



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

3 A. My name is Randy Lobb and my business address is  
4 472 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 Resources  
13 from June of 1980 to November of 1987. I received my Idaho  
14 license as a registered professional Civil Engineer in 1985  
15 and began work at the Idaho Public Utilities Commission in  
16 December of 1987. My duties at the Commission currently  
17 include case management and oversight of all technical  
18 Staff assigned to Commission filings. I have conducted  
19 analysis of utility rate applications, rate design, tariff  
20 analysis and customer petitions. I have testified in  
21 numerous proceedings before the Commission including cases  
22 dealing with rate structure, cost of service, power supply,  
23 line extensions, regulatory policy and facility  
24 acquisitions.

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

1 case?

2 A. The purpose of my testimony is to introduce Staff  
3 witnesses, identify issues addressed by each and discuss  
4 the various policy issues associated with this case.

5 Q. Could you please describe Staff's filing in this  
6 case?

7 A. Yes. Senior Staff Auditor Donn English presents  
8 the Staff test year of July 1, 2006 through June 30, 2007  
9 based on Staff's audit of 12 historical months of actual  
10 cost data. He then adjusts the historic test year data for  
11 known and measurable changes and develops the Staff revenue  
12 requirement based on his proposed expense adjustments, rate  
13 base recommendations of Staff witness Stockton,  
14 miscellaneous expense adjustments of Staff witness Vaughn,  
15 and power supply expense adjustments of Staff witness  
16 Sterling. The cost of capital recommendations are  
17 discussed by Staff witnesses Carlock and English. Mr.  
18 English recommends a revenue requirement increase of \$17.45  
19 million or an overall increase of 2.82%. Mr. English  
20 specifically addresses proforma adjustments to actual test  
21 year O&M expenses, payroll annualization, capitalized  
22 pension expenses and legal fees.

23 Senior Staff Auditor Kathy Stockton addresses the  
24 development of rate base proposed by Staff in this case.  
25 Ms. Stockton uses an average of 13 monthly average rate

1 base totals for the Staff proposed test year of July 1,  
2 2006 through June 30, 2007 to develop a total rate base of  
3 approximately \$1.954 billion.

4 Ms. Stockton proposes reductions in rate base of  
5 approximately \$15 million. She then utilizes Staff  
6 proposed plant investment criteria to increase test year  
7 net rate base by \$55 million to reflect annualized major  
8 plant additions within the test year and annualized and  
9 proformed major plant additions beyond the test year.

10 Staff Auditor Cecily Vaughn addresses several  
11 revenue and expense issues including park rents,  
12 annualization of insurance to reflect known and measurable  
13 changes and amortization adjustments to more appropriately  
14 recover intervenor funding and remaining Prairie Power  
15 acquisition costs. Ms. Vaughn also addresses the Company's  
16 use of P-cards for the purchase of miscellaneous items and  
17 recommends an associated expense adjustment. The net  
18 effect of Ms. Vaughn's proposed test year adjustments is an  
19 increase in Staff's proposed revenue of \$16,729 and an  
20 increase in base expenses of approximately \$2 million.

21 Senior Staff Engineer Rick Sterling is  
22 responsible for review of the Company's Aurora power supply  
23 model used to calculate annual net power supply costs. Mr.  
24 Sterling proposes an adjustment in the natural gas price  
25 forecast used by the Company in its modeling. The results

1 of the forecast modification are a decrease in fuel  
2 expenses, system opportunity sales and purchase power costs  
3 for an overall decrease in annual net power supply expenses  
4 of \$6 million.

5 Senior Staff Engineer Keith Hessing addresses  
6 jurisdictional cost allocation, class cost of service  
7 (COS), rate design and the PCA load growth adjustment.  
8 Mr. Hessing accepts the Company's jurisdictional allocation  
9 methodology as reasonable but recommends use of the Base  
10 Case cost of service study rather than the 3cp/12cp  
11 methodology proposed by the Company. Mr. Hessing has  
12 modified the jurisdictional allocation study to reflect  
13 adjustments proposed by Staff. He then recommends a rate  
14 spread based upon the cost of service study results.  
15 Mr. Hessing proposes class revenue requirement changes  
16 ranging from no change for some classes where COS suggests  
17 declines are warranted to a 10% cap on the increase for the  
18 Irrigation class. Other classes are moved to 75% of the  
19 increase suggested by the COS. Mr. Hessing recommends an  
20 increase of 1.37% for the residential class to generate the  
21 overall revenue requirement increase of 2.82% percent.

