

RECEIVED
FILED

2003 APR 15 AM 10:17

IDAHO PUBLIC
UTILITIES COMMISSION

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION)
OF IDAHO POWER COMPANY FOR)
AUTHORITY TO IMPLEMENT POWER) CASE NO. IPC-E-03-05
COST ADJUSTMENT (PCA) RATES FOR)
ELECTRIC SERVICE FROM MAY 16,)
2003 THROUGH MAY 15, 2004)

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 in the Pricing and
8 Regulatory Services Department.

9 Q. Please describe 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.

13 Q. Please describe your work experience with
14 Idaho Power Company.

15 A. I became employed by Idaho Power Company in
16 1980. My first responsibility with the Company was to
17 develop the Secondary Transactions Simulation Model for use
18 in determining the average net power supply expenses
19 associated with multiple hydro conditions as well as the
20 expenses associated with each hydro condition.

21 In December 1981, the Company applied for an
22 increase in its general revenue requirement in Case No. U-
23 1006-185. The Secondary Transactions Simulation Model became
24 the basis for determining the Company's normalized net power
25 supply expenses in that revenue requirement proceeding.

1 In the next general revenue requirement
2 proceeding, Case No. U-1006-265, filed in September of 1985,
3 I was the Company's power supply witness providing direct
4 and rebuttal testimony as well as direct testimony upon
5 rehearing. At the same time I was also the power supply
6 witness in the Company's Oregon jurisdictional filing.

7 In 1988, the Company applied for a temporary
8 rate increase because of drought conditions. Once again, I
9 was the Company witness addressing power supply expenses.

10 In August of 1989, after nine years in the
11 Resource Planning Department, I was offered and I accepted a
12 position in the Company's Rate Department. With the
13 Company's application for a temporary rate increase in 1992,
14 my responsibilities as a witness were expanded. While I
15 continued to be the Company's witness concerning power
16 supply expenses, I also sponsored the Company's rate
17 computations and proposed tariff schedules.

18 Because of my combined resource planning
19 department and rate department experience, I was asked to
20 design a power cost adjustment which would impact customers'
21 rates based upon changes in the Company's net power supply
22 expenses. I presented my recommendations to the Idaho Public
23 Utilities Commission in 1992 at which time the Commission
24 established the power cost adjustment ("PCA") as an annual
25 adjustment to the Company's rates. I have sponsored the

1 Company's annual PCA adjustment for the years 1996 through
2 2002.

3 Q. Did the Commission's issuance of Order No.
4 29050 approving the Astaris/FMC settlement agreement on
5 June 10, 2002 affect this year's PCA computations?

6 A. Yes.

7 Q. Please describe the Astaris/FMC settlement.

8 A. At the time Astaris/FMC, Idaho Power
9 Company's largest customer, announced its decision to cease
10 operation at its Pocatello plant, it was determined that
11 resolution of the consequent ratemaking and revenue issues
12 would be required. Representatives from the Idaho Public
13 Utilities Commission Staff, Idaho Power Company, Astaris
14 LLC, Astaris Idaho LLC, and FMC Corporation entered into
15 negotiations with the goal of creating a settlement
16 agreement. Mr. Gale, VP of Regulatory Affairs, and Mr.
17 Ripley, Senior Attorney, negotiated on behalf of Idaho Power
18 Company. The settlement between the Company, Astaris/FMC
19 and the Staff was provided to representatives from the
20 Industrial Customers of Idaho Power Company and to the Idaho
21 Irrigation Pumpers' Association for their review before
22 final approval by the Idaho Public Utilities Commission
23 through Order No. 29050.

24 The settlement addressed the issues of: (1)
25 the December 30, 1997 Electrical Service Agreement ("ESA")

1 between Idaho Power Company and Astaris/FMC, (2) the
2 March 15, 2001 Letter Agreement amending the ESA, (3) the
3 then active Commission Investigation of the payments
4 Astaris/FMC was receiving for load reductions (Case No. IPC-
5 E-01-43), and (4) a related action filed in the Fourth
6 Judicial District Court.

