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Boise, Idaho DAVID J. MEYER VICE PRESIDENT AND CHIEF COUNSEL FOR REGULATORY & GOVERNMENTAL AFFAIRS AVISTA CORPORATION P.O. BOX 3727 1411 EAST MISSION AVENUE SPOKANE, WASHINGTON 99220-3727 TELEPHONE: (509) 495-4316 FACSIMILE: (509) 495-8851 DAVID.MEYER@AVISTACORP.COM BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION IN THE MATTER OF THE APPLICATION) CASE NO. AVU-E-17-01 OF AVISTA CORPORATION FOR THE) CASE NO. AVU-G-17-01 AUTHORITY TO INCREASE ITS RATES) AND CHARGES FOR ELECTRIC AND) DIRECT TESTIMONY NATURAL GAS SERVICE TO ELECTRIC) OF PATRICK D. EHRBAR AND NATURAL GAS CUSTOMERS IN THE) IN SUPPORT OF STATE OF IDAHO) STIPULATION FOR AVISTA CORPORATION (ELECTRIC AND NATURAL GAS)

Q. Please state your name, employer and business
address.

A. My name is Patrick D. Ehrbar and I am employed
as the Director of Rates for Avista Utilities ("Company"
or "Avista"), at 1411 East Mission Avenue, Spokane,
Washington.

Q. Have you previously filed direct testimony in 9 this proceeding?

10 A. Yes. My testimony in this proceeding covered 11 the spread of the proposed 2018 and 2019 electric and 12 natural gas revenue increases among the Company's 13 electric and natural gas general service schedules. My 14 testimony also described the changes to the rates within 15 the Company's electric and natural gas service schedules.

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Q. What is the scope of this testimony?

17 The purpose of my testimony is to describe and Α. 18 support the non-revenue requirement portions of the 19 Stipulation and Settlement ("Stipulation"), filed on 20 October 20, 2017 between the Staff of the Idaho Public 21 Utilities Commission ("Staff'), Clearwater Paper 22 Corporation ("Clearwater"), Idaho Forest Group, LLC 23 ("Idaho Forest"), the Community Action Partnership Association of Idaho ("CAPAI"), and the Company. These 24

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1 entities are collectively referred to as the "Settling
2 Parties."

3 In my testimony I will explain the following4 Settlement components:

5 1. Rate Spread and Rate Design

6 2. Other Settlement Items

Q. Are you sponsoring any exhibits?

8 A. No, I am not. Company witness Ms. Andrews is 9 sponsoring Exhibit No. 17, which is a copy of the 10 Stipulation and Settlement filed on October 20, 2017, 11 with the Commission.

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II. RATE SPREAD & RATE DESIGN

Q. Please explain the settlement terms relating to electric and natural gas cost of service.

16 In this case, the Company prepared an electric Α. 17 cost of service analysis that incorporated, among other 18 system load factor peak credit method of things, a 19 classifying production costs, allocating 100% of 20 transmission costs to demand, and allocating transmission 21 costs on a twelve-month coincident peak allocation factor. 22 The Settling Parties do not agree on any particular cost of service methodology. In recognition, 23 24 however, that certain rate schedules are generally above

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1 their relative cost of service (or could be with modest 2 modifications to allocation methodology), the Settling 3 Parties agree that Schedules 25 and 25P should receive 4 75% of the overall percentage base rate changes for the January 1, 2018 and January 1, 2019 increases. All other 5 schedules, except Schedule 1, should receive a pro-rata 6 7 allocation of the Company's original request. The requirement should be 8 remaining revenue spread to 9 Schedule 1.

10 For natural gas operations, the Company proposed that all rate schedules be moved approximately one-third 11 12 towards unity. For settlement purposes, the Parties agreed to use a pro-rata allocation of the Company's 13 14 natural gas rate spread percentages from its original 15 filing for purposes of spreading the revised revenue 16 requirement.

