

**Avista Corp.**  
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October 29, 2015

Mr. Steven King  
Executive Director & Secretary  
Washington Utilities and Transportation Commission  
1300 S. Evergreen Park Drive SW  
P. O. Box 47250  
Olympia, Washington 98504-7250

Re: Docket Nos. UE-150204 and UG-150205  
Power Supply Update

Dear Mr. King:

On May 1, 2015, Avista Corporation (“Avista” or “Company”) filed with the Commission the Multiparty Settlement Stipulation in the above referenced dockets. In addition to the power supply adjustments agreed to in the Multiparty Settlement Stipulation, which were incorporated in the Company’s rebuttal filing, paragraph 5 of the Multiparty Settlement Stipulation also had the following requirement:

The Parties agree that Avista shall file with the Commission an updated Power Supply adjustment two months before new electric retail rates from this electric Docket go into effect.<sup>1</sup>

Therefore, in compliance with the above referenced settlement condition, Avista hereby submits an original and seven (7) copies of this letter, as well as Attachments 1 through 3. Attachment 1 is revised Exhibit No.\_\_\_\_ (WGJ-5) reflecting the revised proposed ERM power supply expense and revenue, transmission expense and revenue, retail sales and retail revenue credit. Attachment 2 is revised Exhibit No.\_\_\_\_ (PDE-9), page 1, reflecting the proposed change by service schedule of not only the Company’s electric revenue requirement as proposed within its rebuttal filing on September 4, 2015, but also this November power supply update.

Attachment 3 shows the November power supply update versus that agreed to in the Multiparty Settlement Stipulation and the calculation of the revenue requirement change. Also enclosed, and provided to all parties, are the electronic workpapers supporting this filing.

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<sup>1</sup> The end of the statutory suspension period in these dockets is January 11, 2016. The Company has requested a January 1, 2016 effective date in order to match the January 1 scheduled expiration date of the ERM rebate, thereby minimizing the number of bill changes for its customers. Accordingly, the Company has made this filing on or before November 1, 2015.

As noted at page 8, lines 17-22 of the Joint Testimony in Support of the Multiparty Settlement Stipulation (Exhibit No. T(JT-1T), the purpose of this power supply update, as in past proceedings, would be to: 1) update the three-month average of natural gas and electricity market prices; 2) include new short-term contracts for gas and electric; and 3) update or correct power and transmission service contracts for the 2016 rate year.

While the estimated power supply reduction in revenue requirement was estimated to be \$10.0 million in Avista's rebuttal filing<sup>2</sup>, the actual updated power supply reduction is approximately \$12.3 million as shown on Attachment 2.

The decrease of \$12.3 million results from incorporating the latest three month average of forward gas prices through October 15, 2015, adding new forward natural gas and power transactions, and accounting for known changes in power and transmission contracts for the 2016 rate year. Incorporating the recent lower natural gas prices in the AURORA model results in lower electricity prices, and changes to the dispatch of the Company's thermal generation plants. Other effects of adding new contracts and lowering gas prices include a change in the mark to market value of actual forward transactions, change in the expense and revenue of index priced contracts, a change in the Lancaster variable O&M payment due to higher generation, and a change in the gas transport optimization revenue. Known power and transmission contract changes incorporated in the update include updates to Mid C power purchase expense, a change in the rate for the WNP-3 power purchase, updates to BPA transmission rates, and an update to the Headwater Benefits expense and revenue. Details of all changes incorporated in this November update are provided in the workpapers accompanying this filing.

To determine the adjustment to Washington revenues on January 1, 2016 related to this power supply update, the net power supply costs resulting from this power supply update were compared with the net power supply costs agreed to in the Multiparty Settlement Stipulation as shown on Attachment 3. This updated level of net power supply costs would be used to determine the new base set of power supply revenues and expenses for ERM calculations beginning January 1, 2016, as shown on Attachment 1.

As shown on Attachment 2, on an overall basis, after incorporating the effects of the Company's rebuttal revenue requirement increase of \$3.6 million, the power supply update reduction of \$12.3 million, the expiring ERM rebate of \$8.2 million, and the proposed LIRAP increase of \$0.3 million, the overall change in revenue is a reduction of \$72,000, or 0.0%. Therefore, the proposed percentage change for electric by Schedule is as follows:

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<sup>2</sup> The estimated power supply update was \$10 million as noted by Company witness Mr. Norwood, at Exhibit No. (KON-1T), page 34, Table No. 5, line 15.

