

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE PETITION OF )  
THE COMMISSION STAFF REQUESTING )  
THAT THE COMMISSION INVESTIGATE ) CASE NO. IPC-E-01-43  
THE BUY-BACK RATE IN THE LETTER )  
AGREEMENT ENTERED INTO BY IDAHO )  
POWER COMPANY AND ASTARIS LLC. )  

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IDAHO POWER COMPANY

DIRECT TESTIMONY

OF

GREGORY W. SAID

1 Q. Please state your name and business address.

2 A. My name is Gregory W. Said and my business  
3 address is 1221 West Idaho Street, Boise, Idaho.

4 Q. By whom are you employed and in what  
5 capacity?

6 A. I am employed by Idaho Power Company as the  
7 Director of Revenue Requirement within the Pricing and  
8 Regulatory Services Department.

9 Q. What is your educational background?

10 A. In May of 1975, I received a Bachelor of  
11 Science Degree with honors in Mathematics from Boise State  
12 University. In 1996, I completed the University of Idaho's  
13 Public Utilities Executive Course in Moscow, Idaho. I have  
14 also attended numerous seminars and conferences on  
15 accounting and finance issues related to the utility  
16 industry and have attended seminars and courses involving  
17 public utility regulation.

18 Q. Could you please describe your business  
19 experience with Idaho Power Company?

20 A. In 1980, after a few years of employment with  
21 the State of Idaho, I became employed by the Resource  
22 Planning Department of Idaho Power Company. In 1989, I was  
23 offered and I accepted a position in the Company's Rate  
24 Department. In 1994, I was asked to become the Meridian  
25 District Manager for a one-year cross-training opportunity.

1 In 1995, I returned to my position in the Rate Department.  
2 In October of 1996 I was promoted to Director of Revenue  
3 Requirement in the Pricing & Regulatory Services department,  
4 a position I currently hold. I have presented testimony  
5 before the Idaho and Oregon regulatory agencies addressing  
6 various issues on numerous occasions.

7 Q. Please describe your experience with the  
8 Company with regard to the Company's power supply costs.

9 A. My first responsibility with the Company in  
10 1980 was to develop the Secondary Transactions Simulation  
11 Model for use in determining the average net power supply  
12 expenses associated with multiple hydro conditions as well  
13 as the expenses associated with each hydro condition.

14 In December 1981, the Company applied for an  
15 increase in its general revenue requirement in Case No. U-  
16 1006-185. The Secondary Transactions Simulation Model  
17 became the basis for determining the Company's normalized  
18 net power supply expenses in that revenue requirement  
19 proceeding.

20 In the next general revenue requirement  
21 proceeding, Case No. U-1006-265, filed in September of 1985,  
22 I was the Company's power supply witness providing direct  
23 and rebuttal testimony as well as direct testimony upon  
24 rehearing. At the same time, I was also the power supply  
25 witness in the Company's Oregon jurisdictional filing.

1                   In 1988, the Company applied for a temporary  
2 rate increase because of drought conditions. Once again, I  
3 was the Company witness addressing power supply issues.

4                   In August of 1988, after nine years in the  
5 Resource Planning Department, I was offered and I accepted a  
6 position in the Company's Rate Department. With the  
7 Company's application for a temporary rate increase in 1992,  
8 my responsibilities as a witness were expanded, but I  
9 continued to be the Company's witness concerning power  
10 supply expenses.

11               Q.       When was the concept of a Power Cost  
12 Adjustment (PCA) introduced?

13               A.       In 1992, several parties urged the Company  
14 and the Commission to implement some form of rate mechanism  
15 for tracking power supply expenses. The Commission issued  
16 Order No. 24308 (in Case No. IPC-E-92-10) stating that the  
17 PCA issue would be analyzed in a formal proceeding initiated  
18 for that purpose or in the course of the Company's next  
19 general rate case. Exhibit 1 is a copy of Order No. 24308.

20               Q.       As a result of Case No. IPC-E-92-10 and Order  
21 No. 24308, how did the Company initially address the issue  
22 of a Power Cost Adjustment?

23               A.       During the IPC-E-92-10 proceeding, Mr.  
24 Marshall, the Chief Executive Officer of Idaho Power Company  
25 at that time, stated that the Company would conduct an

1 independent investigation of the complexities of a Power  
2 Cost Adjustment, submit a report of Company findings, and  
3 solicit constructive comments from the parties and  
4 Commission Staff. Immediately after Order No. 24308 was  
5 issued, Mr. Marshall assigned the Rate Department (now known  
6 as Pricing and Regulatory Services) the responsibility of  
7 developing a Power Cost adjustment methodology that would be  
8 appropriate for Idaho Power Company if it was determined  
9 that the Company should have such an adjustment.

