS:

3 DAVE DANNER, Chair

ANN RENDAHL, Commissioner

4 JAY BALASBAS, Commissioner

5

ADMINISTRATIVE LAW JUDGE:

6

ANDREW J. O'CONNELL

7

8 FOR COMMISSION STAFF:

9 JENNIFER CAMERON-RULKOWSKI

Office of the Attorney General

10 Utilities and Transportation Division

PO Box 40128

11 Olympia, Washington 98504

(360) 664-1186

12 jennifer.cameron-rulkowski@utc.wa.gov

13

FOR PUBLIC COUNSEL:

14

NINA SUETAKE

15 LISA GAFKEN

Assistant Attorneys General

16 Washington Attorney General's Office

Public Counsel Unit

17 800 - 5th Avenue, Suite 2000

Seattle, Washington 98104

18 (206) 464-6595

nina.suetake@atg.wa.gov

19 lisa.gafken@atg.wa.gov

20

FOR AVISTA:

21

DAVID MEYER

22 Avista Corporation

PO Box 3727

23 Spokane, Washington 99220

(509) 495-4316

24 david.meyer@avistacorp.com

25

0164

1 A P P E A R A N C E S (Cont.)

2

FOR AWEC:

3

TYLER PEPPLE

4 Davison Van Cleve PC

1750 SW Harbor Way, Suite 450

5 Portland, Oregon 97201

(503) 241-7242

6 tcp@dvclaw.com

7

FOR THE ENERGY PROJECT:

8 (Via bridge)

9 SIMON FFITCH

Attorney at Law

10 321 High School Road Northeast

Suite D3, Box No. 383

11 Bainbridge Island, Washington 98110

(206) 669-8197

12 simon@ffitchlaw.com

13

FOR SIERRA CLUB:

14

JESSICA YARNALL LOARIE

15 Senior Attorney

Sierra Club Environmental Law Program

16 2101 Webster Street, Suite 1300

Oakland, California 94612

17 (415) 977-5636

jessica.yarnall@sierraclub.org

18

19 FOR NWEC:

20 IRION SANGER

Sanger Thompson P.C.

21 1041 Southeast 58th Place

Portland, Oregon 97215

22 (503) 756-7533

irion@sanger-law.com

23

24

25

0165

1 A P P E A R A N C E S (Cont.)

2 WITNESSES:

3 PATRICK EHRBAR, Avista

ELIZABETH ANDREWS, Avista

4 COREY DAHL, Public Counsel

WENDY GERLITZ, NWEC

5 DOUG HOWELL, Sierra Club

DR. LANCE D. KAUFMAN, AWEC

6 SHAWN COLLINS, The Energy Project

CHRIS R. MCGUIRE, Commission Staff

7

8

\* \* \* \* \*

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

0166

1 EXAMINATION INDEX

2 EXAMINATION OF PATRICK EHRBAR PAGE

3 By Mr. Meyer. . . . . . . . . . . . . . . . . . . . 224

4 By Ms. Suetake. . . . . . . . . . . . . . . . . . . 225

5 By Commissioner Rendahl. . . . . . . . . . . . . . 236

6 By Chariman Danner. . . . . . . . . . . . . . . . . 237

7 By Mr. Meyer. . . . . . . . . . . . . . . . . . . . 238

8 By Ms. Suetake. . . . . . . . . . . . . . . . . . . 240

9 EXAMINATION OF CLINT KALICH

10 By Mr. Meyer. . . . . . . . . . . . . . . . . . . . 242

11 By Ms. Gafken. . . . . . . . . . . . . . . . . . . 243

12

EXHIBIT INDEX

13

EXHIBITS FOR ADMISSION PAGE

14

BR-1 Bench Request No. 1 189

15

BE-2 Bench Exhibit Regarding Public Comments 189

16

JT-1 Joint Testimony in Support of Partial 189

17 Multiparty Settlement Stipulation (71 pgs.)

18 JT-1r Revised Joint Testimony in Support of 189

Partial Multiparty Settlement Stipulation,

19 Re: Statement of NWEC (replaces pages 64-72

of Exh. JT-1) (9 pgs)

20

JT-2 Partial Multiparty Settlement Stipulation 189

21 (32 pgs)

22 EMA-9T Rebuttal Testimony (Addressing Natural Gas 189

Revenue Requirement) (9 pgs)

23

ACC-6r.xls Revised Calculation of Recommended 189

24 General Revenue Requirement Washington

Gas Operations (2 pgs)

25

0167

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 ACC-7r.xls Revised Details of Washington Gas 189

Revenue Requirement Adjustments

4 (5 pgs.)

5 ACC-8r.xls Revised Summary of Recommended 189

Washington Gas Revenue Requirement

6 Adjustments (1 pg)

7 ACC-14t Testimony Opposing Natural Gas Partial 189

Stipulation (8 pgs)

8

ACC-15 Avista's Response to Public Counsel Data 189

9 Request 102 (1 pg.)

10 DPV-1T Prefiled Direct Testimony (36 pgs.) 189

11 DPV-2 Avista's Corporate Structure, Service 189

Territory Map, and Natural Gas Service

12 Area, Fields, Trading Hubs, Pipelines

(3 pgs.)

13

MTT-1T Prefiled Direct Testimony (35 pgs.) 189

14

MTT-2.xls Credit Ratings, Cost of Capital, 189

15 Capital Structure (6 pgs.)

16 MTT-3C Avista's Interest Rate Risk Management 189

MTT-3(R) Plan (10 pgs)

17

MTT-4 Avista's March 2019 Infrastructure 189

18 Investment Plan (36 pgs.)

19 MTT-5C Avista's Planned Capital Expenditures 189

MTT-5(R) and Long-Term Debt Issuances 2019-2023

20 (1 pg.)

21 AMM-1T Prefiled Direct Testimony (53 pgs.) 189

22 AMM-2 Professional Qualifications (6 pgs.) 189

23 AMM-3 Description of Quantitative Analyses 189

(41 pgs.)

24

AMM-4.xls ROE Analysis - Summary of Results 189

25 (1 pg.)

0168

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 AMM-5 Capital Structure (4 pgs.) 189

4 AMM-6 DCF Model - Utility Group (3 pgs.) 189

5 AMM-7 Sustainable Growth Rate - Utility Group 189

(2 pgs)

6

AMM-8 Capital Asset Pricing Model (1 pg.) 189

7

AMM-9 Empirical Capital Asset Pricing Model

8 (1 pg.)

9 AMM-10 Electric Utility Risk Premium (4 pgs.) 189

10 AMM-11 Expected Earnings Approach (1 pg.) 189

11 AMM-12 DCF Model - Non-Utility Group (3 pgs.) 189

12 AMM-13 Flotation Cost Study (1 pg.) 189

13 AMM-14 Regulatory Mechanisms - Utility Group 189

(4 pgs.)

14

EMA-1T Prefiled Direct Testimony (86 pgs.) 189

15

EMA-2.xls Electric Pro Forma Study (10 pgs.) 189

16

EMA-3.xls Natural Gas Pro Forma Study (10 pgs.) 189

17

EMA-4.xls Electric Revenue Growth Rate 189

18 Calculation (5 pgs.)

19 EMA-5.xls Natural Gas Revenue Rate Calculations 189

(5 pgs.)

20

EMA-6 Allocation Methodology (9 pgs.) 189

21

EMA-7 Electronic Files of Restating and Pro 189

22 Forma Adjustments (on CD)

23 EMA-8T Rebuttal Testimony (11 pgs) 189

24 EMA-9T Rebuttal Testimony (Addressing Natural 189

Gas Revenue Requirement) (9 pgs.)

25

0169

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 JRT-1T Prefiled Direct Testimony (48 pgs.) 189

4 JRT-2 Avista's 2017 Electric Integrated 189

Appendix Resource Plan and Appendices (205 pgs.)

5

JRT-3C Avista's Energy Resources Risk Policy 189

6

JRT-3(R) (35 pgs.)

7

JRT-4 List of Capital Projects Transferred to 189

8 Plant 2017-2018 (15 pgs.)

9 JRT-5 Business Cases for Major Projects 2017- 189

2018 (23 pgs.)

10

CGK-1T Prefiled Direct Testimony (23 pgs.) 189

11

CGK-2 Workshop Agendas and Materials, Hydro 189

12 Forecasting Presentation (125 pgs.)

13 CGK-3T Rebuttal Testimony (6 pgs.) 189

14 HLR-1T Prefiled Direct Testimony (48 pgs.) 189

15 HLR-2 Avista's Electric Distribution 189

Infrastructure Plan 2017 (103 pgs.)

16

HLR-3 Avista's Natural Gas Infrastructure Plan 189

17 2019 (56 pgs.)

18 HLR-4 Avista's Priority Aldyl-A Protocol Report 189

(35 pgs.)

19

HLR-5 Study of Aldyl-A Mainline Pipe Leaks 2018 189

20 Update (23 pgs.)

21 HLR-6 Avista's Electric Transmission 189

Infrastructure Plan 2018 (128 pgs.)

22

HLR-7 Program Investments 2017-2018 (29 pgs.) 189

23

HLR-8 Business Cases for Major Projects and 189

24 Programs 2017-2018, Pro Forma Projects 2019

(127 pgs.)

25

0170

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 JM-2 Avista's 2018 Natural Gas Integrated 189

Appendices Resource Plan, dated August 31, 2018

4 (190 pgs.) Appendices (829 pgs.)

5 JM-3 Avista's 2018 Washington State Natural 189

Gas Hedge Report and Exhibits (26 pgs.)

6

JMK-1T Prefiled Direct Testimony (31 pgs.) 189

7

JMK-2 Project and Program Investments 2017-2018 189

8 (12 pgs.)

9 JMK-3 Business Cases for Major Projects 2017- 189

2018, Pro Forma Projects 2019 (31 pgs.)

10

KKS-1T Prefiled Direct Testimony (22 pgs.) 189

11

KKS-2 Capital Investments Summary (5 pgs.) 189

12

KKS-3 Illustrative Example of Proposed Capital 189

13 Report (18 pgs.)

14 TLK-1T Prefiled Direct Testimony (15 pgs.) 189

15 TLK-2.xls Electric Cost of Services Study 189

Process (9 pgs.)

16

TLK-3.xls Electric Cost of Service Study 189

17 Summary Results (4 pgs.)

18 JDM-1T Prefiled Direct Testimony (50 pgs.) 189

19 JDM-2 Current Electric Tarrif WN U-28 (23 pgs.) 189

20 JDM-3 Proposed Revisions to Electric Tariff WN 189

U-28 (24 pgs.)

21

JDM-4 Electric Rate Spread and Rate Design for 189

22 Two-Year Rate Plan (5 pgs.)

23 JDM-5 Current Natural Gas Tarrif WN U-29 189

(20 pgs.)

24

JDM-6 Proposed Revisions to Natural Gas Tariff 189

25 WN U-29 (12 pgs.)

0171

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 JDM-7 Natural Gas Rate Spread and Rate Design 189

for Two-Year Rate Plan (5 pgs.)

4

JDM-8.xls Natural Gas Cost of Service Study 189

5 Process (9 pgs.)

6 JDM-9.xls Natural Gas Cost of Service Study 189

Summary Results (4 pgs.)

7

PDE-1T Prefiled Direct Testimony (36 pgs.) 189

8

PDE-1T Prefiled Direct Testimony (11 pgs.) 189

9 (ERM)

10 PDE-2 Avista's Decoupling Evaluation - Final 189

Report (H. Gil Peach & Associates LLC)

11 (224 pgs.)

12 PDE-2 December 2018 Energy Recovery Mechanism 189

(ERM) Report (31 pgs.)

13

PDE-3T Rebuttal Testimony, Decoupling (16 pgs.) 189

14

TCD-1T Prefiled Direct Testimony (15 pgs.) 189

15

TCD-2 Letter from MDEQ to Talen, Request for 189

16 Information with Mercury & Air Toxics

Standard, Dated 8/31/18 (2 pgs.)

17

TCD-3 Response Letter from Talen to MDEQ, 189

18 Related to Compliance with Mercury Air

Toxics Standard for Colstrip, Dated 9/17/18

19 (8 pgs.)

20 WGJ-1T Prefiled Direct Testimony (19 pgs.) 189

21 WGJ-2.xls Excerpt from Avista's December 2018 189

Monthly Power Cost Deferral Report

22 (5 pgs.)

23 CRM-1T Responsive Testimony: Overview, Mutli-Year 189

Rate Plan, Colstrip Units 3 and 4 (35 pgs.)

24

CRM-2.xls Electric Revenue Requirement Growth 189

25 Model (7 pgs.)

0172

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 CRM-3.xls Natural Gas Revenue Requirement 189

Growth Model (7 pgs.)

4

JH-1T Responsive Testimony: Results of 189

5 Operations and Revenue Requirements,

Restate Debt Interest, Pro Forma Labor

6 Non-Executive, Pro Forma Labor Executive,

Pro Forma Employee Benefits, Pro Forma

7 Insurance Expense, Pro Forma IS/IT Expense,

Pro Forma Property Tax, Pro Forma Fee-Free

8 Amortization, Pro Forma Colstrip Amortization

(30 pgs.)

9

JH-2.xls Electric Pro Forma Analysis (10 pgs.) 189

10

JH-3.xls Natural Gas Pro Forma Analysis 189

11 (10 pgs.)

12 JH-4.xls Pro Forma Labor Non-Executive, 189

Adjustment 3.03 (6 pgs.)

