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IDAHO PUBLIC UTILITIES COMMISSION

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**BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION**

IN THE MATTER OF THE APPLICATION	)	CASE NO. AVU-E-19-04
OF AVISTA CORPORATION FOR THE	)	
AUTHORITY TO INCREASE ITS RATES	)	EXHIBIT NO. 13
AND CHARGES FOR ELECTRIC SERVICE	)	
TO ELECTRIC CUSTOMERS IN THE	)	OF ELIZABETH M ANDREWS
STATE OF IDAHO	)	

FOR AVISTA CORPORATION

(ELECTRIC)

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**BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION**

IN THE MATTER OF THE APPLICATION )  
OF AVISTA CORPORATION DBA ) CASE NO. AVU-E-19-04  
AVISTA UTILITIES FOR AUTHORITY TO )  
INCREASE ITS RATES AND CHARGES )  
FOR ELECTRIC SERVICE IN IDAHO ) **STIPULATION AND SETTLEMENT**

This Stipulation and Settlement ("Stipulation") is entered into by and among Avista Corporation, doing business as Avista Utilities ("Avista" or "Company"), the Staff of the Idaho Public Utilities Commission ("Staff"), Clearwater Paper Corporation ("Clearwater"), Idaho Forest Group, LLC ("Idaho Forest"), the Community Action Partnership Association of Idaho, Inc. ("CAPAI"), the Idaho Conservation League ("ICL"), and Walmart, Inc. ("Walmart"). These entities are collectively referred to as the "Parties" and singularly as a "Party", and represent all who have appeared in these proceedings. The Parties understand this Stipulation is subject to approval by the Idaho Public Utilities Commission ("IPUC" or the "Commission").

## I. INTRODUCTION

1. The terms and conditions of this Stipulation are set forth herein. The Parties agree that this Stipulation represents a fair, just and reasonable compromise of all the issues raised in the proceeding, is in the public interest and its acceptance by the Commission represents a reasonable resolution of the multiple issues identified in this case. The Parties, therefore, recommend that the Commission, in accordance with RP 274, approve the Stipulation and all of its terms and conditions without material change or condition.

## II. BACKGROUND

2. On June 10, 2019, Avista filed an Application with the Commission for authority to increase revenue effective January 1, 2020, for electric service in Idaho. The Company proposed an increase in electric base revenue of \$5.255 million or 2.1% for 2020. By Order No. 34368, dated July 1, 2019, the Commission suspended the proposed schedules of rates and charges for electric service.

3. Petitions to intervene in this proceeding were filed by Clearwater, Idaho Forest, CAPAI, ICL, and Walmart. The Commission granted these interventions in IPUC Order Nos. 34369, 34374 and 34384.

4. A settlement conference was noticed and held on October 1, 2019, and was attended by the Parties to this case. As a compromise of positions in this case, and for other consideration as set forth below, the Parties agree to the following terms:

## III. TERMS OF THE STIPULATION AND SETTLEMENT

5. Overview of Settlement and Revenue Requirement. The Parties agree that Avista should be allowed to implement revised tariff schedules designed to decrease annual base electric revenue by \$7.188 million, or 2.84% (on a billed basis the decrease is 2.80%), with an effective

date of December 1, 2019. The Parties will take all necessary steps to establish an approval process that will allow for the Stipulation to be approved and become effective by December 1, 2019.

6. Cost of Capital. The Parties agree to a 9.5 percent return on equity, with a 50.0 percent common equity ratio, which represents a continuation of the presently authorized ROE and capital structure. The capital structure and resulting rate of return is as set forth below:

<b>Component</b>	<b>Capital Structure</b>	<b>Cost</b>	<b>Weighted Cost</b>
Debt	50.00%	5.20%	2.60%
Common Equity	50.00%	9.50%	4.75%
Total	<u>100.00%</u>		<u>7.35%</u>

**A. ELECTRIC REVENUE REQUIREMENT**

7. Overview of Electric Revenue Requirement. Below is a summary table and descriptions of the electric revenue requirement components agreed to by the Parties, effective December 1, 2019:

Table No. 1

<b>SUMMARY TABLE OF ADJUSTMENTS TO ELECTRIC REVENUE REQUIREMENT EFFECTIVE DECEMBER 1, 2019 (000s of Dollars)</b>			
		<b>Revenue Requirement</b>	<b>Rate Base</b>
<b>Amount as Filed:</b>		\$ 5,255	\$ 836,820
<b>Adjustments:</b>			
a.)	Cost of Capital	\$ (2,211)	
b.)	Company 2019 Net Rate Base Updates	\$ (317)	\$ (1,299)
c.)	Miscellaneous Company Updates: Reduce Property Taxes, Colstrip/CS2 Major Maintenance Expense, Colstrip Regulatory Amortization and remove non-recurring AFUDC DFIT Expense.	\$ (990)	\$ (58)
d.)	Remove Officer Incentives and Reduce Non-Officers Incentives	\$ (438)	
e.)	Reduce Officer Labor Expenses	\$ (32)	
f.)	Adjust Employee Benefits	\$ 86	
g.)	Remove Certain 2019 Capital Projects	\$ (1,215)	\$ (7,713)
h.)	Revise Fee Free Amortization and Annual Expense	\$ (370)	
i.)	Restate Uncollectibles	\$ (163)	
j.)	Weather Normalization Adjustment	\$ (287)	
k.)	Update Net Pro Forma Power Supply Expense and Transmission Revenues		
i.)	Update Pro Forma Gas Prices	\$ (1,620)	
ii.)	Include Palouse and Rattlesnake Wind PPA Contracts in PCA	\$ (4,288)	
iii.)	Revise Transmission Revenues	\$ (520)	
l.)	Remove 2020 Expense		
i.)	2020 Non-Union Labor Increase	\$ (274)	
ii.)	2020 Remove IS/IT 2020 Expense	\$ (255)	
m.)	Miscellaneous Adjustments: Reclassification of non-utility flights and fixed costs, as well as expired lease expense associated with the airplane; reclassification of other administrative and general expenses; adjust intervenor funding, and an agreed upon overall expense adjustment to reflect level of approved expenses	\$ 451	
<b>Adjusted Amounts Effective December 1, 2019</b>		<b>\$ (7,188)</b>	<b>\$ 827,750</b>

a. Cost of Capital. As previously described (see Paragraph 6 above). This adjustment reduces the overall revenue requirement by \$2,211,000.

b. Company 2019 Net Rate Base Updates. Reflects adjustments to net rate base to update information related to 2019 capital additions, including related depreciation expense, as well as the impact on Accumulated Depreciation and Accumulated Deferred Federal

Income Taxes, to reflect balances as of December 31, 2019. This adjustment decreases the overall revenue requirement by \$317,000 and reduces net rate base by \$1,299,000.