22 Mr. Hessing proposes to increase the energy  
23 component in each class to generate the additional revenue  
24 except for the Irrigation class, which would receive a  
25 uniform increase in all rate components.

1                   Finally, Mr. Hessing addresses the issue of the  
2 Expense Adjustment Rate for Growth (EARG) also known as the  
3 load growth adjustment within the Power Cost Adjustment  
4 mechanism (PCA). Mr. Hessing concludes that the  
5 methodology described in testimony by Company witness Said  
6 does not comply with Commission Order No. 30215. Rather  
7 than a \$29.16/Mwh variable power supply cost adjustment for  
8 customer growth as proposed by Mr. Said, the load growth  
9 adjustment should be \$62.79/MWh to reflect the entire  
10 marginal cost of growth as described in the Commission  
11 Order.

12                   As previously mentioned, the cost of capital and  
13 return on equity is discussed by Staff witness Terri  
14 Carlock. Ms. Carlock recommends a return on equity in the  
15 range of 9.25% to 10.75%. Staff's recommended capital  
16 structure consists of approximately 51% debt and 49% equity  
17 with a recommended return on equity point of 10.25% and an  
18 overall recommended rate of return of 7.864%.

19                   Finally, Staff witness Chris Hecht, a Utility  
20 Compliance Investigator, will address consumer issues  
21 including customer complaints received by the Commission,  
22 Company response to customer service requests, and Company  
23 compliance with rate case notification rules. Mr. Hecht  
24 concludes that customer complaints for the Company are on  
25 the decline and the Company does a good job of processing

1 customer service inquiries.

2 Q. What has been your role in this case?

3 A. My role as Staff Administrator has been to  
4 oversee the preparation of the Staff case with respect to  
5 identification of issues, coordination of positions on  
6 those issues and development of Staff policy.

7 Q. What are the important policy issues in this  
8 case?

9 A. In my opinion, the most important policy issues  
10 include establishing the rate case test year, identifying  
11 revenue requirement adjustments, assigning cost of service  
12 responsibility and applying appropriate rate design.

13 Q. How does the rate case test year filed in this  
14 case differ from test years filed in prior cases?

15 A. In the past two general rate cases, Idaho Power  
16 Company provided 6 months of actual booked data and 6  
17 months of forecasted data for use as its test year. The 6  
18 months of forecast/budgeted data was then trued up to  
19 actual booked data before the end of the case. For  
20 example, the Company filed its case in October of 2003 with  
21 actual data through June 2003 and forecasted data through  
22 December 2003. By the time rates were put in place on  
23 June 1, 2004, and in fact before Staff filed testimony in  
24 March 2004, the Company had provided and Staff had audited  
25 actual booked data for the remaining 6 months of the test

1 year that had been forecasted. Rates were fully based on  
2 actual expenditures.

3 In this case, the Company has provided 12 months  
4 of forecasted data based on budgets for use as its rate  
5 case test year. Its filing was made on June 8, 2007 with  
6 forecasted monthly expenses and investments for a 2007 test  
7 year. While 6 to 8 months of actual 2007 data may be  
8 available for review, neither Staff nor the Commission will  
9 have actual information for the entire test year before new  
10 rates are scheduled to become effective in 2008.

11 Q. Has the Company always filed a test year with 6  
12 months actual costs and 6 months forecasted costs?

13 A. No. Past rate case filings have been based on 12  
14 historical months of actual costs. Idaho Power's test year  
15 filings in general rate cases have transitioned from a  
16 fully historical 12 months of actual costs to 6 months of  
17 actual and 6 months of forecasted costs. The Company  
18 proposes in this case to use 12 months of fully forecasted  
19 costs.

20 Q. What is the Commission's approach to ratemaking?

21 A. With few exceptions, the Commission has only  
22 approved recovery through rates of costs that have actually  
23 been incurred or are known and measurable. The Commission  
24 has routinely utilized the principles of "used and useful",  
25 "known and measurable" and "expense reducing or revenue

1 producing" in approving an historic 13-month average rate  
2 base that includes annualized and proformed adjustments for  
3 specific large plant investments. In Order No. 29838, Case  
4 No. UWI-W-04-4, the Commission stated,

5 To make clear the Commission's preference for  
6 future cases, we direct United Water to file  
7 future rate cases utilizing a 13-month average  
8 rate base methodology. To facilitate an adequate  
9 review, Company data should be provided in time  
10 to incorporate the information in the prefiled  
11 testimony of Staff and other parties.