13

JH-5 Pro Forma Labor Executive, Adjustment 189

14 3.04 (5 pgs.)

15 JH-6.xls Pro Forma Employee Benefits, 189

Adjustment 3.05 (6 pgs.)

16

JH-7.xls Pro Forma Insurance Expense, 189

17 Adjustment 3.06 (3 pgs.)

18 JH-8.xls Pro Forma IS/IT Expense, Adjustment 189

3.07 (3 pgs.)

19

JH-9 Pro Forma Property Tax, Adjustment 3.08 189

20 (7 pgs.)

21 JH-10 Pro Forma Fee-Free Amortization, 189

Adjustment 3.12 (24 pgs.)

22

JH-11 Pro Forma Colstrip Amortization, 189

23 Adjustment 3.13 (9 pgs.)

24 DCP-1T Responsive Testimony: Cost of Capital 189

(62 pgs.)

25

0173

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DCP-2 Background and Experience Profile (5 pgs.) 189

4 DCP-3.xls Avista Total Cost of Capital (1 pg.) 189

5 DCP-4.xls Economic Indicators (3 pgs.) 189

6 DCP-5.xls Electric Utility Rate Cases where 189

ROE was Determined in 2017-2018 and

7 ROE Awards in Prior Cases (1 pg.)

8 DCP-6.xls Avista History of Credit Ratings 189

(1 pg.)

9

DCP-7.xls Avista Capital Structure Ratios 189

10 (2 pgs.)

11 DCP-8.xls Proxy Companies Average Common Equity 189

Ratios (1 pg.)

12

DCP-9.xls Proxy Companies Basis for Selection 189

13 (1 pg.)

14 DCP-10.xls Proxy Companies DCF Cost Rates 189

(4 pgs.)

15

DCP-11.xls Standard & Poor's 500 ROE and 189

16 20-Year Treasury Bound Returns (1 pg.)

17 DCP-12.xls Proxy Companies CAPM Cost Rates 189

(1 pg.)

18

DCP-13.xls Proxy Companies ROE and M/B (2 pgs.) 189

19

DCP-14.xls Standard & Poor's 500 ROE and M/B 189

20 (1 pg.)

21 DCP-15.xls Risk Indicators (2 pgs.) 189

22 DCP-16.xls Update/Corrections to McKenzie DCF 189

Analyses (1 pg.)

23

DCP-17.xls Risk Indicators of Electric 189

24 Utilities by Size (1 pg.)

25

0174

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DCP-17.xls Risk Indicators of Electric 189

Utilities by Size (1 pg.)

4

BAE-1T Responsive Testimony: Investor Supplied 189

5 Working Capital (9 pgs.)

6 BAE-2.xls Staff Adjustment to Avista's ISWC 189

Amount (1 pg.)

7

BAE-3.xls Avista Response to UTC Staff Data 189

8 Request 126 (17 pgs.)

9 DCG-ICT Responsive Testimony: Production 189

DCG-1T(R) Plant, Power Cost Workshops &

10 SmartBurn (35 pgs.)

11 DCG-2 Colstrip Units 3 and 4 PM Levels (1 pg.) 189

12 DCG-3 Transformer Update 2/22/2019 (8 pgs.) 189

13 DCG-4C Avista's Confidential Response to 189

DCG-4(R) UTC Staff Data Request 12C (131 pgs.)

14

DCG-5 Avista's Response to UTC Staff Data 189

15 Request 1 (ERM) (2 pgs.)

16 DCG-6 Avista's Response to UTC Staff Data 189

Request 2 (4 pgs.)

17

DCG-7 Idaho PUC Case No. AVU-E-03-06, Testimony 189

18 of Richard L. Storro (18 pgs.)

19 DCG-8 Idaho PUC Case No. AVU-E-04-01, Testimony 189

of Robert J. Lafferty (66 pgs.)

20

DCG-9 Approval and Promulgation of 189

21 Implementation Plans; State of Montana;

State Implementation Plan and Regional

22 Haze Federal Implementation Plan (FIP);

Federal Register, Vol. 77, No. 181,

23 September 18, 2012, 40 CFR Part 52 (57 pgs.)

24 DCG-10 State of Montana Regional Haze 5-Year 189

Progress Report, Montana Department of

25 Environmental Quality (MDEQ) August 2017

0175

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DCG-11 Avista's Response to UTC Staff Data 189

Request 6, Attachment A, Ownership and

4 Operation Agreement, Colstrip Units #3

and #4, Section 17 - Project Committee

5 (2 pgs.)

6 DCG-12 Colstrip Units 3 & 4 NOx Emissions, United 189

States Environmental Protection Agency,

7 Clean Air Markets Division (CAMD) (2 pgs.)

8 DCG-13 In the Matter of Avista Corp., Energy 189

Recovery Mechanism (ERM) Annual Filing to

9 Review Deferrals for Calendar Year 2004,

Docket No. UE-050492, Storro, Exh. RLS-1T

10 (10 pgs.)

11 DCG-14 Avista's Response to Staff DR No. 3 189

(3 pgs.)

12

DCG-15C Avista's Confidential Revised 189

13 DCG-15(R) Response to UTC Staff Data Request 68,

Sologic Root Cause Analysis Report,

14 Talen Energy - Colstrip MT 2018

Emissions Issue (20 pgs.)

15

DCG-16 Avista Response to UTC Staff Data Request 189

16 9, Attachment A, Thomas Dempsey CS2

Status January 3, 2019 (3 pgs.)

17

DCG-17 In the Matter of the Application of 189

18 Avista Corp. d/b/a Avista Utilities for

Authority to Increase its Rates and Charges

19 for Electric and Natural Gas Service in

Idaho, Case No. AVU-E-17-01, Direct

20 Testimony of Dr. Ezra D. Hausman on Behalf

of Sierra Club, November 14, 2017 (117 pgs.)

21

DCG-18T Responsive Testimony: 2018 Power Costs 189

22 in Docket UE-190222 (4 pgs.)

23 ANH-1T Responsive Testimony: Pro Forma Policy; 189

Pro Forma Rate Base Adjustments; Pro

24 Forma O&M Offsets (33 pgs.)

25

0176

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 ANH-2.xls Attachment A to Avista's 2nd 189

Supplemental Response to UTC Staff

4 Data Request 23 (with Staff Analysis)

(8 pgs.)

5

ANH-3 Avista's Response to UTC Staff Data 189

6 Request 26 (1 pg.)

7 JLB-1T Responsive Testimony: Cost of Service, 189

Electric and Natural Gas; Rate Spread,

8 Electric and Natural Gas; Rate Design,

Electric and Natural Gas (32 pgs.)

9

JLB-2 Analysis of Schedule 25 Usage (3 pgs.) 189

10

JLB-3.xls Schedule 25 Rate Impacts (2 pgs.) 189

11

JLB-4C Completion Dates of Marginal Cost 189

12 JLB-4(R) Studies (3 pgs.)

13 JLB-5.xls Electric Bill Impacts (2 pgs.) 189

14 JLB-6.xls Natural Gas Bill Impacts (2 pgs.) 189

15 ELJ-1T Cross-Answering Testimony: Decoupling 189

(12 pgs.)

16

ACC-1T Responsive Testimony (63 pgs.) 189

17

ACC-2 List of Prior Testimonies (2 pgs.) 189

18

ACC-3.xls Calculation of Recommended General 189

19 Revenue Requirement - Washington

Electric Operations (2 pgs.)

20

ACC-4.xls Details of Washington Electric 189

21 Revenue Requirement Adjustments (6 pgs.)

22 ACC-5.xls Summary of Recommended Washington 189

Electric Revenue Requirement

23 Adjustments (1 pg.)

24 ACC-6.xls Calculation of Recommended General 189

Revenue Requirement - Washington Gas

25 Operations (2 pgs.)

0177

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 ACC-6r.xls Revised Calculation of Recommended 189

General Revenue Requirement

4 Washington Gas Operations (2 pgs.)

5 ACC-7.xls Details of Washington Gas Revenue 189

Requirement Adjustments (5 pgs.)

6

ACC-7r.xls Revised Details of Washington Gas 189

7 Revenue Requirement Adjustments

(5 pgs.)

8

ACC-8.xls Summary of Recommended Washington 189

9 Gas Revenue Requirement Adjustments

(1 pg.)

10

ACC-8r.xls Revised Summary of Recommended 189

11 Washington Gas Revenue Requirement

Adjustments (1 pg.)

12

ACC-9.xls Avista Response to Public Counsel 189

13 Data Request 33 (1 pg.)

14 ACC-10.xls Avista Response to Public Counsel 189

Data Request 25 (1 pg.)

15

ACC-11.xls Avista Response to UTC Staff Data 189

16 Request 9 (Non-Confidential Version)

(2 pgs.)

17

ACC-12 Avista Response to Public Counsel Data 189

18 Request 53, with Attachment A

(Non-Confidential Version) (4 pgs.)

19

ACC-13 Avista Response to Public Counsel Data 189

20 Request 104 with Attachments A and C

(Earnings Test and 3% Test worksheets)

21 (5 pgs.)

22 ACC-14T Testimony Opposing Natural Gas Partial 189

Stipulation (8 pgs.)

23

ACC-15 Avista's Response to Public Counsel Data 189

24 Request 102 (1 pg.)

25

0178

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DJG-1T Responsive Testimony (96 pgs.) 189

4 DJG-2 Curriculum Vitae (6 pgs.) 189

5 DJG-3 Morin, R., New Regulatory Finance 189

(Excerpt) (18 pgs.)

6

DJG-4 Elizabeth Andrews Workpapers, Section 1 - 189

7 Electric Pro Forma and Section 2 -

Natural Gas Pro Forma (Excerpt) (4 pgs.)

8

DJG-5 Kolbe, A. et al., The Cost of Capital 189

9 (Excerpt) (2 pgs.)

10 DJG-6.xls Historic Trends (2 pgs.) 189

11 DJG-7 Huntoon, S., Nice Work If You Can Get It 189

(5 pgs.)

12

DJG-8 Hyman, L., Don't Cry for Utility 189

13 Shareholders, America (6 pgs.)

14 DJG-9 Griffey, C., When "What Goes Up" Does 189

Not Come Down (10 pgs.)

15

DJG-10.xls Proxy Group Summary (1 pg.) 189

16

DJG-11 Damodaran, A., Investment Valuation 189

17 (Excerpt) (10 pgs.)

18 DJG-12 Bodie, Z. et al., Essentials of 189

Investments (Excerpt) (8 pgs.)

19

DJG-13 Graham, J. et al., Corporate Finance 189

20 (Excerpt) (10 pgs.)

21 DJG-14.xls DCF Stock Prices (1 pg.) 189

22 DJG-15 Fama, E., Efficient Capital Markets 189

(36 pgs.)

23

DJG-16.xls DCF Dividend Yields (1 pg.) 189

24

DJG-17.xls DCF Growth Rates (1 pg.) 189

25

0179

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DJG-18.xls DCF Final Results (1 pg.) 189

4 DJG-19 Gordon, M. et al., Capital Equipment 189

Analysis (10 pgs.)

5

DJG-20 Sharpe, W., A Simplified Model for 189

6 Portfolio Analysis (18 pgs.)

7 DJG-21.xls CAPM Risk-Free Rate (1 pg.) 189

8 DJG-22.xls CAPM Betas (1 pg.) 189

9 DJG-23 Dimson, E. et al., Triumph of the 189

Optimists (Excerpt) (8 pgs.)

10

DJG-24 Damodaran, A., Equity Risk Premiums 189

11 (2015 Edition) (Excerpt) (2 pgs.)

12 DJG-25 Graham, J. et al., The Equity Risk 189

Premium in 2016 (20 pgs.)

13

DJG-26 Fernandez, P et al., Market Risk Premium 189

14 Used in 71 countries in 2016 (Excerpt)

(2 pgs.)

15

DJG-27.xls CAPM Implied Equity Risk Premium 189

16 Calculation (1 pg.)

17 DJG-28.xls CAPM Equity Risk Premium Results 189

(1 pg.)

18

DJG-29.xls CAPM Final Results (1 pg.) 189

19

DJG-30 Gombola, M., Time-Series Processes of 189

20 Utility Betas (Excerpt) (12 pgs.)

21 DJG-31 Banz, R., The Relationship Between 189

Return and Market Value of Common Stocks

22 (16 pgs.)

23 DJG-32 Morningstar, 2015 Ibbotson Stocks, Bonds, 189

Bills, and Inflation Classic Yearbook Cost

24 of Equity Summary (Excerpt) (3 pgs.)

25 DJG-33.xls Cost of Equity Summary (1 pg.) 189

0180

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 DJG-34.xls Market Cost of Equity (1 pg.) 189

4 DJG-35.xls Optimal Capital Structure Estimate 189

(2 pgs.)

5

DGJ-36.xls Competitive Industry Debt Ratios 189

6 (1 pg.)

7 DGJ-37.xls Proxy Debt Ratios (1 pg.) 189

8 CJD-1T Responsive Testimony (14 pgs.) 189

9 CJD-2 Initial Comments of Public Counsel in 189

Docket U-180907 (38 pgs.)

