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IDAHO PUBLIC UTILITIES COMMISSION

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION)
 OF AVISTA CORPORATION FOR THE)
 AUTHORITY TO INCREASE ITS RATES)
 AND CHARGES FOR ELECTRIC AND)
 NATURAL GAS SERVICE TO ELECTRIC AND)
 NATURAL GAS CUSTOMERS IN THE STATE)
 OF IDAHO)
 _____)

CASE NO. AVU-E-04-01
CASE NO. AVU-G-04-01

REBUTTAL TESTIMONY
OF
JON POWELL

FOR AVISTA CORPORATION

(ELECTRIC AND NATURAL GAS)

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

2 A. My name is Jon Powell and I am employed as the manager of Washington and
3 Idaho demand-side management (DSM) activities for Avista Utilities, at 1411 East Mission
4 Avenue, Spokane, Washington.

5 **Q. Would you describe your educational background and professional
6 experience?**

7 A. I have a Bachelor of Arts degree in economics from the University of
8 California, San Diego and a Master of Arts degree in economics from San Diego State
9 University. I have also completed coursework towards a Ph.D. in economics at the
10 University of California, Santa Barbara and towards a Master of Business Administration
11 degree at San Diego State University. I have been employed in the utility industry since 1985
12 beginning with the San Diego Gas and Electric Company. I was first employed by the
13 Washington Water Power Company in 1990. In my current capacity I also represent the
14 Company in several regional organizations and forums including the Northwest Energy
15 Efficiency Alliance and Regional Technical Forum.

16 **Q. What is the scope of your testimony in this proceeding?**

17 A. My rebuttal testimony will respond to the direct testimony of Staff Witness
18 Lynn Anderson, and Teri Ottens and Larry Stamper of the Community Action Partnership
19 Association of Idaho. My testimony will describe Avista's proposal for revisions in, and
20 modifications to, the level of electric DSM funding. I also discuss implementation
21 parameters of DSM programs available for our limited income and vulnerable customer
22 segment.

1 **Q. Staff witness Anderson has proposed a reduction in the DSM tariff rider**
2 **rate from 1.95% of revenue to approximately 1.25% of revenue, and has indicated that**
3 **Avista is in agreement with this reduction. Why is a reduction in the level of funding**
4 **for electric DSM appropriate at this time?**

5 A. The current electric DSM tariff rider, equal to 1.95% of base rates, was
6 established when the Company was carrying a negative tariff rider balance resulting from the
7 Company's efforts to significantly increase DSM resource acquisition in response to the
8 2000-2001 energy crisis. The Idaho electric DSM tariff rider balance has returned to, and
9 passed, a zero balance and the Company is currently managing a positive electric DSM
10 balance in spite of the expansion of several existing programs and launch of new programs.
11 A tariff rider equal to 1.25% of current base rates and the projected positive balance is
12 anticipated to be sufficient to meet forecasted funding needs for the subsequent year.

13 **Q. What would occur if the Company's proposed level of funding is less than**
14 **that needed for DSM acquisition?**

15 A. The Company is committed to acquiring all available cost-effective DSM
16 resources. If this resource acquisition requires more funds than are available from DSM tariff
17 rider revenues, then a negative tariff rider balance would be incurred. Energy-efficiency
18 programs would continue to be developed and implemented and the Company would
19 continue to participate in the funding and implementation of regional market transformation
20 activities.

21 We propose to correct for any negative or positive balances in the electric or gas DSM
22 tariff riders through annual revisions to these riders based upon the forward balance and

1 projected funding requirements over the upcoming year. These periodic reassessments of the
2 tariff rider levels would also provide an opportunity for a timely review of the prudence of
3 the Company's investments in DSM resources.

4 **Q. Please explain what energy-efficiency programs are available to limited**
5 **income and vulnerable customers.**

6 A. Limited income and vulnerable customers are eligible for our standard
7 residential rebates and additional DSM-funded programs offered in cooperation with
8 community action program (CAP) agencies. The Company enters into annual contracts with
9 these CAP agencies to provide an array of programs for this customer segment. These
10 programs are funded through the electric and gas DSM tariff riders and, since 2003, have
11 been augmented with incremental BPA Conservation and Renewable Discount (C&RD)
12 funds for qualified energy-efficiency measures. The Company has sought to provide the CAP
13 agencies with as much flexibility as possible in applying these funds to various measures to
14 include weatherization and related shell measures, electric to natural gas conversion of space
15 and water heat, other HVAC improvements, residential lighting measures and other
16 efficiency measures. A limited amount of funding is available for health and human safety
17 measures to ensure the continued habitability of the home, as is generally required under
18 CAP standards, and to protect the longevity of the DSM investments made in the dwelling.
19 CAP agencies receive compensation for the administrative expense incurred on behalf of the
20 program through a reimbursement equal to 15% of the installed measure cost.

