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REBUTTAL TESTIMONY OF  
LOU ANN WESTERFIELD

Witness for the Idaho Public Utilities Commission

**SUBJECT: DEEMER BALANCES AND LOOKBACK ANALYSIS**

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4 **SUBJECT: DEEMER BALANCES AND LOOKBACK ANALYSIS**

5 **Section 1: Introduction and Purpose of Testimony**

6 Q. Please state your name and qualifications?

7 A. My name is Lou Ann Westerfield and my qualifications are described in WP-07-Q-  
8 ID-1.

9 Q. What is the purpose of your testimony?

10 A. I rebut certain direct testimony of

11 1. The Western Public Agencies Group (“WPAG”) (WP-07-E-WA-5);

12 2. The Cowlitz County PUD and Clark Public Utilities (collectively, the  
13 “JP 17 Parties”) (WP-07-E-JP17-1); and

14 3. The Association of Public Agency Customers (“APAC”) (WP-07-E-  
15 AP-1).

16 My testimony addresses the deemer balances and the Lookback analysis offered by  
17 the parties.

18 **Section 2: The Deemer Balances**

19 Q. Please summarize the assertions that APAC, WPAG, and JP 17 (Cowlitz and Clark)  
20 make in their testimony about the deemer balances?

21 A. Without elaboration, the three parties support BPA’s proposal that deemer balances  
22 should be “cleared” before the affected investor-owned utilities (IOUs) are eligible to

1 receive future REP payments. For example, WPAG insists “that each IOU’s  
2 outstanding deemer account would have to be paid in full with interest prior to  
3 receiving their hypothetical REP payments during FY 2002-2008 period . . . make[s]  
4 some sense.” WP-07-E-WA-05 at p. 47, ll.9-11, p. 48, l.14. The JP 17 Parties state:  
5 “BPA should calculate and determine deemer balances during the Lookback period  
6 just as it did under the 1984 ASCM prior to the REP settlement.” WP-07-E-JP17-1 at  
7 p. 39, ll.13-16. APAC states: “I will not address the issue of deemer balances except  
8 to say that those balances should be cleared before any payments are made to utilities  
9 that have them.” WP-07-E-AP-1 at p. 79, ll.17-20.

10 Q. Did these three parties offer any reasons why the deemer balances should be paid in  
11 full before becoming eligible to receive REP payments?

12 A. Not in testimony. However, WPAG offered this explanation in response to Data  
13 Request ID-WA-1: “It is generally accepted rate setting practice and business  
14 practice to repay any debts before credits are applied.”

15 Q. Based on your experience, do you agree with this statement?

16 A. No, I do not. The notion of having to repay any debts before receiving  
17 revenues/credits is not part of any regulatory framework of which I am aware because  
18 it flies in the face of the fact that an electric utility business is a “going concern”  
19 operating over an extended period of time. An electric utility does not incur debt to  
20 build infrastructure and provide service over a discrete period of time, repay all its  
21 debt, and then start over in an on-again, off-again fashion because that approach  
22 would assume the number of customers, loads, resources, and technologies always

1 remained the same. Rather, electric utilities continuously plan for and invest in  
2 facilities needed for the provision of service to current and anticipated future  
3 consumers and finance these investments with a combination of revenues, debt, and  
4 equity. In fact, for IOUs, the elimination of all debt could increase the cost of  
5 providing utility service because equity usually costs more than debt and it would  
6 shift all investment risks to shareholders.

7 I am not aware of any state regulatory commission that has made the receipt of  
8 revenues/credits **contingent upon** the repayment of all debt. In fact, the contention  
9 that any debt must be repaid to receive credits is circular because the source of funds  
10 for the payment of debt lies in the receipt of credits/revenues.

