#### **DECISION MEMORANDUM**

TO: COMMISSIONER KJELLANDER

COMMISSIONER SMITH
COMMISSIONER HANSEN
COMMISSION SECRETARY

**COMMISSION STAFF** 

**LEGAL** 

FROM: JOHN R. HAMMOND

**DATE: AUGUST 14, 2003** 

RE: IN THE MATTER OF THE APPLICATION OF AVISTA CORPORATION FOR

DETERMINATION OF THE INTEREST RATE TO APPLY TO THE POWER COST ADJUSTMENT DEFERRAL BALANCE. CASE NO. AVU-E-03-4.

On May 16, 2003, Avista Corporation dba Avista Utilities (Avista; Company) filed an Application requesting that the Commission issue an Order setting the interest rate that applies to the Company's Power Cost Adjustment (PCA) deferral balance at a higher level starting from January 1, 2003. The current rate is 2%, the rate for customer deposits as set by Commission Order No. 29158, Case No. GNR-U-02-2. *See also* IDAPA 31.01.01.106.02. On June 12, 2003, the Commission issued Notice of Application, Notice of Intervention Deadline, Notice of Modified Procedure and Notice of Comment Deadlines. Order No. 29264. The Commission Staff and the Company submitted written comments.

#### **APPLICATION**

Avista requests that the Commission grant it an exception to applying the Customer Deposit Rate to its PCA deferral balance because: 1) the current interest rate applicable to its PCA deferral balance is far below its cost of borrowing; 2) the large size of the Company's deferral balance; and 3) the use of a multi-year process to fully recover the balance. Avista requests that the Commission authorize it to apply a 2% adder or 200 basis points above the Customer Deposit Rate to its PCA deferral balance until that balance is fully recovered. Tallying the 2% adder with the 2003 interest rate would result in a rate of 4%. Avista currently expects the deferral balances to be fully recovered sometime in 2005. The Company requests that the increased interest rate apply to its PCA

balance until it is fully recovered. At that time, Avista contends the interest rate would revert to the Customer Deposit Rate without the adder.

#### **SUMMARY OF COMMENTS**

There are two primary issues to be decided; 1) the interest rate and 2) the time frame. Both Staff and Avista agree that a 200 basis point increase would be appropriate. The differences come when determining what balance the rate should be applied to and for how long. Avista argues it should apply to the full current balance for as long as there is a net balance. Avista notes it is like using the last in first out (LIFO) method of accounting for the surcharge. Staff's argument is like using the first in first out (FIFO) method of accounting where the balances accrued first are paid first. Staff's position is that only the balances left after a typical one-year recovery period should receive the higher interest rate. Staff recommended the higher rate be applied to any carry-over balances for two years, 2003 and 2004. If the recovery period is longer, Avista could request an additional exemption.

Subsequent to filing comments, Staff and Avista discussed and agreed to a compromise solution that allows a 200 basis point increase in the interest rate applied to year end deferral balances during recovery based on the first in first out (FIFO) method of accounting. The customer deposit interest rate would continue to apply to new deferral balances accrued during the calendar year.

This interest rate methodology would begin January 1, 2003 and continue through June 30, 2005. An example calculation of the methodology is shown on the attached spreadsheet. Staff and Avista believe that allowing the interest rate increase in this manner during the period proposed is reasonable given the continued large balances of deferred costs to be recovered. Both parties also agree that the period the interest rate methodology remains in place may be reassessed if actual deferrals or deferral recovery differ materially from current projections or from changes due to a general rate case.

### **COMMISSION DECISION**

Does the Commission accept the 200 basis point increase as proposed by Staff and

John R. Hammond

Avista?

### Avista Corporation Idaho PCA Interest Rate

# Staff Proposed Method (For Illustrative Purposes) 2% Above Customer Deposit Rate on Carryover Balances <u>Annual Rollover from Current to Carryover</u>