7 The resulting settlement and order provided
8 for a \$5,000,000 reduction in payments to Astaris/FMC from
9 Idaho Power Company. The Idaho customers' share of this
10 benefit (\$3,825,000) is reflected as a reduction within the
11 2002/2003 PCA true-up computations. Idaho Power Company
12 agreed as a part of the settlement to also include its Idaho
13 jurisdictional share of the \$5,000,000 reduction (\$425,000)
14 as a benefit to Idaho retail customers in the 2002/2003 PCA
15 true-up computations. Idaho Power Company agreed that it
16 would not seek the recovery of the \$6,968,473 in under-
17 collected take-or-pay obligations from its Idaho retail
18 customers in a rate proceeding. It was also agreed that the
19 under-collection of PCA commitments from Astaris/FMC in the
20 amount of \$275,663 would be included as a one-time charge in
21 the 2002/2003 true-up balance without the addition of
22 carrying charges.

23 Q. Are there any other changes in PCA
24 computations required at this time as a result of the
25 Astaris settlement?

1 A. No. Prior to performing this year's
2 computations, I met with Mr. Gale and Mr. Ripley to
3 determine if the Astaris/FMC contract dispute resolution
4 impacted any additional PCA computations. I was advised that
5 the intent of the contract dispute resolution was that
6 neither customers nor the Company be harmed by additional
7 PCA computations after the contract dispute was resolved.

8 Prior to March 2003, actual loads as reported
9 in the PCA true-up report were to include 120 MW of
10 Astaris/FMC load whether served or not because Idaho Power
11 Company was receiving revenues from Astaris/FMC regardless
12 of whether Astaris/FMC received power. This has been
13 referred to as a take-or-pay commitment. Customers were not
14 responsible for Astaris/FMC load decline impacts while Idaho
15 Power Company was receiving revenues from Astaris/FMC.

16 After March 2003, actual loads would no
17 longer be adjusted to include 120 MW of "phantom"
18 Astaris/FMC load because Idaho Power Company would no longer
19 be receiving any revenues from Astaris/FMC.

20 Idaho Power Company and the parties to the
21 dispute resolution envisioned that Idaho Power would re-
22 establish base rates and PCA computations in a general rate
23 case proceeding after March 2003. At this time, Idaho Power
24 Company has not re-established base rates or corresponding
25 PCA computations.

1 Q. What is the projection of PCA expenses for
2 the period April 1, 2003 through March 31, 2004?

3 A. The projection of PCA expenses for the period
4 April 1, 2003 through March 31, 2004 is \$111,209,453. This
5 amount is \$38,130,325 more than the \$73,079,128 normalized
6 level of PCA expenses.

7 Q. What is the basis for the projection of April
8 1, 2003 through March 31, 2004 PCA expenses?

9 A. The Commission, in Order No. 24806 issued in
10 Case No. IPC-E-92-25, the proceeding which created the PCA,
11 adopted a natural logarithmic function of projected April
12 through July Brownlee runoff to compute the projection of
13 April through March PCA expenses. The derivation of the
14 current equation is contained on Exhibit No. 1 ("Current
15 Regression"). Qualifying facilities ("QF") purchase expense
16 and normalized Astaris/FMC second block energy revenue are
17 constants, which have been included in the projection
18 computation. The current equation is:

$$\begin{aligned} 19 \quad & \text{PCA expense} = \$1,023,185,930 \\ 20 \quad & \quad - \quad \$63,236,861 * (\ln(\text{runoff})) \\ 21 \quad & \quad + \quad \$47,574,344 \\ 22 \quad & \quad - \quad \$9,074,032 \end{aligned}$$

23 In this formula, the \$47,574,344 is the
24 constant for QF purchase expense, established in Order No.
25 27997. The \$9,074,032 is the normalized Astaris/FMC second

1 block of energy revenue. This amount was not changed as a
2 result of the cancellation of the Astaris/FMC contract
3 because an equal and offsetting reduction in purchase power
4 expenses would also be required. The PCA true-up calculation
5 has captured both the decrease in power supply expenses and
6 the offsetting decrease in Astaris/FMC second block
7 revenues.

8 Q. What is the April through July Brownlee
9 runoff forecast that you used to arrive at the projection of
10 PCA expenses?