- c. Miscellaneous Company Updates. Reflects adjustments for updated information, including: removal of certain 2018 AFUDC DFIT<sup>1</sup> expense as non-recurring, major maintenance expense associated with the Company's Colstrip generation plant, property taxes, and correction of DFIT within the Colstrip regulatory amortization adjustment<sup>2</sup>. This adjustment decreases the overall revenue requirement by \$990,000 and reduces net rate base by \$58,000.
- d. Remove Officer Incentives and Reduce Non-Officer Incentives. Reflects the removal of all officer incentives. This adjustment also reduces incentives for non-officers to 2018 target versus the Company's 6-year average. This adjustment decreases the overall revenue requirement by \$438,000.
- e. Reduce Officer Labor Expenses. Reduce officer labor expenses to 2018 test period levels allocated 90% utility / 10% non-utility. This adjustment decreases the overall revenue requirement by \$32,000.
- f. Update Pension and Medical Expenses. Reflects updated information related to incremental pension and medical expenses in 2019, and includes 401K expense based on 2018 test period levels adjusted for 3% labor increases. This adjustment increases the overall revenue requirement by \$86,000.
- g. Remove 2019 Capital Additions. Remove capital investments related to: 1) Digital Grid Network project; 2) Rattlesnake Flats Interconnection and

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<sup>1</sup> Allowance for Funds Used Under Construction ("AFUDC"); Deferred Federal Income Taxes ("DFIT")

<sup>2</sup> The Parties otherwise accept the Colstrip Regulatory Amortization adjustment as filed by the Company, including approval of the Colstrip capital additions included in the Regulatory Asset through 2019. The resulting regulatory amortization beginning December 1, 2019 totals \$863,000 annually.

Transmission/Substation projects; 3) Distribution asset project (Metro Line); 4) IS/IT Mobile Application and Customer Facing Technology projects; and 5) Transmission/Substation upgrade project, all originally planned for 2019. The projects have been removed for review in the Company's next general rate case due to timing of completion of projects. This adjustment decreases the overall revenue requirement by \$1,215,000 and reduces net rate base by \$7,713,000.

- h. Revise Fee Free Amortization and Annual Expense. Adjust the annual Fee Free<sup>3</sup> expense to approximately \$311,000 and Fee Free deferral balance to approximately \$696,000 to reflect actual amounts through April 2019 and estimated balances for the remainder of the year. This adjustment also revises the amortization expense of the Fee Free deferral balance (\$696,000) to reflect a three-year amortization beginning December 1, 2019 of \$232,000. This adjustment decreases the overall revenue requirement by \$370,000.<sup>4</sup>
- i. Restate Uncollectibles. Restate uncollectible expense based on the 12 month actual expense balance as of June 2019. This adjustment decreases the overall revenue requirement by \$163,000.
- j. Weather Normalization Adjustment. Reflects higher normalized load revenues net of power supply expense from that included in the Company's original filing. This adjustment decreases the overall revenue requirement by \$287,000.
- k. Power Supply and Transmission Related Net Expenses.

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<sup>3</sup> The Fee Free program allows customers to make payments by credit or debit card without paying a service fee. This program was approved in Commission order No. 33494, case Nos. AVU-E-16-01 and AVU-G-16-01 and successfully implemented in February 2017.

<sup>4</sup> The Company will update the deferral balance in its next general rate case to reflect actual expenses deferred through November 2019 and true-up any remaining amounts to amortize up or down for the remainder of the three-year amortization.

- i. Update Pro Forma Gas Prices. Restates pro forma power supply net expenses to reflect updated natural gas forward prices for January 2020 through December 2020 contract months based on the most recent one-month settlement period. This adjustment decreases the overall revenue requirement by \$1,620,000.
  - ii. Include Palouse Wind and Rattlesnake Flats Wind PPAs in PCA. Reflects the removal of the Palouse Wind and Rattlesnake Wind Power Purchase Agreements (“PPA”) net expenses from base power supply expense. This adjustment decreases the overall revenue requirement by \$4,288,000. See Paragraphs 8 (Palouse) and 9 (Rattlesnake) below for further information.
  - iii. Revise Transmission Revenues. Revise 2018 actual transmission revenues to reflect a three year prior average for each month of November and December, to normalize those months to remove the impact of the October 2018 Enbridge pipeline rupture on Company transmission revenues. The resulting annual transmission revenues will also be reflected in the PCA authorized base effective December 1, 2019.
- l. Remove 2020 Expense.
- i. 2020 Labor Increase. Removes the 2020 incremental non-executive, non-union labor increases. 2020 union labor increases, however were included based on union contract increases for 2020. This adjustment decreases the overall revenue requirement by \$274,000.
  - ii. Reduce 2020 IS/IT Expenses. Reduce 2020 IS/IT expense included by the Company by 50%. Incremental IS/IT expense included for 2020 reflect



actual contractual obligations. This adjustment decreases the overall revenue requirement by \$255,000.

- m. Miscellaneous Adjustments. Reflects the net change in operating expenses related to:
- 1) reclassification of non-utility flights and fixed costs, as well as expired lease expense associated with the airplane (\$93,000);
  - 2) amortization of 2018 intervenor funding over two-year period (\$20,000);
  - 3) removal of miscellaneous A&G expenses (accounts 912, 921, and 923, totaling \$36,000); and
  - 4) an agreed upon increase to overall expense to reflect a level of approved expenses (\$600,000). The net effect of this adjustment increases the overall revenue requirement by \$451,000.

8. Palouse Wind. The Parties agree that, for purposes of this case, the recovery of costs related to the Palouse Wind PPA will continue to be included in the PCA, subject to the current sharing (90% customer, 10% Company).<sup>5</sup> Idaho will continue to be assigned its proportional share of all environmental attributes.

9. Rattlesnake Wind. The Parties agree that, for purposes of this case, the recovery of costs related to the Rattlesnake Wind PPA will be included in the PCA, subject to the current sharing (90% customer, 10% Company).<sup>6</sup> Idaho will be assigned its proportional share of all environmental attributes.

## **B. OTHER SETTLEMENT COMPONENTS**

10. PCA Authorized Level of Expense. The new level of power supply revenues, expenses, retail load and Load Change Adjustment Rate resulting from the December 1, 2019

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<sup>5</sup> The Palouse Wind PPA is a 30-year contract that was executed in 2011 by the Company and purchases all of its output (105 MW nameplate capacity) and environmental attributes. The project began commercial operation in December 2012.

<sup>6</sup> The Rattlesnake Flat Wind PPA is a 20-year contract which consists of 50 Siemens S-129 2.9 MW wind turbines with a total capacity of approximately 145 MW's. The project will be directly connected to the Avista electric system and is expected to begin commercial operation in December 2020.

settlement revenue requirement for purposes of the monthly PCA mechanism calculations are detailed in the attached Appendix A, incorporated by reference herein.

11. Electric Fixed Cost Adjustment Mechanisms Authorized Base. The new level of baseline values for the electric fixed cost adjustment mechanism (“FCA”) resulting from the December 1, 2019 settlement revenue requirements are detailed in the attached Appendix B, incorporated by reference herein.