10

CJD-3 Initial Comments of Public Counsel in 189

11 Docket U-190531 (8 pgs.)

12 GAW-1T Responsive Testimony (15 pgs.) 189

13 GAW-2 Background & Experience Profile (3 pgs.) 189

14 GAW-3C Avista Responses to Public Counsel Data 189

GAW-3(R) Request Nos. 87C with Confidential

15 Attachments A-F (85 pgs.)

16 GAW-4C Avista Responses to Public Counsel Data 189

GAW-4(R) Request Nos. 88C with Confidential

17 Attachment A (7 pgs.)

18 GAW-5C.xls(A) Avista Responses to Public Counsel 189

.xls(B) Data Request Nos. 89C with

19 GAW-5(R) Confidential Attachments A and B

(3 pgs.)

20

GAW-6C.xls Avista Responses to Public Counsel 189

21 GAW-6(R) Data Request Nos. 90C with

Confidential Attachment A (3 pgs.)

22

GAW-7 Avista Responses to Public Counsel Data 189

23 Request 91 (1 pg.)

24 GAW-8 Avista Response to Public Counsel Data 189

Request 92 (1 pg.)

25

0181

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 GAW-9 Avista Response to Public Counsel 189

Data Request 93 (1 pg.)

4

AA-1T Responsive Testimony (12 pgs.) 189

5

AA-2 Resume of Avi Allison (5 pgs.) 189

6

AA-3.xls Attachment A to Avista Response to 189

7 Public Counsel Data Request No. 106

(2 pgs.)

8

AA-4 Avista Response to Public Counsel Data 189

9 Request No. 117(d) (2 pgs.)

10 AA-5 Supplemental Attachment B to Avista 189

Response to Public Counsel Data Request

11 No. 107 (4 pgs.)

12 AA-6 Avista Supplemental Response to Public 189

Counsel Data Request No. 107 (3 pgs.)

13

AA-7.xls Supplemental Attachment C to Avista 189

14 Response to Public Counsel Data

Request No. 107 (4 pgs.)

15

MPG-1T Responsive Testimony (86 pgs.) 189

16

MPG-2 Qualifications of Michael P. Gorman 189

17 (4 pgs.)

18 MPG-3 Rate of Return (1 pg.) 189

19 MPG-4 Valuation Metrics (16 pgs.) 189

20 MPG-5 Proxy Group (1 pg.) 189

21 MPG-6 Consensus Analysts' Growth Rates (1 pg.) 189

22 MGP-7 Constant Grown DCF Model (Consensus 189

Analysts' Growth Rates) (1 pg.)

23

MPG-8 Payout Ratios (1 pg.) 189

24

MPG-9 Sustainable Growth Rate (2 pgs.) 189

25

0182

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 MGP-10 Constant Growth DCF Model (Sustainable 189

Growth Rate) (1 pg.)

4

MGP-11 Electricity Sales are Linked to U.S. 189

5 Economic Growth (1 pg.)

6 MPG-12 Multi-Stage Growth DCF Model (1 pg.) 189

7 MPG-13 Common Stock Market/Book Ratio (1 pg.) 189

8 MPG-14 Equity Risk Premium - Treasury Bond 189

(1 pg.)

9

MPG-15 Equity Risk Premium - Utility Bond (1 pg.) 189

10

MPG-16 Bond Yield Spreads (1 pg.) 189

11

MPG-17 Treasury and Utility Bond Yields (3 pgs.) 189

12

MPG-18 Value Line Beta (2 pgs.) 189

13

MPG-19 CAPM Return (1 pg.) 189

14

MPG-20 Standard & Poor's Credit Metrics (5 pgs.) 189

15

MPG-21 Accuracy of Interest Rates (1 pg.) 189

16

BGM-1T Responsive Testimony (37 pgs.) 189

17

BGM-2 Regulatory Appearances of Bradley G. 189

18 Mullins (5 pgs.)

19 BGM-3.xls Electric Service Revenue Requirement 189

Calculations (11 pgs.)

20

BGM-4.xls Gas Service Revenue Requirement 189

21 Calculations (11 pgs.)

22 BGM-5C.xls WNP-3 Expiration Benefit (1 pg.) 189

BGM-5(R)

23

BGM-6 GTN Pipeline Stipulation (Excerpt) 189

24 (11 pgs.)

25

0183

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 BGM-7C.xls Pipeline Optimization Calculations 189

BGM-7(R) (2 pgs.)

4

BGM-8.xls Pro Forma Revenue Adjustment (3 pgs.) 189

5

BGM-9.xls Electric Revenue Growth Study 189

6 (18 pgs.)

7 BGM-10.xls Gas Revenue Growth Study (17 pgs.) 189

8 BGM-11 Responses to Data Requests: AWEC Data 189

Requests 013, 014, 016, 104, 109, 111,

9 112, 115, 126, 128, 130, 134, 135; Public

Counsel Data Request 107 Supplemental

10 (18 pgs.)

11 BGM-12T ERM Responsive Testimony (12 pgs.) 189

12 LDK-1CT Responsive Testimony (34 pgs.) 189

LDK-1T(R)

13

LDK-2 Curriculum Vitae of Lance D. Kaufman 189

14 (4 pgs.)

15 LDK-3C Avista Responses to Data Requests: UTC 189

LDK-3(R) Staff Data Request 080; AWEC Data

16 Requests 009, 034, 035, 040, 047, 048,

056, 073, 074, 084, 086, 087, 088, 089,

17 090, 099 Supplemental, 141, 144, 148,

149, 150, 154, 161 (47 pgs.)

18

LDK-4 Summary of Rate Spread and Rate Design 189

19 (7 pgs.)

20 SMC-1T Responsive Testimony (21 pgs.) 189

21 SMC-2 Professional Qualifications (3 pgs.) 189

22 Errata to Errata Sheet to Exh. SMC-1T (1 pg.) 189

SMC-1T

23

AML-1T Responsive Testimony (20 pgs.) 189

24

AML-2 Qualifications of Amanda Levin (4 pgs.) 189

25

0184

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 AML-3.xls Attachment B of Response to UTC 189

Staff Data Request 089 (5 pgs.)

4

AML-4T Cross-Answering Testimony (9 pgs.) 189

5

AEW-1T Responsive Testimony (22 pgs.) 189

6

AEW-2 Avista Response to NWEC Data Request 19, 189

7 Attachment A (Washington Line Extension

Tariff) (9 pgs.)

8

AEW-3.xls Avista Response to UTC Staff Data 189

9 Request 089 (2 pgs.)

10 AEW-4.xls Calculation of Grossed Up Rate of 189

Return with Proposed Rate Case

11 Figures (1 pg.)

12 AEW-5 Avista Response to NWEC Data Request 20, 189

Attachment D (6 pgs.)

13

AEW-6 Avista Response to NWEC Data Request 20, 189

14 Attachment E (8 pgs.)

15 AEW-7 Avista Response to NWEC Data Request 19, 189

Attachment B (Idaho Line Extension Tariff)

16 (5 pgs.)

17 AEW-8 Avista Response to NWEC Data Request 19, 189

Attachment C (Oregon Line Extension

18 Tariff) (6 pgs.)

19 AEW-9 Avista Response to NWEC Data Request 42 189

(1 pg.)

20

AEW-10 Avista Response to UTC Staff Data Request 189

21 086 (1 pg.)

22 AEW-11.xls Avista Response to NWEC Data Request 189

41, Attachment A (Washington) (1 pg.)

23

AEW-12.xls Avista Response to NWEC Data Request 189

24 41, Attachment B (Oregon) (2 pgs.)

25

0185

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 AEW-13.xls Avista Response to NWEC Data 189

Request 41, Attachment C (Idaho)

4 (1 pg.)

5 AEW-14.xls Summary of Residential Line Extension 189

Data, 2009-2018 (3 pgs.)

6

AEW-15 Avista Response to NWEC Data Request 22 189

7 (2 pgs.)

8 AEW-16 Response to NWEC Data Request 23, 189

Attachment B (62 pgs.)

9

WMG-1T Responsive Testimony (20 pgs.) 189

10

WMG-2 Avista Response to NWEC Data Request 15 189

11 (1 pg.)

12 WMG-3 Avista Response to NWEC Data Request 18 189

(1 pg.)

13

WMG-4 Clean Energy Works, What is Inclusive 189

14 Financing and Why Are Some of the Largest

States in the Country Calling for it Now?

15 (2 pgs.)

16 EDH-1T Responsive Testimony (24 pgs.) 189

17 EDH-2 Resume (12 pgs.) 189

18 EDH-3 Puget Sound Energy 2017 IRP Appendix K 189

(17 pgs.)

19

EDH-4 Avista Response to Sierra Club Production 189

20 Request 1-5, Idaho Public Utilities

Commission Case Nos. AVU-E-17-01 and

21 AVUG-17-01 (2 pgs.)

22 EDH-5 Avista Response to Sierra Club Production 189

Request 3-6, Idaho Public Utilities

23 Commission Case Nos. AVU-E-17-01 and

AVUG-17-01 (2 pgs.)

24

EDH-6 Avista Response to Sierra Club Data 189

25 Request SC-012 (1 pg.)

0186

1 EXHIBIT INDEX (Cont.)

2 EXHIBITS FOR ADMISSION PAGE

3 EDH-7 Avista Response to Sierra Club Data 189

Request SC-013 (1 pg.)

4

EDH-8 Avista Response to Sierra Club Data 189

5 Request SC-014 (1 pg.)

6 EDH-9 Avista Response to Sierra Club Data 189

Request SC-014 Revised (1 pg.)

7

EDH-10 Avista Response to Sierra Club Data 189

8 Request SC-019 (1 pg.)

9 EDH-11 Avista Response to Sierra Club Data 189

Request SC-017 (1 pg.)

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

0187

1 LACEY, WASHINGTON; JANUARY 21, 2020

2 10:00 A.M.

3 --o0o--

4 P R O C E E D I N G S

5

6 JUDGE O'CONNELL: Let's be on the record.

7 Good morning. Today is Tuesday, January 21st, 2020.

8 The time is approximately 10:00 a.m.

9 My name is Andrew O'Connell. I'm an

10 administrative law judge with the Washington Utilities

11 and Transportation Commission, and I will be presiding

12 in this matter along with the Commissioners who will

13 join me in a moment.

14 We're here today for an evidentiary and

15 settlement hearing in consolidated Dockets UE-190334,

16 UG-190335, and UE-190222, the last of which is Avista's

17 filing regarding their energy recovery mechanism.

18 The -- that limited issue, or a limited issue, regarding

19 the prudency of a 2018 outage at Colstrip and the cost

20 of replacement power has been removed from Docket

21 UE-190222 and will be resolved in Docket UE-190882.

22 So let's take short appearances starting

23 with Avista and then going around the room.

24 Mr. Meyer?

25 MR. MEYER: Thank you, Your Honor. David

0188

1 Meyer for Avista.

2 MR. SANGER: Irion Sanger, here for

3 Northwest Energy Coalition.

4 MS. GERLITZ: Wendy Gerlitz, Northwest

5 Energy Coalition.

6 MS. YARNALL LOARIE: Jessica Yarnall Loarie

7 for the Sierra Club.

8 MR. HOWELL: Doug Howell, Sierra Club.

9 MR. COLLINS: Shawn Collins, Energy Project,

10 with Simon ffitch on the phone.

11 MR. FFITCH: Simon ffitch representing The

12 Energy Project.

13 MR. PEPPLE: Tyler Pepple for the Alliance

14 of Western Energy Consumers, and Lance Kaufman and

15 Bradley Mullins are also here.

16 MS. SUETAKE: Nina Suetake for Public

17 Counsel. I'm joined with -- by Lisa -- sorry, Lisa

18 Gafken, Corey Dahl, and Avi Allison and Andrea Crane.

19 MS. CAMERON-RULKOWSKI: Jennifer

20 Cameron-Rulkowski, Assistant Attorney General, here on

21 behalf of Commission Staff.

22 JUDGE O'CONNELL: Okay. Thank you.

23 Next I'd like to address exhibits. While we

24 were off the record, we discussed stipulation to all the

25 exhibits filed in the docket, including the errata by

0189

1 The Energy Project, which the Commission received on

2 January 13, 2020. Do the parties stipulate to the

3 admission of all those prefiled exhibits and testimony

4 including The Energy Project's errata?

5 MR. MEYER: Yes.

6 MS. SUETAKE: Yes, Your Honor.

7 MS. CAMERON-RULKOWSKI: Yes.

8 MR. FFITCH: Yes, Your Honor.

9 JUDGE O'CONNELL: I've heard confirmation

10 from all the parties or head nodding from all the

11 parties. I will provide a copy of the exhibit list to

12 the court reporter so they can be made part of the

13 record, and all of those exhibits and the errata are

14 accepted into the record.

15 (Prefiled exhibits and errata admitted.)

16 JUDGE O'CONNELL: So after the Commissioners

17 join us, we'll address the settlement. We'll start with

18 an opening statement in support of the settlement from

19 the parties followed by a statement from Public Counsel

20 regarding its opposition to the natural gas revenue

21 requirement portion of the settlement. Then we will

22 have a settlement panel to answer questions from the

23 bench. After, we will have testimony on the remaining

24 contested issues outside of the settlement, those

25 including decoupling and the ERM issues that have not

0190

1 been removed for resolution to Docket UE-190882. We

2 will then take the witnesses in the order that the

3 parties have provided on the witness list starting with

4 Kalich and Ehrbar.

5 Are there any questions about procedure or

6 the schedule for today?

7 MS. CAMERON-RULKOWSKI: Your Honor, do you

8 know if the bench will have questions for witnesses who

9 will not be subject to cross-examination by Public

10 Counsel? And this -- this goes to the contested issue

11 portion.