12 The Commission went on to say,

13 Using recent, actual data for the hearing will  
14 reduce if not eliminate the need to argue over  
15 forecasts. To this end, the Commission suggest  
16 rate cases be filed with no more than six months  
17 of forecast data. Not only will data be known  
18 and measurable by the time other parties prefile  
19 testimony and for the hearing, it will be more  
20 convenient and administratively easier for all  
21 parties.

22 In Order No. 29505 in Case No IPC-E-03-13 the Commission  
23 said,

24 Generally speaking, the Commission expects all  
25 utilities to attempt to identify expense savings  
and revenue producing effects when proposing rate  
base adjustments for major plant additions. It is  
unfair to ratepayers to assume that the investment  
in these plants will not increase Company revenues  
or decrease Company expenses in the future.

26 Finally in Order No. 30342, Case No. SWS-W-06-1, the  
27 Commission said,

28 The Commission has consistently determined that  
29 the annual revenue requirement and rates should  
30 be the basis of an historic test year.

1 Q. Why has the Company moved from a fully historical  
2 test year to a fully forecasted test year?

3 A. According to Company witness Gale, the use of an  
4 historic test year in combination with increasing marginal  
5 costs and a growing customer base causes "regulatory lag".

6 Q. What is "regulatory lag"?

7 A. Mr. Gale does not specifically define the term.  
8 However, my understanding of "regulatory lag" based on Mr.  
9 Gale's testimony is the delay between when the Company  
10 actually incurs costs and when the Commission approves  
11 rates to recover those costs.

12 Q. Has anything been done to minimize this delay or  
13 its effect?

14 A. Yes. The Commission allows the actual test year  
15 cost information to be adjusted to reflect known and  
16 measurable changes in costs that will occur in the future  
17 and also allows annualization of known and measurable cost  
18 increases to reflect the higher costs for the entire year.  
19 In addition, the Commission has allowed the Company to late  
20 file actual cost data within the processing of a rate case  
21 to further reduce the delay between when costs are incurred  
22 and when rates are put in place.

23 Moreover, the Commission has allowed proforma  
24 test year adjustments to include costs associated with  
25 significant plant additions that the Company expects to

1 incur beyond the test year. These post-test year additions  
2 have been included in the test year as if they have been in  
3 service for the entire period. Finally, the delay between  
4 when costs are incurred and when rates are put in place to  
5 recover those costs has always been a business risk of a  
6 regulated utility. I believe that over time the Commission  
7 has established returns on equity that reflects overall  
8 risk of the Company including that associated with  
9 "regulatory lag".

10 Q. Why are rates normally based on costs that are  
11 known and measurable?

12 A. Rates are based on known and measurable costs to  
13 assure ratepayers that expenditures were actually made  
14 prior to approving rates designed to recover them, that the  
15 expenditures were properly incurred, and that expenditures  
16 were properly booked in the appropriate accounts. Absent a  
17 demonstration that costs are known and measurable, the  
18 Commission is simply left to trust that the Company will  
19 actually make expenditures in the amounts assumed, actual  
20 expenditures will ultimately be reasonable for the projects  
21 proposed and expenditures will be made in the time frames  
22 anticipated. A fully forecasted test year based on  
23 internally generated Company budgets as the Company has  
24 proposed in this case cannot be audited or adjusted because  
25

1 the costs are only anticipated and not yet actually  
2 incurred.

3 Q. How does the Commission review the Company's  
4 forecast to determine if it is appropriate?

5 A. It is very difficult if not impossible to  
6 determine if the forecast is appropriate. Because the  
7 Company did not provide actual expenditures on which to  
8 base rates, comparisons must be made to other historical  
9 information to evaluate whether the forecasted expenses are  
10 appropriate. A comparison of the forecast to historical  
11 data is immediately frustrated because the forecast is  
12 based on internal Company budgets that are allocated  
13 uniformly to Federal Energy Regulatory Commission (FERC)  
14 accounts.

