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IDAHO PUBLIC
UTILITIES COMMISSION

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION)
OF IDAHO POWER COMPANY FOR)
AUTHORITY TO INCREASE ITS RATES)
AND CHARGES FOR ELECTRIC SERVICE)
TO ELECTRIC CUSTOMERS IN THE STATE)
OF IDAHO.)

CASE NO. IPC-E-03-13

IDAHO POWER COMPANY
DIRECT REBUTTAL 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. Are you the same Gregory W. Said that
5 previously submitted direct testimony in this proceeding?

6 A. Yes, I am.

7 Q. Have the Company and the Commission Staff
8 typically been able to agree to PCA methodology changes to
9 address unanticipated PCA impacts not originally envisioned
10 by the Commission?

11 A. Yes. Since the creation of the PCA, the
12 Company and the Staff have been able to identify certain
13 aspects concerning the PCA that were not fully developed at
14 the time of the PCA creation. In those instances, either
15 the Staff or the Company has identified the issue and,
16 without opposition, recommended a change to PCA methodology
17 that was ultimately approved by the Commission. An example
18 of such a change is the current use of sales level data
19 rather than load level data when computing rates.

20 Q. Has the Company proposed a PCA methodology
21 change that the Staff disagrees with in this proceeding?

22 A. Yes. The Company and the Staff disagree as
23 to the appropriate value to be utilized as the Expense
24 Adjustment Rate for Growth ("EARG").

25 Q. Please recap the computations of the EARG

1 presented in this case for use in future PCA computations.

2 A. The Company included a computation of the
3 EARG consistent with prior orders at \$13.98 per megawatt-
4 hour. The Company also discussed and recommended a
5 rationale to change PCA methodology to utilize the embedded
6 cost of serving load at \$7.30 per megawatt-hour as the EARG.
7 Mr. Hessing proposed a different change to PCA methodology
8 to utilize a marginal cost of \$29.41 per megawatt-hour.

9 Q. At the time the PCA was first implemented,
10 did the Staff contend that an EARG was required to insure
11 that the Company did not double recover costs?

12 A. Yes. Order No. 24806 issued in Case No. IPC-
13 E-92-25 recaps the Staff contention as follows:

14 "Staff argues that the power supply costs of
15 serving differences between normal and actual firm
16 retail load should be factored out of the PCA.
17 Differences from normalized firm retail load are
18 caused by factors such as changes in load and
19 abnormal weather. Staff contends that some
20 differences in power supply costs are caused by
21 changes in load and that the associated differences
22 in power supply costs are not appropriate for PCA
23 treatment. If the Company is allowed to increase
24 rates to account for the power supply costs of
25 serving additional load and to recover base rates
26 which also include power supply costs, the Company
27 is double recovering those costs. Fuel costs (a
28 component of net power supply costs) are first paid
29 when load growth customers pay their electric bills
30 at the end of the month. They are again paid in the
31 following year after the Company captures them in
32 its year-end true-up and spreads them to
33 ratepayers."

34 Q. Without an EARG, how would the Company
35
36 double-recover the costs of load growth?

1 A. The Company would first recover the costs of
2 load growth through base rates (embedded) and then again at
3 a PCA rate reflecting actual costs incurred in the PCA year.
4 In order to not double-recover, one of these rates must be
5 eliminated via the EARG. The Company would again suggest
6 that the embedded cost of service is the appropriately
7 removed collection. I assume that the Staff's position is
8 that the actual costs of serving additional loads or a
9 surrogate should be removed.

10 Q. Is the embedded cost of serving load known?

11 A. Yes. The embedded cost of serving load
12 included in the proposed base rates of the Company in this
13 case is \$7.30 per megawatt-hour.

14 Q. Is the future actual cost of serving load
15 growth known?

16 A. No.

17 Q. Is the Staff recommendation that a marginal
18 cost of \$29.41 be utilized as a surrogate for the cost of
19 serving future additional load reasonable?

20 A. No. During the discovery portion of this
21 case, the Staff requested information as to the Company's
22 marginal cost based upon a 10-megawatt increase in Company
23 load without specifying the intended use for such
24 information. The marginal cost the Company provided
25 reflects a rate that is often driven by reductions of

1 surplus sales at market prices rather than the additional
2 costs of serving firm loads. Since the EARG is concerned
3 with the costs of serving additional firm loads, a more
4 appropriate value than the marginal costs provided would
5 include only the cost of serving additional load and not the
6 lost opportunity to make surplus sales. Ten years ago, the
7 Commission Staff recommended an EARG of \$16.84 per megawatt-
8 hour as the "approximate fuel costs associated with changes
9 in load that should be adjusted out of a PCA." The impact
10 of lost surplus sales was not part of the Staff's
11 recommendation at that time.