**C. COST OF SERVICE/RATE SPREAD/RATE DESIGN/LOW INCOME**

12. Cost of Service/Rate Spread (Base Rate Changes). The Parties do not agree on any particular cost of service methodology. In recognition, however, that certain rate schedules are well above their relative cost of service the Parties agree that Schedules 11/12 and 21/22 will receive a revenue decrease well above the overall percentage base rate change in order to move these schedules closer to cost-of-service parity. The remaining schedules will receive revenue decreases below the overall percentage base rate change, at varying levels, that will move the majority of these schedules closer to their relative cost-of-service. The Parties have agreed to restate present base revenue reflecting the agreed-upon electric weather normalization adjustment.

13. Rate Design. The Parties agree that the base revenue changes would be collected through the volumetric energy rates, with no changes to the basic charges.<sup>7</sup> Appendix C provides a summary of the current and revised rates and charges (as per the Settlement) for electric service.

14. Resulting Percentage Change by Electric Service Schedule. The following table reflects the agreed-upon percentage change by schedule for electric service:

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<sup>7</sup> This includes the proposed addition of banded LED rates and administrative changes as described in the direct testimony of Company witness Mr. Miller on pp. 13-14. In addition, the Parties agree with the Company’s proposal to incorporate the current Schedule 72 (Permanent Federal Tax Rate Credit) as part of base rates and to cancel Schedule 72 altogether.

**Effective December 1, 2019**

<u>Rate Schedule</u>	<u>Decrease in Base Rates</u>	<u>Decrease in Billing Rates</u>
Residential Schedule 1	-1.0%	-1.0%
General Service Schedules 11/12	-8.4%	-8.2%
Large General Service Schedules 21/22	-4.5%	-4.4%
Extra Large General Service Schedule 25	-1.0%	-1.0%
Clearwater Paper Schedule 25P	-1.0%	-1.0%
Pumping Service Schedules 31/32	-1.6%	-1.5%
Street & Area Lights Schedules 41-48	<u>0.0%</u>	<u>0.0%</u>
<b>Overall</b>	<b><u>-2.8%</u></b>	<b><u>-2.8%</u></b>

15. Low Income Issues. The Parties agree to increase funding for the Low Income Weatherization Program from the current Commission-approved levels of \$800,000 to \$850,000.

**D. ENERGY EFFICIENCY COMMITMENTS**

16. For consideration related to the agreed-upon revenue requirement adjustments discussed above, Avista, as a part of the give-and-take of settlement negotiations, and for other settlement considerations, agrees to the following:

- a. The parties agree that Avista will establish an Energy Efficiency Assistance Fund (“EEAF”). The purpose of the EEAF is to provide additional funding for projects that are not otherwise fully funded through existing energy efficiency incentives, or do not otherwise qualify for traditional energy efficiency funding. The EEAF will be funded and disbursed as follows:
  - i. The final deferral balance related to the “AFUDC Equity Tax Deferral”, addressed in Case Nos. AVU-E-19-02 and AVU-G-19-01, as ordered in Commission Order No. 34326 will be a source of funding. The estimated deferral balance is approximately \$800,000.
  - ii. Avista will contribute below-the-line dollars of \$800,000 in 2019 as a match to the estimated AFUDC Equity Tax Deferral (in subsection i.).
  - iii. The funding will be disbursed as directed by the EEAF Advisory Group, a new committee of stakeholders tasked with determining which existing or new programs should receive this funding to address energy efficiency,

weatherization, conservation, and low-income needs in Avista's Idaho service territory.

- iv. The EEAF Advisory Group will consider the needs of all parties and remain flexible on the timing of any disbursements. Any entity seeking funding must first attempt to qualify their applicable project under Avista's existing energy efficiency programs.
- v. The committee will initially consist of representatives from the following stakeholders: Avista, Staff, the Lewiston Community Action Partnership, ICL, Idaho Forest, and Clearwater. The Committee may add representatives at its discretion.

b. Clearwater DSM Assistance: Avista agrees to work with Clearwater to attempt to qualify the following projects for DSM funding under Tariff Schedule 90:

- Variable speed drives on the No. 1 paper machine hydropulper.
- Variable speed drives on the No. 4 power boiler demineralized water pumps.
- Energy efficient chillers and compressors for the Lurgi system.
- A variable speed drive on the No.1 paper machine white water system.
- Variable speed drives on the two waste water outfall pumps.

Tariff Schedule 90 allows for possible DSM funding of up to 70% of the cost of the project, subject to meeting certain specified cost-effectiveness criteria. The portion of the estimated cost of these identified projects that is not reimbursed under Schedule 90 will be considered for funding through the EEAF, who will consider the needs of all parties and remain flexible on the timing of any disbursements.

c. Idaho Forest DSM Assistance: Avista agrees to work with Idaho Forest to attempt to qualify the following projects for DSM funding under Tariff Schedule 90, upon closing of the Proposed Transaction:

- Installation of information technology to gather plant information data (PI Data) on energy usage at Idaho Forest's Lewiston plant, and through an installed interface, transmit real time energy load information data for each operating station to Idaho Forest and Avista. This may serve as a useful demonstration project for data interfaces with other customers on Avista's system. The total estimated cost is \$300,000.
- Replacement of aging compressors, saws and other equipment with state of the art machinery at Idaho Forest's Lewiston and Grangeville plants, in order to increase productivity and energy efficiency.

Tariff Schedule 90 allows for possible DSM funding of up to 70% of the cost of the project, subject to meeting certain specified cost-effectiveness criteria. The portion of the estimated cost of these identified projects that is not reimbursed under Schedule 90 will be considered for funding through the EEAF, who will consider the needs of all parties and remain flexible on the timing of any disbursements.

#### **IV. OTHER GENERAL PROVISIONS**

17. The Parties agree that this Stipulation represents a compromise of the positions of the Parties in this case. As provided in RP 272, other than any testimony filed in support of the approval of this Stipulation, and except to the extent necessary for a Party to explain before the Commission its own statements and positions with respect to the Stipulation, all statements made and positions taken in negotiations relating to this Stipulation shall be confidential and will not be admissible in evidence in this or any other proceeding.

18. The Parties submit this Stipulation to the Commission and recommend approval in its entirety pursuant to RP 274. Parties shall support this Stipulation before the Commission, and no Party shall appeal a Commission Order approving the Stipulation or an issue resolved by the Stipulation. If this Stipulation is challenged by any person not a party to the Stipulation, the Parties to this Stipulation reserve the right to file testimony, cross-examine witnesses and put on such case as they deem appropriate to respond fully to the issues presented, including the right to raise issues that are incorporated in the settlement terms embodied in this Stipulation. Notwithstanding this reservation of rights, the Parties to this Stipulation agree that they will continue to support the Commission's adoption of the terms of this Stipulation.

