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10 BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION
11

12 IN THE MATTER OF THE APPLICATION)
13 OF AVISTA CORPORATION FOR AUTHORITY) CASE NO. AVU-E-01-
14 TO IMPLEMENT A RESIDENTIAL AND SMALL)
15 FARM ENERGY RATE ADJUSTMENT CREDIT)
16 _____)
17

18 I. INTRODUCTION

19 Avista Corporation doing business as Avista Utilities (hereinafter Avista or Company), at 1411 East
20 Mission Avenue, Spokane, Washington, respectfully petitions the Commission for an order approving a
21 residential and farm energy rate adjustment credit of 0.439¢ per kilowatt-hour. The purpose of the energy
22 rate adjustment credit is to pass through to qualifying electric residential and small farm customers the
23 estimated benefits to be derived under the Residential Exchange Settlement Agreement between Avista and
24 the Bonneville Power Administration (BPA) for the Contract Year October 1, 2001 through September
25 30, 2002.

26 Communications in reference to this Application should be addressed to:

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28 Director, Rates and Tariff Administration	Senior Vice President and General Counsel
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4 **II. BPA RESIDENTIAL EXCHANGE SETTLEMENT CREDIT**

5 In its Settlement Agreement with BPA, Avista received rights to 90 aMW of benefits from the
6 federal hydropower system beginning October 1, 2001. The benefits related to this Settlement are to be
7 shared among Avista's residential and small farm customers. Through this filing the Company is requesting
8 that the Commission approve a residential and small farm energy rate adjustment credit to pass through the
9 estimated benefits to be derived from the Settlement Agreement for the first Contract Year under the
10 Agreement, October 1, 2001 through September 30, 2002. The proposed credit is 0.439¢ per kilowatt-
11 hour as reflected on Second Revision Schedule 59.

12 The Northwest Regional Power Act establishes a Residential Exchange Program to provide
13 benefits to residential and small farm consumers of Pacific Northwest utilities. The Settlement Agreement
14 between Avista and BPA settles the Parties' rights and obligations for the Residential Exchange Program
15 for the ten-year term of the Agreement, October 1, 2001 through September 30, 2011. The Settlement
16 Agreement is the result of extensive discussions and negotiations between and among a number of parties
17 throughout the Pacific Northwest. Avista wishes to acknowledge and express appreciation for the
18 substantial and beneficial role played by the Commission and Commission staff throughout this process to
19 attain benefits from the federal power system for Avista's residential and small farm customers under the
20 Settlement Agreement. Attachment 1 is a copy of the Settlement Agreement and accompanying exhibits.
21 Attachment 2 is a copy of Amendment No. 1 to the Agreement. Amendment No. 1 reduces the amount
22 of firm power in the first contract year only, and provides for a monetary payment from BPA to Avista for
23 the firm power reduction amount.

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2 **III. EXPLANATION OF BENEFITS**

3 The benefits from the Exchange Agreement consist of three components: a monetary benefit, a firm
4 power sale benefit, and a firm power reduction benefit.

5 Monetary Benefit: Avista shall receive 42 aMW (29 aMW Washington, 13 aMW Idaho) of the
6 90 aMW of benefits in the form of a monetary benefit. The Monetary Benefit monthly payment amounts
7 shall be determined by taking the difference between BPA's Forward Flat-Block Price Forecast
8 (\$38/MWh) and the RL Rate at 100 percent load factor (\$19.71/MWh) times the annual amount of energy.

9 The energy amount of the Monetary Benefit is fixed for the first five years of the contract, October 2001
10 through September 2006. BPA shall, no later than October 1, 2005, notify Avista of the amount of
11 Monetary Benefit expressed in annual aMW, for which payments will be made to Avista during the period
12 October 2006 through September 2011.

13 Firm Power Reduction Benefit: Avista agreed to reduce the amount of firm power to be provided
14 by BPA by approximately 10% (5 aMW) as part of a regional effort to mitigate BPA's overall rate
15 increase. This firm power reduction is effective for only the first contract year, October 1, 2001 through
16 September 30, 2002. BPA will make cash payments to Avista related to the reduction as shown on lines
17 21-27 on page 1 of attachment 3.