11 Q. Do the deemer balances represent debt in a ratemaking setting?

12 A. I dispute their characterization as “debt” in a ratemaking setting because the purported  
13 debt has never been recorded on BPA’s or the IOUs’ books. Moreover, the IOUs’  
14 RPSAs provide that deemer balances “shall not be a cash obligation of the Utility”  
15 and the IOUs’ Suspension Agreements provide that the deemers shall not cause the  
16 utility “to incur any cash obligation to BPA as a result of the suspension”,  
17 respectively. RPSA at § 10; Suspension Agreement at § 3. Thus, WPAG’s assertion  
18 that any “debt” must be repaid before credits are applied not only has no regulatory  
19 underpinning, but also assumes that unrecorded debts are valid debts.

20 Q. Did APAC, WPAG, or JP 17 indicate in their testimonies the specific amounts of any  
21 of the deemer balances?

1 A. No, they did not provide any calculations or balances regarding the individual deemer  
2 accounts. After acknowledging the integral role the deemer balances play in the  
3 Lookback analysis and in setting rates going forward, the parties do not quantify the  
4 magnitude of the deemers. They rely upon BPA to “determine the deemer balances  
5 during the Lookback period” and to extinguish those balances. WP-07-E-JP17-01, p.  
6 39, l.14; WP-07-E-WA-05, p. 47, ll.9-12, p. 48, ll.13-14; WP-07-E-AP-1, p. 79, ll.19-  
7 20.

8 Q. What reasons do you have to question the accounting of the deemer balances for  
9 Idaho Power?

10 A. In May 1985, the Federal Energy Regulatory Commission (FERC) approved a  
11 Settlement Agreement among BPA, Idaho Power, and each direct service industry  
12 (DSI) customer regarding Idaho Power’s Average System Costs (ASC) filings in  
13 several FERC dockets between 1981-1983. WP-07-E-ID-2-AT4, 31 F.E.R.C. ¶  
14 61240 (May 20, 1985). As indicated in the settlement agreement, BPA credited Idaho  
15 Power’s deemer account a total of \$6.7 million (jurisdictionally separated for Idaho,  
16 Oregon, and Nevada). *Id.* at p. 7 (p. 4 of the agreement).

17 Q. With this \$6.7 million credit to Idaho Power’s deemer account, were you able to  
18 determine the balance of its deemer account?

19 A. Yes. Following FERC’s approval of the 1985 Settlement Agreement, Idaho Power  
20 sent a letter dated June 18, 1985 to BPA asking that the agency confirm Idaho  
21 Power’s deemer balance as of May 31, 1985. WP-07-E-ID-2-AT5. The letter  
22 declares that Idaho Power’s jurisdictional deemer accounts (again comprised of Idaho,

1 Oregon, Nevada) totaled \$8,068,020.50 as of May 31, 1985. The letter asked that  
2 BPA “indicate below by signature if you agree with the [Idaho Power] balances.”  
3 BPA apparently agreed because the letter was purportedly signed by BPA’s  
4 representative, Harry J. Allen on July 1, 1985. WP-07-E-ID-2-AT5.

5 Q. Why is this cumulative deemer balance as of May 31, 1985 significant?

6 A. In Data Request ID-BPA-4, we asked for a “copy of the calculations or the  
7 worksheet(s) used to determine Idaho Power’s monthly deemer balances from 1981 to  
8 the present.” The Excel spreadsheet provided by BPA did not go back to 1981 but the  
9 first entries indicated a date of approximately January 1987. The Excel spreadsheet  
10 indicated that the deemer balances for each of Idaho Power’s jurisdictions were as  
11 follows:

12 Idaho	\$52,903,825
13 Oregon	\$ 4,561,262
14 <u>Nevada</u>	<u>\$ 689,064</u>
15 Total	\$58,154,151

16  
17 If this total amount in the table above is accurate, this means that Idaho Power’s  
18 deemer account increased by approximately \$50 million in the 18 months between  
19 May 1985 and January 1987. APAC, WPAG and JP 17 offered no explanation for  
20 why Idaho Power’s deemer balance increased so dramatically – seven times greater –  
21 over so short a period of time, and BPA has offered neither documentation nor  
22 explanation for this gap. In fact, no party has offered any evidence explaining this  
23 crucial time period in the history of the deemer balances. Similarly, BPA’s  
24 workpapers in this case show only a beginning balance for Avista in January 1987 and  
25 no explanation for the source of that balance.