10 My combined Resource Planning Department and  
11 Rate Department experience uniquely qualified me to design a  
12 Power Cost Adjustment that would impact customers rates  
13 based upon changes in the Company's net power supply  
14 expenses.

15 Q. Were you responsible for the PCA  
16 investigation, in which the Company prepared a report  
17 delineating an appropriate Power Cost Adjustment methodology  
18 for Idaho Power Company?

19 A. Yes. On September 11, 1992, the Company  
20 filed its "Power Cost Adjustment Analysis" report with the  
21 Idaho Public Utilities Commission. At that time the Company  
22 also distributed copies of the report to interested parties.  
23 Exhibit 2 is a copy of that report.

24 Q. After distributing the report, did you  
25 solicit comments from interested parties and Staff?

1           A.       Yes.  There were a number of conversations  
2 about the Company's report with interested parties and  
3 Staff.  The conversations primarily involved clarification  
4 of details within the report.  In general, the parties  
5 continued to be in favor of implementing a PCA for Idaho  
6 Power Company.

7           Q.       When did the Company apply for authority to  
8 implement a Power Cost Adjustment in its Idaho jurisdiction?

9           A.       The Company filed its application for  
10 authority to implement a PCA in Idaho on November 24, 1992.  
11 The Case number was IPC-E-92-25.

12          Q.       Were you a witness in that case?

13          A.       Yes, I was.

14          Q.       In that proceeding, did you state what you  
15 believe the primary objective of a Power Cost Adjustment  
16 should be?

17          A.       I stated that the primary objective of a  
18 Power Cost Adjustment should be to provide a simple and  
19 understandable mechanism that closely matches revenues  
20 (resulting from rates) to the actual power supply expenses  
21 incurred by the Company.  I went on to state that the  
22 objective could be met by identifying a variable component  
23 of a customer's rate that reflects the variable expenses of  
24 providing energy to serve the customer's load.  That  
25 variable component would change as the cost of energy

1 changed. As a result, proper and understandable price/cost  
2 signals would be sent to customers. When the Company's net  
3 power supply expenses were higher, the Power Cost adjustment  
4 would allow for the corresponding rate component to be  
5 adjusted to a higher level. Conversely, when the Company's  
6 net power supply expenses were lower, the rate component  
7 would be lowered.

8 Q. Please give a general description of the  
9 Power Cost Adjustment that you recommended in 1992.

10 A. The Power Cost Adjustment that I recommended  
11 in 1992 provided for an annual adjustment in rates to be  
12 made after April 1 each year based upon an estimate of the  
13 projected April 1 through March 31 annual variable cost of  
14 providing energy to firm loads. The power cost rate  
15 component would remain in effect for one year (May 16  
16 through May 15). Any difference between estimated and  
17 actual annual variable costs of providing energy to firm  
18 loads would be trued-up by deferring the actual monthly  
19 expenses or revenues as they differed from the estimate.  
20 The deferred expenses or revenues would be amortized in the  
21 following annual power cost adjustment period (again May 16  
22 through May 15 of the following year.)

23 Q. Does the general description of the Power  
24 Cost Adjustment that you recommended in 1992 accurately  
25 describe the Power Cost Adjustment that was approved by the

1 Idaho Commission?

2 A. The general description does describe the  
3 Power Cost Adjustment that was approved by the Idaho  
4 Commission with minor clarification. The general  
5 description that I have provided suggests that 100 percent  
6 of the deviations of actual PCA expenses from normalized  
7 levels would be reflected in PCA rate changes. The  
8 Commission, however, approved power cost rate adjustments  
9 that reflected only 90 percent of the deviations of actual  
10 PCA expenses from normalized levels except for deviations in  
11 CSPP expenses which are reflected at 100 percent.

12 Q. When did the Commission approve the use of a  
13 PCA for Idaho Power Company?

14 A. The Commission issued Order No. 24806 in Case  
15 No. IPC-E-92-25 approving a PCA for Idaho Power Company on  
16 March 29, 1993. Exhibit 3 is a copy of Order No. 24806.

17 Q. How did the Commission describe the approved  
18 PCA mechanism?

19 A. In Order No. 24806, the Commission stated:  
20 "The mechanism we approve has the  
21 following basic elements: It is based on  
22 annual forecasted power supply costs;  
23 deviations from predicted annual power  
24 supply expense are deferred and trued-up  
25 in a subsequent year; interest is accrued

1 on deferrals; an efficiency incentive  
2 shares variations in power supply costs  
3 from a base case between ratepayers and  
4 the Company on a 90-10 ratio; a procedure  
5 to guard against rate shock is included;  
6 power supply costs associated with  
7 changes in load are factored out of the  
8 PCA; rate changes mandated by the PCA are  
9 recovered by an equal cents per kilowatt  
10 hour allocation, and; proposed changes to  
11 the FMC rate structure are approved."