19. If the Commission rejects any part or all of this Stipulation or imposes any additional material conditions on approval of this Stipulation, each Party reserves the right, upon written notice to the Commission and the other Parties to this proceeding, within 14 days of the date of such action by the Commission, to withdraw from this Stipulation. In such case, no Party

shall be bound or prejudiced by the terms of this Stipulation, and each Party shall be entitled to seek reconsideration of the Commission's order, file testimony as it chooses, cross-examine witnesses, and do all other things necessary to put on such case as it deems appropriate. In such case, the Parties immediately will request the prompt reconvening of a prehearing conference for purposes of establishing a procedural schedule for the completion of the case, in accordance with law.

20. The Parties agree that this Stipulation is in the public interest and that all of its terms and conditions are fair, just and reasonable.

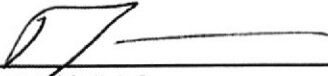
21. No Party shall be bound, benefited or prejudiced by any position asserted in the negotiation of this Stipulation, except to the extent expressly stated herein, nor shall this Stipulation be construed as a waiver of the rights of any Party unless such rights are expressly waived herein. Execution of this Stipulation shall not be deemed to constitute an acknowledgment by any Party of the validity or invalidity of any particular method, theory or principle of regulation or cost recovery. No Party shall be deemed to have agreed that any method, theory or principle of regulation or cost recovery employed in arriving at this Stipulation is appropriate for resolving any issues in any other proceeding in the future. No findings of fact or conclusions of law other than those stated herein shall be deemed to be implicit in this Stipulation.

22. The obligations of the Parties under this Stipulation are subject to the Commission's approval of this Stipulation in accordance with its terms and conditions and upon such approval being upheld on appeal, if any, by a court of competent jurisdiction.

23. This Stipulation may be executed in counterparts and each signed counterpart shall constitute an original document.

DATED this 11<sup>+4</sup> day of October, 2019.

Avista Corporation

By:   
David J. Meyer  
Attorney for Avista Corporation

Idaho Public Utilities Commission Staff

By: \_\_\_\_\_  
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Ronald Williams  
Attorney for Idaho Forest Group LLC

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By: \_\_\_\_\_  
Brad Purdy  
Attorney for CAPAI

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Ben Otto  
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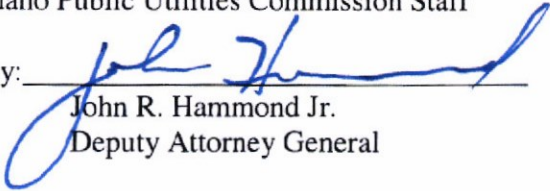
By: \_\_\_\_\_  
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DATED this 11<sup>th</sup> day of October, 2019.

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DATED this 17th day of October, 2019.

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Idaho Forest Group LLC

By: *[Signature]* for Peter Richardson  
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DATED this 10<sup>th</sup> day of October, 2019.

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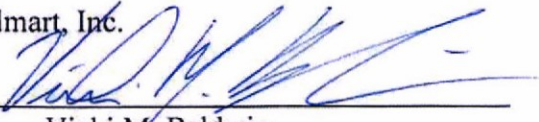
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By:   
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Attorney for Walmart Inc.

# APPENDIX A

**Avista Corp**  
**AVU-E-19-04 Appendix A**  
**PCA Authorized Expense and Retail Sales**  
**2018 Normalized Loads**

**PCA Authorized Power Supply Expense - System Numbers (1)**

	<u>Total</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Account 555 - Purchased Power	\$76,293,709	\$6,656,472	\$6,714,560	\$6,376,335	\$6,174,902	\$6,066,290	\$5,885,835	\$6,873,649	\$7,493,752	\$5,812,287	\$5,858,969	\$6,095,603	\$6,285,056
Account 501 - Thermal Fuel	\$28,578,794	\$2,626,073	\$2,508,793	\$2,598,458	\$2,294,629	\$1,616,919	\$1,641,106	\$2,296,839	\$2,529,061	\$2,596,434	\$2,643,241	\$2,568,771	\$2,658,469
Account 547 - Natural Gas Fuel	\$63,160,093	\$7,913,114	\$6,814,051	\$6,109,768	\$3,778,713	\$1,270,638	\$1,329,074	\$3,622,194	\$6,001,181	\$6,718,588	\$6,093,306	\$5,933,976	\$7,575,488
Account 447 - Sale for Resale	\$49,943,540	\$3,058,364	\$3,072,028	\$4,566,884	\$5,980,611	\$3,814,582	\$3,585,099	\$4,383,497	\$3,207,858	\$5,796,167	\$4,809,854	\$3,282,986	\$4,385,610
<b>Power Supply Expense</b>	\$118,089,055	\$14,137,295	\$12,965,375	\$10,517,679	\$6,267,632	\$5,139,265	\$5,270,916	\$8,409,185	\$12,816,136	\$9,331,143	\$9,785,661	\$11,315,365	\$12,133,403
<b>Transmission Expense</b>	\$16,589,000	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417	\$1,382,417
<b>Transmission Revenue</b>	\$16,643,193	\$1,350,696	\$1,404,488	\$1,090,019	\$1,075,655	\$1,442,603	\$1,667,688	\$1,893,836	\$1,745,852	\$1,207,426	\$1,243,178	\$1,250,663	\$1,271,088
<b>REC Sales Revenue</b>	\$1,223,000	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917	\$101,917
<b>Gas Liquids Revenue</b>	\$523,000	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583	\$43,583
<b>Montana Invasive Species Expense</b>	\$1,610,000	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167	\$134,167
<b>Settlement Adjustments (3)</b>	\$199,364	\$229,921	-\$71,932	-\$7,545	\$2,378	-\$164,615	-\$122,794	\$36,545	\$52,387	-\$17,263	\$17,595	\$68,374	\$156,333
<b>Total Authorized Expense</b>	\$118,098,227	\$14,387,603	\$12,860,038	\$10,791,199	\$6,565,439	\$4,903,130	\$4,851,517	\$7,922,978	\$12,493,754	\$9,477,518	\$9,931,162	\$11,524,158	\$12,389,731

**PCA Authorized Idaho Retail Sales (2)**

	<u>Total</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
<b>Total Idaho Retail Sales, MWh (2)</b>	3,006,061	291,519	255,432	263,479	232,405	217,175	214,774	248,508	267,545	222,188	233,573	258,867	300,596
<b>Load Change Adjustment Rate (4)</b>	\$22.00 /MWh												

(1) Multiply system numbers by 34.61% to determine Idaho share.  
(2) Idaho test year normalized retail sales per Staff weather normalization adjustment.  
(3) Cost of Staff weather normalization load adjustment grossed up to the system level.  
(4) For application of the LCAR, actual Idaho Retail Sales exclude Schedule 25P Block 2 volumes per the purchase and sale agreement approved by Order No. 34252.

