

1 Q. Please state your name and business address
2 for the record.

3 A. My name is Randy Lobb and my business
4 address is 472 West Washington Street, Boise, Idaho.

5 Q. By whom are you employed?

6 A. I am employed by the Idaho Public Utilities
7 Commission as Utilities Division Administrator.

8 Q. What is your educational and professional
9 background?

10 A. I received a Bachelor of Science Degree in
11 Agricultural Engineering from the University of Idaho in
12 1980 and worked for the Idaho Department of Water
13 Resources from June of 1980 to November of 1987. I
14 received my Idaho license as a registered professional
15 Civil Engineer in 1985 and began work at the Idaho Public
16 Utilities Commission in December of 1987. My duties at
17 the Commission currently include case management and
18 oversight of all technical staff assigned to Commission
19 filings. I have conducted analysis of utility rate
20 applications, rate design, tariff analysis and customer
21 petitions. I have testified in numerous proceedings
22 before the Commission including cases dealing with rate
23 structure, cost of service, power supply, line extensions
24 and facility acquisitions.

25 Q. What is the purpose of your testimony in this

1 case?

2 A. The purpose of my testimony is to describe the
3 provisions of the Stipulated Settlement presented to the
4 Commission in this case and attached as Staff Exhibit No.
5 101. I will also discuss the issues considered in
6 negotiating and developing the agreement and support
7 Staff's recommendation for Settlement approval.

8 Q. Would you please summarize your testimony?

9 A. Yes. The tendered Stipulation is the end
10 result of comprehensive negotiations by the parties to
11 this case. The Stipulation incorporates implementation
12 of the BPA credit, reasonable recovery of extraordinary
13 power supply costs with mitigation, modified revenue
14 requirement across customer classes and changes in
15 irrigation rate design. The Settlement package
16 incorporates an extraordinary BPA credit agreement and
17 allows reasonable recovery of extraordinary power supply
18 costs. The Settlement utilizes a modified irrigation
19 class revenue requirement that more accurately reflects
20 cost of service to significantly reduce rate increases in
21 other classes that would otherwise occur due to power
22 supply cost recovery.

23 The Settlement negotiations focused on three
24 main areas: 1) power supply cost recovery amount, 2)
25 customer class revenue requirement, and 3) rate design.

1 The primary issues addressed by the parties in the cost
2 recovery negotiations centered around those issues
3 identified by the Commission including the Idaho
4 jurisdictional revenue requirement, the merger condition
5 prohibiting a rate increase for two years, the Hunter
6 generating plant outage and the effect of wholesale sales
7 contracts and load growth on power supply costs. After
8 evaluation of these issues and numerous discussions with
9 all parties, Staff believes that a 65% recovery of the
10 deferred power supply costs is appropriate and fair to
11 both the Company and its Idaho customers.

12 The second phase of the negotiations dealt with
13 the determination of the appropriate annual revenue
14 requirement for each customer class. Staff believes that
15 the Settlement properly incorporates the previously
16 approved BPA credit and reasonably adjusts the irrigation
17 revenue requirement to better reflect cost of service.
18 More importantly, the Settlement effectively reduces the
19 impact of power supply cost recovery by applying a
20 revenue (rate) mitigation adjustment to various customer
21 classes and spreading recovery over two years. The net
22 change in annual revenue requirement (as compared to
23 2001) ranges between a 34% decrease in one customer class
24 to a maximum 4% increase in other classes.

25 Finally, Staff supports adjusting the energy

1 component of rates in each class (where appropriate) to
2 reflect a combination of BPA credit, a power supply
3 surcharge and a rate mitigation adjustment. Staff
4 further supports modification of the rate structure in
5 the irrigation class to establish a single low cost firm
6 rate and a declining block energy rate for large
7 irrigators.

8 **POWER SUPPLY COSTS**

9 Q. What issues did Staff consider in evaluating
10 the Company's request to recover deferred extraordinary
11 power supply costs?

12 A. Staff focused on four main issues in its
13 evaluation of the Company's request. They included: 1)
14 a determination of the appropriate Idaho jurisdictional
15 power supply costs on a normalized basis; 2) an
16 evaluation and audit of Idaho jurisdictional power supply
17 costs during the deferral period; 3) the economic impact
18 and propriety of wholesale power sales contracts, and 4)
19 the economic impact and circumstances surrounding the
20 failure of the Hunter coal fire generating station.