Interest Rate		4%	2%	•
		<u>Carryover</u>	Current	<u>Total</u>
Carryover Balance	12/31/2002	\$30,925,711		\$30,925,711
Jan-03 Deferral	Actual		\$3,454,572	3,454,572
Surcharge	Actual	-2,421,489		-2,421,489
Interest	Actual	103,086	0	103,086
Net PCA balance	1/31/2003	\$28,607,308	\$3,454,572	\$32,061,880
Feb-03 Deferral	Actual		1,245,118	1,245,118
Surcharge	Actual	-2,227,385		-2,227,385
Interest	Actual	95,358	5,758	101,116
Net PCA balance	2/28/2003	\$26,475,281	\$4,705,448	\$31,180,729
Mar-03 Deferral	Actual		1,626,742	1,626,742
Surcharge	Actual	-2,184,726		-2,184,726
Interest	Actual	88,251	7,842_	96,093
Net PCA balance	3/31/2003	\$24,378,806	\$6,340,032	\$30,718,838
Apr-03 Deferral	Actual		332,541	332,541
Surcharge	Actual	-2,052,187		-2,052,187
Interest	Actual	81,263	10,567	91,830
Net PCA balance	4/30/2003	\$22,407,882	\$6,683,140	\$29,091,022
May-03 Deferral	Actual		1,488,717	1,488,717
Surcharge	Actual	-1,864,170		-1,864,170
Interest	Actual	74,693	11,139	85,832
Net PCA balance	5/31/2003	\$20,618,405	\$8,182,996	\$28,801,401
Jun-03 Deferral	Actual		1,101,792	1,101,792
Surcharge	Actual	-1,885,592		-1,885,592
Interest	Actual	68,728	13,638	82,366
Net PCA balance	6/30/2003	\$18,801,541	\$9,298,426	\$28,099,967
Jul-03 Deferral	Estimate		740,205	740,205
Surcharge	Estimate	-1,851,590		-1,851,590
Interest	Estimate	62,672	15,497	78,169
Net PCA balance	7/31/2003	\$17,012,623	\$10,054,128	\$27,066,751
Aug-03 Deferral	Estimate		2,289,329	2,289,329
Surcharge	Estimate	-1,882,878		-1,882,878
Interest	Estimate	56,709	16,757	73,466
Net PCA balance	8/31/2003	\$15,186,454	\$12,360,214	\$27,546,668
Sep-03 Deferral	Estimate		1,784,173	1,784,173
Surcharge	Estimate	-1,923,249		-1,923,249
Interest	Estimate	50,622	20,600	71,222
Net PCA balance	9/30/2003	\$13,313,827	\$14,164,987	\$27,478,814
Oct-03 Deferral	Estimate		1,112,634	1,112,634
Surcharge	Estimate	-1,847,001		-1,847,001
Interest	Estimate	44,379	23,608	67,987
Net PCA balance	10/31/2003	\$11,511,205	\$15,301,229	\$26,812,434
Nov-03 Deferral	Estimate		1,050,791	1,050,791
Surcharge	Estimate	-2,106,866		-2,106,866
Interest	Estimate	38,371	25,502	63,873
Net PCA balance	11/30/2003	\$9,442,710	\$16,377,522	\$25,820,232
Dec-03 Deferral	Estimate		1,273,813	1,273,813
Surcharge	Estimate	-2,424,350	-	-2,424,350
Interest	Estimate	31,476	27,296	58,772
Net PCA balance	12/31/2003	\$7,049,836	\$17,678,631	\$24,728,467

### Avista Corporation Idaho PCA Interest Rate

# Staff Proposed Method (For Illustrative Purposes) 2% Above Customer Deposit Rate on Carryover Balances <u>Annual Rollover from Current to Carryover</u>