15 For example, while 2006 FERC accounts show actual  
16 expenditures, 2007 forecasted FERC accounts show what the  
17 Company has allocated to those accounts based on a uniform  
18 allocation methodology, not what would actually be booked  
19 in 2007. The Commission will be unable to determine if  
20 increases in these accounts from year to year are  
21 reasonable because 2007 account totals will not reflect  
22 actual expenditures.

23 A comparison of actual booked account totals for  
24 the first half of 2007 is also frustrated because it too  
25 compares actual account totals to allocated totals and only

1 reflects a portion of the Company forecasted test year.  
2 The Company can easily justify any difference between  
3 actual booked 2007 account totals and 2007 forecasted  
4 totals in numerous ways such as change in  
5 investment/expense requirements or an expectation that  
6 account differences will be eliminated by year end.

7 Q. Why is it important to audit actual Company  
8 expenditures?

9 A. The Commission has a responsibility and an  
10 obligation to insure that costs included for recovery in  
11 rates were actually incurred, were prudently incurred and  
12 were incurred in a reasonable time frame. Only an audit of  
13 actual expenditures can provide that assurance. Forecasts  
14 based on internal Company budgets that simply allocate  
15 costs uniformly among FERC accounts do not allow the  
16 Commission to ever really determine whether costs are  
17 appropriately incurred. Absent an audit of actual costs,  
18 the Commission will be unable to apply the well-established  
19 principles of "used and useful", "known and measurable" and  
20 "expense reducing or revenue producing" to determine what  
21 costs should reasonably be included for recovery through  
22 rates. Budget estimates, projections and forecasts do not  
23 easily lend themselves to evaluation based on these  
24 principles.

25 Q. What are the reasons the Company asserts it

1 should be permitted to file a rate case with a forecasted  
2 test year?

3 A. The Company maintains that it will not have a  
4 reasonable opportunity to earn its authorized rate of  
5 return, the investment community will lose confidence in  
6 the Company's ability to make necessary investment and earn  
7 a reasonable return and borrowing costs included in  
8 customer rates will increase.

9 Q. Do you agree?

10 A. I agree that reduced returns could increase  
11 borrowing costs included in customer rates. However, given  
12 that customer rates will increase more quickly with  
13 forecasted costs and could also increase as the ability of  
14 regulatory Staff to audit actual expenditures is reduced or  
15 eliminated, Staff is concerned the unaudited test year  
16 approach is likely to have a greater impact on customer  
17 rates.

18 Q. What does Staff suggest?

19 A. At this time, Staff proposes to continue using  
20 and expand on a test year methodology previously approved  
21 by the Commission to address the Company's desire to  
22 reduce "regulatory lag" by including in rates, major plant  
23 investment on a more timely basis. We do this without  
24 accepting projected increases in Company cost accounts  
25 across the board based on internal Company budgets as

1 proposed by the Company or eliminating the Staff's ability  
2 to audit actual Company expenditures.

3 Q. Would you please explain the Staff's proposal?

4 A. Yes. Staff proposes to utilize the most recent  
5 audited historic test year of July 1, 2006 through June 30,  
6 2007 adjusted to: 1) annualize major plant additions within  
7 the test year, that are classified as distribution,  
8 transmission or generation investment and exceed a  
9 \$2 million threshold, 2) annualize or proform for inclusion  
10 in the test year plant additions that exceed \$2 million  
11 during the period July 1, 2007 through December 31, 2007.  
12 This approach in this case increases plant in service by  
13 approximately \$60 million over what was allowed in prior  
14 rate cases. Staff witnesses Stockton and Carlock provide  
15 additional detail regarding specific rate base annualizing  
16 and proforma adjustments.

17 Q. Do you believe Staff's approach is reasonable?

18 A. Yes, I believe it is a reasonable alternative to  
19 a test year established using an unaudited budget based  
20 cost forecast as proposed by the Company. The Staff  
21 proposal allows the Commission to pursue its responsibility  
22 and maintain its long-standing policy to audit and verify  
23 actual known and measurable Company expenditures before  
24 they are recovered in rates. At the same time we address  
25 the Company's desire to incorporate more recent costs in

1 revenue requirement by focusing on improved cost recovery  
2 associated with large plant investment and critical  
3 infrastructure.