# APPENDIX B



**Avista Utilities**  
**Electric Fixed Cost Adjustment Mechanism (Idaho)**  
**Development of Fixed Cost Adjustment Revenue by Rate Schedule - Electric**  
**AVU-E-19-04 Rates Effective 12/1/2019**

	TOTAL	RESIDENTIAL SCHEDULE 1		GENERAL SVC. SCH. 11,12		LG. GEN. SVC. SCH. 21,22		PUMPING SCH. 31, 32		OTHER SERVICE SCHEDULES
1 Total Normalized Test Year Revenue	\$ 253,252,000	\$ 113,180,000	\$ 38,791,000	\$ 51,192,000	\$ 5,806,000	\$ 44,283,000				
2 Settlement Revenue Change	\$ (7,188,000)	\$ (1,135,000)	\$ (3,262,000)	\$ (2,294,000)	\$ (90,000)	\$ (407,000)				
3 Total Rate Revenue (December 1, 2019)	\$ 246,064,000	\$ 112,045,000	\$ 35,529,000	\$ 48,898,000	\$ 5,716,000	\$ 43,876,000				
4 Normalized kWhs (Test Year)	3,006,061,265	1,165,926,163	374,817,531	627,396,080	62,444,249	775,477,242				
5 Load Change Adjustment Rate (Ln 14)	\$ 0.02212	\$ 0.02212	\$ 0.02212	\$ 0.02212	\$ 0.02212	\$ 0.02212				
6 Variable Power Supply Revenue (Ln 4 * Ln 5)	\$ 66,494,075	\$ 25,790,287	\$ 8,290,964	\$ 13,878,001	\$ 1,381,267	\$ 17,153,557				
6A Fixed Production and Transmission Rate per kWh (New Customers Only)	\$ 0.02511	\$ 0.02511	\$ 0.02615	\$ 0.02468	\$ 0.01858	\$ 0.01858				
6B Fixed Production and Transmission Revenue (New Customers Only)	\$ 71,225,349	\$ 29,281,530	\$ 9,802,632	\$ 15,485,384	\$ 1,160,009	\$ 15,495,793				
7 Subtotal (Ln 3 - Ln 6)	\$ 152,847,481	\$ 86,254,713	\$ 27,238,036	\$ 35,019,999	\$ 4,334,733	\$ 44,283,000				
7A Subtotal (Ln 3 - Ln 6 - Ln 6B)	\$ 97,117,926	\$ 56,973,183	\$ 17,435,404	\$ 19,534,614	\$ 3,174,724	\$ 4,283,000				
8 Customer Bills (Test Year)	1,584,781	1,295,164	259,400	13,147	17,070	17,070				
9 Settlement Fixed Charges	\$ 6,000	\$ 6,000	\$ 13,000	\$ 425,000	\$ 11,000	\$ 425,000				
10 Fixed Charge Revenue (Ln 8 * Ln 9)	\$ 16,918,429	\$ 7,770,984	\$ 3,372,200	\$ 5,587,475	\$ 187,770	\$ 5,587,475				
11 Fixed Cost Adjustment Revenue (Ln 7 - Ln 10)	\$ 135,929,052	\$ 78,483,729	\$ 23,865,836	\$ 29,432,524	\$ 4,146,963	\$ 29,432,524				
11A Fixed Cost Adjustment Revenue (Ln 7A - Ln 10)	\$ 80,199,497	\$ 49,202,199	\$ 14,063,204	\$ 13,947,139	\$ 2,986,954	\$ 13,947,139				
12 Load Change Adjustment Rate	\$0.02200									
13 Gross Up Factor for Revenue Related Exp	100.55%									
14 Grossed Up Load Change Adjustment Rate	\$0.02212									
15 Average Number of Customers (Line 8 / 12)		Residential	Non-Residential Group							
16 Annual kWh		107,930	24,135							
17 Basic Charge Revenues		1,165,926,163	1,064,657,860							
18 Customer Bills		7,770,984	9,147,445							
19 Average Basic Charge		1,295,164	289,617							
20 Average Fixed Production and Transmission Rate per kWh (Line 6B / Line 4)		\$6.00	\$31.58							
		\$0.02511	\$0.02484							

Avista Utilities  
 Electric Fixed Cost Adjustment Mechanism (Idaho)  
 Development of Annual Fixed Cost Adjustment Revenue Per Customer - Electric  
 AVU-E-19-04 Rates Effective 12/1/2019

Line No.	(a)	(b)	(c)	(d)
	<u>Existing Customer FCA</u>	Source	Residential	Non-Residential Schedules*
1	Fixed Cost Adjustment Revenue	Page 1	\$ 78,483,729	\$ 57,445,323
2	Test Year Number of Customers	Revenue Data	107,930	24,135
3	Fixed Cost Adjustment Revenue Per Customer	(1) / (2)	\$ 727.17	\$ 2,380.19
	<u>New Customer FCA</u>			
1	Fixed Cost Adjustment Revenue	Page 1	\$ 49,202,199	\$ 30,997,297
2	Test Year Number of Customers	Revenue Data	107,930	24,135
3	Fixed Cost Adjustment Revenue Per Customer	(1) / (2)	\$ 455.87	\$ 1,284.34

\* Schedules 11, 12, 21, 22, 31, and 32.

**Avista Utilities**  
**Electric Fixed Cost Adjustment Mechanism (Idaho)**  
**Development of Monthly Fixed Cost Adjustment Revenue Per Customer - Electric**  
**AVU-E-19-04 Rates Effective 12/1/2019**

