BEFORE THE

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IDAHO PUBLIC UTILITIES COMMISSION UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION OF)
IDAHO POWER COMPANY FOR) CASE NO. IPC-E-11-08
AUTHORITY TO INCREASE ITS RATES)
AND CHARGES FOR ELECTRIC SERVICE)
IN IDAHO.)
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REBUTTAL TESTIMONY OF STACEY DONOHUE IDAHO PUBLIC UTILITIES COMMISSION **NOVEMBER 16, 2011**

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- Q. Please state your name and business address for the record.
- A. My name is Stacey Donohue. My business address is 472 West Washington Street, Boise, Idaho.
 - Q. By whom are you employed and in what capacity?
- A. I am employed by the Idaho Public Utilities

 Commission as a Utilities Analyst in the Utilities Division,

 focusing on demand-side management (DSM) issues and cases.
 - Q. What is your education, experience and background?
- I received a B.A. in History from James Madison University in 1999 and a Master's of Public Administration (M.P.A.) from Boise State University in 2010. Prior to joining the Commission Staff in 2010, I was employed as an Energy Specialist at the Idaho Office of Energy Resources where my main responsibility was managing the administration of stimulus-funded grant projects. While completing my MPA, I was hired by the Boise State University Department of Public Policy and Administration to conduct survey research and author a report on customer service and state-wide interagency relationships for the Idaho Transportation Department, which was presented to the ITD Board. attended the New Mexico State University Center for Public Utilities' course in Practical Regulatory Training, the National Regulatory Research Institute's course on "Electricity's Current Challenges", the International Energy

Program Evaluation Conference, as well as multiple web trainings related to DSM issues. I serve on Idaho Power's Energy Efficiency Advisory Group (EEAG), Avista's Energy Efficiency Advisory and Technical Committees, and the Regional Technical Forum's Policy Advisory Committee. In addition, I have filed written comments representing Staff's position in DSM related cases for all three Idaho investorowned utilities.

- Q. What is the purpose of your testimony?
- A. My testimony rebuts CAPAI witness Teri Ottens' opinion that the Commission should increase Idaho Power's Weatherization Assistance for Qualified Customers (WAQC) program funding. I maintain that Ms. Ottens' definition of low income funding level "parity" among Idaho electric utilities does not justify the \$1.5 million (125%) funding increase she recommends for Idaho Power. I further believe that uncertainty regarding both program cost effectiveness and overall need makes significant low income weatherization funding increases premature in this case. I recommend that interested parties immediately convene workshops to develop consistent cost effectiveness criteria, identify appropriate methods for measuring need, and establish proportional funding levels.
- Q. On pages 15 through 17 of her testimony, Ms. Ottens defines Idaho electric utility "parity" as a

relatively equal low income weatherization funding level based on a dollar per residential customer amount. Using this definition, do you agree with Ms. Ottens' conclusion that Idaho Power's funding level should increase by 125% (from \$1.2 million to \$2.7 million annually) to achieve "parity" with Avista's current funding level?

A. No. Although I agree with Ms. Ottens that Rocky Mountain Power and Idaho Power are funding their low income programs at approximately \$5.32/customer and \$3.21/customer respectively, I disagree with her conclusion that Avista's per-customer funding level is at \$6.69/customer. Ms. Ottens' testimony ignores that when the Commission ordered Avista to spend \$700,000 annually on low income weatherization in Idaho, that amount was for both its gas and electric low income weatherization programs. The funding levels for Idaho Power and Rocky Mountain Power, on the other hand, are only for those utilities' electric low income weatherization programs. Ms. Ottens is, therefore, over-stating Avista's per customer funding level.

If Avista continues to spend 60% of its low income program budget on electric measures, then (using Ms. Ottens' methodology) the \$420,000 budget divided by Avista's 105,286 electric residential customers (FERC form No. 1, 2010, pg. 304) equates to a \$3.98/customer expenditure. Accordingly, Idaho Power's low income investment of \$3.21/customer is

similar to Avista's and achieves relative "parity", even as defined by Ms. Ottens.