11 A. The National Weather Service River Forecast
12 Center, in its April 1 forecast, projected April through
13 July Brownlee runoff to be 3.37 million acre feet. Inserting
14 this value into the equation results in a projection of net
15 PCA expenses of \$111,209,453 for the period April 1, 2003
16 through March 31, 2004. This amount is \$38,130,325 more than
17 the normalized level of PCA expenses of \$73,079,128. The
18 Brownlee runoff information supplied by the National Weather
19 Service is contained on Exhibit No. 2 ("National Weather
20 Service April 1 Forecast"). The Brownlee reservoir inflow
21 appears on page 4 of Exhibit No. 2.

22 Q. You have stated that the projected net PCA
23 expenses are more than the normalized level of PCA expenses
24 by \$38,130,325. Please describe the computation of the rate
25 adjustment associated with the \$38,130,325 difference from

1 base PCA expenses?

2 A. The normalized PCA expense of \$73,079,128,
3 divided by the normalized system firm load value of
4 13,952,283 MWh is used to arrive at the normalized base
5 power cost of 0.5238¢ per kWh. For the period April 1, 2003
6 through March 31, 2004, the projected power cost of serving
7 firm loads is 0.7971¢ per kWh which is computed by dividing
8 the projected PCA expense of \$111,209,453 by the 13,952,283
9 MWh normalized system firm load. The Company adjusts its
10 rates by 90 percent of the difference between the projected
11 power cost of serving firm loads (0.7971¢ per kWh) and the
12 normalized base power cost (0.5238¢ per kWh.) Restated, this
13 year's computation is $(.9)(0.7971¢ \text{ per kWh} - 0.5238¢ \text{ per}$
14 $\text{kWh}) = 0.2460¢ \text{ per kWh}$. The resulting adjustment is a 0.2460¢
15 per kWh added to the base power cost.

16 Q. Please describe the true-up required from the
17 comparison of the April 1, 2002 through March 31, 2003
18 actual expenses to last year's projection of expenses?

19 A. The PCA true-up deferral for the year
20 April 1, 2002 through March 31, 2003 is shown on Exhibit
21 No. 3 ("True-up Deferral"). This Exhibit compares the
22 actual expenses to last year's projection of expenses,
23 month-by-month, with the differences accumulated in a
24 deferred expense account. Monthly carrying charges have been
25 applied to the deferred expense account.

1 Q. Are there any amounts included in this year's
2 deferral balance that are unique to this year's PCA filing?

3 A. Yes. There are deferrals in this year's
4 true-up computations that I would characterize as non-
5 traditional deferrals. These non-traditional deferrals,
6 both charges and credits, that are included in this year's
7 PCA, can be divided into four distinct categories:
8 (1) intervener funding charges--some allocated to all
9 classes and some allocated to a specific class, (2) mobile
10 home metering charges, (3) IdaCorp Energy contract benefit
11 payments reflected as a credit, and (4) the Astaris/FMC
12 settlement charges and credits. All of the non-traditional
13 deferrals are Idaho jurisdictional specific and are not
14 subject to sharing by the Company or other jurisdictions.

15 Q. Please describe the intervener-funding
16 charges in this year's PCA deferral balance that were
17 attributable to all classes.

18 A. In Order No. 29147, the Commission authorized
19 the Company to book \$1,137.50 of intervener funding awarded
20 in Case No. GNR-E-02-1. The Commission provided that the
21 expenses booked for funding should be treated in a similar
22 manner as purchase power expenses, i.e. recoverable in the
23 PCA true-up computation. This amount has been included in
24 the deferred expense account balance and is listed at
25 line 58 on page 1 of Exhibit No. 3.

1 In Order No. 29085, the Commission authorized
2 the Company to include \$25,000 of intervener funding awarded
3 in Case No. IPC-E-01-42. This amount has been included in
4 the deferred expense account balance and is listed at
5 line 58 on page 1 of Exhibit No. 3.