18 Firm Power Sale Benefit: The Company has a number of options related to the firm power sale
19 component. The Company may take delivery of the power, or elect to terminate the Firm Power Sale
20 Agreement and convert it to the Monetary Benefit. If the Company chooses to retain the Firm Power Sale
21 Agreement, it has additional options, including flexibility in scheduling the power. The Company is still

1 discussing specific provisions of the Settlement Agreement with BPA related to the firm power component.

2 Avista retains the right to terminate the Firm Power Sale Agreement up to 30 days after FERC grants
3 interim approval for BPA's wholesale power rates that are effective October 1, 2001. As of this filing,
4 FERC has not granted such interim approval. If Avista terminates the Firm Power Sale Agreement, BPA
5 shall convert the Firm Power Sale to Monetary Benefits. The additional Monetary Benefit, due to the
6 conversion, would be calculated as described above. For the purpose of estimating the initial credit to
7 customers for this filing, the Company is assuming a benefit to customers equivalent to what the benefit
8 would be if the Company were to elect to terminate the Firm Power Sale Agreement and convert the firm
9 power component to Monetary Benefit. Page 1 of Attachment 3 shows the calculation of the resulting
10 benefit. The total benefit amount from the Residential Exchange Settlement is shown on page 1 at line 28
11 and amounts to \$4,516,824.

12 A final decision on whether or not to terminate the Firm Power Sale Agreement and convert to
13 Monetary Benefit will be made at some point in the coming weeks prior to 30 days following interim
14 approval of BPA's power rates by FERC. At such point in time, updated market price forecasts will be
15 considered and any remaining details related to delivery of firm power will have been clarified. The
16 estimated benefit to Avista's customers from these two options (retain the Firm Power Sale Agreement or
17 terminate and convert to Monetary Benefit) is explained below. In either event, the actual benefits credited
18 to customers in the first year will be different than the actual benefits received from BPA under the
19 agreement due to differences in actual and estimated retail loads, and/or the market price of power and
20 BPA's Residential Load Firm Power rate. Therefore, Avista is proposing a true up mechanism to true up

1 the difference over time between the benefits credited to customers and the actual benefits received from
2 BPA.

3 If Avista chooses to not terminate the Firm Power Sale Agreement, Avista has the right to have all
4 or a portion of the power delivered or not delivered. If all or a portion of the power is not delivered during
5 a month, the amount of power Avista chooses to not schedule is converted to a cash payment. The cash
6 payment amount is calculated as the difference between the average firm Mid-C index price for the month
7 and the BPA Residential Load Firm Power rate (RL Rate) less wheeling and losses multiplied by the
8 monthly amount of power that Avista chooses to not schedule. The average Mid-C price for the month is
9 based on heavy-load-hour (HLH) and light-load-hour (LLH) prices weighted by the amount of power that
10 Avista chooses to not schedule. The monthly RL rate is calculated at 100 percent load factor for HLH and
11 LLH periods and is adjusted by BPA's Cost Recovery Adjustment Clause (CRAC).

12 The CRAC has three components: "load-based" CRAC, "financial-based" CRAC, and "safety-
13 net" CRAC. The firm power sale benefit is subject to all three components of the CRAC. (The Monetary
14 Benefit is subject only to the safety-net component of the CRAC, which is estimated to not trigger during
15 the first contract year.) BPA has calculated its CRAC amounts for the first six months of the first contract
16 year, and will recalculate these amounts to be effective in April 2002. Should the CRAC change, the actual
17 benefit amount will vary relative to the estimated amount.

18 If power deliveries are scheduled, the Company proposes to calculate the benefit to be passed on
19 to customers as the difference between the average monthly Mid-C price and the monthly RL rate less
20 wheeling and losses. The Mid-C HLH and LLH prices would be weighted by the amount of power
21 delivered in HLH and LLH periods. The RL rate, adjusted by the CRAC, and wheeling and losses would

1 be the actual amounts billed to Avista by BPA for the power deliveries. Page 2 of Attachment 3 shows the
2 calculation of estimated benefits if Avista were to take delivery of the power related to the firm power sale
3 component. The total estimated benefit is shown on page 2 at line 28 and amounts to \$3,731,535. Page
4 3 of Attachment 3 shows pricing assumptions.