12 Q. Is a copy of the Electric Service Agreement  
13 between Idaho Power Company and FMC Corporation already an  
14 exhibit in this case?

15 A. Yes. Staff Exhibit No. 109 is a copy of the  
16 Electric Service Agreement between Idaho Power Company and  
17 FMC Corporation executed on December 30, 1997.

18 Q. Please describe the requirements for  
19 supplying demand and energy as outlined in section 4 of the  
20 electric service agreement.

21 A. Under the provisions of the agreement, Idaho  
22 Power Company was required to make available and FMC was  
23 required to purchase 250,000 kilowatts (kW) of Contract  
24 Demand consisting of a First Block of 120,000 kW and a  
25 Second Block of 130,000 kW. The agreement specified that

1 Contract Demand was supplied on a "take or pay" basis which  
2 means that FMC need not actually use power in the first or  
3 second block, but must pay for the fact that Idaho Power  
4 Company has made available the specified amount of power for  
5 FMC's use.

6                   The provision of energy was separated into  
7 two pieces referred to as the First Block and Second Block  
8 as previously mentioned. Idaho Power must make available  
9 120,000 kilowatt-hours (kWh) every hour during the term of  
10 the Agreement unless mutual agreement between FMC and Idaho  
11 Power has been reached whereupon the supplied energy can be  
12 reduced below 120,000 kWh per hour. The First Block of  
13 Energy is supplied on a fixed rate take or pay basis as is  
14 Contract Demand. As specified by contract, the rate can and  
15 has changed as a result of the Power Cost Adjustment (PCA)  
16 mechanism.

17                   The Second Block of Energy was differentiated  
18 from the First Block of Energy in that it was not take or  
19 pay, but rather was provided at the request of FMC through a  
20 market "trader" employed by Idaho Power Company. The cost  
21 of energy within the Second Block floated with market  
22 prices, but acquisition of energy was totally at FMC's  
23 discretion.

24                   Q.       Did the Commission approve the current  
25 Electric Service Agreement between Idaho Power Company and

1 FMC?

2 A. Yes. Order No. 27463 issued on April 27,  
3 1998 approved the Electric Service Agreement between Idaho  
4 Power Company and FMC. Order No. 27463 has been identified  
5 as Commission Staff Exhibit No. 110.

6 Q. What findings did the Commission make in  
7 Order 27463 approving the agreement?

8 A. The Commission noted that FMC was Idaho Power  
9 Company's single largest customer and that the provisions of  
10 the agreement between Idaho Power Company and FMC provided  
11 benefits to Idaho Power and its other customers.

12 Q. Did the Commission determine that the  
13 Electric Service Agreement between Idaho Power Company and  
14 FMC impacted the Company's Power Cost Adjustment?

15 A. Yes. The Commission found that certain  
16 adjustments to Idaho Power Company's PCA were appropriate in  
17 light of the agreement.

18 Q. What adjustments to the PCA were required as  
19 a result of the approval of the Electric Service Agreement  
20 between Idaho Power Company and FMC?

21 A. Prior to approval of the Electric Service  
22 Agreement in 1998, the FMC second block revenues were  
23 treated in a similar manner to the Company's surplus sales  
24 in that the second block revenues from FMC were considered a  
25 power supply expense reduction for PCA purposes. Normalized

1 estimates of second block revenues from FMC had been  
2 established at \$13,585,602 based upon typical consumption at  
3 Commission approved rates. With approval of the Electric  
4 Service Agreement in 1998, the actual revenues from the  
5 second block were no longer determined by Commission  
6 approved rates, but rather were equal to the expense, based  
7 upon market price, incurred by FMC to acquire second block  
8 energy. The estimated annual second block expense and  
9 revenue was estimated at \$9,074,032 and the PCA base value  
10 of second block revenues was adjusted to this value.

11 In addition, a 51,840 Megawatt hour increase  
12 in the first block normalized energy level was reflected in  
13 the normalized Company firm load value within the PCA as a  
14 result of approval of the Electric Service Agreement.  
15 Because of the take or pay provisions for the first block,  
16 revenues are fixed and therefore not tracked within the PCA.  
17 However, a load growth or loss adjustment within the PCA  
18 reflects additional revenue of load growth or lost revenue  
19 associated with load decline for non-take-or-pay loads.

20 Q. Was the Electric Service Agreement between  
21 Idaho Power Company and FMC Corporation assigned and  
22 transferred to Astaris LLC?