12 Q. Mr. Hessing states that "A surrogate for
13 Idaho Power's marginal cost of power supply was proposed in
14 that case because Staff did not have an operating power
15 supply model that would allow it to incrementally adjust the
16 load and calculate the marginal cost." Please comment.

17 A. I believe Mr. Hessing may be stating his
18 recollection of Staff thoughts prior to submitting testimony
19 in 1992, but both Staff testimony in Case No. IPC-E-92-25
20 and Order No. 24806 are silent with regard to computations
21 being a surrogate for another methodology. In fact, the
22 Commission notes that it accepts the \$16.84 per megawatt-
23 hour EARG because "it was the only method proposed." The
24 Company did not propose an alternate computation because it
25 opposed a growth adjustment of any kind.

1 Q. Are there additional reasons that the \$29.41
2 per megawatt-hour recommendation as the EARG is
3 inappropriate?

4 A. Yes. Mr. Hessing has used a 5-year forward
5 average marginal cost of \$29.41 per megawatt-hour as his
6 recommended EARG. Such a credit for load growth would be
7 higher than the Staff proposed tariff rate for Schedule 19
8 customers and special contract customers. Idaho Power could
9 find itself in the position where load growth is driven by
10 growth of Schedule 19 and Special Contract customers being
11 served by the Company's thermal resources at costs in the
12 mid-teens. Staff would recommend a credit to PCA expenses
13 that would not only eliminate a double collection of revenue
14 at embedded costs and not only eliminate the costs of
15 serving the additional loads served at rates in the mid-
16 teens, but would eliminate costs greater than the revenues
17 received from the specific customer classes causing the load
18 growth. The thought that while serving additional loads the
19 Company's revenue recovery would be less than if the new
20 loads were not served does not make any sense and suggests
21 that any EARG should not exceed the total rate paid by any
22 customer class. In fact, a good portion of any customer's
23 rate is not related to power supply costs at all. An
24 appropriate EARG should be significantly less than the total
25 rate paid by any customer class. The Company still believes

1 that the embedded variable power supply cost is the
2 appropriate EARG.

3 Q. Have you supervised the preparation of an
4 exhibit that would quantify the cost of serving additional
5 load without the inclusion of surplus sales?

6 A. Yes. Exhibit 75 is an attempt to quantify
7 the cost of serving additional load without the inclusion of
8 surplus sales. The top half of Exhibit 75 utilizes the same
9 data that formed the basis of Mr. Hessing's \$29.41 per
10 megawatt-hour marginal cost recommendation, but identifies
11 the highest cost resources utilized to serve an additional
12 10 megawatts of firm load rather than the value of resources
13 no longer available for surplus sales. It can be seen that
14 Bridger, Danskin, Purchases and even Hydro generation are
15 the identified resources that serve the 10-megawatt load
16 addition throughout the year. Prior to the known and
17 measurable inclusion of the PPL Montana contract and the
18 Tiber CSPP contract the marginal cost of the resources
19 serving firm loads is \$18.20 per megawatt-hour. The lower
20 half of Exhibit 75 shows that when the PPL Montana contract
21 and the Tiber CSPP contract are added, the marginal cost of
22 the resources serving firm loads drops to \$16.10 per
23 megawatt-hour.

24 Q. With your rebuttal testimony there are now
25 four quantifications of what could be referred to as a

1 marginal cost of serving additional load. Which one of
2 those quantifications is most appropriate EARG?

3 A. The Company views any marginal cost based
4 EARG computation as an inappropriate means to deny the
5 Company an opportunity to recovery its costs of serving
6 additional loads. To the extent that the EARG exceeds the
7 embedded cost included in base rates, the Company is
8 penalized for load growth even though it has an obligation
9 to serve such growth.

10 Q. Does the Commission have to make a
11 determination of the appropriate EARG in this proceeding?

12 A. No, a decision on the appropriate EARG could
13 be made outside of this general rate case. In light of the
14 large difference between the Company's recommendation that
15 the EARG be \$7.30 per megawatt-hour and the Staff's
16 recommendation that the EARG be \$29.41, the Commission may
17 want to give this issue further consideration outside the
18 record of the general rate case. There is clearly a
19 material difference in opinion as to the appropriateness of
20 using embedded costs or marginal costs or a basis closer to
21 the method used in prior orders. A separate proceeding to
22 address this limited issue could be a more efficient way to
23 resolve this dispute.

24 Q. Does this conclude your direct rebuttal
25 testimony?

1

A. Yes, it does.

BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

CASE NO. IPC-E-03-13

IDAHO POWER COMPANY

EXHIBIT NO. 75

G. SAID

Cost of Serving Load Growth