21 Q. How did Staff determine what issues to address?

22 A. Staff issues were identified during its case
23 review and audit and established by the Commission in its
24 Notice of Issues and Scheduling in this case. The nature
25 of the extraordinary system power supply costs that the

1 Company is seeking to recover and the methodology used to
2 allocate those costs to Idaho were main factors
3 considered when framing the issues. For example, higher
4 than normal power purchase costs and lower than normal
5 surplus sales comprised the vast majority of the
6 extraordinary system costs. Therefore, Staff focused on
7 resource availability and load obligations.

8 Resource availability was diminished by
9 abnormally low water conditions and the loss of the
10 Hunter generating plant. Replacement resources were
11 essentially limited to energy purchases from the market
12 at extraordinarily high prices. Load obligations
13 included normalized native load, growth in native load
14 and long-term firm wholesale sales contracts. Hunter
15 operation and the magnitude of wholesale sales are under
16 the direct control of the Company. During the audit,
17 these areas were identified as the main focus of Staff's
18 investigation. Once the level of system costs was
19 established, methods used to allocate those costs to
20 Idaho were reviewed and compared to past practices to
21 assure consistency.

22 Q. Why didn't Staff oppose recovery based on
23 Scottish Power/PacifiCorp Merger Approval Condition No. 2
24 that prohibited rate increases for two years?

25 A. Staff believed that the merger language was

1 clear. It stated: "As a minimum, Scottish Power shall
2 not seek a general rate increase for its Idaho service
3 territory effective prior to January 1, 2002."

4 Based on this language, Staff believed that
5 rates could increase after January 1, 2002. Staff
6 further understood as part of its participation in the
7 merger negotiations that rate stability through 2001 was
8 the objective of the condition and the use of costs
9 incurred during 2001 to establish rates after January 1,
10 2002, was not prohibited. Staff also considered the
11 extraordinary market conditions and the fact that
12 PacifiCorp does not control the market as a legitimate
13 reason for power cost deferral and recovery.

14 The Commission has subsequently issued Order
15 No. 28998 establishing that the merger condition does not
16 prohibit recovery of deferred power supply costs after
17 January 2, 2002.

18 Q. Based on its review of the main issues cited
19 above, what cost recovery adjustment did Staff believe
20 was justified prior to Settlement negotiations?

21 A. As a starting point to the negotiations, Staff
22 originally proposed that approximately \$21 million in
23 deferred power supply costs be recovered from the Idaho
24 jurisdiction. This represents a reduction of about \$17
25 million in the amount requested for recovery by the

1 Company.

2 Q. What adjustments were specifically identified?

3 A. As shown on Staff Exhibit No. 102, Staff
4 adjustments specifically included a reduction in the base
5 jurisdictional allocation to Idaho of \$3.2 million in
6 1998 net power costs consistent with previous Staff
7 recommendations in Case No. PAC-E-00-5. Staff also
8 maintained that interest of about \$900,000 on the
9 deferral balance should be removed in addition to removal
10 of \$600,000 to reflect the additional costs of normal
11 load growth included by the Company as an extraordinary
12 power supply cost.

13 Staff proposed that \$1.5 million for two
14 wholesale power contracts be remove from the total
15 deferred power costs based on contract charges. Nine
16 other wholesale sales contracts signed after 1994 were
17 considered under priced. Consistent with prior audit
18 adjustments, one contract has 100% of the revenue imputed
19 for an adjustment of \$400,000. Imputation of revenue for
20 the remaining contracts at the 1998 marginal cost of
21 service resulted in an adjustment of approximately \$15.2
22 million. Staff believed that a 50% sharing of the
23 imputed revenue reflected a reasonable sharing of costs
24 and risk associated with the contracts. A 50% sharing of
25 the \$1 million costs and risks associated with wheeling

1 for non-native load contracts was also believed to be a
2 reasonable sharing of cost risk associated with
3 discretionary transactions.

4 Q. Did Staff propose any adjustment in cost
5 recovery associated with the outage at the Hunter coal
6 fired generating station?

7 A. Yes. Staff determined that the cost associated
8 with the Hunter outage represented approximately \$11.9
9 million of the total \$38.3 million in extraordinary power
10 supply costs requested for recovery by the Company.
11 Based on a review of expert testimony filed in other
12 jurisdictions regarding this issue, it is unclear exactly
13 what role, if any, maintenance schedules, monitoring
14 equipment and operating protocols had in the failure of
15 the Hunter generator. Based on its review, Staff
16 believed that the Company had some responsibility in the
17 failure and should share responsibility for a portion of
18 the extraordinary costs. Therefore, Staff proposed that
19 the Hunter cost recovery be reduced by 25% or \$3 million.