12 JUDGE O'CONNELL: Depending on some of the

13 questions the bench has for the settlement panel, we may

14 have questions for Mr. Mullins from AWEC, but other than

15 that, we do not have any questions for any other witness

16 that is not already going to be testifying today.

17 MS. CAMERON-RULKOWSKI: Thank you, Your

18 Honor.

19 MR. MEYER: Just one other point of order.

20 In light of the fact the parties have stipulated into

21 evidence the testimony and -- and the exhibits, I assume

22 there's no need for each lawyer one by one to qualify

23 and introduce the witnesses, correct?

24 JUDGE O'CONNELL: Are you referring to the

25 settlement panel?

0191

1 MR. MEYER: Yes.

2 JUDGE O'CONNELL: No. I'm expecting that we

3 will have the witnesses sworn in and that we will have

4 them introduce themselves.

5 MR. MEYER: Thank you. That's helpful.

6 JUDGE O'CONNELL: Okay. Is there any other

7 questions about schedule or procedure?

8 Ms. Suetake?

9 MS. SUETAKE: Just to clarify, our

10 cross-examination for Mr. Kalich is actually not related

11 to the stipulation, it is related to the ERM portion.

12 So I'm not sure if you wanted to do him first and then

13 Mr. Ehrbar, because the questions for Mr. Ehrbar are

14 related to the contested natural gas and decoupling

15 issues. I just wasn't sure which order you wanted.

16 JUDGE O'CONNELL: No, thank you for that

17 clarification. I guess I assume that the questions for

18 Mr. Ehrbar would be about decoupling?

19 MS. SUETAKE: Sorry, just decoupling, not

20 natural gas. You're correct.

21 JUDGE O'CONNELL: Okay. Well, the ERM

22 issues that remain and decoupling, are -- those issues

23 are fully contested by all the parties.

24 MR. MEYER: Not the -- Your Honor, not the

25 ERM issue. There -- there -- it's not fully contested

0192

1 by all parties nor is decoupling contested by all

2 parties. I know that Public Counsel has taken issue

3 with both.

4 JUDGE O'CONNELL: I guess let me clarify

5 what I mean. Neither of those issues or any part of

6 them are --

7 MR. MEYER: Fully settled.

8 JUDGE O'CONNELL: -- are fully settled.

9 MR. MEYER: Correct, yes. Thank you.

10 JUDGE O'CONNELL: That's what I mean.

11 MR. MEYER: Yeah.

12 JUDGE O'CONNELL: Okay. Anything else?

13 Okay. Seeing none, if I could ask the

14 witnesses for the settlement panel to come forward and

15 take a seat so that they'll save some time when

16 Commissioners come down and whoever will be providing

17 the opening statement to also come forward if it's not

18 one of the witnesses.

19 With that, we will be off the record briefly

20 until the Commissioners join. Thank you.

21 (A break was taken from

22 10:09 a.m. to 10:14 a.m.)

23 JUDGE O'CONNELL: Let's be back on the

24 record. So we're back on the record following a short

25 recess. I'm joined now by Chair Danner, Commissioner

0193

1 Rendahl, and Commissioner Balasbas. Parties have

2 stipulated to the admission of all the prefiled

3 exhibits. With the Commissioners here, we will take

4 short appearances again beginning with the Company and

5 going around the room. I apologize for asking the

6 attorneys who stepped back from the microphones to come

7 up again and introduce yourselves, but please do.

8 Let's start with the Company, and Mr. Meyer.

9 MR. MEYER: David Meyer for Avista.

10 MR. PEPPLE: This is Tyler Pepple for the

11 Alliance of Western Energy Consumers.

12 MR. SANGER: Irion Sanger, attorney for

13 Northwest Energy Coalition.

14 MS. YARNALL LOARIE: Jessica Yarnall Loarie

15 for the Sierra Club Law Program.

16 JUDGE O'CONNELL: And on the bridge line?

17 MR. FFITCH: Simon ffitch representing The

18 Energy Project.

19 MS. SUETAKE: Nina Suetake and Lisa Gafken

20 for Public Counsel.

21 MS. CAMERON-RULKOWSKI: Jennifer

22 Cameron-Rulkowski, Assistant Attorney General, here on

23 behalf of Commission Staff.

24 JUDGE O'CONNELL: Okay. Thank you.

25 Now we have an opportunity for opening

0194

1 statements regarding the settlement. Who is going to be

2 giving the opening statement in support of the

3 settlement?

4 Would you -- well, would you please

5 introduce yourself and spell your last name for the

6 record?

7 MS. ANDREWS: Elizabeth Andrews for Avista.

8 Spelling A-n-d-r-e-w-s.

9 JUDGE O'CONNELL: Okay. Please go ahead.

10 MS. ANDREWS: Go ahead?

11 JUDGE O'CONNELL: Yes.

12 MS. ANDREWS: Okay. All right. Good

13 morning. Thank you, Chairman Danner, Commissioner

14 Balasbas, Commissioner Rendahl, and Judge O'Connell.

15 Thank you for this opportunity to provide this statement

16 for the parties. The Company first wants to express its

17 appreciation to all the parties here for their efforts

18 to -- to reach this partial multiparty settlement

19 agreement.

20 With the exception of a few issues such as

21 natural gas revenue requirement, electric and gas,

22 decoupling, and non-Colstrip ERM-related issues, this

23 settlement provides resolution of all other issues in

24 this docket.

25 Although the electric and natural gas

0195

1 revenue requirements are part of a black box settlement,

2 these efforts reflect compromise along the group with

3 very differing interests reflecting give and take by all

4 the parties. This agreement, however, was reached only

5 after review of the Company's filing, audit and review

6 out of its books and records, extensive discovery

7 including over 840 requests, and filing of testimony by

8 all parties. All this spanning over seven months.

9 The parties believe this settlement strikes

10 a reasonable balance between the interests of Avista and

11 its customers on revenue requirement, weighted cost of

12 capital, rate spread rate design, as well as a variety

13 of miscellaneous issues in the settlement that are

14 important to the parties, such as increases in low

15 income weatherization, increases in low income rate

16 assistance program funding, review and development of

17 special contracts, as well as agreement around the

18 accelerated depreciation of Avista's 15 percent

19 ownership of Colstrip Units 3 and 4 to 2025, the

20 accounting and recovery of those costs, and finally, the

21 resolution of the remaining electric tax reform benefits

22 that were set aside as a possible offset against the

23 Colstrip accelerated depreciation.

24 Lastly, partially offsetting the electric

25 increase for customers, the parties propose that the

0196

1 final ERM customer deferred balance approved by the

2 Commission would be returned to customers over a

3 two-year period beginning April 1, 2020, coincidence --

4 concurrent with the effective date of this general rate

5 case.

6 If approved as filed by the Company, this

7 amounts to approximately 17 million annually over the

8 next two years or a reduction of 3.8 percent offsetting

9 in part the impact of the proposed electric increase.

10 Overall, this settlement, if approved, provides a

11 reasonable outcome, provides for recovery of additional

12 costs, and results in rates that are fair, just, and

13 reasonable. And along with continued cost management,

14 measures by the Company provides a reasonable

15 opportunity for the Company to earn its allowed returns.

16 Thank you.

17 JUDGE O'CONNELL: Thank you, Ms. Andrews.

18 And now Public Counsel, a statement about

19 your opposition to the natural gas revenue requirement

20 portion? Go ahead.

21 MS. SUETAKE: Thank you, Your Honor.

22 Good morning, Commissioners and Chairman

23 Danner. Public Counsel supports all components of the

24 partial stipulation except for the $8 million revenue

25 increase for natural gas service. Although the

0197

1 stipulation significantly reduced Avista's original

2 request of 12.9 million, it will still result in an 8.5

3 percent revenue increase to customers who have been

4 burdened by significant increases over the last few

5 years.

6 Avista's natural gas customers have

7 experienced increases every year from 2009 to 2016, and

8 although Avista's rates have remained unchanged from

9 2016 to 2018, the benefits enjoyed by ratepayers over

10 these last two years will be virtually wiped out by the

11 proposed increase of $8 million.

12 Public Counsel therefore continues to

13 support the adjustments to Avista's natural gas revenue

14 requirement proposed in our testimony. These would

15 result in a revenue requirement increase of no greater

16 than 5.08 million based on the cost of capital agreed to

17 in the stipulation. While this increase will still

18 result in a substantial increase of approximately 5.4

19 percent, it will be more in line with the 5.7 percent

20 revenue increase for electric service included in the

21 stipulation.

22 Public Counsel's objection to the natural

23 gas revenue requirement portion of this stipulation does

24 not diminish its support at all for the rest of the

25 components of the stipulation. Thank you.

0198

1 JUDGE O'CONNELL: Okay. Thank you.

2 So let's have our settlement panel come

3 forward if they're not already seated. Is everyone -- I

4 think everyone on the settlement panel is here. If you

5 would all please stand and raise your right hand, I will

6 swear you in.

7 (Settlement panel sworn.)

8 JUDGE O'CONNELL: Thank you. Please be

9 seated.

10 Let's have each of the witnesses introduce

11 themselves and spell their last name going around the

12 room starting with Mr. Ehrbar.

13 MR. EHRBAR: Yes, thank you. Patrick Ehrbar

14 for Avista. It's E-h-r-b-a-r.

15 MS. ANDREWS: Elizabeth Andrews for Avista,

16 A-n-d-r-e-w-s.

17 DR. KAUFMAN: Lance Kaufman consulting for

18 Northwest Energy -- Northwest Energy -- Northwest

19 Alliance for energy consumers, and my last name is

20 spelled K-a-u-f-m-a-n.

21 MS. GERLITZ: Wendy Gerlitz representing

22 Northwest Energy Coalition. My last name is

23 G-e-r-l-i-t-z.

24 MR. HOWELL: Doug Howell for the Sierra

25 Club. Last name Howell, H-o-w-e-l-l.

0199

1 MR. COLLINS: Shawn Collins, director of The

2 Energy Project, C-o-l-l-i-n-s.

3 MR. MCGUIRE: Chris McGuire with Commission

4 Staff. Last name M-c-G-u-i-r-e.

5 MR. DAHL: Corey Dahl for the Public Counsel

6 Unit of the Washington State Office of the Attorney

7 General. Last name is spelled D-a-h-l.

8 JUDGE O'CONNELL: Okay. Thank you. We will

9 have a couple questions for the panel from the bench.

10 COMMISSIONER RENDAHL: Good morning. This

11 question relates to the -- the ERM balance and the

12 accrued interest. So the paragraph 12 of the settlement

13 addresses the period over which the ERM balance will be

14 returned to customers. And the amortization of the ERM

15 balance is planned by Avista to begin on July 1st, 2019.

16 An issue was raised by AWEC's Mr. Mullins in his

17 response testimony about the interest, the accrued

18 interest.

19 So does the settlement resolve whether there

20 should be an update for the accrued interest on the ERM

21 balance since the amortization would now begin on

22 April 1st, 2020, instead of July 1st, 2019?

23 MR. EHRBAR: Thank you for that. The

24 interest that is accruing on the deferred balance

25 continues to be the -- the interest rate approved when

0200

1 the ERM was originally set in motion, which is as I

2 recall offhand, the after tax cost of debt. So whatever

3 was in place when the ERM was approved, continues to be

4 that same interest rate.

5 COMMISSIONER RENDAHL: But the -- the

6 settlement reflects a change in the time period over

7 which it's going to be returned given the change in the

8 time that the settlement is beginning on April 1st

9 instead of July 1st, 2019.

10 MR. EHRBAR: Yes, so that balance has

11 continued to accrue interest during this time period,

12 and all of that would also be returned to customers. So

13 we note here that what was in the balance was roughly

14 34.4 million, but it has continued to accrue interest.

15 And over that time period, I don't have the number in

16 front of me, but I would expect it to be in the

17 neighborhood of 38 to 39 million over the entire time

18 period, including interest.

19 COMMISSIONER RENDAHL: Thank you.

20 COMMISSIONER BALASBAS: All right. Good

21 morning, everyone. So this question relates to a

22 provision in the settlement related to the temporary tax

23 savings from the Tax Cut and Jobs Act. The

24 approximately $900,000 of the residual balance that was

25 left in the interim period savings from January 1, 2018,

0201

1 through April 30th of 2018. And I think that you recall

2 that in our order on the 2017 general rate case, we

3 ordered the Company to return that interim period

4 benefit over a one-year period.

5 Can you explain what caused the residual

6 $900,000 balance?

7 MS. ANDREWS: Yes, I can. Thank you.

8 During -- after we had -- we had provided the original

9 balance that was being returned to customers had been an

10 estimate of what the expected cost would be. After the

11 Company completed its 2017 tax return in September, I

12 think later that year, there was an adjustment that

13 increased the amount I think about $500,000. The rest

14 of it is incremental interest that continued to accrue

15 over the balance. It's also returned based on usage, so

16 it may not exactly work out, and so we ended up with a

17 residual balance of 900,000.

18 COMMISSIONER BALASBAS: So was that residual

19 balance, then, primarily due to the fact that it was

20 being passed back based on usage?

21 MS. ANDREWS: No, I think the majority of it

22 was due to the -- to the update after the tax return had

23 been completed. One of the things we had said early on

24 is that with the tax reform, you know, as they -- as we

25 investigated more and more on all of the components that

0202

1 had to flow through that, when we came up with our

2 original estimate and the original calculation, there

3 were just things that, as they did the tax return, maybe

4 they were different deductions, different things like

5 that that increased that balance.