How did the Stipulation address rate design? 18 Α. For settlement purposes the Parties agreed to 19 the rate design changes proposed by the Company in My 20 direct testimony. For the electric Residential Basic 21 Charge (Schedule 1), the Parties agreed on an increase from \$5.75 per month to \$6.00 per month, an increase of 22 \$0.25 per month. For the natural gas General Service 23 Basic Charge (Schedule 101), the Parties agreed on an 24

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Ehrbar, Di 3 Avista Corporation 1 increase from \$5.25 per month to \$6.00 per month, an 2 increase of \$0.75 per month. Appendix F of the 3 Stipulation (Exhibit No. 17) provides a summary of the 4 current and proposed rates and charges for both electric 5 and natural gas service.

Q. What is the effect on retail rates, by rate
schedule, of the proposed settlement?

8 A. The following tables reflect the agreed-upon
9 percentage increases by schedule for electric service:¹

10

11 Effective January 1, 2018

12		Increase in	Increase in
	Rate Schedule	Base Rates	Billing Rates
13	Residential Schedule 1	5.7%	5.9%
	General Service Schedules 11/12	5.0%	5.2%
14	Large General Service Schedules 21/22	5.4%	5.7%
	Extra Large General Service Schedule 25	3.9%	4.7%
15	Clearwater Paper Schedule 25P	3.9%	4.8%
16	Pumping Service Schedules 31/32	5.9%	6.1%
10	Street & Area Lights Schedules 41-48	5.2%	5.1%
17	Overall	<u>5.2%</u>	<u>5.6%</u>

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¹ The Settling Parties agreed with the proposal to offset the current Schedule 97 (Electric Earnings Test Deferral) rebate of \$2.7 million, which expires on December 31, 2017, with \$1.5 million related to the electric earnings test for calendar year 2015.

1 Effective Ja	nuary 1, 2019
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2		Increase in	Increase in
2	Rate Schedule	Base Rates	Billing Rates
3	Residential Schedule 1	1.9%	2.3%
	General Service Schedules 11/12	1.7%	2.1%
4	Large General Service Schedules 21/22	1.8%	2.3%
	Extra Large General Service Schedule 25	1.3%	2.2%
5	Clearwater Paper Schedule 25P	1.3%	2.2%
6	Pumping Service Schedules 31/32	2.0%	2.4%
	Street & Area Lights Schedules 41-48	<u>1.8%</u>	<u>1.9%</u>
7	Overall	<u>1.8%</u>	<u>2.3%</u>

8 The following tables reflect the agreed-upon percentage

9 increases by schedule for natural gas service:

10 Effective January 1, 2018

11	•	Increase in	Increase in
11	Rate Schedule	Base Rates	Billing Rates
12	General Service Schedule 101	3.2%	2.2%
12	Large General Service Schedules 111/112	1.4%	0.7%
13	Interruptible Service Schedules 131/132	0.0%	0.0%
	Transportation Service Schedule 146	3.0%	3.0%
14	Special Contracts Schedule 148	0.0%	0.0%
15	Overall	<u>2.9%</u>	<u>1.9%</u>

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- 17 Effective January 1, 2019

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		Increase in	Increase in
18	Rate Schedule	Base Rates	Billing Rates
19	General Service Schedule 101	3.0%	2.1%
19	Large General Service Schedules 111/112	1.3%	0.7%
20	Interruptible Service Schedules 131/132	0.0%	0.0%
	Transportation Service Schedule 146	2.7%	2.7%
21	Special Contracts Schedule 148	0.0%	0.0%
22	Overall	<u>2.7%</u>	<u>1.8%</u>

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Q. What are the residential bill impacts if the
 Commission approves the Settlement Stipulation?

3 Effective January 1, 2018 Α. an electric residential customer using an average of 910 kilowatt 4 5 hours per month would see a \$5.22, or 5.9%, increase per 6 month for a revised monthly bill of \$93.34. Effective 7 January 1, 2019 an electric residential customer would 8 see a \$2.16, or 2.3%, increase per month for a revised 9 monthly bill of \$95.50.