1           This lack of evidence is both a recordkeeping and a ratemaking issue. The  
2           significant gap in the records of the deemer balances and the magnitude it represents  
3           undermine the parties' presumption that inclusion of the deemer balance in this rate  
4           case is appropriate. The parties did not calculate the balances, and it is unreasonable  
5           to rely on BPA's calculation given the gaps in the record. Parties cannot merely pick  
6           a number or reasonably rely on BPA's number for inclusion in the Lookback  
7           mechanism.

8           Q. Are there financial statements or other accounting records that support the calculation  
9           of the deemer balances?

10          A. No. BPA did not record the deemer balances in its financial statements. An "off the  
11          books" Excel spreadsheet is not the equivalent of a durable accounting record.

12          **Section 2.1: Deemer Interest**

13          Q. Do you agree with WPAG's assertion that the deemer balances should be "paid in full  
14          with interest . . . ."? (WP-07-E-WA-05, p. 47, ll.9-10.)

15          A. It is unclear exactly what WPAG means by "with interest." All the deemer balances  
16          already include interest calculated since 1987. For example, the BPA Excel  
17          spreadsheet provided in response to Data Request ID-BPA-4 shows the interest rates  
18          applied to Idaho Power's deemer "account." BPA workpapers in this case show  
19          similar calculations for Avista's deemer "account." Consequently, it is improper to  
20          assess additional interest on the deemer balances.

21          Q. Have you discovered any other irregularity with the calculation of Idaho Power's  
22          deemer account?

1 A. Yes, in the Excel spreadsheet for BPA's calculation of Idaho Power's deemer  
2 accounts, the spreadsheet shows an entry for January 1987 of \$52,903,825. ID-BPA-  
3 4. In the BPA-Idaho Power "Suspension of Residential Purchase and Sales  
4 Agreement" (Suspension Agreement) dated August 22, 1989, paragraph 4 of that  
5 document reflects that "the parties agree that Idaho Power's accrued deemer account  
6 balance as provided in Section 10 of RPSA is \$52,903,825.00, including interest, as of  
7 . . . July 31, 1988, for the Idaho jurisdiction." (WP-07-E-ID-AT6.) Both the  
8 Suspension Agreement and BPA spreadsheet contain the identical accrual balance but  
9 reflect an 18-month time difference.

10 Q. Did Avista and Idaho Power both suspend their 1981 RSPAs?

11 A. Yes. Idaho Power's Suspension Agreement (WP-07-E-ID-AT6) with BPA became  
12 effective by its terms on July 31, 1988. The Suspension Agreement was dated August  
13 22, 1989. Avista's (then known as WWP) Suspension Agreement (WP-07-E-ID-  
14 AT7) became effective June 30, 1987.

15 Q. Are there significant differences between the Idaho Power and Avista Suspension  
16 Agreements?

17 A. Yes. In particular, there is one significant difference between the termination  
18 agreements for the two utilities. Section 4 of both agreements provides the deemer  
19 balances will accrue interest. For example, Idaho Power's Suspension Agreement  
20 states that "from an August 1, 1988, such amounts shall accrue interest, which shall be  
21 compounded quarterly, . . ." WP-07-E-ID-AT6 at p. 4, ¶ 4. In comparison, Section 4  
22 of Avista's Suspension Agreement contains a significant difference. Avista's contract

1 reads in part: “from and after October 1, 1987, such amounts shall incur interest,  
2 which shall **not** be compounded at the average prime rate for each calendar quarter. . .  
3 .” *Id.* (emphasis added). In other words, Avista’s Suspension Agreement specified  
4 simple interest and Idaho Power’s Suspension Agreement specified compound  
5 interest.