20 Q. What costs were included in the Hunter outage
21 total?

22 A. The costs included were essentially the net
23 costs above and beyond what would have occurred had
24 Hunter operated normally. While fuel costs to operate
25 Hunter were obviously eliminated, the Company was forced

1 to buy replacement energy from the market at a time when
2 prices were extraordinarily high. The costs do not
3 include the costs to repair the plant.

4 Q. What amount of extraordinary power supply
5 expense did the parties ultimately agree to?

6 A. The parties ultimately agreed to allow recovery
7 of \$25 million in extraordinary power supply costs or
8 approximately 65% of the original request.

9 Q. How did Staff determine what adjustments to
10 propose and what level constituted a reasonable
11 settlement?

12 A. Staff reviewed filed testimony and orders
13 issued in other jurisdictions that dealt with wholesale
14 contracts and the Hunter outage. Staff also carefully
15 reviewed past Company filings and Staff recommendations
16 to establish a reasonable level of normalized power
17 supply costs allocated to Idaho. Staff then evaluated
18 the components of the deferred power supply costs to
19 identify what costs were extraordinary, to determine what
20 events caused the extraordinary costs and to establish
21 responsibility for cost recovery.

22 The determination of what constituted a
23 reasonable adjustment for each power supply issue and
24 what constituted a reasonable overall settlement was made
25 based primarily upon Staff's evaluation of how successful

1 it would be in presenting and defending its positions at
2 hearing. Discussing the merits of the various issues
3 with other parties to the negotiation and evaluating the
4 resources required to litigate in Idaho the same issues
5 already addressed in other jurisdiction also shaped
6 Staff's position. Finally, Staff saw an opportunity to
7 significantly reduce the impact of power supply cost
8 recovery for customers by packaging the recovery with the
9 BPA credit and movement in irrigator revenue requirement
10 to more closely reflect cost of service.

11 Q. Does the Settlement specifically establish the
12 exact adjustment required for each issue?

13 A. No. The Settlement establishes an overall
14 adjustment to the Company's request. The cost
15 responsibility for the Hunter outage or any of the other
16 issues was not specifically identified as part of the
17 Stipulation.

18 Q. Why were the remaining two years of the merger
19 credit accelerated and included in the Stipulated
20 Settlement?

21 A. The remaining two years of the merger credit,
22 valued at \$2.3 million, was included to further reduce
23 the impact of power supply cost recovery and eliminate
24 the need for a rate increase when the merger credit
25 expires at the end of 2003.

1 **CLASS REVENUE REQUIREMENT**

2 Q. Once an agreement was reached on a reasonable
3 level of power supply cost recovery, how did Staff and
4 the other parties establish an equitable spreading of
5 revenue requirement among the customer classes?

6 A. Staff's objective was to create a package that
7 appropriately applied the BPA credit, equitably
8 distributed the power supply cost recovery responsibility
9 and ultimately moved the irrigation class closer to cost
10 of service. Most importantly, Staff's objective was to
11 achieve this result with the smallest possible increase
12 in customer rates.

13 Q. Was Staff able to achieve its desired result?

14 A. Yes, we believe that we have. All of the
15 objectives were reasonably achieved and no customer class
16 received a rate increase greater than 4% over the two-
17 year period. While Staff does not wish to minimize the
18 impact of a 4% increase, we also recognize that rate
19 increases due to recent extraordinary events have been
20 much higher for many other electric customers throughout
21 the region. In addition, without the class rate
22 mitigation provided by the Stipulation, the rate impact
23 resulting from what we believe is reasonable power supply
24 cost recovery could have exceeded 17% for some customers
25 over a two-year period.

1 Q. What do you mean by rate mitigation and how was
2 it achieved?

3 A. Rate mitigation is simply a credit used to
4 reduce the energy rate of a given customer class that
5 would otherwise experience a larger rate increase.
6 Increasing the revenue requirement assigned to the
7 irrigation class and distributing the savings to classes
8 that experience an increase during the power supply cost
9 recovery period provided rate mitigation. Rate
10 mitigation was also provided in year two to assure that
11 no customer class experiences any rate increase as
12 compared to the prior year.

13 Q. Why did you increase the revenue requirement
14 assigned to the irrigation class?

15 A. Based on the last cost of service study
16 approved by the Commission in 1990 and several cost of
17 service studies submitted since then including the one
18 submitted by the Company in this case, the irrigation
19 class has generated revenues significantly below that
20 required to cover cost of service. The result is a
21 subsidy of the irrigation class by other customer
22 classes. The extraordinarily large BPA credit provided a
23 valuable opportunity to modify the irrigation class
24 revenue requirement without increasing average irrigation
25 rates. Modifying the revenue requirement at this time

1 reduces the subsidy, reduces the effect on irrigation
2 rates that would have occurred without the BPA credit and
3 provides an opportunity to provide rate mitigation to
4 reduce the effects on other classes of extraordinary
5 power supply cost recovery.