**Table 1 - Proposed % Electric Increase by Schedule**

<b><u>Rate Schedule</u></b>	<b>Expiration of</b>				<b>Total Increase in Billing Rates</b>
	<b>Increase in Base Rates</b>	<b>Decrease in Power Supply</b>	<b>the Existing ERM credit</b>	<b>LIRAP Increase</b>	
Residential Schedule 1	0.7%	-2.5%	1.7%	0.1%	0.0%
General Service Schedules 11/12	0.7%	-2.5%	1.6%	0.1%	0.0%
Large General Service Schedules 21/22	0.7%	-2.5%	1.6%	0.1%	0.0%
Extra Large General Service Schedule 25	0.7%	-2.5%	1.7%	0.0%	0.0%
Pumping Service Schedules 31/32	0.7%	-2.5%	1.7%	0.1%	0.0%
Street & Area Lights Schedules 41-48	<u>0.7%</u>	<u>-2.5%</u>	<u>1.6%</u>	<u>0.1%</u>	<u>0.0%</u>
<b>Overall</b>	<b><u>0.7%</u></b>	<b><u>-2.5%</u></b>	<b><u>1.7%</u></b>	<b><u>0.1%</u></b>	<b><u>0.0%</u></b>

A service list is attached, with the parties on the service list receiving a complete copy of this filing by overnight mail.

Please direct any questions related to this filing to me at (509) 495-8601.

Sincerely,



Liz Andrews  
Manager of Revenue Requirements  
Enclosures

## ATTACHMENT 1

Revised Exhibit No. \_ (WGJ-5)

**Avista Corp**  
**Pro forma January 2016 - December 2016**  
**ERM Authorized Expense and Retail Sales**  
**October 2013 - September 2014 Historic Normalized Loads**

**ERM Authorized Power Supply Expense - System Numbers [1]**

	Total	January	February	March	April	May	June	July	August	September	October	November	December
Account 555 - Purchased Power	\$119,195,328	\$12,127,251	\$11,591,985	\$10,660,401	\$10,031,882	\$8,675,133	\$8,326,700	\$8,166,121	\$9,056,301	\$7,883,689	\$8,186,793	\$11,985,843	\$12,493,230
Account 501 - Thermal Fuel	\$29,123,409	\$2,667,343	\$2,503,517	\$2,494,287	\$2,179,004	\$1,851,578	\$1,612,580	\$2,427,227	\$2,652,598	\$2,644,728	\$2,706,850	\$2,628,470	\$2,755,227
Account 547 - Natural Gas Fuel	\$77,293,435	\$8,481,668	\$7,698,692	\$7,292,619	\$5,265,751	\$2,664,694	\$2,712,482	\$5,239,795	\$6,788,998	\$6,983,768	\$7,442,560	\$7,920,542	\$8,801,867
Account 447 - Sale for Resale	\$88,588,364	\$7,154,528	\$6,331,583	\$7,373,144	\$9,451,450	\$8,788,449	\$8,347,826	\$7,766,255	\$5,454,044	\$6,343,594	\$6,461,587	\$7,582,420	\$7,533,482
<b>Power Supply Expense</b>	<b>\$137,023,808</b>	<b>\$16,121,734</b>	<b>\$15,462,611</b>	<b>\$13,074,163</b>	<b>\$8,025,187</b>	<b>\$4,402,956</b>	<b>\$4,303,936</b>	<b>\$8,066,888</b>	<b>\$13,043,853</b>	<b>\$11,168,590</b>	<b>\$11,874,614</b>	<b>\$14,962,435</b>	<b>\$16,516,841</b>
<b>Transmission Expense</b>	<b>\$17,237,232</b>	<b>\$1,503,379</b>	<b>\$1,411,7562</b>	<b>\$1,557,827</b>	<b>\$1,347,286</b>	<b>\$1,410,951</b>	<b>\$1,401,574</b>	<b>\$1,411,206</b>	<b>\$1,443,939</b>	<b>\$1,441,121</b>	<b>\$1,400,226</b>	<b>\$1,464,406</b>	<b>\$1,437,755</b>
<b>Transmission Revenue</b>	<b>\$15,802,275</b>	<b>\$1,306,342</b>	<b>\$1,061,936</b>	<b>\$1,137,644</b>	<b>\$1,166,933</b>	<b>\$1,506,921</b>	<b>\$1,586,833</b>	<b>\$1,599,620</b>	<b>\$1,447,883</b>	<b>\$1,304,804</b>	<b>\$1,285,929</b>	<b>\$1,197,858</b>	<b>\$1,199,571</b>
<b>Broker Fees</b>	<b>\$690,000</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>	<b>\$57,500</b>
<b>CS2 and Colstrip O&amp;M</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total</b>	<b>\$139,148,766</b>	<b>\$16,376,271</b>	<b>\$15,875,736</b>	<b>\$13,551,846</b>	<b>\$8,263,040</b>	<b>\$4,364,486</b>	<b>\$4,176,177</b>	<b>\$7,935,974</b>	<b>\$13,097,409</b>	<b>\$11,382,407</b>	<b>\$12,046,411</b>	<b>\$15,286,483</b>	<b>\$16,812,526</b>
<b>WA Share of System Costs</b>	<b>\$90,043,166</b>	<b>\$10,597,085</b>	<b>\$10,273,189</b>	<b>\$8,769,400</b>	<b>\$5,347,013</b>	<b>\$2,824,259</b>	<b>\$2,702,404</b>	<b>\$5,135,369</b>	<b>\$8,475,334</b>	<b>\$7,352,614</b>	<b>\$7,795,233</b>	<b>\$9,891,883</b>	<b>\$10,879,385</b>
<b>Direct WA (Agreed-To Adjustment) [3]</b>	<b>-\$1,500,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>	<b>-\$125,000</b>
<b>WA ERM Base</b>	<b>\$88,543,166</b>												
<b>ERM Authorized Washington Retail Sales [2]</b>													
	Total	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total Retail Sales, MWh [2]</b>	<b>5,653,834</b>	<b>555,937</b>	<b>498,647</b>	<b>492,113</b>	<b>431,145</b>	<b>438,507</b>	<b>423,630</b>	<b>451,024</b>	<b>469,267</b>	<b>421,946</b>	<b>451,214</b>	<b>471,440</b>	<b>548,964</b>
<b>Retail Revenue Credit Rate</b>	<b>\$15.93 /MWh</b>												
	<b>Including November Power Supply Update</b>												