6 Q. Why is the difference between applying simple and compound interest important?

7 A. Compound interest adds to the principal balance and assesses interest on interest.

8 According to BPA, the deemers reflect the difference between an IOU’s lower ASC  
9 and the PF Exchange rate, and that is the **principal** portion of the deemer balances.

10 However, BPA’s Excel spreadsheet indicates that, for Idaho Power’s deemer  
11 balances, every three months the interest is **added** to the principal and interest is then  
12 calculated for the next three months on the “new” principal balance. On the other  
13 hand, Avista’s principal deemer balance has not changed since January 1987 and  
14 includes the addition solely of monthly interest accruals.

15 Q. Have APAC, WPAG, JP 17 or BPA explained why some deemer balances have  
16 compound interest and other balances are subject to simple interest?

17 A. No party has explained why there is a different interest mechanism for some of the  
18 IOUs. In my opinion it is unreasonable for some IOUs to have compound interest and  
19 others to have simple interest applied to their deemer balances. It is inequitable to  
20 apply different interest mechanisms to individual IOUs within the group of IOUs.

21 Q. Has the difference in simple versus compound interest adversely affected Idaho  
22 Power?

1 A. Yes. Without agreeing to the correctness of BPA's calculations, the application of  
2 simple interest on Avista's deemer balance from 1987 to 2007 represents an increase  
3 of 2.5 times. Conversely, the application of compound interest for Idaho Power on its  
4 alleged deemers balance from 1987 to 2007 has increased its deemer balance 4.2  
5 times. APAC, WPAG, and JP 17 offer no justification for the application of different  
6 interest mechanisms between Avista and Idaho Power.

7 Q. How do the REP benefits compare to the correct deemer balances?

8 A. Tthe REP benefits from FY 1982 to FY 1994 demonstrate the unreasonableness of the  
9 deemer mechanism. As indicated in a summary table prepared by BPA (WP-07-E-  
10 ID-AT16), Avista and Idaho Power received REP benefits totaling \$6,550,000 and  
11 \$42,342,000, respectively. In comparison, BPA calculates that Avista's deemer  
12 balance is \$99.32 million as of October 2007 and Idaho Power's deemer balance is  
13 \$245.36 million as of October 2007. Clearly, the benefits are over-shadowed by the  
14 negative balances in the deemer accounts.

15 **Section 2.2: Deemer Termination**

16 Q. Avista and Idaho Power both terminated their 1981 RSPAs in 1993. Are the  
17 companies' termination notices identical?

18 A. No. Avista's termination notice simply states that Avista gives notice "of its election  
19 to terminate its 1981 RSPA effective September 30, 1993. . . ." WP-07-E-ID-AT8.  
20 Avista's termination notice is silent on the issue of interest. In comparison, Idaho  
21 Power's termination notice dated September 28, 1993 notifies BPA "of its election to  
22 terminate that our RPSA effective September 30, 1993." WP-07-E-ID-AT9. Idaho

1 Power's termination notice goes on to ask that BPA calculate the utility's deemer  
2 balances through September 30, 1993 "so that we might then either agree to the  
3 calculations or resolve any disagreements about them." *Id.* The Idaho Power notice  
4 also states that the utility "agrees that the Company's deemer account balances  
5 accrued as of September 30, 1993, . . . shall continue to accrue interest, said interest to  
6 be compounded quarterly. . . ." *Id.*

7 Q. Have you uncovered any reason how Idaho Power and Avista came to have two  
8 different termination notices?

9 A. In a note from BPA's counsel to Avista's counsel and Idaho Power's counsel dated  
10 September 21, 1993 (six days before Idaho Power's notice), BPA suggested specific  
11 language for the parties to include in their termination notice. WP-07-E-ID-AT10.  
12 Idaho Power's termination notice is nearly identical to the language suggested by  
13 BPA, including the provision about compound interest.