4 Q. What adjustments has Staff made to test year  
5 results of operations?

6 A. As indicated previously, Staff has selected the  
7 historic test year of July 1, 2006 through June 30, 2007.  
8 Besides the proforma and annualizing adjustments to  
9 payroll, insurance and other expenses included in test year  
10 revenue requirement, Staff has identified known and  
11 measurable transmission distribution and generation  
12 investment within the test year for special annualization  
13 to include the plant in rate base as if it were in service  
14 for an entire year.

15 Staff has also selected additional investment  
16 during the last 6 months of 2007 for special annualization  
17 or proforma treatment within the test year. Staff believes  
18 that special treatment of these plant additions recognizes  
19 the significance of the individual investment in terms of  
20 impact on Company earnings and the critical nature of the  
21 investment to serve new and existing customers. Staff also  
22 recognizes that a revenue producing effect of the  
23 annualization has been included in the test year and the  
24 special treatment of the investment is consistent with  
25 plant used in the determination of annual power supply

1 costs.

2 Staff has also included in its test year  
3 determination of annual revenue requirement the Company's  
4 calculated power supply expense and revenues at forecasted  
5 customer levels. Staff chose to use the Company number due  
6 to the forecasted nature of the Company's filing and the  
7 fact that customer numbers and associated power supply  
8 costs corresponding to Staff's historic test year were very  
9 difficult if not impossible to independently develop.  
10 Moreover, by utilizing the Company numbers, the Staff was  
11 able to adjust test year rate base for some investment made  
12 beyond the historic test period. While Staff recognizes  
13 that some customer growth is reflected at the end of  
14 Staff's proposed historic test year, we also recognize that  
15 including variable power supply costs in revenue  
16 requirement more than offsets new customer revenue so the  
17 net effect on annual revenue requirement is negligible.

18 Q. What other policy positions has the Staff taken  
19 in this case?

20 A. The remaining policy positions deal primarily  
21 with Staff positions regarding power supply modeling,  
22 jurisdictional and class cost of service allocation  
23 methodology and rate design. Staff positions on these  
24 issues were developed in conjunction with the technical  
25 Staff who address those issues in testimony filed in this

1 case and are discussed by those witnesses. Generally, it  
2 is the Staff's policy to maintain consistency between rate  
3 cases with regard to power supply, jurisdictional  
4 allocations and class cost of service methodologies. Staff  
5 believes its methodologies in this case for these functions  
6 adhere to that policy.

7 With respect to revenue spread it is Staff's  
8 policy to generally move classes closer to accepted cost of  
9 service in generating the Staff recommended revenue  
10 requirement. Given the limited overall revenue increase  
11 proposed, Staff recommends a revenue spread that changes  
12 class requirements within a relatively narrow range.

13 Likewise, Staff's recommendation to modify rate components  
14 depends upon the magnitude of the revenue increase within  
15 the class. Staff generally recognizes the limited nature  
16 of the overall increase by only increasing the energy rate  
17 component for most customer classes.

18 Q. Are there other issues you wish to address?

19 A. Yes. Staff's adjustment to remove capitalized  
20 pension expense and utilize the correct calculation of the  
21 EARG, the load growth adjustment in the PCA, are justified  
22 based on decisions made in prior Commission Orders. Staff  
23 witnesses sponsoring those issues discuss the relevant  
24 Commission Orders and present the rationale' for Staff's  
25 position in testimony filed in this case. Generally, the

1 position taken by Staff in this case on these two issues  
2 simply applies the principals and positions established by  
3 the Commission in prior cases. With regard to the EARG,  
4 Staff believes that the incremental approach proposed by  
5 the Company fails to properly include the impact of load  
6 growth on surplus sales volume and resulting affect on  
7 power supply costs.

8 Q. Does this conclude your direct testimony in this  
9 proceeding?

10 A. Yes, it does.

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## CERTIFICATE OF SERVICE

I HEREBY CERTIFY THAT I HAVE THIS 10TH DAY OF DECEMBER 2007, SERVED THE FOREGOING **DIRECT TESTIMONY OF RANDY LOBB**, IN CASE NO. IPC-E-07-8, BY MAILING A COPY THEREOF, POSTAGE PREPAID, TO THE FOLLOWING:

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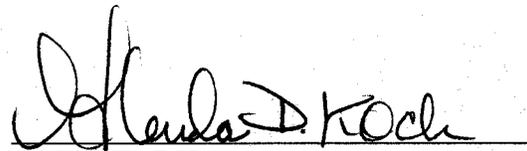
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