(1) Multiply system numbers by 64.71% to determine Washington share.

(2) Twelve months ended September 2014 normalized monthly WA Retail Sales.

(3) Additional adjustment of \$1 million (Washington basis) agreed-to by the Parties per Multiparty Settlement Stipulation, page 4, Section 5.c.

## ATTACHMENT 2

Revised Exhibit No. \_ (PDE-9)

**AVISTA UTILITIES**  
**WASHINGTON ELECTRIC**  
**PROPOSED CHANGE BY SERVICE SCHEDULE**  
**12 MONTHS ENDED SEPTEMBER 30, 2014**  
**(000s of Dollars)**

Including November Power Supply  
Update

No.	Type of Service	Schedule Number	Base Tariff Revenue Under Present Rates	Percent Change Power Supply Update		Total General Change (h)	ERM Increase (i)	ERM Percent Change (k)	LIRAP Increase (l)	LIRAP Percent Change (m)	Total Revenue Change (n)	Percent Change on Billed Revenue (o)
				Proposed General Increase (d)	General Increase (e)							
1 Residential	1	\$214,841	\$1,564	0.7%	(\$5,268)	-2.5%	(\$3,704)	-1.8%	\$3,544	1.7%	\$142	0.1%
2 General Service	11/12	\$71,304	\$519	0.7%	(\$1,748)	-2.5%	(\$1,229)	-1.7%	\$1,177	1.6%	\$51	0.1%
3 Large General Service	21/22	\$130,152	\$947	0.7%	(\$3,191)	-2.5%	(\$2,244)	-1.7%	\$2,129	1.6%	\$88	0.1%
4 Ex Large General Service	25	\$65,194	\$475	0.7%	(\$1,598)	-2.5%	(\$1,124)	-1.7%	\$1,072	1.7%	\$27	0.0%
5 Pumping Service	30/31/32	\$11,471	\$83	0.7%	(\$281)	-2.5%	(\$198)	-1.7%	\$191	1.7%	\$7	0.1%
6 Street & Area Lights	41-48	\$7,020	\$51	0.7%	(\$172)	-2.5%	(\$121)	-1.7%	\$115	1.6%	\$5	0.1%
7 Total		\$499,982	\$2,639	0.7%	(\$12,259)	-2.5%	(\$8,620)	-1.7%	\$8,228	1.7%	\$320	0.1%