6 Q. Was there any class-specific intervener
7 funding awarded during the PCA deferral period?

8 A. Yes. In Order No. 28992, the Commission
9 authorized the Company to book \$7,314.19 of intervener
10 funding in the PCA for recovery from the Company's
11 Schedule 24 customers. The \$7,314.19 and related carrying
12 charges have been isolated from the total deferred expense
13 account balance and have been included as an adjustment to
14 the Schedule 24 2003/2004 PCA rate. Please see page 2 of
15 Exhibit No. 3 for the calculation of the \$7,314.19 plus
16 related carrying charges.

17 Q. Please describe the true-up charges related
18 to the mobile home metering costs.

19 A. In Order No. 28753 the Commission approved
20 the inclusion of mobile home metering costs in the Company's
21 PCA for recovery. The total mobile home metering cost of
22 \$16,499 is shown at line No. 57 on page 1 of Exhibit No. 3.

23 Q. Please describe the benefits of the IdaCorp
24 Energy contract that are reflected in the true-up.

25 A. In Order No. 28596, the Commission authorized

1 the contract between the Company and IdaCorp Energy. As
2 part of the contract, the Company agreed to flow-back a \$2
3 million annual benefit to the Idaho jurisdiction as a credit
4 to the PCA balance on a monthly basis. Line 59 on page 1 of
5 Exhibit No. 3 reflects this amount as \$166,667 monthly
6 credits to the PCA true-up balance.

7 Q. Please describe the true-up charges and
8 credits related to the Astaris/FMC contract settlement
9 agreement?

10 A. In Order No. 29050, the Commission authorized
11 the inclusion of the Idaho Power Company payments to
12 Astaris/FMC in the traditional PCA true-up charges allocated
13 to jurisdictions and shared by the Company. The amount of
14 the monthly payments for the Astaris/FMC VLR component of
15 the contract settlement is listed at line 18 on page 1 of
16 Exhibit No. 3.

17 In Order No. 29050, as a result of the
18 Astaris/FMC settlement agreement, the Commission authorized
19 the Company to include a \$1 million take-or-pay charge that
20 was not to be jurisdictionally allocated or shared by the
21 Company. This amount is shown as two \$500,000 entries at
22 line 56 on page 1 of Exhibit No. 3. The Commission also
23 directed the Company to include \$419,727 and \$5,273 of non-
24 traditional Idaho jurisdictional VLR credits in January 2003
25 and February 2003 respectively. These values are listed at

1 line 55 on page 1 of Exhibit No. 3. Finally, in Order No.
2 29050, the Commission directed the Company to include a
3 charge for uncollected Astaris/FMC April 1, 2003 through
4 May 15, 2003 take-or-pay obligations in the amount of
5 \$275,663 in the 2002/2003 PCA true-up balance. This
6 adjustment recognizes the difference between the Astaris/FMC
7 take-or-pay obligation under the Commission's 2002 PCA order
8 and the expiration of the Astaris/FMC contract under the
9 settlement agreement before the end of the PCA rate recovery
10 period May 15, 2003. Line 56 on page 1 of Exhibit No. 3
11 includes this value as an adder to the final true-up balance
12 with no accumulation of carrying charges.

13 Q. What is the total PCA deferred expense
14 including the non-traditional deferrals you have described?

15 A. Line 84 on page 1 of Exhibit No. 3 lists the
16 total deferred expense account balance that is comprised of
17 the non-traditional components discussed above and the
18 traditional components, which include fuel, purchased power
19 and surplus sales. The total of deferred expenses applicable
20 to all customer classes at the end of March 2003 is
21 \$38,707,636.

22 Q. How is the deferred expense account balance
23 of \$38,707,636 reflected in the true-up portion of the PCA
24 rate?

25 A. In accordance with Order No. 26455 from Case

1 No. IPC-E-96-5, the true-up component is calculated by
2 dividing the deferred expense balance of \$38,707,636 by the
3 1993 normalized Idaho jurisdictional firm sales of
4 10,802,636 MWh. The resulting PCA true-up component is
5 0.3583¢ per kWh.

6 Q. Why did you use 1993 Idaho jurisdictional
7 firm sales instead of the 1999 or 2000 normalized sales
8 value used in the last two PCA computations?