Interest Rate		4%	2%	
		Carryover	Current	<u>Total</u>
Carryover Balance		\$24,728,467	\$0	\$24,728,467
Jan-04 Deferral	Estimate		1,450,597	1,450,597
Surcharge	Estimate	-2,678,880		-2,678,880
Interest	Estimate	82,428	0	82,428
Net PCA balance	1/31/2004	\$22,132,015	\$1,450,597	\$23,582,612
Feb-04 Deferral	Estimate		1,188,718	1,188,718
Surcharge	Estimate	-2,465,275		-2,465,275
Interest	Estimate	73,773	2,418	76,191
Net PCA balance	2/29/2004	\$19,740,513	\$2,641,733	\$22,382,246
Mar-04 Deferral	Estimate		966,852	966,852
Surcharge	Estimate	-2,364,425		-2,364,425
Interest	Estimate	65,802	4,403	70,205
Net PCA balance	3/31/2004	\$17,441,890	\$3,612,988	\$21,054,878
Apr-04 Deferral	Estimate		147,011	147,011
Surcharge	Estimate	-2,141,729		-2,141,729
Interest	Estimate	58,140	6,022	64,162
Net PCA balance	4/30/2004	\$15,358,301	\$3,766,021	\$19,124,322
May-04 Deferral	Estimate		888,825	888,825
Surcharge	Estimate	-1,943,100	·	-1,943,100
Interest	Estimate	51,194	6,277	57,471
Net PCA balance	5/31/2004	\$13,466,395	\$4,661,123	\$18,127,518
Jun-04 Deferral	Estimate	. , ,	341,127	341,127
Surcharge	Estimate	-1,894,281	·	-1,894,281
Interest	Estimate	44,888	7,769	52,657
Net PCA balance	6/30/2004	\$11,617,002	\$5,010,019	\$16,627,021
Jul-04 Deferral	Estimate	, <b>,</b> ,	84,198	84,198
Surcharge	Estimate	-1,898,037	,	-1,898,037
Interest	Estimate	38,723	8,350	47,073
Net PCA balance	7/31/2004	\$9,757,688	\$5,102,567	\$14,860,255
Aug-04 Deferral	Estimate	*-1	2,206,115	2,206,115
Surcharge	Estimate	-1,908,031	_,,	-1,908,031
Interest	Estimate	32,526	8,504	41,030
Net PCA balance	8/31/2004	\$7,882,183	\$7,317,186	\$15,199,369
Sep-04 Deferral	Estimate		1,962,342	1,962,342
Surcharge	Estimate	-1,994,990	.,,.	-1,994,990
Interest	Estimate	26,274	12,195	38,469
Net PCA balance	9/30/2004	\$5,913,467	\$9,291,723	\$15,205,190
Oct-04 Deferral	Estimate	<b>4-1</b>	1,367,542	1,367,542
Surcharge	Estimate	-1,893,832	.,,-	-1,893,832
Interest	Estimate	19,712	15,486	35,198
Net PCA balance	10/31/2004	\$4,039,347	\$10,674,751	\$14,714,098
Nov-04 Deferral	Estimate	4 .,,	950,089	950,089
Surcharge	Estimate	-2,157,100	,	-2,157,100
Interest	Estimate	13,464	17,791	31,255
Net PCA balance	11/30/2004	\$1,895,711	\$11,642,631	\$13,538,342
Dec-04 Deferral	Estimate	+ -,- <del></del> ,- · ·	1,504,239	1,504,239
Surcharge	Estimate	-1,902,030	-581244	-2,483,274
Interest	Estimate	6,319	19,404	25,723
Net PCA balance	12/31/2004	\$0	\$12,585,030	\$12,585,030
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### Avista Corporation Idaho PCA Interest Rate

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Interest Rate		4%	2%	
		<u>Carryover</u>	<u>Current</u>	<u>Total</u>
Carryover Balance		\$12,585,030	\$0	\$12,585,030
Jan-05 Deferral	Estimate		1,311,740	1,311,740
Surcharge	Estimate	-2,678,880		-2,678,880
Interest	Estimate	41,950	0	41,950
Net PCA balance	1/31/2005	\$9,948,100	\$1,311,740	\$11,259,840
Feb-05 Deferral	Estimate		937,648	937,648
Surcharge	Estimate	-2,465,275		-2,465,275
Interest	Estimate _	33,160	2,186	35,346
Net PCA balance	02-29-2005	\$7,515,985	\$2,251,574	\$9,767,559
Mar-05 Deferral	Estimate		709,178	709,178
Surcharge	Estimate	-2,364,425		-2,364,425
Interest	Estimate _	25,053	3,753	28,806
Net PCA balance	3/31/2005	\$5,176,613	\$2,964,505	\$8,141,118
Apr-05 Deferral	Estimate		-148,515	-148,515
Surcharge	Estimate	-2,141,729		-2,141,729
Interest	Estimate	17,255	4,941	22,196
Net PCA balance	4/30/2005	\$3,052,139	\$2,820,931	\$5,873,070
May-05 Deferral	Estimate		391,278	391,278
Surcharge	Estimate	-1,943,100		-1,943,100
Interest	Estimate _	10,174	4,702	14,876
Net PCA balance	5/31/2005	\$1,119,213	\$3,216,911	\$4,336,124
Jun-05 Deferral	Estimate		15,129	15,129
Surcharge	Estimate	-1,122,944	-771,337	-1,894,281
Interest	Estimate	3,731	5,362	9,093
Net PCA balance	6/30/2005	\$0	\$2,466,065	\$2,466,065
Jul-05 Deferral	Estimate		-151,382	-151,382
Surcharge	Estimate		-1,898,037	-1,898,037
Interest	Estimate _	0	4,110	4,110
Net PCA balance	7/31/2005	\$0	\$420,756	\$420,756