6 COMMISSIONER BALASBAS: And is the residual

7 balance all from the electric side on Schedule 74?

8 MS. ANDREWS: Correct, it is, yes.

9 COMMISSIONER BALASBAS: All right. All

10 right. Thank you.

11 MS. ANDREWS: You're welcome.

12 JUDGE O'CONNELL: All right. I'd like to

13 ask a question to follow up with Commissioner Balasbas'.

14 Is there a residual balance for the gas

15 operations in Schedule 174?

16 MS. ANDREWS: I don't recall offhand what

17 that amount is, but I know it's not -- it's not much. I

18 want to say it's less than 50,000. So whatever balance

19 there is, if there is a balance, then we can either -- I

20 think we stated previously that we would just include it

21 in the next general rate case.

22 JUDGE O'CONNELL: Okay. Thank you.

23 CHAIRMAN DANNER: All right. I have a

24 question for Mr. Ehrbar. And this is in regard to the

25 fifth proposed modification in the decoupling reporting

0203

1 as you recall. In your testimony, you refer to

2 decoupling reporting, financial earnings reporting, and

3 quarter reporting.

4 So I just want to be clear, what reports are

5 you asking to file by 60 days after the end of quarter

6 instead of 45 days?

7 MR. EHRBAR: Sure. So we file quarterly

8 reports that detail what has transpired over the

9 previous quarter in terms of deferred balances. What we

10 ran into was an issue in some years where the report

11 would be due prior to us issuing our earnings. And so

12 we were filing that quarterly report for Q4 in roughly,

13 you know, mid February, but we were having to file that

14 confidentially. Then our earnings would come out and

15 then we'd make another filing to unredact and make

16 nonconfidential that same report.

17 And so this was primarily aimed at that one

18 limited quarterly filing. If we could have 60 days and

19 wait until the end of February to file it, our corporate

20 earnings will be out, and then we can just file it with

21 the Commission as nonconfidential.

22 CHAIRMAN DANNER: Okay. So the reason I ask

23 is we have a WAC. There's a provisioning code. It's

24 480-90-275, and that requires reporting within 45 days

25 of the end of the quarter. So are you asking for a

0204

1 waiver and exemption of that rule?

2 MR. EHRBAR: Yes.

3 CHAIRMAN DANNER: And so are you asking for

4 it to be permanent or temporary?

5 MR. EHRBAR: I would ask for it to be --

6 that's a good question. I think to make it easy for the

7 Commission administratively, I would ask for it to be

8 permanent simply for the fourth quarter report due in

9 the first quarter of every year.

10 CHAIRMAN DANNER: Okay.

11 MR. EHRBAR: To the alternative, we can

12 continue down what we've always done. It was just

13 something that we thought would be -- just make it a

14 little bit easier. But if it's problematic, we can

15 stick with how we've always done it.

16 CHAIRMAN DANNER: So yeah, I just -- I just

17 want to be clear, you know, how this is connected to the

18 decoupling mechanism, right? You're not intending it

19 to -- I mean, you're scoping it?

20 MR. EHRBAR: Yes.

21 CHAIRMAN DANNER: Okay. Okay. Thank you.

22 One of my colleagues may want to follow up.

23 COMMISSIONER RENDAHL: Yeah, just maybe to

24 follow up. So, again, this is just limited to the

25 natural gas reporting only?

0205

1 MR. EHRBAR: That is correct.

2 COMMISSIONER RENDAHL: For decoupling

3 purposes?

4 MR. EHRBAR: That's correct.

5 COMMISSIONER RENDAHL: Just for the fourth

6 quarter?

7 MR. EHRBAR: Just for the fourth quarter.

8 Yeah, so it's very -- very slight.

9 COMMISSIONER RENDAHL: Very --

10 MR. EHRBAR: Tweaked.

11 COMMISSIONER RENDAHL: -- scoped and

12 permanent. All right. Thank you.

13 COMMISSIONER BALASBAS: So this is just a

14 follow-up to the question I asked earlier as well as the

15 follow-up question from Judge O'Connell.

16 So the -- the settlement agreement does not

17 address any of the what if -- what if any residual

18 balance remains on the Schedule 174?

19 MS. ANDREWS: That's correct.

20 COMMISSIONER BALASBAS: Okay. So the

21 settlement only addresses what is in Schedule 74?

22 MS. ANDREWS: Yes, that's correct.

23 COMMISSIONER BALASBAS: Thank you.

24 CHAIRMAN DANNER: I guess it's my turn.

25 So, Mr. Collins, I have a question for you,

0206

1 and this has to do with the administrative fees. You

2 were -- you were saying the administrative costs for the

3 cap agencies are higher than 15 percent and that you

4 want that to be increased. So generally, when -- you

5 know, when I engage in my gift giving at the end of the

6 year, I'm always looking at a nonprofit and looking at

7 their administrative costs, and it's the lower costs

8 that I -- I understand to be efficiently run agencies.

9 And the fact there's -- there are organizations out

10 there that -- that rate this and warn you not to be

11 giving to nonprofits that have high administrative

12 costs.

13 You're going in the opposite direction, and

14 I guess I need to know, how is it that the cap agencies

15 are -- are they -- how do we know that they're being run

16 efficiently? How do we know that this is actually

17 necessary and isn't -- isn't just basically facilitating

18 inefficient operations? What -- what -- what can you

19 tell us to raise our comfort level? Because normally we

20 look at lower administrative costs, not higher.

21 MR. COLLINS: Sure. Good question. Well,

22 as the Commission has approved in both PSE and Cascade

23 Natural Gas, adjustments were made to the low income

24 weatherization programs there, PSE being up at that 30

25 percent and Cascade at 25. What that has allowed for is

0207

1 to accommodate the actual costs of delivering the work.

2 The funds utilized by the agencies delivering the

3 weatherization program include DOE federal funds,

4 Washington State Matchmaker funds, as well as

5 investor-owned utility dollars, and the requirements for

6 reporting federally and for the State are managed

7 through Department of Commerce, so those expenses are

8 individually reviewed on a quarterly basis.

9 Additionally, with the investor-owned

10 utilities, at any point in time, utility staff can come

11 and open up any files to review each individual

12 weatherization project. Additionally, any agency

13 receiving I believe over $500,000 is required to submit

14 an annual audit to meet federal requirements, so all of

15 those expenses are reviewed.

16 And the specific adjustment here with

17 respect to the administrative rate is separating out the

18 direct project costs from the costs of doing business as

19 the indirect rate. So those -- those expenses are

20 specific to insurance, the expenses associated with

21 having essentially fiscal staff, just the -- the

22 business of the business versus project coordination,

23 going out, doing the audit, doing contractor management,

24 or in some cases, agencies have staff on hand to do the

25 weatherization work. More often, it's contracted out to

0208

1 private contractors.

2 But from our standpoint, that 15 percent

3 with Avista's program was not sufficient to cover the

4 cost of delivering the projects and required utilization

5 of federal and state dollars, which is -- which we still

6 utilize. The Matchmaker dollars are actually quite

7 flexible in terms of covering expenses not -- not

8 covered through the investor-owned utility dollars. So

9 deferred maintenance, things of the nature that are not

10 necessarily directly energy efficiency related, those

11 funds are available for.

12 And so with the increase to 30 percent, that

13 would allow agencies to increase capacity to deliver

14 these projects and cover more of the cost -- the actual

15 cost of delivering them. So certainly understand

16 looking at wanting to donate funds to a low direct --

17 low overhead rate. In terms of delivering essentially

18 construction projects, looking at comparatively any

19 contractors that utilities utilize to do this work, you

20 know, overhead for businesses, often exceeds 50 percent,

21 you know, and incorporating profits.

22 So we're essentially asking for what we

23 think is needed to deliver this, and the books are open

24 for review for these expenses to ensure that they're

25 incurred in a prudent manner.

0209

1 CHAIRMAN DANNER: Okay. So even though

2 there's -- there's going to be increased funding, so

3 it's going to be 30 percent off the top of a larger

4 number, you're saying that that is still -- that is

5 still essential even though less money is going to the

6 end user that this is going to enhance the program?

7 MR. COLLINS: Yeah, and I think there's a

8 distinction I think here between, say, bill assistance

9 from the weatherization program where the dollars are

10 not necessarily going to the recipient, they're going to

11 the project. And so they're covering -- essentially the

12 cost of the projects are relatively static. I mean,

13 cost of materials, cost of contractors fluctuate based

14 on the economy.

15 So those costs remain. And what this allows

16 for is the investor-owned utility dollars to cover more

17 of those expenses, whereas it's limited DOE funds -- or

18 State Matchmaker funds are brought in. This helps just

19 to cover the actual expenses of the projects coming from

20 the utility itself. Does that answer your question

21 there? And so effectively, with more funds coming in,

22 that will allow more projects to get done with the

23 increase in the percentage for administration that

24 covers more of the actual cost of that project.

25 CHAIRMAN DANNER: And so I guess the -- the

0210

1 other part of that question is, what steps are being

2 taken to reduce the costs of administration to make sure

3 that the caps are operating as efficiently as possible

4 so that most of the money that the ratepayers are giving

5 to this program are going to end up in the right place?

6 MR. COLLINS: Certainly. Particularly

7 through the work with Department of Commerce, we are

8 looking at bidding out projects based on -- I'll make a

9 reference to some work in PSE's service territory where

10 we look at installing in manufactured housing ductless

11 heat pumps and identifying about a thousand projects and

12 then putting those out to bid in batches to get

13 competitive pricing essentially for economies of scale.

14 So that work is happening.

15 We're working with WSU to evaluate the --

16 the cost of delivering the program in terms of the

17 Washington State prevailing wage requirements in terms

18 of this -- the workforce requirements. You know,

19 finding an electrician these days to do projects that

20 are relatively small and in some cases in rural areas

21 is -- is not cheap, and we're competing with large

22 construction projects in urban areas. So I think the

23 marketplace itself is lacking in -- in workforce.

24 So we're -- we're tracking this, and "we"

25 being Department of Commerce, along with agencies

0211

1 delivering this to better understand how to reduce those

2 costs, but some -- some of the realities are that the

3 construction industry is -- is an -- is an expensive

4 industry at this point in time.

5 COMMISSIONER RENDAHL: So have you -- has

6 Energy Project done any evaluation given that we've made

7 this change for PSE and we've made this change for

8 Cascade, has there been any evaluation of the results of

9 making that change in the administrative percentage?

10 MR. COLLINS: Yes, good question. In

11 Cascade Natural Gas' annual report filed -- excuse me,

12 their bioconservation report, we've seen a hundred

13 percent increase in the number of projects completed as

14 a result of the changes there, which is expected in this

15 next fiscal year to perhaps triple the 2018 number of

16 projects delivered. Within PSE, I have not seen the

17 completed numbers for 2019 yet, but we have basically

18 seen an increase in the number of projects delivered

19 from the -- the filed reports from the utilities in

20 those two utilities.

21 COMMISSIONER RENDAHL: Thank you.

22 CHAIRMAN DANNER: Thank you. All right. So

23 I'd like to -- to turn now to the community transition

24 fund. That too has -- it's a $3 million fund, half of

25 that is Avista share -- shareholder money and half of

0212

1 that is customer money. I didn't see really the

2 description of how that money was going to be spent or

3 who has the ultimate authority over how the money is

4 spent, and I was wondering if you could give us some

5 idea of how it will be spent and how can we be sure that

6 the money's going to be spent wisely and to the best

7 effect.

8 MR. EHRBAR: Sure. So the way the

9 administration will occur is Avista will administer the

10 money, Avista will be -- be responsible for the money.

11 What this condition sets forth is guidelines and

12 parameters as to who may qualify for projects, for money

13 for funding and what types of projects are applicable

14 for that funding purpose.

15 Of course anything that we do will be in

16 consultation with the parties, any of the parties here

17 that were -- that are a party to the settlement. I know

18 in particular, the Sierra Club and the Northwest Energy

19 Coalition have a vested interest in this disbursement of

20 money. But assuming this settlement is approved, at

21 that time, then we'll arrange for meetings to set forth

22 the parameters for disbursing the funds, how to educate

23 others that the funds are out there, and then set the

24 infrastructure internally to then be able to administer

25 it.

0213

1 CHAIRMAN DANNER: Is there -- do you have

2 any kind of advisory body or anything or is this all

3 in-house?

4 MR. EHRBAR: This is all in-house. Of

5 course anything we do will be in consultation with the

6 parties that's set forth here. And of course we do have

7 some internal expertise. We have what's called the

8 Avista Foundation that has a large pot of money that

9 gets disbursed, qualified, and sent out for other

10 charitable contribution purposes separate from the

11 utility ratemaking. So but we do have some internal

12 expertise on how to structure this, and so when we do

13 that, if approved, we do it in consultation with those

14 other parties.

15 CHAIRMAN DANNER: Okay. And, again, what --

16 what is the timeline over which this money is going to

17 be spent?

18 MR. EHRBAR: There is no timeline set forth

19 for when all of that money needs to be disbursed, so it

20 will be -- it would be speculating to say how fast or

21 how slow that might go. But it would be under the

22 parameters set forth here that it's for worker

23 retraining, for community development, those items. So

24 as those requests for grants come in, I would imagine

25 that it would go relatively quickly over the next couple

0214

1 of years.

2 COMMISSIONER BALASBAS: So just to follow up

3 on that, will there be any coordination -- because we

4 have approved a community transition fund for Puget

5 Sound Energy in a previous rate case for that company,

6 will -- will there be any coordination between these two

7 streams of funds?