9 A. Standard PCA computations require the use of
10 1993 normalized Idaho jurisdictional firm sales. The
11 Commission accepted the Company's voluntary proposal that
12 1999 and 2000 normalized sales values be used in the last
13 two PCA filings as a temporary deviation from ordered
14 methodology because of the magnitude of the true-up dollars.
15 In 2001, the true-up was \$161 million. In 2002, the true-up
16 was \$223 million.

17 Q. What was the effect of the Commission's
18 acceptance of the Company proposal to deviate from standard
19 PCA computations?

20 A. Using a larger sales denominator resulted in
21 a smaller increase for customers with a consequential
22 greater cost responsibility for the Company at the same time
23 the Company was experiencing very high power supply costs.

24 Q. Did customers receive other benefits
25 associated with a large deferral balance?

1 A. Yes. The Company has never calculated
2 carrying charges on the deferred expense account balance
3 during the PCA collection term. In effect, for each of the
4 last two years the Company has provided a large interest-
5 free loan/deferral to customers once the PCA rates became
6 effective.

7 Q. Why do you propose returning to standard PCA
8 computations?

9 A. I propose a return to standard PCA
10 computations because this year the magnitude of the true-up
11 balance is much less than in the previous two years and
12 customers will experience rate reductions. In addition, the
13 Company is not in a financial position to absorb a higher
14 cost burden. In my opinion, it is appropriate to return to
15 the 1993 Idaho jurisdictional sales volume in accordance
16 with Order No. 26455, which specified the sales volume for
17 use in the PCA true-up calculation. Not returning to the
18 1993 Idaho jurisdictional sales volume would create an undue
19 financial hardship on the Company particularly during the
20 extended drought.

21 Q. What is the PCA rate that will become
22 effective May 16, 2003 as a result of: (1) the adjustment
23 for the 2003/2004 projected power cost of serving firm loads
24 and (2) the 2002/2003 true-up portion of the PCA?

25 A. The Company's PCA rate for May 16, 2003

1 through May 15, 2004 is 0.6043¢ per kWh. The rate is
2 comprised of: (1) the 0.2460¢ per kWh adjustment for
3 2003/2004 projected power cost of serving firm loads, and
4 (2) the 0.3583¢ per kWh for the 2002/2003 true-up portion of
5 the PCA. The components used to calculate the 0.6043¢ per
6 kWh are shown in the Company's proposed Schedule 55, which
7 is Exhibit No. 4 ("Schedule 55, Proposed Power Cost
8 Adjustment, Effective 5-16-03 through 5-15-04").

9 Q. Do any customer classes have adders to this
10 year's PCA rate?

11 A. Yes. Three classes: (1) Schedule 24
12 (Irrigation) (2) Schedule 7 (Small Commercial), and 3)
13 Schedule 19 (Large Industrial) have specific adders to the
14 PCA rate as a result of the Commission postponing collection
15 of a portion of last year's PCA.

16 Q. Does the termination of the Astaris/FMC
17 Special Contract impact the specific class computations for
18 the PCA component associated with rate postponements?

19 A. Yes. In order to maintain the relationship
20 between PCA expenses and the level of loads served, it was
21 necessary to redistribute the Astaris/FMC Special Contract
22 energy sales across the customer classes, so that the total
23 1993 Idaho jurisdictional sales of 10,802,636 MWh would
24 remain constant.

25 Q. How were the Astaris/FMC special contract

1 sales redistributed to individual classes without changing
2 the total 1993 normalized system sales for the Idaho
3 jurisdiction?

4 A. This redistribution was accomplished by
5 adding a percentage of the total Astaris/FMC 1993 normalized
6 sales to each class. The class specific adders were
7 determined by computing the ratio of class-specific changes
8 in sales from 1993 to 2002 to the total change in sales from
9 1993 to 2002 and multiplying this ratio by the 1,051,200 MWh
10 of Astaris/FMC special contract sales.