23 A. Yes. Exhibit 4 is a copy of the agreement of  
24 consent signed by representatives of FMC and Idaho Power  
25 Company in June 2000 to assign the Electric Service

1 Agreement between Idaho Power Company and FMC Corporation to  
2 Astaris LLC. The Commission was notified of the assignment  
3 on June 30, 2000. Exhibit 5 is a copy of that notification.

4 Q. Did Astaris offer and Idaho Power Company  
5 agree to modify the agreement by amending certain provisions  
6 so as to provide for voluntary load reduction (VLR) on the  
7 part of Astaris?

8 A. Yes. Staff Exhibit 111 is a copy of a March  
9 15, 2001 letter agreement detailing a voluntary load  
10 reduction offer by Astaris which was accepted by Idaho Power  
11 Company on March 16, 2001. The VLR detailed the Astaris  
12 intent to permanently discontinue operating two furnaces at  
13 the Pocatello facility throughout the remainder of the  
14 electric service agreement that would terminate on March 31,  
15 2003. Astaris would continue to purchase 120 MW of energy  
16 per hour, but would consume no more than 70 MW of energy per  
17 hour. In consideration of the voluntary reduction in  
18 consumption of energy by Astaris, Idaho Power would pay  
19 Astaris set monthly amounts as detailed on page 8 of Exhibit  
20 No. 111. Both Astaris and Idaho Power Company acknowledged  
21 and agreed that the letter agreement was subject to the  
22 approval of the Idaho Public Utilities Commission.

23 Q. Did the Commission approve the amendments to  
24 the Electric Service Agreement?

25 A. Yes. The Commission approved the amendments

1 to the Electric Service Agreement in Order No. 28695 issued  
2 on April 10, 2001. Exhibit 6 is a copy of Order No. 28695.

3 Q. Was the letter agreement conditioned on  
4 Commission approval of recovery for Idaho jurisdictional  
5 portions of the VLR payments through the PCA mechanism?

6 A. Yes. The intent of the VLR payments was to  
7 reduce overall power supply expenses that flow through the  
8 PCA. VLR payments have been recorded and included as a  
9 portion of power supply expenses in the Company's monthly  
10 PCA reports to the Commission. The Company is entitled to  
11 recover 90 percent of the Idaho jurisdictional portion (85  
12 percent) of the Astaris VLR payments from Idaho customers.  
13 Through December 31, 2001, the Company has paid Astaris  
14 \$79,819,392.52 of which \$61,061,835.28 is recoverable from  
15 Idaho customers via the PCA. The next PCA adjustment to  
16 rates is scheduled for May 16, 2002

17 Q. Does the reduction in Astaris load receive  
18 specific treatment in the PCA computations?

19 A. Yes. Typically, Idaho Power is entitled to  
20 recover additional revenue associated with loss of firm load  
21 in PCA computations. However, because of the take or pay  
22 provisions within the Astaris service agreement, Idaho Power  
23 is not losing any revenues as a result of the VLR.  
24 Therefore, in PCA computations, Astaris loads are assumed to  
25 be at 120 MW to match the take or pay energy provisions of

1 the agreement. As a result, PCA rates to customers are not  
2 increased specifically as a result of change in load by  
3 Astaris.

4 Q. Has Idaho Power Company entered into any  
5 additional Voluntary Load Reduction programs with other  
6 customer classes?

7 A. Yes. Idaho Power Company has entered into VLR  
8 programs with a number of customers in the Irrigation  
9 customer class.

10 Q. Is the treatment of the Astaris VLR program  
11 expenses handled in an identical manner to the treatment of  
12 Irrigation VLR program expenses within the Company's PCA?

13 A. No. Direct VLR program expense payments to  
14 either Astaris or Irrigation Customers have been recorded in  
15 deferred PCA balances in an identical manner. However, lost  
16 revenues associated with the reduced irrigation loads  
17 represent an additional program cost that need be recovered  
18 within the PCA methodology. Because of the take or pay  
19 provisions of the Astaris agreement, no revenues are lost  
20 when Astaris voluntarily reduces load and no additional  
21 program costs need be recovered through the PCA.

22 Q. Is Astaris continuing to operate at the 70-  
23 megawatt load level anticipated as a result of the voluntary  
24 load reduction of 50 megawatts from the first block level of  
25 120 megawatts?

1           A.       No.   Astaris is currently operating at a load  
2 level of less than one megawatt.

3           Q.       Has the Company made an inquiry to Astaris  
4 concerning Astaris' plans that involve power consumption for  
5 the Pocatello plant?

6           A.       Yes.

7           Q.       What was the Astaris response to the  
8 Company's inquiry?

9           A.       I have been informed that despite repeated  
10 inquiry to Astaris from Company representatives, Astaris has  
11 not replied with information relating to its plans that  
12 involve power consumption for the Pocatello plant.

13          Q.       Does this conclude your testimony?

14          A.       Yes.