14 Q. Did BPA accept Avista's termination notice that does not address the accrual of  
15 interest?

16 A. Apparently not. In a letter dated October 19, 1993, BPA responded to Avista's  
17 termination notice. WP-07-E-ID-AT11. BPA's October 19 response states that BPA  
18 "accepts the termination [notice] subject to the following conditions." In particular,  
19 one condition was that Avista's deemer "account balances accrued as of September  
20 30, 1993 for each of its exchange jurisdiction shall continue to accrue interest, which  
21 shall be compounded quarterly, . . ." *Id.* (emphasis added). BPA subsequently sent a  
22 correction the following day on October 20, 1993 correcting Avista's deemer account

1 balances as "\$41,664,455 for its Washington Jurisdiction and \$18,271,996 for its  
2 Idaho Jurisdiction." WP-07-E-ID-AT12.

3 Q. Did Avista notify FERC of the termination of its RPSA?

4 A. Yes. On September 30, 1993, Avista filed a "notice of termination of rate schedule  
5 FERC Electric Tariff No. 1 between WWP and Bonneville Power Administration."

6 WP-07-E-ID-AT13. In a Letter Order dated December 6, 1993, FERC accepted the  
7 termination notice effective September 30, 1993. WP-07-E-ID-AT14. FERC's Letter  
8 Order also observed that no "comments, protests, or interventions were filed." *Id.*

9 Q. Did Avista ever agree with BPA's interest accrual condition (WP-07-E-ID-AT11)?

10 A. Apparently not. In a September 9, 1998 letter to BPA's Administrator, the senior vice  
11 president of WWP (now Avista) stated that the utility "*expressly did not agree with*  
12 *Bonneville's position*" that the deemer balance would be carried over to a new  
13 contract. WP-07-E-ID-AT15 (emphasis original). Attached to the Avista vice  
14 president's September 1998 letter was a position paper prepared by the utility's  
15 attorney. The position paper recites that when "WWP terminated the exchange in  
16 1993, WWP expressly did not agree with Bonneville's position that the deemer  
17 balance resulting from the change methodology would be carried over to a new  
18 contract. WWP's notice of termination contains no such language. While Bonneville  
19 sent a confirmation of the termination with its position stated, WWP has never agreed  
20 with [BPA's] position." *Id.* at p. 4 of 4.

21 **Section 3: Lookback Analysis**

1 Q. Please summarize the assertions that the APAC, WPAG, and the JP 17 Parties make  
2 in their testimonies about the Lookback Analysis?

3 A. APAC opines that there is no assurance of repayment of the overpayments made to  
4 the IOUs through the REP program. WPAG asserts that overpayments to the IOUs  
5 should be assessed compound interest. The JP 17 Parties assert that the Lookback  
6 Analysis should include the calculation of deemer balances for the time period and  
7 the use of the IOUs' ASC filings under the 1984 ASC methodology.

8 Q. Do you agree with any of these assertions?

9 A. No.

10 Q. What risks does APAC identify regarding repayments?

11 A. APAC states: “. . . in summary the risks are that the victims of the over-collection  
12 have no assurance of repayment.” WP-07-E-AP-1, p.82, ll.19-21.

13 Q. Are there actions APAC could have taken to mitigate these risks?

14 A. APAC could have requested a stay of the WP-02 rates from BPA, FERC, or the Ninth  
15 Circuit Court. A stay would have minimized the risk of non-repayment or partial  
16 repayment and of mismatching benefits between past and future consumers. The  
17 opportunity for mitigation of this risk of repayment has passed, and future residential  
18 and small farm customer should not have to suffer for the erroneous WP-02 rates set  
19 by BPA. APAC recognizes these “intergenerational equity problems” – “where one  
20 set of [COU] customers has suffered the loss while another [set] enjoys the  
21 repayment.” *Id.* at p. 86, ll.8-9.