6 **IV. ACCOUNTING, INTEREST, TRUE UP**

7 Benefits derived, as a result of the Settlement Agreement, will be deferred to Account 254 – Other
8 Regulatory Liabilities. A separate subaccount will be used to distinguish the residential exchange from other
9 items that may be included in Account 254. The payment amounts to Avista will be directly credited to
10 Account 254. The payment amounts include the monetary benefit, the firm power reduction benefit and
11 the cash payment for power Avista chooses not to take as explained above. Charges for wheeling and
12 losses will be debited to Account 254. The payment for power deliveries taken will be charged to Account
13 555 – Purchased Power Expense. The benefit for residential and small farm customers associated with the
14 power deliveries taken will be the difference between the Mid-C price and the amount paid to BPA for the
15 power, as more fully explained above. The benefit connected with power deliveries taken will be accounted
16 for by debiting Account 557 – Other Power Supply Expense and crediting Account 254. The result being
17 that the charges to Account 555 and Account 557 will reflect a purchase power expense amount equivalent
18 to having purchased power at the average Mid-C price for the month. Charges to Account 555 and
19 Account 557 will be included in the calculation of the deferral of power costs under the PCA mechanism.

20 Account 254 will be amortized by debiting Account 254 and crediting Account 407.4 – Regulatory
21 Credits by an amount equal to the amount of revenue credit passed through to customers during the month.

1 Deferred federal income taxes will be recorded. Interest will be calculated on the balance of Account 254
2 in similar fashion to the calculation of interest on PCA balances. It is expected that the rate credit will be
3 revised on an annual basis and may be revised more often, if necessary, depending on how close actual
4 results compare to estimates. The balance in Account 254 will reflect the difference between actual benefits
5 and the amount of credit passed on to residential and small farm customers. The balance in Account 254
6 will be part of the calculation of any revision to the rate credit.

8 **V. ENERGY RATE ADJUSTMENT CREDIT**

9 The Company proposes to pass through the estimated benefit amount on a uniform cents per
10 kilowatt-hour basis to all qualifying customers served under Schedules 1, 12, 22, 32 and 48. For residential
11 and small farm area lighting customers served under Schedule 48, the proposed credit is being applied on
12 a uniform cents per kilowatt-hour basis to the energy usages of the various lights covered under that rate
13 schedule. The calculation of the proposed rate credit is shown on page 1 of Attachment 4. The overall and
14 percentage reduction amounts are also shown. As shown on page 2 of Attachment 4, the resulting decrease
15 for a residential customer using 1,000 kilowatt-hours per month would be 7.96%, or \$4.39 per month. The
16 percentage decrease for a customer using 600 kWh per month would be 8.00%, or \$2.63 per month. The
17 decrease for a customer using 1,400 kWh per month would be 7.94%, or \$6.14 per month.

18 The rate credits are set forth on proposed Schedule 59 – Residential and Farm Energy Rate
19 Adjustment. The Company is proposing that the Schedule 59 rate credits become effective coincident with
20 the date that the new rates covering the Company's proposed power cost surcharge reflected on proposed
21 Sixth Revision Sheet 66 – Temporary Power Cost Adjustment become effective. In Case No. AVU-E-

1 01-11 the Company has requested an effective date of September 15, 2001 for Schedule 66. The reason
2 for having the effective dates of Schedules 59 and 66 coincide is for administrative purposes only. There
3 is no tie between the two rate filings. Having the same effective date will avoid residential and small farm
4 customers from having a rate increase followed by a rate reduction.

5 The revenue reduction amount for the energy rate adjustment credit reflects a conversion factor for
6 revenue related expense items. The conversion factor items utilized were from the same calculations
7 authorized in the Company's most recent Idaho general case, updated for actuals through December 31,
8 2000, as filed with the Commission.

9
10 **VI. SUMMARY**

11 The Company respectfully requests that the Commission issue an order approving a residential and
12 farm energy rate adjustment credit of 0.439¢ per kilowatt-hour effective coincident with the effective date
13 of proposed Sixth Revision Sheet 66 – Temporary Power Cost Adjustment. The Company also requests
14 approval of the proposed accounting as set forth above.

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16 Dated at Spokane, Washington this 14th day of August 2001.

17
18 AVISTA CORPORATION

19
20 BY _____
21 Thomas D. Dukich
22 Director, Rates and Tariff Administration
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