11 Q. Please detail the specific class adjustments
12 that are required as a result of last year's postponements.

13 A. First, as a result of Order No. 29026, the
14 Commission authorized a deferral, or postponement of
15 recovery of a portion of the 2002/2003 PCA for Schedule 24
16 customers in the amount of \$10,953,165. As of April 1, 2003,
17 the balance of the Schedule 24 deferral with carrying
18 charges was \$11,610,346. As I mentioned previously, there
19 was also a class-specific intervener funding charge
20 including carrying charges, for Schedule 24 customers in the
21 amount of \$7,534. When the total \$11,617,880 (\$11,610,346 +
22 \$7,534) is divided by the Schedule 24 redistributed class
23 sales (1,631,722 MWh) the PCA class-specific adder becomes
24 0.7120¢ per kWh. This class-specific adder and the PCA rate
25 of 0.6043¢ per kWh are the two components that comprise the

1 total Schedule 24 PCA rate of 1.3163¢ per kWh. The 1.3163¢
2 per kWh compares to last year's rate of 1.3415¢ per kWh.

3 Next, second class that will receive a class-
4 specific adder is Schedule 7, Small General Service. As
5 authorized by the Commission in Order No. 29026, a class-
6 specific deferral of \$577,033 was booked for later recovery
7 similar to the Schedule 24 class PCA postponement discussed
8 previously. The April 1, 2003 deferral balance with carrying
9 charges was \$611,655. When divided by the redistributed
10 sales for the class (250,901 MWh) the adjustment for the
11 Schedule 7 class is an additional 0.2438¢ per kWh to the
12 2003/2004 PCA rate of 0.6043¢ per kWh. This results in a
13 total class-specific rate for Schedule 7, of 0.8481¢ per
14 kWh, a 0.8760¢ per kWh decrease from last year's rate of
15 1.7241¢ per kWh.

16 Finally, the third class with a class-
17 specific adder is Schedule 19, Industrial Customers. In Case
18 No. IPC-E-02-02 and IPC-E-02-03, the Industrial Customers of
19 Idaho Power, requested similar treatment as the deferrals
20 for Schedule 24 and Schedule 7, with the argument the
21 irrigation class should not be singled out for special
22 treatment. As a result, in Order No. 29026, the Commission
23 authorized the deferral or postponement of the recovery of
24 \$3,635,405. With the inclusion of carrying charges, the
25 balance of the deferral, on April 1, 2003, was \$3,798,998.

1 The total deferral divided by Schedule 19 redistributed
2 sales of 1,744,618 results in a 0.2178¢ per kWh class-
3 specific rate adder. The total rate for Schedule 19, 0.8221¢
4 per kWh, is the sum of the two rates, 0.6043¢ per kWh plus
5 0.2178¢ per kWh. The 0.8221¢ per kWh is a 0.9020¢ per kWh
6 decrease from last year's PCA rate of 1.7241¢ per kWh.

7 Q. Have you computed additional carrying charges
8 on the postponed amounts during the recovery period?

9 A. No. Although the postponed amounts are not
10 typical PCA components, the Company is not requesting
11 additional compensation for carrying charges during the
12 period for recovery of the postponed amounts.

13 Q. What is the overall decrease in revenues as a
14 result of the proposed PCA rates?

15 A. The revenue decrease as a result of
16 implementing the proposed PCA rates is \$113,972,587.

17 Q. In summary, what would you attribute the
18 decrease in the PCA rate to this year?

19 A. The PCA decrease is the result of a much
20 smaller true-up balance this year compared to last year.
21 This year's stream flow forecast of 3.37 million acre feet
22 is lower than last year's projected April through July
23 Brownlee runoff of 3.63 million acre feet which in isolation
24 would contribute to a modest upward pressure on the PCA
25 rates. This increase is more than offset by the much smaller

1 true-up amounts.

2 Q. Have you directed the preparation of the
3 remaining Idaho jurisdictional tariffs as a result of
4 implementing the PCA for the period May 16, 2003 through May
5 15, 2004?

6 A. Yes. Exhibit No. 5 ("Proposed Tariff
7 Schedules and Tariffs with Legislative Format") includes the
8 Company's proposed service schedules, which reflect the PCA
9 that will take effect May 16, 2003. The rate changes are
10 also noted in legislative format.

11 Q. Does this conclude your testimony?

12 A. Yes, it does.