- Q. Do you agree that the Commission should seek to attain parity among utilities as defined by Ms. Ottens?
- A. No. It makes more sense to provide similar funding based on need, not on the basis of total residential utility customers as proposed by Ms. Ottens. Requiring each utility to fund low income programs based on the total number of residential utility customers is arbitrary and does not account for differing levels of need for low income weatherization in each utility's service territory.
- Q. Can you suggest a better method of comparing funding levels among Idaho electric utilities?
- A. Yes. It would be better to compare proportional funding levels among the utilities based on factors measuring relative need for low income weatherization within each utility's service territory. Possible methods could include the number of low income customers, number of homes needing weatherization, and poverty rates. Although these suggestions are a reasonable starting place for discussions, determining equitable funding levels is complicated issue that would be best resolved through the previously mentioned workshops.
- Q. Did Ms. Ottens accurately characterize Staff's low income cost effectiveness concerns on pages 21 and 22 of her

testimony?

In broad terms, yes. Ms. Ottens says she perceives that Staff seeks "a sort of parity or uniformity in the cost effectiveness evaluation methodologies used for the three utilities' programs". She states that Staff "wishes to know whether, in fact the programs are cost effective". Finally, Ms. Ottens states that Staff is looking for "guidance from the Commission" regarding the incorporation of non-energy benefits in low income costs effectiveness analysis.

While Ms. Ottens' statements on this subject are generally accurate, Staff believes that cost effectiveness methodologies, including the treatment of non-energy benefits, should be reasonably similar between utilities rather than necessarily "uniform". This is the standard for other DSM program cost effectiveness calculations and Staff sees no reason to modify that approach for low income programs.

In a slight departure from Ms. Ottens' perception, Staff believes that stakeholder workshops are the most effective venue for establishing the treatment of non-energy benefits and cost effectiveness methodology. Staff believes these issues should be resolved before existing low income funding levels are significantly increased.

Q. Would you please explain Staff's concern regarding

Idaho low income weatherization programs?

A. Staff has identified problematic inconsistencies among Idaho's utility-funded low income programs. A recent evaluation of Rocky Mountain Power's low income program by an independent evaluator revealed problems with program delivery, oversight, and possibly cost effectiveness. Idaho Power has yet to complete a post implementation evaluation of its low income weatherization program, but is it clear that all three utilities have very different standards for measuring energy savings, recording measure level data, providing oversight of Community Action Partnership ("CAP") agencies, and calculating cost effectiveness.

For example, all low income programs should capture and analyze measure level data from the CAP agencies so that the list of measures eligible for utility reimbursement can be effectively analyzed for cost effectiveness, and if necessary, modified. Currently, utilities capture wide-ranging amounts and types of data from the CAP agencies, which negatively impacts program implementation decisions. This and other discrepancies should be resolved so that Staff, CAPAI, and the utilities have a clear understanding of expectations surrounding program management and cost-effectiveness calculations before more funds are invested.

Q. What are Staff's concerns regarding costeffectiveness calculations?

A. Staff is concerned that the three companies calculate the cost effectiveness of their low income programs very differently. While there should be some flexibility within the methodological details to account for different circumstances, there should also be common, general parameters for cost effectiveness calculations between such similar programs.

In particular, all three utilities measure energy savings differently. Rocky Mountain Power uses a billing analysis, Avista uses deemed savings per measure, and Idaho Power uses an energy audit analysis to measure energy savings. None of these methods are necessarily wrong. However, they all have substantial shortcomings, which can include significant over or under-estimation of savings. It is impossible to accurately assess a program's cost effectiveness, and how to improve it if necessary, until the disparate views on how to measure energy savings are resolved.

In addition, there is wide discrepancy on whether and to what extent non-energy benefits should be included in the cost effectiveness analysis. Idaho Power does not include any, but Avista and Rocky Mountain include some limited and quantifiable non-energy benefits. Avista and

Rocky Mountain also include a 10% conservation preference adder to their low income programs, which Idaho Power does not include. Disparate methodologies make it difficult, if not impossible, to draw conclusions about cost effectiveness among similar programs when the benefits of each are quantified so differently.