Line No.	Source	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	<b>Electric Sales</b>													
2	Residential	139,336,144	106,054,601	113,228,885	88,145,259	72,391,677	70,831,143	86,868,815	87,375,865	65,118,845	82,036,407	111,512,287	143,026,235	1,165,926,163
3	- Weather-Normalized kWh Sales													
4	- % of Annual Total	11.95%	9.10%	9.71%	7.56%	6.21%	6.08%	7.45%	7.49%	5.59%	7.04%	9.56%	12.27%	100.00%
5														
6	<b>Non-Residential*</b>													
7	- Weather-Normalized kWh Sales	92,884,079	93,829,173	87,730,792	82,614,489	81,097,105	84,400,477	95,869,411	89,019,133	83,305,276	86,991,008	90,866,350	96,160,568	1,064,657,860
8	- % of Annual Total	8.72%	8.81%	8.24%	7.70%	7.62%	7.92%	9.00%	8.36%	7.84%	8.17%	8.51%	9.03%	100.00%
9														
10														
11														
12	<b>Monthly Fixed Cost Adjustment Revenue Per Customer ("RPC")</b>													
13	<b>Fair Test Year Existing Customers</b>													
14	- Fixed Cost Adj. Revenue per Customer	\$ 86.90	\$ 66.14	\$ 70.62	\$ 54.97	\$ 45.15	\$ 44.18	\$ 54.18	\$ 54.49	\$ 40.61	\$ 51.16	\$ 69.55	\$ 89.20	\$ 727.17
15	- Monthly Fixed Cost Adj. Revenue per Customer	(4)X(14)												
16														
17	<b>Non-Residential*</b>													
18	- Fixed Cost Adj. Revenue per Customer	\$ 207.66	\$ 209.77	\$ 196.11	\$ 184.70	\$ 181.30	\$ 188.69	\$ 214.33	\$ 199.01	\$ 186.69	\$ 194.48	\$ 202.47	\$ 214.98	\$ 2,380.19
19	- Monthly Fixed Cost Adj. Revenue per Customer	(8)X(18)												
20														
21														
22	<b>Fair New Customers</b>													
23	Residential													
24	- Fixed Cost Adj. Revenue per Customer	\$ 54.48	\$ 41.47	\$ 44.27	\$ 34.46	\$ 28.30	\$ 27.69	\$ 33.97	\$ 34.16	\$ 25.46	\$ 32.08	\$ 43.60	\$ 55.92	\$ 455.87
25	- Monthly Fixed Cost Adj. Revenue per Customer	(4)X(24)												
26														
27	<b>Non-Residential*</b>													
28	- Fixed Cost Adj. Revenue per Customer	\$ 112.05	\$ 113.19	\$ 105.82	\$ 99.66	\$ 97.83	\$ 101.82	\$ 115.65	\$ 107.39	\$ 100.74	\$ 104.94	\$ 109.25	\$ 116.00	\$ 1,284.34
29	- Monthly Fixed Cost Adj. Revenue per Customer	(8)X(28)												
30														
31	<b>Normalized Test Year Usage</b>													
32	Residential Schedule 001	139,336,144	106,054,601	113,228,885	88,145,259	72,391,677	70,831,143	86,868,815	87,375,865	65,118,845	82,036,407	111,512,287	143,026,235	1,165,926,163
33	General Svc Schedule 01/01/2	37,595,528	33,925,718	32,801,874	28,427,393	26,907,043	27,558,846	31,441,535	29,473,707	26,656,177	28,615,910	32,891,363	38,522,436	374,817,531
34	Large Gen Svc Schedule 02/10/22	51,613,732	56,345,742	51,447,626	50,752,544	49,952,726	50,332,196	56,093,075	49,911,474	49,172,437	53,138,606	54,573,538	54,062,385	627,396,080
35	Extra Large Gen Schedule 25	27,389,763	25,337,579	27,689,781	26,159,880	26,646,691	24,988,618	26,560,456	27,678,211	25,519,086	27,617,729	25,566,405	26,116,384	317,270,583
36	Extra Large Gen Schedule 25P	31,034,360	29,136,680	33,893,450	34,523,990	36,069,710	33,600,660	38,255,050	62,513,600	47,084,840	35,905,670	30,311,220	34,319,970	446,649,200
37	Pumping Schedule 31/32	3,674,819	3,557,713	3,471,292	3,434,553	4,237,326	6,509,435	8,334,800	9,633,952	7,676,462	5,236,492	3,101,450	3,575,746	62,444,249
38	Street and Area Lights	874,991	1,074,207	945,873	960,974	969,420	953,100	954,604	958,682	959,808	1,022,206	911,165	972,429	11,557,459
39	Total Normalized Test Year Usage	291,519,336	255,432,240	263,478,782	232,404,592	217,174,602	214,773,997	248,508,336	267,545,491	222,187,855	233,573,020	258,867,427	300,595,586	3,006,061,265
40	<b>Normalized Test Year Customer Bills</b>													
41	Residential Schedule 001	107,438	107,386	107,490	107,453	107,486	107,433	107,732	108,005	108,271	108,602	108,888	108,980	1,295,164
42	General Svc Schedule 01/01/2	21,439	21,526	21,555	21,542	21,548	21,590	21,592	21,622	21,607	21,838	21,792	21,749	259,400
43	Large Gen Svc Schedule 02/10/22	1,103	1,102	1,103	1,099	1,106	1,101	1,095	1,098	1,087	1,097	1,083	1,073	13,147
44	Extra Large Gen Schedule 25	11	11	11	11	11	11	11	11	11	11	11	11	132
45	Extra Large Gen Schedule 25P	1	1	1	1	1	1	1	1	1	1	1	1	12
46	Pumping Schedule 31/32	1,409	1,421	1,421	1,423	1,429	1,429	1,420	1,425	1,417	1,459	1,421	1,410	17,070
47	Street and Area Lights	122	204	167	167	168	170	170	170	173	181	167	172	2,031
48	Total Normalized Test Year Customer Bills	131,523	131,051	131,739	131,696	131,744	131,735	132,021	132,332	132,567	133,189	133,363	133,396	1,586,956
49														
50	<b>Test Year Average Usage per Customer</b>													
51	Residential	1,297	988	1,053	820	673	659	806	809	601	755	1,024	1,312	10,800
52	Non-Residential	3,878	3,902	3,644	3,433	3,368	3,499	3,977	3,687	3,463	3,566	3,728	3,968	44,114

