# BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-15\_\_\_\_

DIRECT TESTIMONY OF

PATRICK D. EHRBAR

REPRESENTING AVISTA CORPORATION

1	
т	

#### **I. INTRODUCTION**

2

Q.

Avista Corporation ("Avista" or "Company").

# Please state your name, business address and present position with

3

A. My name is Patrick D. Ehrbar and my business address is East 1411 Mission
Avenue, Spokane, Washington. I am employed by Avista as Manager, Rates and Tariffs in
the State and Federal Regulation Department.

# Q. Would you briefly describe your educational background and professional experience?

9 A. Yes. I am a 1995 graduate of Gonzaga University with a Bachelors degree in 10 Business Administration. In 1997 I graduated from Gonzaga University with a Masters 11 degree in Business Administration. I started with Avista in April 1997 as a Resource 12 Management Analyst in the Company's Demand Side Management (DSM) department. 13 Later, I became a Program Manager, responsible for energy efficiency program offerings for 14 the Company's educational and governmental customers. In 2000, I was selected to be one 15 of the Company's key Account Executives. In this role I was responsible for, among other 16 things, being the primary point of contact for numerous commercial and industrial 17 customers, including delivery of the Company's site specific energy efficiency programs.

I joined the State and Federal Regulation Department as a Senior Regulatory Analyst in 2007. Responsibilities in this role included being the discovery coordinator for the Company's rate cases, line extension policy tariffs, as well as miscellaneous regulatory issues. In November 2009, I was promoted to my current role.

Direct Testimony of Patrick D. Ehrbar Avista Corporation Docket No. UE-15\_\_\_\_ 1

# Q. What is the scope of your testimony in this proceeding?

A. My testimony addresses the accounting associated with the power cost deferrals under the Energy Recovery Mechanism ("ERM") approved by the Commission in Docket No. UE-011595. I also explain what is contained in the monthly reports that are filed with the Commission.

6

## Q. Are you sponsoring any exhibits?

A. Yes. I am sponsoring Exhibit No. (PDE-2), which consists of a copy of
the December 2014 monthly ERM report for informational purposes.

- 9
- 10

## **II. ACCOUNTING ASSOCIATED WITH ERM DEFERRALS**

Q. Would you please describe the accounting associated with the
Company's ERM deferral mechanism?

# 13 A. Yes. In his direct testimony Company witness Mr. Johnson discusses the 14 procedure to calculate the monthly variations between actual and authorized power supply 15 revenues and expenses.

Under the ERM deferral mechanism, monthly variations are accumulated until the calendar-year deadband of \$4.0 million is exceeded. Once the deadband is exceeded, 50% of the cumulative variation between actual and authorized net power supply costs between \$4.0 million and \$10.0 million is deferred if the deferral is in the surcharge direction, and 75% is deferred if the deferral is in the rebate direction. Once the cumulative power supply cost variance from the amount included in base rates exceeds \$10.0 million, 90% of the cost variance is deferred for future surcharge or rebate.

Direct Testimony of Patrick D. Ehrbar Avista Corporation Docket No. UE-15\_\_\_\_ 1 When actual net power supply costs exceed authorized costs, entries are made to 2 record the deferral amount by crediting FERC Account 557.28 - Other Power Supply 3 Expenses, thereby decreasing recorded power supply expenses, and debiting FERC Account 4 186.28 - Miscellaneous Deferred Debits. If actual net power supply costs are less than 5 authorized costs in a given month, an entry is made to record the difference by debiting 6 FERC Account 557.28 - Other Power Supply Expenses, thereby increasing recorded power 7 supply expenses, and crediting FERC Account 186.28 - Miscellaneous Deferred Debits. An 8 accumulated debit balance in FERC Account 186.28 represents a surcharge balance, while 9 an accumulated credit balance represents a rebate balance.

10

# Q. How is interest recorded on the deferral balances?

11 A. Interest is calculated pursuant to the Settlement Stipulation approved by the 12 Commission's Fifth Supplemental Order in Docket No. UE-011595, dated June 18, 2002. 13 Interest is applied to the average of the beginning and ending month balances in Account 14 186.28 net of associated deferred federal income tax. The Company's weighted cost of debt 15 is used as the interest rate. The interest rate is updated semi-annually and interest is 16 compounded semi-annually. The interest rate used for the period January 1, 2014 through 17 June 30, 2014 was 5.459%, the Company's weighted cost of debt at December 31, 2013. 18 The interest rate used for the period July 1, 2014 through December 31, 2014 was 5.343%, 19 the Company's weighted cost of debt at June 30, 2014.