8 MR. EHRBAR: That's not contemplated here.

9 I don't think we can necessarily do it in a vacuum

10 either, so there's where I think the partners in the

11 Northwest Energy Coalition, Sierra Club, and others who

12 have been involved in the Puget fund, we of course

13 haven't been, maybe will be able to provide insight and

14 guidance there as we structure this.

15 MS. GERLITZ: If I might, Wendy Gerlitz,

16 Northwest Energy Coalition, and I will just say that I

17 had several conversations both with folks in Montana who

18 are working on setting up the community transition

19 structures and conversations around spending the Puget

20 funding and also with Puget themselves as we set to set

21 up this settlement term. So I think the tension there,

22 right, is that any community transition efforts should

23 be community-led, and the community is just beginning to

24 set up the parameters of how they want to move that

25 process forward.

0215

1 So it's my understanding that none of the

2 Puget money, even though we decided on that a couple

3 years ago, has been actually spent out yet because the

4 community's been going through its process. But I think

5 they are getting to a point where we will begin to see

6 some expenditures on the part of a community-led

7 process, and so there's always a delicate tension

8 between, you know, outside organizations that don't live

9 in this state providing funding and wanting that funding

10 to be spent well and then the -- the community deciding

11 what's best for it to go forward.

12 But I believe that Puget's been doing a lot

13 of groundwork there, and I think that Avista will be a

14 good addition to that and help to bring some additional

15 skills so that all of the money collectively that's

16 flowing from our utilities to this purpose will be spent

17 effectively in the community.

18 COMMISSIONER RENDAHL: Thank you for that.

19 That's helpful.

20 So my question goes more to this

21 coordination with the community and with the other

22 utilities, there probably will be more going forward,

23 and so maybe, Ms. Gerlitz, this is a good question for

24 you. How -- how do Sierra Club and the Northwest Energy

25 Coalition and other advisors, how -- how do you envision

0216

1 your role in advising the Company and what do you wish

2 to see from that advising role to make sure this aid is

3 coordinated and goes to the benefit of the community as

4 the community wishes?

5 MS. GERLITZ: Yeah, I guess I'll say from

6 the Northwest Energy Coalition's perspective, we have

7 the benefit of sitting on the advisory committee that is

8 providing oversight to the TransAlta transition dollars,

9 a much larger sum of money, at least at this point

10 relatively. But Nancy Hirsch, our executive director,

11 sits on one of the advisory committees for those funds

12 and has the experience of seeing how that money has been

13 spent to the benefit of the community and community

14 transition.

15 And so a lot of the expertise that we're

16 bringing comes from that experience where we've seen a

17 lot of really good investments in the community. It's a

18 different situation, of course, than in Montana, but

19 Northwest Energy Coalition does have staff in Montana

20 that regularly, you know, touches base with stakeholders

21 in Montana.

22 And so I think we'll just continue to bring

23 our experience from the Washington transition of that

24 plant to Montana and hope to help inform those efforts

25 to ensure that best practices. We've also reached out

0217

1 across the country for other examples so that we're

2 bringing best practices to the conversation, and I think

3 we'll just continue to try to do that.

4 I mean, one example is, you know, the way

5 that we structured this settlement includes specific

6 language that makes sure that tribal communities are

7 included. That's an oversight that we saw in previous

8 processes that we wanted to correct, and so as we're

9 doing this, we're learning about what things

10 specifically we need to ensure are considered in the --

11 in the process. So hopefully that answers your

12 question.

13 COMMISSIONER RENDAHL: I guess I'd ask if

14 Mr. Ehrbar or Ms. Andrews, if you all have a different

15 impression or is that in line with what you all are

16 thinking?

17 MR. EHRBAR: Yeah, I would say that that's

18 in line with what we're -- what we're thinking.

19 MR. HOWELL: This is Doug Howell, Sierra

20 Club. I'd like to add to that. We have been learning

21 about transitions. Sierra Club's played an active role

22 in many communities across the country, and we've

23 learned a lot from the TransAlta experience. And, you

24 know, each community is different. There is certainly

25 no cookie-cutter, and I think what's laudable about this

0218

1 is -- is to create a structure at the front end that's

2 very open and so that you can adapt to what the needs

3 are specific to the community. And so as a principle

4 for moving forward, that's very important.

5 Another is to make sure that it is

6 community-driven. As Ms. Gerlitz pointed out, that in

7 some of the initial outreach within the community,

8 tribes were excluded. And you had asked what would be

9 our role. Our role is to keep us out of it and to make

10 sure that the community is in it. And we have an

11 organizer in Billings who has very close relationships

12 with the -- the -- the tribes, both in northern

13 Cheyenne, which is most directly affected, and the

14 ranching community. And part of our role is to make

15 sure that those communities are engaged in these

16 processes when they start to move forward. And so

17 the -- I think that the design of this is going to allow

18 that.

19 CHAIRMAN DANNER: Thank you.

20 All right. So here's -- I have a question

21 for -- I'm not sure who to ask this question to. Avista

22 says that it will not support capital projects that

23 extend the life of Colstrip. But you also say you're

24 obligated to pay your share of the costs that the other

25 owners support.

0219

1 What -- how active will we -- will your lack

2 of support be? I mean, are you going to -- basically

3 are you going to oppose within this group anything that

4 extends the life or are you going to sit on the hands

5 where everyone else says, hey, let's throw more money at

6 this?

7 MR. EHRBAR: Sure.

8 CHAIRMAN DANNER: So -- yeah. I see you

9 nodding, but I think you need to say more than that.

10 MR. EHRBAR: Yes. Yes, so the way -- the

11 way we envision this is, what we're -- what we're

12 agreeing to here is we're not going to support capital

13 investments at the owners and operator committee level.

14 Of course, we're just a 15 percent owner. But at that

15 level, we'll be supportive of capital investment that

16 ensures that the plant's able to continue to operate to

17 twenty -- to the end of 2025. So and that's what we're

18 calling routine capital maintenance.

19 From a car example, it would be if a spark

20 plug needs to be replaced so that the car can keep

21 running for a limited period of time, then that

22 investment should be made and we would be supportive of

23 that. Even if that spark plug may also last past 2025,

24 it's necessary to keep it operating until 2025. What

25 we're agreeing to here is that we would not support any

0220

1 capital investments that are truly meant to extend the

2 life, you know, big capital investments that would --

3 that are meant to keep Colstrip for a period much past

4 2025 that aren't necessary to keep it operating until

5 2025.

6 And so at the owners and operator committee

7 level, of course I'm not on that committee, but we would

8 vote no on any of those capital projects at that level

9 should they come up.

10 CHAIRMAN DANNER: Okay. But since you're

11 not majority, you might just be along for the ride on

12 those decisions.

13 MR. EHRBAR: That's fair to say.

14 CHAIRMAN DANNER: Okay. And, Sierra Club,

15 you're okay with that?

16 MR. HOWELL: We do appreciate the statement

17 in there that they will no longer support capital

18 expenditures that extend the life beyond 2025. I think

19 another important component about that is reporting

20 back. As Mr. Ehrbar said, there are going to be -- this

21 is really where you're going to have to have the

22 engineers in there evaluating the decision. Many of --

23 much of the hardware you put in is steel, it's going to

24 last, you know, beyond 2025.

25 So that's where you really are going to need

0221

1 to have more technical experts parsing out what is and

2 is not approved. I think we're already starting to see

3 signs about that in the proposed settlement. We have an

4 agreement that the smart berm will not be incorporated

5 in this budget cycle and will potentially again be

6 reviewed later. We expect to see continued capital

7 investments like that as the plant ages that we expect

8 to see this -- these type of needs come up that are

9 going to need review so that we have this statement and

10 we have the report back is putting us at least

11 directionally where we need to be at this point in time,

12 given the age of the plant and the increasing

13 maintenance and capital expenses that are expected.

14 CHAIRMAN DANNER: And so with that

15 reporting, you'll be able to see whether that was a

16 ten-year spark plug or a 15-year spark plug?

17 MR. HOWELL: I'll leave that to the

18 engineer.

19 MR. EHRBAR: I would as well. But yes --

20 beyond my scope. But yes, the detailed reporting

21 will -- the onus, of course, will be on Avista when we

22 come and seek recovery of those costs to prove that

23 we're living up to this commitment or that we -- or that

24 we made another decision in violation of the agreement.

25 JUDGE O'CONNELL: Okay. Before we dismiss

0222

1 the settlement panel, I do have one follow-up question

2 for Mr. Ehrbar.

3 The very first question we asked about the

4 ERM balance, you had said it originally was about $34.4

5 million, but it had been -- you know, over the time

6 since this case has been pending, that it increased to

7 somewhere between 38 and 39 million. How difficult

8 would it be to get that information for us?

9 MR. EHRBAR: Not difficult at all.

10 JUDGE O'CONNELL: Okay. I'd like to make

11 that Bench Request No. 1. If you could please provide

12 us with that updated number of what's going to be the

13 balance on April 1st, 2020.

14 MR. EHRBAR: You bet.

15 JUDGE O'CONNELL: Okay. Thank you. And how

16 long do you think you need to have that information?

17 MR. EHRBAR: Probably relatively quickly.

18 So next few business days, end of the week.

19 JUDGE O'CONNELL: Will the end of the week

20 be sufficient?

21 MR. EHRBAR: Yes.

22 JUDGE O'CONNELL: Okay. We will set a due

23 date of Friday and thank you.

24 MR. EHRBAR: Yep.

25 JUDGE O'CONNELL: While the -- we're going

0223

1 to move on from the settlement panel into the contested

2 issues.

3 Mr. Ehrbar, before you stand up.

4 Ms. Suetake, you had mentioned before we

5 were -- brought in the Commissioners talking about

6 the -- which witnesses to take first for the contested

7 issues. Since Mr. Ehrbar is already here, would you be

8 agreeable to directing questions for him first?

9 MS. SUETAKE: Yes, that is fine.

10 JUDGE O'CONNELL: Okay. So thank you to all

11 the settlement panel witnesses. We appreciate your

12 testimony. And let's move forward with Mr. Ehrbar.

13 And while we're taking a short pause, AWEC's

14 witness, Bradley Mullins, I see that you're in

15 attendance today. Thank you for coming, but based upon

16 the response that we got to our questions of the

17 settlement panel, we are not going to have any bench

18 questions for you. So thank you.

19 Mr. Ehrbar, I'd like to remind you that you

20 remain under oath from before.

21 MR. EHRBAR: Yes.

22 JUDGE O'CONNELL: Mr. Meyer, would you like

23 to -- I know Mr. Ehrbar has been introduced, but would

24 you like to qualify the witness?

25 MR. MEYER: Yes, Your Honor. Thank you.

0224

1 E X A M I N A T I O N

2 BY MR. MEYER:

3 Q. For the record, could you please state your name

4 and your employer?

5 JUDGE O'CONNELL: Can you -- Mr. Meyer, can

6 you please push the button for the microphone until it

7 turns green?

8 CHAIRMAN DANNER: If it's any consolation, I

9 have the same problem.

10 MR. MEYER: Do you really? Okay. I'm told

11 I don't have any life in my fingertips anymore, so maybe

12 this explains it.

13 BY MR. MEYER:

14 Q. Mr. Ehrbar, for the record, your name, your

15 employer.

16 A. Yes, Patrick Ehrbar, Avista Corporation.

17 Q. And your testimony has already been marked and

18 admitted, do you have any further qualifications?

19 A. I do not.

20 Q. Okay. And if I were to ask you the questions

21 that appear in that testimony, of course your answers

22 would be the same?

23 A. Yes, they would.

24 MR. MEYER: With that, Mr. Ehrbar is

25 available.

0225

1 JUDGE O'CONNELL: Thank you.

2 Ms. Suetake, you may proceed.

3 MS. SUETAKE: Thank you, Your Honor.

4

5 E X A M I N A T I O N

6 BY MS. SUETAKE:

7 Q. Good morning, Mr. Ehrbar.

8 A. Good morning.

9 Q. Do you have a copy of both your rebuttal and

10 your direct testimony in front of you?

11 A. I do.

12 Q. Okay. Thank you.

13 If you could turn to page 1, and I see there's

14 actually two pages listed as page 1, so the second page

15 1 of your rebuttal testimony.

16 A. Yes.

17 Q. Line 24, is it correct that you indicate that

18 decoupling mechanism allows the Company to recover,

19 quote, a significant portion of its fixed costs of

20 providing service; is that correct?

21 A. Yes. So the way decoupling is structured is

22 that the fixed costs that are recovered in variable

23 rates are tracked through the decoupling mechanism

24 rather than having them recovered in a fixed monthly

25 charge.

0226

1 Q. And then in here, what do you -- what do you

2 mean by "fixed costs," like what do you consider a fixed

3 cost?

4 A. So for purposes of decoupling, the way we've

5 structured our mechanism and Puget's structured theirs

6 is the fixed costs are those costs that don't otherwise

7 track through our variable power supply mechanisms, so

8 for us the ERM, for Puget the PCA. So it's the fixed

9 infrastructure costs.

10 Q. So am I correct that the Company's proposed

11 decoupling mechanism is based on the total normalized

12 revenue less the variable power supply revenue and less

13 the revenue from -- recovered from those fixed charges?

14 A. That's the way our mechanism is structured, yes.

15 Q. Okay. And then so the decoupling mechanism is

16 based on all revenue that is recovered through

17 volumetric charges other than the direct power supply

18 revenue, correct?