10 Effective January 1, 2018 a <u>natural gas</u> residential 11 customer using an average of 63 therms per month would 12 see a \$1.13, or 2.1%, increase per month for a revised 13 monthly bill of \$53.74. Effective January 1, 2019 a 14 natural gas residential customer would see a \$1.09, or 15 2.0%, increase per month for a revised monthly bill of 16 \$54.83.

17 III. OTHER ELEMENTS OF THE STIPULATION

Q. Please explain the settlement terms relating to
the Power Cost Adjustment (PCA) authorized level of
expenses.

A. The new level of power supply revenues,
expenses, retail load and Load Change Adjustment Rate
resulting from the January 1, 2018 settlement revenue
requirement, for purposes of monthly PCA mechanism

Ehrbar, Di 6 Avista Corporation calculations, are detailed in Appendix A of the
 Stipulation (Exhibit No. 17).

Q. Please explain the settlement terms relating to
the authorized base for the Electric and Natural Gas
Fixed Cost Adjustment Mechanism.

6 A. The new level of baseline values for the 7 electric and natural gas fixed cost adjustment mechanism 8 resulting from the January 1, 2018 and January 1, 2019 9 settlement revenue requirement are detailed in the 10 Stipulation as follows (Exhibit No. 17):

- Appendix B 2018 Electric FCA Base
 Appendix C 2019 Electric FCA Base
 Appendix D 2018 Natural Gas FCA Base
 Appendix E 2019 Natural Gas FCA Base
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Q. Please explain the other issues agreed upon in
the Settlement Stipulation.

18 The Parties agreed to meet and confer, prior to Α. 19 the Company's next general rate case filing, regarding 20 the Company's electric cost of service study. The purpose 21 of the workshop will be to discuss the merits of 22 differing cost of service methodologies. Based on the input from the workshop, the Company agrees to provide, 23 24 at a minimum, three cost of service studies reflective of the differing methodologies in its next general rate 25 26 The Company will provide available information, case.

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studies and data requested by any of the Settling Parties so as to enable meaningful workshop participation and discussion of issues. Unless it decides to do so, a Party shall not be bound by workshop discussions and may contest cost of service and rate spread issues in subsequent proceedings.

7 Second, the Company and interested parties will meet and confer to consider whether the Low Income 8 9 Weatherization Program and Energy Conservation 10 Education Program funding should be increased from the 11 current Commission-approved levels of \$700,000 and 12 \$50,000 respectively. Discussion topics will include the need for additional funding, how additional funds 13 will be used, how much additional funding will be 14 15 necessary, and what impact the increase will have on 16 the energy efficiency tariff rider (Schedules 91 and 191) balance. If participants agree that a funding 17 18 increase is necessary, the Company agrees to make any 19 necessary filing(s) with the Commission on or before 20 December 31, 2017.

21 Third, the Company and interested parties will
22 meet and confer to review the Commission's Service
23 Rules for Gas Utilities (IDAPA 31.31.01) to determine
24 which provisions should be retained and/or modified,

Ehrbar, Di 8 Avista Corporation 1 and, if the participants agree, incorporate those 2 changes into the Company's tariff. Any changes 3 requiring Commission approval, e.g., tariff revisions, 4 will be submitted by the Company on or before July 1, 5 2018.

6 Fourth, the Company and interested parties will 7 meet and confer to review its meter placement and 8 protection policies and practices and determine, based 9 on the agreement of the parties, what additional steps 10 should be taken to revise the Company's current 11 policies and practices. Any necessary changes requiring 12 Commission approval, e.g., tariff revisions, will be 13 submitted by the Company on or before July 1, 2018.

14 Lastly, by way of background, Avista has 15 established Service Quality Performance, Customer 16 Guarantees and a Service Quality Measure Report Card 17 for its customers in Washington. The Company and 18 interested parties will work to develop similar 19 performance standards, customer guarantees and a 20 reporting mechanism for its Idaho customers. Following 21 those discussions, the Company will file its proposal 22 with the Commission requesting implementation on or 23 before July 1, 2018.

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Ehrbar, Di 9 Avista Corporation Q. Does this conclude your direct testimony?

2 A. Yes, it does.

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