20

# Q. How are income taxes accounted for under the deferred power cost mechanism?

22

23

21

A. The power cost deferral entries are not recognized in the determination of taxable income for federal income tax purposes. Therefore, deferred federal income taxes

Direct Testimony of Patrick D. Ehrbar Avista Corporation Docket No. UE-15\_\_\_\_

Page 3

1	are recorded. FERC Account 283.28 – Accumulated Deferred Federal Income Tax reflects
2	credit balance of 35% of the debit balance in Account 186.28, or reflects a debit balance of
3	35% of the credit balance in Account 186.28. When FERC Account 283.28 is credited
4	Account 410.10 – Deferred FIT Expense in debited. Likewise, when FERC Account 283.2
5	is debited, FERC Account 410.10 is credited.
6	Q. In 2014 what were the amounts deferred and the amount absorbed b
7	the Company?
8	A. For the 2014 calendar year, <u>actual</u> net power costs were less than <u>authorize</u>
9	net power costs for the Washington jurisdiction by \$9,526,640. The deferral in the rebat
10	direction for 2014 amounted to \$4,144,980, which consists of 75% of the \$4.0 million t
11	\$10.0 million sharing band (\$5,526,640 * 75%) <sup>1</sup> . The Company absorbed \$5,381,660 i
12	reduced net power costs in 2014.
13	Q. What was the total balance in the ERM deferral accounts at December
14	31, 2014, including deferrals that arose prior to 2014?
15	A. The total balance in the ERM deferral accounts, including the 201
16	surcharge recorded, was \$14,186,102, in a rebate direction.
17	Table No. 1 summarizes the activity in all ERM deferral accounts in 2014.
18	

 $<sup>^{1}</sup>$ Interest was recorded in the amount of \$79,031 in addition to the \$4,144,980 in deferrals for a total deferral balance in the rebate direction of \$4,224,011.

1	Table	No.	1:
1	Tuble	110.	1.

	Summary of Account 186280 and 182350			
GL Account	Description		Activity	
186280	Current Year Deferral	\$	(4,144,980)	
	Current Year Interest	\$	(79,031)	
	ERM Deferral Ending Balance	\$	(4,224,011)	
182350	Recoverable Deferral Beginning Balance	\$	(9,879,394)	
	Prior Year Balances	\$	(8,009,727)	
	Current Year Amortization	\$	8,469,902	
	Current Year Interest	\$	(510,013)	
	REC Expense Adjustment	\$	(32,859)	
	Ending Recoverable Deferral Balance	\$	(9,962,091)	
otal Balance 12	/31/14	\$	(14,186,102)	

10 In Order 09, Docket UE-120436, the Company was authorized to return 11 approximately \$4.4 million of the accumulated ERM deferral balance to customers 12 beginning January 1, 2013. In addition, the Company was authorized to return 13 approximately \$9.0 million to customers in 2014. Approximately \$8.5 million was passed 14 back to customers during 2014. This rebate to customers was in place through December 15 31, 2014. Per Order No. 05 in Dockets UE-140188 and UG-140189 (consolidated), beginning January 1, 2015, the Company will return to customers approximately 16 17 \$8.3 million during 2015 from the ERM Deferral.

18

19

**III. ERM MONTHLY AND ANNUAL REPORTS** 

- 20 0. Would you please describe the monthly reports that the Company 21 submits to the Commission?
- 22 Yes. The Company submits monthly reports to the Commission, Public A. 23 Counsel, and the Industrial Customers of Northwest Utilities that include the monthly power

Direct Testimony of Patrick D. Ehrbar Avista Corporation Docket No. UE-15

1 cost deferral journal entries together with backup work papers and other supporting 2 documentation. The cover letter to the monthly report contains a brief explanation of the 3 factors causing the variance between actual and authorized power costs. The beginning of 4 the month account balances, the recorded activity within the accounts, and the ending month 5 account balances are shown. The January and July reports contain the supporting work 6 papers for the semi-annual updates of the weighted cost of debt used in the interest 7 calculations. The monthly reports also include any new power supply contracts of one-year 8 or longer, entered into during the month. The December 2014 report is attached for 9 informational purposes as Exhibit No. \_\_\_(PDE-2).

# 10 Q. What are the requirements associated with the annual filing to review 11 deferrals?

A. The Company is required to make an annual filing, on or before April 1 of each year, regarding the power costs deferred in the prior calendar year under the ERM. The filing consists of testimony, exhibits, and supporting documentation. Since its inception in 2002, the Company has made thirteen such annual filings, including the present filing covering the 2014 calendar year.

17

**Q**.

### What is the review period for the annual ERM filing?

A. The Commission Staff and interested parties have the opportunity to review the deferral information during a 90-day review period ending June 30<sup>th</sup> each year. The 90day review period may be extended by agreement of the parties participating in the review, or by Commission order.

Direct Testimony of Patrick D. Ehrbar Avista Corporation Docket No. UE-15\_\_\_\_

Page 6

1	Q.	When was the last annual ERM filing addressed by the Commission?	
2	А.	The annual ERM filing covering the 2013 calendar year was filed March 28,	
3	2014 in Doc	ket No. UE-140540. Order No. 01 was issued in that Docket on July 10, 2014,	
4	and the Commission found that the power cost deferrals for 2013 were properly calculated		
5	and recorded		
6	Q.	Have the 2014 ERM calculations and accounting entries been made in a	
7	7 manner consistent with the ERM methodology approved by the Commission?		
8	А.	Yes.	
9	Q.	Does this conclude your pre-filed, direct testimony?	
10	A.	Yes, it does.	