	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
					System	Residential	General	Large Gen	Extra Large	Extra Large	Pumping	Street &
Description					Total	Service	Service	Service	Gen Service	Service CP	Service	Area Lights
						Sch 1	Sch 11-12	Sch 21-22	Sch 25	Sch 25P	Sch 31-32	Sch 41-49
<b>Functional Cost Components at Current Return by Schedule</b>												
1	Production				112,176,719	44,096,364	15,155,295	24,050,948	10,833,738	15,592,561	2,104,758	343,055
2	Transmission				28,991,812	11,467,382	4,396,070	6,474,882	2,464,819	3,686,745	457,301	44,614
3	Distribution				64,810,663	33,008,901	11,806,455	12,781,027	1,976,212	361,211	2,212,974	2,663,883
4	Common				47,272,806	24,607,354	7,433,179	7,885,144	2,592,232	3,139,482	1,030,967	584,448
5	Total Current Rate Revenue				253,252,000	113,180,000	38,791,000	51,192,000	17,867,000	22,780,000	5,806,000	3,636,000
Expressed as \$/kWh												
6	Production				\$0.03732	\$0.03782	\$0.04043	\$0.03833	\$0.03415	\$0.03491	\$0.03384	\$0.02968
7	Transmission				\$0.00965	\$0.00984	\$0.01173	\$0.01032	\$0.00777	\$0.00825	\$0.00735	\$0.00386
8	Distribution				\$0.02156	\$0.02831	\$0.03150	\$0.02037	\$0.00623	\$0.00081	\$0.03558	\$0.23049
9	Common				\$0.01573	\$0.02111	\$0.01983	\$0.01257	\$0.00817	\$0.00703	\$0.01658	\$0.05057
10	Total Current Melded Rates				\$0.08425	\$0.09707	\$0.10349	\$0.08159	\$0.05631	\$0.05100	\$0.09335	\$0.31460
<b>Functional Cost Components at Uniform Current Return</b>												
11	Production				112,215,071	45,619,214	13,847,825	23,715,648	11,011,130	15,575,469	2,127,463	318,323
12	Transmission				29,099,149	12,589,789	3,510,794	6,239,292	2,575,637	3,675,971	470,718	36,947
13	Distribution				64,509,275	35,427,603	9,856,317	12,357,357	2,054,737	360,278	2,269,072	2,183,910
14	Common				47,428,504	25,647,887	6,669,317	7,753,026	2,643,651	3,153,326	1,044,426	534,871
15	Total Uniform Current Cost				253,252,000	119,284,493	33,884,254	50,065,323	18,285,156	22,747,044	5,911,678	3,074,052
Expressed as \$/kWh												
16	Production				\$0.03733	\$0.03913	\$0.03695	\$0.03780	\$0.03471	\$0.03487	\$0.03420	\$0.02754
17	Transmission				\$0.00968	\$0.01080	\$0.00937	\$0.00994	\$0.00812	\$0.00823	\$0.00757	\$0.00320
18	Distribution				\$0.02146	\$0.03039	\$0.02630	\$0.01970	\$0.00648	\$0.00081	\$0.03648	\$0.18896
19	Common				\$0.01578	\$0.02200	\$0.01779	\$0.01236	\$0.00833	\$0.00702	\$0.01679	\$0.04628
20	Total Current Uniform Melded Rates				\$0.08425	\$0.10231	\$0.09040	\$0.07980	\$0.05763	\$0.05093	\$0.09504	\$0.26598
21	Revenue to Cost Ratio at Current Rates				1.00	0.95	1.14	1.02	0.98	1.00	0.98	1.18
<b>Functional Cost Components at Proposed Return by Schedule</b>												
22	Production				110,127,575	43,812,980	14,286,016	23,368,117	10,757,751	15,474,250	2,085,408	343,052
23	Transmission				27,581,860	11,258,837	3,807,579	5,995,268	2,417,416	3,612,266	445,879	44,614
24	Distribution				62,114,420	32,559,376	10,510,061	11,918,502	1,942,618	354,760	2,165,213	2,663,890
25	Common				46,240,145	24,413,807	6,925,343	7,616,112	2,570,215	3,110,724	1,019,500	584,444
26	Total Proposed Rate Revenue				246,064,000	112,045,000	35,529,000	48,898,000	17,688,000	22,552,000	5,716,000	3,636,000
Expressed as \$/kWh												
27	Production				\$0.03664	\$0.03758	\$0.03811	\$0.03725	\$0.03391	\$0.03465	\$0.03353	\$0.02968
28	Transmission				\$0.00918	\$0.00966	\$0.01016	\$0.00956	\$0.00762	\$0.00809	\$0.00717	\$0.00386
29	Distribution				\$0.02066	\$0.02793	\$0.02804	\$0.01900	\$0.00612	\$0.00079	\$0.03481	\$0.23049
30	Common				\$0.01538	\$0.02094	\$0.01848	\$0.01214	\$0.00810	\$0.00696	\$0.01639	\$0.05057
31	Total Proposed Melded Rates				\$0.08186	\$0.09610	\$0.09479	\$0.07794	\$0.05575	\$0.05049	\$0.09190	\$0.31460
<b>Functional Cost Components at Uniform Requested Return</b>												
32	Production				110,133,720	44,773,074	13,590,977	23,275,773	10,806,897	15,286,577	2,088,003	312,419
33	Transmission				27,658,451	11,966,469	3,336,975	5,930,385	2,448,117	3,493,974	447,413	35,118
34	Distribution				61,909,376	34,084,269	9,473,385	11,801,820	1,964,374	344,514	2,171,625	2,069,388
35	Common				46,362,453	25,069,821	6,519,281	7,579,726	2,584,460	3,065,089	1,021,039	523,037
36	Total Uniform Cost				246,064,000	115,893,633	32,920,619	48,587,704	17,803,848	22,190,154	5,728,080	2,939,963
Expressed as \$/kWh												
37	Production				\$0.03664	\$0.03840	\$0.03626	\$0.03710	\$0.03406	\$0.03423	\$0.03357	\$0.02703
38	Transmission				\$0.00920	\$0.01026	\$0.00890	\$0.00945	\$0.00772	\$0.00782	\$0.00719	\$0.00304
39	Distribution				\$0.02060	\$0.02923	\$0.02527	\$0.01881	\$0.00619	\$0.00077	\$0.03491	\$0.17905
40	Common				\$0.01542	\$0.02150	\$0.01739	\$0.01208	\$0.00815	\$0.00686	\$0.01642	\$0.04526
41	Total Uniform Melded Rates				\$0.08186	\$0.09940	\$0.08783	\$0.07744	\$0.05612	\$0.04968	\$0.09209	\$0.25438
42	Revenue to Cost Ratio at Proposed Rates				1.00	0.97	1.08	1.01	0.99	1.02	1.00	1.24
43	Current Revenue to Proposed Cost Ratio				1.03	0.98	1.18	1.05	1.00	1.03	1.01	1.24
44	Target Revenue Increase				(7,188,000)	2,713,000	(5,870,000)	(2,604,000)	(63,000)	(590,000)	(78,000)	(696,000)

AVISTA UTILITIES  
Revenue Conversion Factor  
Idaho - Electric System  
TWELVE MONTHS ENDED DECEMBER 31, 2018

Line No.	Description	Factor	
1	Revenues	1.000000	1.000000
	Expenses:		
2	Uncollectibles	0.002922	0.002922
3	Commission Fees	0.002529	0.002529
4	Idaho Income Tax	0.046864	
5	Total Expenses	<u>0.052315</u>	<u>0.005451</u>
6	Net Operating Income Before FIT	0.947685	0.994549
7	Federal Income Tax @ 21%	0.199014	
8	REVENUE CONVERSION FACTOR	<u><u>0.748671</u></u>	
9	Gross Up Factor for Revenue Related Expenses		1.0055

# APPENDIX C

**AVISTA UTILITIES**  
**IDAHO ELECTRIC, CASE NO. AVU-E-19-04**  
**PROPOSED CHANGE BY SERVICE SCHEDULE**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
(000s of Dollars)