1 Q. Does WPAG provide justification for charging compound interest on over-payments  
2 to the IOUs (*Id.* at p. 49, ll.10-12)?

3 A. WPAG fails to support why compound, rather than simple, interest is appropriate, but,  
4 rather, presumes an entitlement to compound interest. Compound interest results in a  
5 penalty on a penalty because it assesses interest on both principal and interest.

6 WPAG's self-serving, unsupported assertion that compound interest is appropriate in  
7 this case should be rejected. As with the deemer balances as discussed above,  
8 compound interest would lead to an unjustifiably punitive result if applied as WPAG  
9 recommends.

10 Q. Do the JP 17 Parties explain how the deemer balances could be calculated for the  
11 Lookback period?

12 A. No. They offer no explanation of how these calculations could be made, except that  
13 they should be made just as they were "under the 1984 ASCM prior to the REP  
14 settlement." WP-07-E-JP17-1, p. 38, ll.13-16. As discussed above, calculations of  
15 the deemer **principal** have not occurred since the late 1980s. So the JP 17 Parties'  
16 assertion that deemer balances were calculated on a regular basis in some prior time is  
17 false. The only additions to the deemer balance since the late 1980s have been  
18 interest (Avista) or interest and interest on interest (Idaho Power).

19 Q. How do the JP 17 Parties propose to calculate ASC for the Lookback Analysis?

20 A. They state that the IOUs must submit ASC filings for review pursuant to the 1984  
21 ASCM in order to calculate an "accurate" Lookback. *Id.* at p. 40, ll.9-13. The fact is  
22 that the IOUs did not make ASC filings with BPA from 2002-2008 because of the

1 administrative burden of the preparation and review of such filings. If the ASC filings  
2 were made now, a long, drawn out review process would ensue that would  
3 unreasonably delay the resolution of this case and would not be any more “accurate”  
4 than BPA’s use of FERC Form 1 data for the Lookback Analysis.

5 Additionally, the JP 17 Parties state that “if a utility is not willing to produce  
6 these filings, there should be a full forfeiture of any REP settlement payments  
7 provided to that entity.” *Id.* at p. 37, ll.19-20. Given the number of rate change  
8 filings occurring during the Lookback period and the 210-day review for each one  
9 under the 1984 ASC Methodology, the JP 17 Parties’ view is punitive, if not  
10 Draconian, and would serve no purpose other than to obfuscate the process of  
11 resolving this rate case and moving forward. Thus, I recommend rejecting this  
12 approach.

13 Q. Do the JP 17 Parties offer any alternatives to the Appendix 1 filings under the 1984  
14 ASC methodology?

15 A. Yes, in spite of the finality of the above recommendation, the JP 17 Parties, using  
16 PacifiCorp’s Idaho service territory as an example, suggest that “there are several  
17 benchmarks that come to mind to test the reasonableness of this result . . . (1) the  
18 actual rate paid by the residential customers in this jurisdiction; (2) the rate charged to  
19 large power customers in the jurisdiction; and (3) regular reports filed with utility  
20 commissions.” *Id.* at p. 32, ll.17-30 and p. 32-33. However, using retail residential or  
21 retail industrial rates or reports filed with state commissions for purposes other than  
22 setting retail rates seems just as arbitrary and inappropriate as strict adherence to the

1 1984 ASC filings is rigid. As the Parties are well aware, state rate case decisions and  
2 the setting of retail rates reflect a myriad of considerations. As with adherence to the  
3 ASC filings under the 1984 methodology, benchmarking is subject to timing and  
4 complexity issues not created by the transparency, timeliness, and availability of  
5 FERC Form 1 data. Thus, I recommend that a benchmarking approach to evaluating  
6 ASCs be rejected.

7 Q. Does this conclude your testimony?

8 A. Yes, it does.

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