- Q. Are the three utilities' low income weatherization programs similar enough that a negative evaluation of one program calls into question the other programs' cost effectiveness?
- A. It certainly could. Idaho Power is not, of course, responsible for the shortcomings of Rocky Mountain's program. Nevertheless, according to Ms. Ottens, the CAP agencies implement the three utility-funded low income programs in Idaho using "identical implementation standards dictated by the U.S. Department of Energy" (Direct Testimony of Teri Ottens, IPC-E-11-08, pg. 22). Therefore, a significant problem with program oversight or discrepancies in cost effectiveness calculations is likely to affect all three programs.
- Q. Ms. Ottens justifies increasing Idaho Power's low income funding by \$1.5 million per year citing statistics in her testimony including rising poverty rates, the termination of American Recovery and Reinvestment Act (ARRA) funding, and the backlog of WAQC eligible customers in Ada

County. Do you disagree that the economy has impacted the number of low income customers and their ability to pay electric bills?

- A. No. Staff disagrees that this information alone can identify program need or proper funding levels. Without proper program implementation and evaluation to determine cost effectiveness, it is impossible to determine if the existing program is a reasonable expenditure of rate payer funds.
- Q. On page 21 of her testimony, Ms. Ottens indicates that Staff's concern about increasing Idaho Power WAQC funding is due to a Rocky Mountain Power Case No.

 PAC-E-11-13 in which Rocky Mountain Power asked to discontinue evaluation of its low income program because of cost effectiveness. Is she correct?
- A. Yes, in part. In that case, Staff had serious concerns about the implementation and evaluation of the Company's low income program, including program cost effectiveness. In addressing these issues, Staff had the following comments:

Staff further believes there needs to be a common understanding and approach with respect to how utilities implement, evaluate, measure and verify programs targeted to low income customers. The Commission Staff, utilities, stakeholders, and other interested parties would greatly benefit from such an understanding. Similarly, interested parties could come to agreement with respect to how utilities should manage programs and what degree of oversight is necessary.

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In pursuit of this, Staff recommends that the Commission host an informal workshop as soon as possible so that all interested parties can participate in a collaborative discussion about the issues surrounding low income weatherization programs. Workshop objectives include developing a deeper understanding of the issues, explore ways to resolve those issues, and finally, developing an action plan that creates greater certainty regarding the implementation and evaluation of low income weatherization programs. This workshop will allow Rocky Mountain and the other utilities to consider ways to enhance the cost-effectiveness of existing low income programs and/or create new programs that target low income customers. At the conclusion of the workshop, Staff will provide the Commission with a report which will, at a minimum, identify the agreements reached and recommendations for future Commission action.

Additionally, in Case No. AVU-E/G-11-01, Staff supported a Stipulation and Settlement that called for the following:

The Company and interested parties will meet and confer prior to the Company's next general rate filing in order to assess the Low Income weatherization and Low Income Weatherization Education Programs and discuss appropriate levels of low-income weatherization funding in the future.

In testimony supporting the stipulation in that case, Staff witness Lobb stated:

Staff believes it is time to discuss all issues associated with the Company's low income weatherization program to assure the program is cost effective, that it remains cost effective and that sufficient funds based on need are made available.

- Q. What is you recommendation in this case?
- A. I recommend that the Commission not increase funding for the Idaho Power WAQC program by 125% as proposed

1	by CAPAI. Rather, I recommend that the Commission
2	consolidate the low income workshops approved in Avista Case
3	No. AVU-E/G-11-01 and proposed in Rocky Mountain Power Case
4	No. PAC-E-11-13 to resolve issues relating to utility low
5	income programs and include Idaho Power in these
6	discussions. These issues include consistent implementation
7	methodology and cost effectiveness evaluation,
8	identification of non-energy benefits, proper determination
9	of need, and appropriate levels of annual low income
10	funding. CAPAI's request for a funding increase for Idaho
11	Power's WAQC program should be considered after the
12	consolidated workshop has resolved administration and cost
13	effectiveness issues.
14	Q. Does this conclude your testimony in this
15	proceeding?
16	A. Yes, it does.
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CERTIFICATE OF SERVICE

I HEREBY CERTIFY THAT I HAVE THIS **16TH** DAY OF NOVEMBER 2011, SERVED THE FOREGOING **REBUTTAL TESTIMONY OF STACEY DONOHUE**, IN CASE NO. IPC-E-11-08, BY E-MAILING AND MAILING A COPY THEREOF, POSTAGE PREPAID, TO THE FOLLOWING:

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