1 **Q. Is a revision in limited income DSM programs reasonable as suggested**
2 **within the testimony of the Community Action Partnership Association of Idaho**
3 **(CAPAI)?**

4 A. Yes, we believe that some of the proposed changes are reasonable. The
5 Company does periodically reevaluate the limited income DSM portfolio and makes
6 revisions as necessary. In order to ensure the continuity of programs, commitments have
7 been made to the five system-wide CAP agencies currently under contract to Avista for
8 funding contracts through 2005. A reevaluation of the portfolio has been anticipated for
9 funding in 2006 and beyond, coinciding with the expected depletion of funding available
10 through the BPA C&RD program. We believe it is reasonable, at that time, to increase the
11 funding availability based upon historic, current and projected future customer needs.

12 **Q. What is the Company's response to the proposed program revisions and**
13 **funding levels calculated by Commission Staff and CAPAI?**

14 A. The Company proposes an increase in the annual funding of Idaho electric and
15 gas DSM programs to \$350,000 commencing in 2006. This is slightly higher than the
16 calculation appearing in Staff witness Anderson's testimony, but less than the \$490,000
17 originally proposed by CAPAI. This amount will come from the Company's tariff riders,
18 Schedules 91 and 191, and represents a reallocation of the current tariff rider programs. This
19 program funding commitment has been discussed with CAPAI and we understand that this
20 funding level is acceptable to them.

21 The CAPAI calculation of a \$490,000 annual funding level, comparable to that
22 incorporated into the Idaho Power order, is based upon the assumption that the demographics

1 of the northern ten counties of Idaho is representative of Avista's Idaho service territory. The
2 Idaho panhandle is served by a total of nine electric utilities and it is the Company's opinion
3 that such an assumption is inappropriate.

4 The proposed \$350,000 does, however, represent a substantial but justifiable increase
5 in both authorized and actual funding for this market segment. To place this funding level
6 into perspective, it is over three times higher than the current Avista combined electric and
7 gas DSM funding contracts, and is substantially more than double the combination of DSM
8 and C&RD funds currently allocated in annual contracts within Idaho, and approximately
9 two-thirds higher than the total funding authorizations after mid-year transfers of funds to
10 Idaho.

11 The Company has also discussed a revision to the implementation protocols applied
12 to the limited income program and concurs with the CAPAI position on the following
13 recommendations: the extension of funding eligibility to include energy-efficient doors,
14 electric or natural gas appliances, an expansion of window measures allowable within the
15 program, and the extension of eligibility for shell measures to include any customer with
16 permanently installed electric or natural gas heating appliances regardless of the historic
17 electric usage of the home. Customers eligible under U.S. Department of Energy income
18 qualification standards would be eligible for any measure meeting a savings to investment
19 ratio of 1.0 or above. Additional vulnerable customers may be deemed eligible as the
20 program implementation parameters are developed.

21 **Q. Why does the Company desire to defer this increase in DSM funding to**
22 **2006?**

1 A. The Company is targeting the limited income segment for the expenditure of
2 approximately \$1.2 million of BPA C&RD funds system-wide during the three years ending
3 in 2005. Per discussions with CAPAI and a review of funding availability the Company is
4 prepared to commit to a minimum of \$350,000 in funding for Idaho limited income programs
5 in 2005 using a combination of electric and gas DSM funds and BPA C&RD funds. This is
6 possible while continuing to fulfill contract commitments to CAP agencies system-wide.

7 **Q. With these changes, is it your understanding that you have addressed the**
8 **concerns raised by CAPAI in this case?**

9 A. Yes, based on our discussions with CAPAI, that is my understanding.

10
11 **Q. Could you summarize your testimony to the Commission?**

12 A. Yes. My testimony provides an elaboration of our recommendations
13 regarding two issues:

14 1. We recommend that the Commission revise the Company's Schedule 91 electric
15 tariff rider rates on a cents/kwh basis be an amount equal to 1.25% of current base retail rates
16 with the understanding that Avista will file as necessary to revise electric and gas tariff rider
17 levels to provide sufficient funding for cost-effective DSM programs.

18 2. We propose an increase in annual limited income electric and gas DSM funding to
19 \$350,000 and revisions in the program implementation parameters as described in my
20 testimony. This funding will come from the Company's tariff riders, Schedules 91 and 191,
21 and will result from a reallocation of current tariff rider budgets.

22 **Q. Does this conclude your prefiled rebuttal testimony?**

23 A. Yes.