**ATTACHMENT 3**

**Avista Corporation**

**WA Power Supply Pro Forma Net Cost  
Rate Case Power Supply Adjustment Pro Forma - 09/2014 Historical Loads**

						<b>COMPARISON</b>		
						<b>Nov Update VS Partial Settlement</b>		
						<b>Power Supply System</b>	<b>Washington Amounts</b>	
	<b>2016 PF</b>		<b>Per Rebuttal (Partial Settlement)</b>		<b>2016 PF NOV UPDATE</b>	<b>NOV UPDATE</b>		
	<b>Power Supply System</b>	<b>Total</b>	<b>Washington Amounts</b>	<b>64.71%</b>	<b>Power Supply System</b>	<b>Total</b>	<b>Washington Amounts</b>	<b>Total</b>
P/T Allocation Percentages								
447 Sales for Resale	\$83,074	\$53,757			\$88,588	\$57,325	\$5,514	\$3,568
453 Sales of Water and Water Power	466	302			422	273	-44	-28
454 Misc Rents	0	0			0	0	0	0
456 Transmission Wheeling Revenue System	15,650	10,127	No Change to PF		15,650	10,127	No Change to PF	0
456 Transmission Wheeling Revenue Direct WA	100	100	Transmission		100	100	Transmission	0
456 Transmission Wheeling Revenue Direct ID	51	0			51	0	0	0
456 Other Electric Revenue	0	0			0	0	0	0
456 Other Electric Revenue-Direct WA	0	0			0	0	0	0
Total Revenue	99,341	64,286			104,811	67,825		5,470
Less Trans	83,540							3,540
501 Thermal Fuel Expense	29,696	19,216			29,123	18,845	-573	-371
546 Other Power Gen Supvsn & Eng	0	0			0	0	0	0
547 Other Fuel Expense	92,175	59,646			77,294	50,017	-14,881	-9,629
536 Water for Power	1,001	648			1,029	666	28	18
555 Purchased Power	116,846	75,611			119,195	77,131	2,349	1,520
549 Misc Other Gen Expense	0	0			0	0	0	0
550 Rents	0	0			0	0	0	0
556 System Control & Dispatch	0	0			0	0	0	0
557 Other Expenses	690	446			690	446	0	0
565 Trans. of Elec. by Others	16,809	10,877			17,238	11,155	429	278
XXX Other Expenses-Direct WA	0	-1,528	Agreed to Reduction \$1528 per Settlement agreement (1)		0	-1,500	0	28 (1)
546-562 CS2 O&M	0	0	Removed from base Power Supply per settlement agreement.		0	0	0	0
500-514 Colstrip O&M	0	0	Removed from base Power Supply per settlement agreement.		0	0	Removed from base Power Supply per settlement agreement.	
Total Expense	257,217	164,917			244,569	158,761	0	0
Net Income Before Income Taxes	-157,876	-100,831			-139,758	-88,935	18,118	11,696
Federal Income Tax	-173,677	-35%			-155,559		-31,127	4,094
Net Income							-\$57,808	Coverision Factor 0.62018
546-562 CS2 O&M	9,335	6,041	Removed from base Power Supply per settlement					<b>Revenue Requirement (\$12,259)</b>
500-514 Colstrip O&M	15,005	9,710						

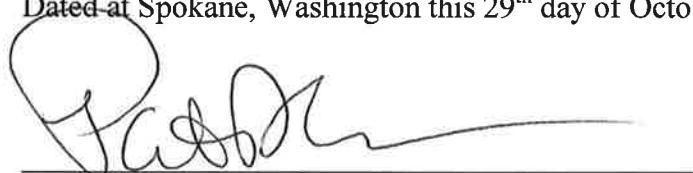
(1) \$28,000 included in Partial Settlement related to estimated WA share of Hydro Station Service expense. Hydro Station Service expense removed within Aurora in Nov Power Supply Update.

## **CERTIFICATE OF SERVICE**

**I HEREBY CERTIFY** that I have served Avista Corporation's Power Supply Update in Avista's Electric and Gas General Rate Case Filing (UE-150204 and UG-150205), by mailing a copy thereof, postage prepaid to the following:

Steven King Executive Director & Secretary Washington Utilities and Trans. Comm. 1300 S. Evergreen Park Dr. SW Olympia, WA 98504-7250 sking@utc.wa.gov	Simon ffitch Lisa Gafken Office Of The Attorney General Public Counsel Section 800 Fifth Avenue, Suite 2000 Seattle, WA 98104-3188 Simonf@atg.wa.gov Lisa.Gafken@atg.wa.gov
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I declare under penalty of perjury that the foregoing is true and correct.  
Dated at Spokane, Washington this 29<sup>th</sup> day of October.



Patrick Ehrbar  
Manager, Rates & Tariffs