Line No.	Type of Service	Schedule Number	Base Tariff Revenue Under Present Rates(1)	Proposed General Change	Base Tariff Revenue Under Proposed Rates (1)	Base Tariff Percent Change	Total Billed Revenue at Present Rates(2)	Total General Change	Percent Change on Billed Revenue	Total Billed Revenue at Proposed Rates(2)	Percent Change on Billed Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
1	Residential	1	\$113,180	(\$1,135)	\$112,045	-1.0%	\$111,828	(\$1,135)	-1.0%	\$110,693	-1.0%
2	General Service	11,12	\$38,791	(\$3,262)	\$35,529	-8.4%	\$39,722	(\$3,262)	-8.2%	\$36,460	-8.2%
3	Large General Service	21,22	\$51,192	(\$2,294)	\$48,898	-4.5%	\$52,664	(\$2,294)	-4.4%	\$50,370	-4.4%
4	Extra Large General Service	25	\$17,867	(\$179)	\$17,688	-1.0%	\$17,972	(\$179)	-1.0%	\$17,793	-1.0%
5	Clearwater	25P	\$22,780	(\$228)	\$22,552	-1.0%	\$22,888	(\$228)	-1.0%	\$22,660	-1.0%
6	Pumping Service	31,32	\$5,806	(\$90)	\$5,716	-1.6%	\$5,932	(\$90)	-1.5%	\$5,842	-1.5%
7	Street & Area Lights	41-49	\$3,636	\$0	\$3,636	0.0%	\$3,485	\$0	0.0%	\$3,485	0.0%
8	Total		\$253,252	(\$7,188)	\$246,064	-2.8%	\$254,490	(\$7,188)	-2.8%	\$247,301	-2.8%

(1) Excludes all present rate adjustments except for Schedule 72 (Permanent Tax Reform) (see below).

(2) Includes all present rate adjustments: Schedule 59 - Residential & Farm Energy Rate Adjustment, Schedule 66 - Temporary Power Cost Adjustment, Schedule 74 - Temporary Tax Reform, and Schedule 91 - Energy Efficiency Rider Adjustment.

Schedule 72, Permanent Federal Tax Rate Credit, is proposed to be incorporated into base rates in this proceeding.

**AVISTA UTILITIES  
IDAHO ELECTRIC, CASE NO. AVU-E-19-04  
PRESENT AND PROPOSED RATE COMPONENTS BY SCHEDULE**

(a)	Base Tariff Sch. Rate (b)	Present Schedule 72 (c)	Revised Base Rates (d)	Present Other Adj.(1) (e)	Present Billing Rate (f)	General Rate Inc/(Decr) (g)	Schedule 72 Tax Reform Change (h)	Proposed Billing Rate (i)	Proposed Base Tariff Rate (j)
<b>Residential Service - Schedule 1</b>									
Basic Charge	\$6.00				\$6.00	\$0.00		\$6.00	\$6.00
Energy Charge:									
First 600 kWhs	\$0.09116	(\$0.00542)	\$0.08574	(\$0.00116)	\$0.08458	(\$0.00634)	\$0.00542	\$0.08366	\$0.08482
All over 600 kWhs	\$0.10179	(\$0.00542)	\$0.09637	(\$0.00116)	\$0.09521	(\$0.00646)	\$0.00542	\$0.09417	\$0.09533
<b>General Services - Schedule 11</b>									
Basic Charge	\$13.00				\$13.00	\$0.00		\$13.00	\$13.00
Energy Charge:									
First 3,650 kWhs	\$0.10435	(\$0.00578)	\$0.09857	\$0.00276	\$0.10133	(\$0.01526)	\$0.00578	\$0.09185	\$0.08909
All over 3,650 kWhs	\$0.07487	(\$0.00578)	\$0.06909	\$0.00276	\$0.07185	(\$0.01243)	\$0.00578	\$0.06520	\$0.06244
Demand Charge:									
20 kW or less	no charge				no charge	no charge			no charge
Over 20 kW	\$6.00/kW				\$6.00/kW			\$6.00/kW	\$6.00/kW
<b>Large General Service - Schedule 21</b>									
Energy Charge:									
First 250,000 kWhs	\$0.06817	(\$0.00456)	\$0.06361	\$0.00239	\$0.06600	(\$0.00826)	\$0.00456	\$0.06230	\$0.05991
All over (2) <u>includes</u> all preser	\$0.05818	(\$0.00456)	\$0.05362	\$0.00239	\$0.05601	(\$0.00769)	\$0.00456	\$0.05288	\$0.05049
Demand Charge:									
50 kW or less	\$425.00				\$425.00	\$0.00		\$425.00	\$425.00
Over 50 kW	\$5.50/kW				\$5.50/kW			\$5.50/kW	\$5.50/kW
Primary Voltage Discount	\$0.20/kW				\$0.20/kW			\$0.20/kW	\$0.20/kW
<b>Extra Large General Service - Schedule 25</b>									
Energy Charge:									
First 500,000 kWhs	\$0.05586	(\$0.00313)	\$0.05273	\$0.00033	\$0.05306	(\$0.00378)	\$0.00313	\$0.05241	\$0.05208
All over 500,000 kWhs	\$0.04730	(\$0.00313)	\$0.04417	\$0.00033	\$0.04450	(\$0.00367)	\$0.00313	\$0.04396	\$0.04363
Demand Charge:									
3,000 kva or less	\$14,000				\$14,000			\$14,000	\$14,000
Over 3,000 kva	\$5.00/kva				\$5.00/kva			\$5.00/kva	\$5.00/kva
Primary Volt. Discount	\$0.20/kW				\$0.20/kW			\$0.20/kW	\$0.20/kW
Annual Minimum	Present:			\$739,660			Proposed:	\$698,630	
<b>Clearwater - Schedule 25P</b>									
Energy Charge:									
Block 1 Retail kWhs	\$0.04524	(\$0.00296)	\$0.04228	\$0.00024	\$0.04252	(\$0.00347)	\$0.00296	\$0.04201	\$0.04177
Block 2 Generation kWhs	\$0.02456	\$0.00000	\$0.02456	\$0.00000	\$0.02456	\$0.00000	\$0.00000	\$0.02456	\$0.02456
Demand Charge:									
3,000 kva or less	\$14,000				\$14,000			\$14,000	\$14,000
3,000 - 55,000 kva	\$5.00/kva				\$5.00/kva			\$5.00/kva	\$5.00/kva
Over 55,000 kva	\$2.50/kva				\$2.50/kva			\$2.50/kva	\$2.50/kva
Primary Volt. Discount	\$0.20/kW				\$0.20/kW			\$0.20/kW	\$0.20/kW
Annual Minimum	Present:			\$665,640			Proposed:	\$627,470	
<b>Pumping Service - Schedule 31</b>									
Basic Charge	\$11.00				\$11.00	\$0.00		\$11.00	\$11.00
Energy Charge:									
First 165 kW/kWhs	\$0.10368	(\$0.00519)	\$0.09849	\$0.00268	\$0.10117	(\$0.00677)	\$0.00519	\$0.09959	\$0.09691
All additional kWhs	\$0.08837	(\$0.00519)	\$0.08318	\$0.00268	\$0.08586	(\$0.00653)	\$0.00519	\$0.08452	\$0.08184

(1) Includes all present rate adjustments: Schedule 59 - Residential & Farm Energy Rate Adjustment, Schedule 66 - Temporary Power Cost Adjustment, Schedule 74 - Temporary Tax Credit, and Schedule 91 - Energy Efficiency Rider Adjustment.