6 Because movement in class revenue requirement
7 must be revenue neutral outside of a general rate case,
8 the level of mitigation had to exactly equal the \$4
9 million increase in irrigation revenue requirement.
10 After power supply costs are recovered in full, rate
11 mitigation will continue to reflect a continuation of
12 class revenue requirement that more closely reflects
13 costs of service.

14 Q. Does Staff agree with the cost of service study
15 submitted by the Company in this case?

16 A. No. Staff did not accept the specific details
17 of the cost of service study submitted by the Company and
18 required that the position be so stated in the
19 Stipulation. Staff did agree that an increase in
20 irrigation revenue requirement at this time represents a
21 reasonable step toward what will ultimately be accepted
22 as cost of service. Staff will evaluate specific cost of
23 service issues and make its recommendations to the
24 Commission in conjunction with Case No. PAC-E-01-19 (The
25 Monsanto/PacifiCorp Service Contract Case). The cost of

1 service study ultimately approved by the Commission may
2 result in an irrigation class revenue requirement that is
3 different than that established in this case. The
4 Commission will decide at that time whether it is
5 necessary or appropriate to further modify irrigation
6 class revenue requirement.

7 Q. Why didn't Staff support using the BPA credits
8 or an alternative spread of power supply cost recovery
9 among the classes to fully mitigate the rate increase?

10 A. BPA credits, as required by BPA rules, must go
11 only to qualifying customers. Therefore, the credit may
12 not be used to offset rate increases in other customer
13 classes. With respect to recovery of extraordinary power
14 supply costs, Staff believed that these costs were
15 incurred based on energy consumption and should be
16 recovered based on energy consumption. Any shifting of
17 responsibility for cost recovery from one class to
18 another would be inappropriate.

19 Q. After all of the revenue components are added,
20 what is the revenue requirement for each customer class
21 and how does it compare to the revenue requirement in
22 2001?

23 A. Staff Exhibit No. 103 shows the various revenue
24 components for each class and compares the revenue
25 requirement agreed to under the stipulation to last

1 year's revenue requirement.

2 **RATE DESIGN**

3 Q. What rate structure is recommended for the
4 various customer classes under the Stipulation?

5 A. The parties to the Stipulation agreed that rate
6 structure should remain unchanged for all classes except
7 the irrigation class. The proposal is to reflect the
8 change in revenue requirement for each class by modifying
9 the energy component of the rate either up or down as
10 necessary. Increasing the energy component was
11 determined by the parties to be most appropriate given
12 the nature of the extraordinary power supply costs
13 subject to recovery. These variable costs were incurred
14 based on energy consumption and are equitably recovered
15 based on energy consumption. BPA credits are already
16 provided on the basis of energy consumption and the rate
17 mitigation component had to be applied based on energy
18 consumption to be effective. Staff Exhibit No. 104 shows
19 the new energy rates recommended for the Residential,
20 General service and irrigation classes and a provides a
21 comparison to rates in 2001.

22 Q. What is recommended for the irrigation class?

23 A. The parties agreed to eliminate the separate A,
24 B and C firm and interruptible schedules in favor of a
25 single firm rate. The parties also agreed to modify the

1 energy rate component from a two block, declining rate to
2 a three block, declining rate.

3 Q. Why was the interruptible rate eliminated for
4 irrigators?

5 A. Most of the irrigation customers currently take
6 service under Schedule C because it is the lowest price
7 of the three service schedules available. Therefore
8 these customers generate most of the revenue in the
9 class. However, irrigators indicated that significant
10 economic hardship was suffered in 2001 due to the
11 numerous interruptions that occurred. Consequently, the
12 Company and the parties agreed that a single non-
13 interruptible rate at a price previously offered for
14 interruptible service should be provided.

15 Q. Will irrigators be able to obtain further rate
16 discounts for interruptible service?

17 A. Some of the larger irrigation customers on a
18 case-by-case basis may be able to take interruptible
19 service for a discounted rate. The Company agreed to
20 discuss this type of service with irrigators that use
21 energy at levels not subject to the BPA credit.

22 Q. Why was the energy rate changed from a two-
23 tiered structure to a three-tiered structure?

24 A. The rate structure was modified to recognize
25 that the BPA credit is applied to a limited amount of

1 energy consumed during a given month. Establishing a
2 third block at a lower price will help to mitigate rate
3 impacts that will occur for usage not eligible for a BPA
4 credit.

5 Q. Does that conclude your direct testimony in
6 this proceeding?

7 A. Yes, it does.
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