19 A. Yes. So it's the revenue that's tracked through

20 in decoupling is the revenue on a per customer basis set

21 forth in a general rate case.

22 Q. Okay. So then to clarify, other than power

23 supply and the costs recovered through customer charges,

24 does the Company consider all other costs to be fixed or

25 variable?

0227

1 A. We consider them to be fixed and are tracked

2 through decoupling.

3 Q. So prior to this case, is it correct that

4 Avista's decoupling mechanism was based on a targeted

5 amount of recovery per customer?

6 A. Yes. The decoupling mechanism is structured

7 around and approved during allowed revenue per customer

8 set forth by the Commission.

9 Q. And as customers increased, then the total

10 amount that the Company was permitted to recover also

11 increased, correct?

12 A. Yes, to the extent there was a growth in

13 customers, that same revenue per customer traditionally

14 was also applied to new customers under the current form

15 of the mechanism.

16 Q. And then in your original testimony, is it

17 correct that the Company proposed to retain that per

18 customer methodology?

19 A. In our original testimony in this case, we

20 proposed to keep that methodology but modify it at that

21 time slightly for new customers to match what we do in

22 Idaho where only a certain amount of fixed costs are

23 tracked through in decoupling.

24 Q. Okay. Then since your direct -- direct

25 testimony was filed, is it correct that the Commission

0228

1 has addressed the decoupling issue in the Northwest

2 Natural Gas case?

3 A. Yes. So the Commission addressed a form of a

4 mechanism that Northwest Natural proposed around cost

5 recovery separate from ours.

6 Q. Then is it also correct that in your rebuttal

7 testimony, you're now supportive of further modifying

8 your decoupling proposal to exclude new customers

9 entirely from the mechanism?

10 A. Yes. So we're proposing to take it one step

11 further from my original file -- filed adjustment to

12 modify it to look like Idaho's mechanism to just remove

13 new customers altogether and basically uncouple them so

14 that their revenue and their usage are tied together and

15 flow through separate from the decoupling mechanism.

16 Q. So will you be tracking -- tracking usage from

17 new versus existing customers at all?

18 A. Yes. So what we'll have is the level of

19 customers will be set forth in this case as part of our

20 billing determinants from the test year. All other

21 customers since the test year are -- I'm going to use

22 the word uncoupled -- are -- just flow through. Their

23 revenue will be tracked separately in what we call a new

24 customer hookup report. This is what we do in Idaho and

25 Oregon for our mechanisms, and we'll be able to remove

0229

1 that revenue from the mechanism and not apply the

2 revenue per customer to those customers so that they're

3 separate and distinct.

4 Q. Okay. So while existing customers will be trued

5 up through the decoupling mechanism, new customers would

6 just be based on actual usage?

7 A. That's correct.

8 Q. Okay. And I -- and I'm correct that under your

9 new proposal, the Company will be receiving the revenues

10 authorized in the case plus any additional revenues

11 generated by new customers?

12 A. Yes.

13 Q. Okay. But -- and to reiterate, the new customer

14 revenue will not be subject to true-up?

15 A. The -- that -- that is correct.

16 Q. Okay. Is it fair to say that under the

17 Company's new rebuttal proposal, the Company will

18 recover more than the actual level of revenues

19 authorized in this case, at least for all those rate

20 classes subject to decoupling?

21 A. I don't know that I'd say it that way. When the

22 Commission sets rates in this case, it's based on a

23 level of cost, O&M and A&G, a level of investment,

24 capital investment, and a level of revenues and -- and

25 marries those together to set rates knowing full well

0230

1 that we will add additional customers into the future

2 and receive revenues from those customers, but those

3 revenues are then used to also offset the cost to hook

4 up those new customers and other increases and expenses.

5 Q. So thank you.

6 Under your new rebuttal proposal, how do you

7 plan to treat customers that need the system between

8 rate set cases? And let me give you an example. Let's

9 assume that in this case you have a thousand customers,

10 then during the first year of new rates, you lose a

11 hundred existing customers, but you gain a hundred new

12 customers, so the total customers remains at a thousand.

13 Will you true-up just the 900 existing customers and

14 then -- or will you let -- net the new customers and

15 true-up as if you had a full a thousand?

16 A. So I think the way I'd answer that hypothetical

17 is, what we've traditionally not seen in a utility is a

18 reduction in actual meters. So we didn't -- we have not

19 contemplated that we would actually lose a substantial

20 number of customers like as in this example. So what

21 we've traditionally seen as a utility in all our

22 jurisdictions is customer growth happens over time.

23 Sometimes slow; sometimes not, but that you have growth.

24 And so that level set in this case, I don't

25 presume that it would ever drop below that level set at

0231

1 the end of 2018, which are the billing determinants in

2 this matter. So under the hypothetical, it would be

3 still that thousand that you put out, but I don't think

4 that hypothetical would actually come to fruition.

5 Q. So if it was still a thousand customers, you've

6 lost a hundred customer accounts but not those meters,

7 it would just look as if it was still just a thousand

8 customers; is that correct?

9 A. Yes.

10 Q. Okay. Could you please turn to page 15 of your

11 direct testimony?

12 A. I'm there.

13 Q. Okay. And then under Table -- Table 5 and 6

14 show the impact of variations in usage broken down by

15 weather and energy efficiency measures; is that correct?

16 A. That's correct.

17 Q. So do you know if you -- under here, there's a

18 line for energy efficiency measures, do you know how the

19 energy efficiency measures were defined in these tables?

20 And by that I mean, do energy efficiency measures relate

21 to only -- only to direct energy efficiency programs

22 undertaken by the Company or are -- what's considered

23 energy efficiency in this table, are they just all those

24 things that are not weather-related?

25 A. The energy efficiency set forth in this table is

0232

1 the programmatic energy efficiency savings of the

2 Company.

3 Q. So by program, it's actually measured?

4 A. That's correct.

5 Q. Okay.

6 A. That's my understanding.

7 Q. Okay. And for residential customers, is it fair

8 to say that weather-related variations in usage are

9 generally more significant than energy efficiency

10 impacts for residential customers?

11 A. I would say that that depends. So weather, of

12 course, plays a prominent role in the mechanism, but

13 weather has -- can go both ways to net out. So you

14 could have a warmer than normal winter to where you're

15 under-recovering on a revenue per customer basis, but

16 likewise have a hotter than normal summer to where

17 you're over-recovering, and the two cannot be effective

18 netting out the weather impacts.

19 Q. Okay. To shift gears a little, am I correct

20 that under the current decoupling mechanism, the Company

21 can earn more than its authorized return on equity and

22 still impose a decoupling surcharge on customers?

23 A. Yes. It's really two different things. So

24 decoupling sets forth, you know, the recovery of

25 variations in earnings due to a short-term volatility of

0233

1 customer usage and energy efficiency. The earnings side

2 of the equation is really more based on -- and

3 decoupling's, you know, focused on revenue. Earnings

4 are based on a function of revenue as well as costs and

5 managing those costs, and so we may over-earn in a

6 specific period because of cost management, because

7 costs went our way, whatever it might be.

8 One of the benefits of the decoupling mechanism

9 that would continue, of course, is any over-earnings

10 would be shared on a 50/50 basis.

11 Q. That was actually going to be my next question.

12 But so then given that the Company now proposes

13 to remove the impact of new customers on the decoupling

14 mechanism, how will the Company determine its ROE for

15 the purposes of the sharing mechanism?

16 A. So the -- the test -- the calculation for the

17 earning tests does not change based on what happens with

18 the treatment of new customers in this matter. So

19 they're separate and distinct items. So the earnings

20 test is based on the actual earned returns in a year

21 that are calculated completely outside of anything

22 related to decoupling.

23 Q. So the -- so the impact of their revenues of new

24 customers does not play into the earning sharing

25 mechanism?

0234

1 A. The revenue and costs associated with new

2 customers definitely play to the earning sharing test

3 because that's all part of the revenue and the cost

4 associated with a specific calendar year.

5 Q. Okay.

6 A. So they're not excluded from our earnings and

7 therefore not excluded from the earnings test --

8 Q. Okay.

9 A. -- therein.

10 Q. Would you agree that the decoupling mechanism

11 was originally intended to compensate the Company for

12 revenues lost due to conservation efforts?

13 A. I think I'd tie back to the Commission's

14 statement of proving this is that it was tied to

15 volatility and short-term earnings due to -- due to

16 changes in customer usage, including energy efficiency.

17 Q. Would you agree that the Energy Independence Act

18 requires electric utilities to pursue all available

19 conservation that is cost-effective, reliable, and

20 feasible?

21 A. Yes.

22 Q. And so is it correct that the Company is

23 obligated to pursue these energy efficiency

24 opportunities?

25 A. Yes, absolutely. The Company will follow the

0235

1 laws set forth and will pursue all cost-effective energy

2 efficiency. But with decoupling, it also removes any

3 sort of -- it -- it allows the Company to promote even

4 further energy efficiency, promote further changes in

5 codes and standards, basically remove usage from our

6 revenue equation so that we can be focused on what's

7 right for our customers.

8 One of the other points I put in here is that

9 over time what we've seen with the first five years of

10 the decoupling mechanism, it also removes the

11 disincentive towards distributed generation. So we now

12 actively promote with our customers the ability to

13 calculate what distributed generation solar on their

14 homes might be worth to them and actually are good with

15 that because we're not otherwise financially impacted by

16 those decisions.

17 MS. SUETAKE: Those are all my questions for

18 you. Thank you, Mr. Ehrbar.

19 MR. EHRBAR: Thank you.

20 JUDGE O'CONNELL: Thank you.

21 COMMISSIONER RENDAHL: I have a brief

22 follow-up just to clarifying this question about the

23 additional customers.

24 /////

25 /////

0236

1 E X A M I N A T I O N

2 BY COMMISSIONER RENDAHL:

3 Q. So I think you testified that you said that what

4 you're counting are the additional hookups or additional

5 meters in addition to the meters that currently exist on

6 the system?

7 A. That's correct. So the decoupled level of

8 customers under our proposal would be those that are the

9 meter counts as of December 31st, 2018, so at the end of

10 the test year. And any new meter, actual physical

11 installation of a new meter, so not just closes and

12 opens, but physical new meters, would be deemed a new

13 customer that would not be part of the tracking under

14 decoupling.

15 Q. Okay. And so the other issue was, so say you do

16 have a hundred customers who move and therefore they're

17 no longer using that meter that's in existence. You

18 would -- you wouldn't be tracking per se the movement of

19 customers that move into those houses or apartments that

20 have the meter, you're just going to be counting those

21 thousand meters that are currently in existence and for

22 the decoupling, and then any additional hookups past a

23 different date and the variation that might occur there

24 is separate until you bring it back into the next rate

25 case?

0237

1 A. That's exactly correct.

2 COMMISSIONER RENDAHL: Okay thank you.

3 CHAIRMAN DANNER: I just want to follow up a

4 little bit on Ms. Suetake's question about the EIA.

5

6 E X A M I N A T I O N

7 BY CHAIRMAN DANNER:

8 Q. Basically, you have a requirement to pursue all

9 cost-effective conservation energy efficiency, and I

10 think that the subtext of the question was, is anything

11 else necessary? Are there benefits beyond that in the

12 decoupling program? And I was just wondering if you

13 could comment on that.

14 A. Yeah, you bet. So there is. So obviously, we

15 have to do what's required by law, but what we've proven

16 and have some information in my testimony and what we've

17 brought before you is that we've overachieved our

18 savings. So we have gone beyond what we've actually had

19 in our -- in our biannual conservation planning and have

20 exceeded those levels.

21 And so we're highly focused on energy efficiency

22 because it's the right choice for our customers. But it

23 also -- we have active participation in the -- in some

24 of the regional savings as well as legislation around

25 codes and standards that otherwise -- I can't say that

0238

1 this is for certain, but maybe without decoupling that

2 we otherwise would not have supported that now we're --

3 we're not impacted by therefore we can lend support

4 towards. And so it's not just the minimum what's

5 legally required and no more, we go beyond because we're

6 not otherwise impacted financially because of those

7 decisions.

8 CHAIRMAN DANNER: Thank you.

9 JUDGE O'CONNELL: Mr. Meyer, do you have any

10 redirect from any of the questions Ms. Suetake asked or

11 the bench?

12 MR. MEYER: Just -- just one or two if I

13 might.

14

15 E X A M I N A T I O N

16 BY MR. MEYER:

17 Q. During your examination by Public Counsel, a

18 reference was made to the Northwest Natural decoupling

19 proceeding; do you recall that?

20 A. Yes.

21 Q. Would you compare and contrast Avista's

22 situation with respect to decoupling from Northwest

23 Natural's?

24 A. Yes. So my understanding of Northwest Natural

25 and of course I didn't -- wasn't an active member of

0239

1 that proceeding, but from my understanding is that their

2 mechanism was somewhat deemed more of a cost recovery

3 mechanism to recover costs in between rate cases

4 associated with hooking up what sounds like a

5 substantial growth in number of customers that they were

6 projecting in their Vancouver service territory. For

7 us, we don't have that -- that situation. One, we've

8 never treated it as a cost recovery mechanism separate

9 from a general rate case or anything like that. It's

10 been really recovery costs due to fluctuations in

11 customers' energy usage and the effects of energy

12 efficiency.

13 And then the only other thing I'd say is it --

14 of course the Northwest Natural order informed us taking

15 that additional step to just remove new customers

16 entirely from the mechanism. So if -- and my

17 understanding of Northwest Natural's case, new customers

18 used less on average than the existing base. So to the

19 extent that that is true for Avista, and I've not done

20 such analysis, it's now moot. So that is not

21 embedded -- it would not be embedded in the mechanism

22 prospectively. Their usage, their costs would track

23 independently and would inform a future base in a future

24 rate proceeding when they're actually embedded in a test

25 year.

0240

1 MR. MEYER: Thank you. That's all.

2 JUDGE O'CONNELL: Ms. Suetake, any recross

3 from what you heard?

4 MS. SUETAKE: Yes, actually, if I could.

5

6 E X A M I N A T I O N

7 BY MS. SUETAKE:

8 Q. About the new customers, do you -- would you be

9 tracking active meters or all meters installed if -- if

10 you can understand the distinction there?

11 A. So -- yes. So let me make sure it's clear.

12 Effective January 1 of 2019, if this is approved, any

13 new meter there would be any new actual installed

14 meter -- installed meter at a premise. It's not an

15 open/close of an account where the meter is still there,

16 it's an actual physical new meter to the system. So

17 it's a new meter hookup report that would then inform

18 that that is a new customer to be excluded.

19 Q. In the event that there's a meter that's

20 installed in, say, an apartment premise and there's

21 nobody in that apartment, how does that get tracked?

22 Say, what if there was an account that was just not

23 reopened for a year, would that be considered still just

24 an active meter or because there's no account attached

25 to that meter, does that mean it's not included -- which

0241

1 account does it get included in?

2 A. Yes. So if -- if that new meter was installed

3 after January 1 or after December 31st, 2018, after the

4 test year, that would be considered a new meter and

5 would be excluded from decoupling. To the extent it's a

6 meter that was installed in 1977 and somebody's moved

7 out and it's just sitting there and we're billing the

8 minimums to the landlord, that is an active meter in

9 decoupling just like today.

10 MS. SUETAKE: Okay. Thank you.

11 JUDGE O'CONNELL: Okay. Thank you,

12 Mr. Ehrbar. You are excused.

13 MR. MEYER: I would call to the stand

14 Mr. Clint Kalich.

15 JUDGE O'CONNELL: Please stand and raise

16 your right hand.

17 (Clint Kalich sworn.)

18 JUDGE O'CONNELL: Thank you. Please be

19 seated.

20 Mr. Meyer, would you like to introduce and

21 qualify your witness?

22 MR. MEYER: Be happy to. Thank you.

23 /////

24 /////

25 /////

0242

1 E X A M I N A T I O N

2 BY MR. MEYER:

3 Q. Mr. Kalich, for the record, please state your

4 name and your employer.

5 A. Yes, my name is Clint Kalich. I work for Avista

6 Utilities.

7 Q. And do you recognize that your prefiled

8 testimony has been marked and entered into the record?

9 A. Yes.

10 Q. Do you have any further changes to make to that?

11 A. I do not.

12 Q. If I were to ask you the questions, then, that

13 appear in your prefiled testimony, would your answers be

14 the same?

15 A. They would.

16 MR. MEYER: With that, he is available for

17 cross.

18 JUDGE O'CONNELL: Thank you.

19 Ms. Gafken, would you please introduce

20 yourself for the record?

21 MS. GAFKEN: Yes, of course. We've had a

22 bit of a seat change. This is Lisa Gafken with the

23 Attorney General's Office of Public Counsel Unit.

24 JUDGE O'CONNELL: Thank you. Please proceed

25 with your cross-examination.

0243

1 MS. GAFKEN: Thank you.

2

3 E X A M I N A T I O N

4 BY MS. GAFKEN:

5 Q. Good morning, Mr. Kalich.

6 A. Good morning, Ms. Gafken.

7 Q. Mr. Kalich, would you please turn to your

8 rebuttal testimony, which is Exhibit CGK-3T and go to

9 page 2, lines 18 and 19.

10 A. I am there.

11 Q. There you testify that the issue of ERM

12 proceeding -- or I'm sorry, there you testify that the

13 issue in the ERM proceeding is 2018 actual power costs

14 and that the authorized power costs are outside of the

15 scope of this proceeding, correct?

16 A. Yes.

17 Q. Actual 2018 power costs are being reviewed in

18 part in relation to how they compare to authorized

19 levels, correct?

20 A. Yes.

21 Q. So in other words, the actual power costs are

22 measured as whether they are more or less than the

23 authorized levels, correct?

24 A. Yes.

25 Q. And no party is seeking modification of Avista's

0244

1 baseline power cost calculation either retrospectively

2 or perspectively, correct?

3 A. That is correct.

4 Q. Would you please turn to your rebuttal

5 testimony, again, Exhibit CGK-3T and go to page 4. At

6 line 12, you characterize Mr. Allison's argument as

7 being based only on a historical look at actual

8 optimization revenues; is that correct?

9 A. Yes, at line 12.

10 Q. In Mr. Allison's critique of Avista's

11 calculation of its 2018 pro forma gas transport

12 optimization revenues, Mr. Allison highlights Avista's

13 consideration of historical data to forecast

14 optimization revenues, correct?

15 A. Yes, I believe so.

16 Q. In particular, Mr. Allison's testimony describes

17 how Avista discounted forward spaced revenue projects

18 using historic average estimates, correct?

19 A. In the -- the actual '17 case, Avista based its

20 authorized -- or the numbers that were calculated were

21 based on historical look, yes. Yeah, and I think the

22 point made there if I'm understanding correctly and from

23 my reading of the testimony that the -- the one or two

24 years of -- of higher revenue received from that

25 contract were not reflected as a forward-looking value

0245

1 to use in the filing itself.

2 Q. So let's break this down a little bit, I think.

3 Avista reviewed the forward pricing at the time

4 Avista conducted its 2018 pro forma cost -- power cost

5 analysis and calculated the pro forma gas transport

6 optimization revenues, correct?

7 A. Looking back, and it has been a while back in

8 time, I do recall us looking at the recent history, the

9 more recent history. At that point, I think we had

10 one -- one year of aberration, and -- and indeed, we may

11 have looked at the market for that one additional year.

12 I don't recall the specific there. But -- but

13 definitely didn't project future revenues to be as high

14 as -- as the most recent year or even that -- that

15 projected forward market at that time.

16 Q. Okay. I just want to make sure that the answer

17 is clear.

18 Avista did consider the forward markets and --

19 and the forward pricing?

20 A. We did the math, yes.

21 Q. Okay. At that time, when the 2018 pro forma

22 calculation was made, the forward pricing indicated that

23 gas transport optimization revenues would be in the $13

24 million range, correct?

25 A. That sounds about right, yes.

0246

1 Q. And, again, just making sure that -- that we're

2 clear on what had happened, Avista did not use the --

3 its forward spaced revenue projection?

4 A. No, we did not. We used the historical average.

5 Q. And in using that historical average, Avista

6 reduced the projected gas transport -- transport

7 optimization revenues by more than $4 million from the

8 forward space projection?

9 A. From that single forward space year, yes.

10 Q. And it's fair to say that Avista tempered the

11 forward space projection based on historic average

12 estimates and its view of pricing certainty, correct?

13 A. I think I would represent a little bit

14 differently. If you look back at history, and we had a

15 decade worth of history, you had revenues, and it

16 probably -- maybe it's worth revisiting. Avista, on

17 behalf of its customers, retains an approximately 60,000

18 decatherms of capacity from AECO to -- to Malin, which

19 we can use to serve our gas plants that are located in

20 the Spokane area generally and then also down in

21 Boardman, Oregon.

22 The value of that transportation traditionally

23 had been essentially the -- the basis differential

24 between AECO and Malin because we -- we operate that

25 pipe -- or that right to maximize revenue. So over that

0247

1 historical period, we'd see revenues in almost all years

2 grossly below $10 million and in some years maybe 1 or

3 $2 million.

4 So really it wasn't ignoring the forward. We

5 certainly could see the forward, but we felt that the

6 better representation would be a historical look that

7 still was substantially above what we had received in

8 almost all years, but was not a forward projection at

9 the time.

10 Q. And in your testimony, you -- you have testified

11 that the spread between AECO and Malin has continued to

12 increase, correct?

13 A. At the time of the testimony, yes, when my

14 original case. That isn't true today. We're seeing a

15 reversal of that now and a reduction in the forward

16 value of that transportation.

17 Q. By "original case," are you referring to your

18 direct or rebuttal or both?

19 A. Yes, 1T. Yeah, CGK-1T.

20 Q. And in 3T, you continue to make the point that

21 the spread has continued to increase?

22 A. And I -- and I -- referring specifically, if you

23 look calendar year to calendar year, yes. So for

24 calendar year 2019, for example, the actual benefit of

25 that transportation revenue has risen forwards now,

0248

1 which show a substantial decrease in the value for 2020.

2 Q. I'll ask the last question.

3 At the time Avista set its 2018 baseline power

4 costs, forward pricing was already signaling that

5 forwards markets were expected or that the forwards

6 markets expected that the spreads would continue to

7 grow, correct?

8 A. Actually, I don't know that I did an analysis

9 looking multiyear ahead. I can only speak for that one

10 calendar year, which did show a higher value.

11 Q. Okay. And that higher value indicates that the

12 market -- or that the market expected the spreads to

13 continue to grow?

14 A. Yeah, that's why if you look at the trajectory

15 from recent history at that time out through the -- the

16 year of forwards, you definitely would see an upward

17 trajectory at that point.

18 MS. GAFKEN: Thank you. I have no further

19 questions.

20 JUDGE O'CONNELL: Thank you, Ms. Gafken.

21 Mr. Meyer, any redirect?

22 MR. MEYER: No redirect. Thank you.

23 JUDGE O'CONNELL: The bench has no

24 questions, so, Mr. Kalich, you are excused. Thank you

25 very much.

0249

1 MR. KALICH: Thank you.

2 JUDGE O'CONNELL: I have a -- now that we're

3 done with all of the witness testimony for the hearing,

4 I have a few other items I believe we should cover. I

5 would like to invite the attorneys to come back to

6 tables and to the microphones in case you would like to

7 have some input.

8 Mr. ffitch, are you still with us on the

9 bridge line?

10 MR. FFITCH: Yes, I am, Your Honor. Thank

11 you.

12 JUDGE O'CONNELL: Okay. Thank you.

13 I'd like to talk briefly about public

14 comments.

15 Ms. Suetake, how long does Public Counsel

16 need to compile any public comments received regarding

17 this proceeding?

18 MS. SUETAKE: Assuming we can -- assuming we

19 don't already have them, probably just a few days.

20 Probably by the end of the week would be fine unless you

21 need it earlier.

22 JUDGE O'CONNELL: Do not need it sooner.

23 The Bench Request No. 1 is going to be due on Friday,

24 24th, so if we made the public comments due Friday, the

25 24th, would that be reasonable?

0250

1 MS. SUETAKE: That should be fine. Thank

2 you.

3 JUDGE O'CONNELL: Okay. Let's set that date

4 Friday, the 24th of January 2020 for public comments in

5 this proceeding, and let's designate it as Bench Exhibit

6 2. And I say Bench Exhibit 2 because I don't want to

7 get it confused with Bench Request No. 1, so I'm using

8 different numbers and that's why.

9 Next I want to talk about briefs from the

10 parties. Briefs are due on February 5th, 2020, but

11 because most of the issues in this case have been

12 resolved by a settlement that all parties agree to

13 except for the one portion where regarding the natural

14 gas revenue requirement, we do not need and do not think

15 the parties need long briefs in order to make your

16 points. So we will be placing a page limit on the

17 briefs of 20 pages. Are there any questions from the

18 parties about this?

19 Okay. Hearing nothing --

20 MR. FFITCH: Your Honor?

21 JUDGE O'CONNELL: Yes, Mr. ffitch?

22 MR. FFITCH: Thank you. Is it anticipated

23 that parties who are just focused on the partial

24 multiparty settlement would need to file additional

25 briefing regarding the settlement or simply that the

0251

1 briefs would be addressing only the contested issues?

2 JUDGE O'CONNELL: I would expect the briefs

3 to address only the contested issues. But as part of

4 the settlement is contested, I do think that it may

5 necessitate briefly touching upon the settlement itself

6 and setting up any legal argument by the parties as to

7 the natural gas revenue requirement portion. And we

8 considered that in determining that we need only 20

9 pages. And the 20 pages --

10 MR. FFITCH: Thank you, Your Honor.

11 JUDGE O'CONNELL: -- the 20 pages of

12 argument, not including table of contents, signature

13 page, 20 pages of argument.

14 Are there any other questions?

15 Seeing none, is there anything else we

16 should address at this hearing before we adjourn?

17 MR. MEYER: No. Thank you, Your Honor.

18 Thank you.

19 JUDGE O'CONNELL: Okay. Seeing nothing,

20 thank you all for everything you've done in this case,

21 and we are adjourned.

22 (Adjourned at 11:28 a.m.)

23

24

25

0252

1 C E R T I F I C A T E

2

3 STATE OF WASHINGTON

4 COUNTY OF THURSTON

5

6 I, Tayler Garlinghouse, a Certified Shorthand

7 Reporter in and for the State of Washington, do hereby

8 certify that the foregoing transcript is true and

9 accurate to the best of my knowledge, skill and ability.

10

11 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tayler Garlinghouse, CCR 3358

12

13

14

15

16

17

18

19

20

21

22

23

24

25