

AVISTA CORPORATION
STATE OF WASHINGTON
DOCKET NO. UE-011595
POWER COST DEFERRAL REPORT
MONTH OF JANUARY 2017

**STATE OF WASHINGTON
186280 ERM DEFERRAL (CURRENT YEAR)**

Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
Beginning Balance			\$ (3,342,983.18)
201701	\$ (3,342,983.18)	\$ 3,342,983.00	\$ (0.18)

201701

\$ (0.18)

<u>Current Month</u>	<u>Amount</u>	<u>Journal ID</u>	
Beginning Balance	\$ (3,342,983.18)		
Deferral	\$ -	481 - ERM	
Interest	\$ -	481 - ERM	
Transfer to 186290	\$ 3,342,983.00	481 - ERM	
Ending Balance	\$ (0.18)		
<u>YTD</u>	<u>Amount</u>	<u>Journal ID</u>	
Beginning Balance	\$ (3,342,983.18)		
Deferral Year to Date	\$ -	481 - ERM	
Interest	\$ -	481 - ERM	
Transfer to Account 186290	\$ 3,342,983.00	481 - ERM	
Ending Balance	\$ (0.18)		
	<u>Total</u>	<u>Absorbed</u>	<u>Deferred</u>
First \$4M at 100%	\$ 214,223	\$ 214,223	\$ -
\$4M to \$10M at 25% (rebate)	\$ -	\$ -	\$ -
\$4M to \$10M at 50% (surcharge)	\$ -	\$ -	\$ -
Over \$10M at 10%	\$ -	\$ -	\$ -
	<u>\$ 214,223</u>	<u>\$ 214,223</u>	<u>\$ -</u>

STATE OF WASHINGTON
186290 ERM AMORTIZATION BALANCE (Pending Approval 2016)

Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
Beginning Balance			\$ -
201701	\$ -	\$ (3,352,512.00)	\$ (3,352,512.00)
201701			\$ (3,352,512.00)

<u>Current Month</u>	<u>Amount</u>	<u>Journal ID</u>
Beginning Balance	\$ -	
Transfer from 186280	\$ (3,342,983.00)	481 - ERM
Dec 2016 Interest Correction	\$ 286.00	481 - ERM
interest	<u>\$ (9,815.00)</u>	481 - ERM
Ending Balance	\$ (3,352,512.00)	

STATE OF WASHINGTON
182350 RECOVERABLE DEFERRAL BALANCE (CURRENT YEAR - 2017)

Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
Beginning Balance			\$ (17,947,669.71)
201701	\$ (17,947,669.71)	\$ (52,693.00)	\$ (18,000,362.71)

201701 \$ (18,000,362.71)

<u>Current Month</u>	<u>Amount</u>	<u>Journal ID</u>
Beginning Balance	\$ (17,947,669.71)	
Interest	\$ (52,693.00)	481 - ERM
Ending Balance	\$ (18,000,362.71)	

STATE OF WASHINGTON 232380 DFIT ASSOCIATED WITH ERM DEFERRALS
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DFIT Associated with ERM Deferrals

Account 283280.ED.WA

Account 186280.ED.WA balance	\$	(0.18)
Account 186290.ED.WA balance	\$	(3,352,512.00)
Account 182350.ED.WA balance	\$	(18,000,362.71)
Total	\$	<u>(21,352,874.89)</u>
Federal income tax rate		<u>-35%</u>
Deferred FIT related to deferrals	\$	7,473,506.21
Rounding	\$	0.88
Balance that should be in account	\$	<u><u>7,473,507.09</u></u>
 GL Check	 \$	 7,473,507.09
	\$	0.00

STATE OF WASHINGTON 186322 REC AMORTIZATION
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FERC Account	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
186322	Beginning Balance			\$ 4,016,380.98
ED.WA	201701	\$ 4,016,380.98	\$ 235,126.00	\$ 4,251,506.98

GL YTD Check	201701	\$ 4,251,506.98
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<u>Current Month</u>		<u>Amount</u>	<u>Journal ID</u>
Account 186322	Begin Balance	\$ 4,016,380.98	
Amortization		\$ 213,308.00	475 - WA REC Journal
Interest - 6.340%		\$ 21,818.00	475 - WA REC Journal
	Ending Balance	\$ 4,251,506.98	

**STATE OF WASHINGTON
186324 REC DEFERRAL (2016)**

FERC Account	Accounting Period	Beginning Balance	Monthly Activity	Ending Balance
186324	Beginning Balance			\$ (3,544,505.88)
ED WA	201701	\$ (3,544,505.88)	\$ (655,479.00)	\$ (4,199,984.88)

GL YTD Check **201701** \$ (4,199,984.88)

<u>Current Month</u>		<u>Amount</u>	<u>Journal ID</u>
Account 186324	Beginning Balance	\$ (3,544,505.88)	
Deferral		\$ (635,042.00)	475 - WA REC Journal
Interest		\$ (20,437.00)	475 - WA REC Journal
	Ending Balance	\$ (4,199,984.88)	

STATE OF WASHINGTON 283305 DFIT ASSOCIATED WITH REC DEFERRALS
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DFIT Associated with ERM Deferrals

Account 283305.ED.WA

Account 186322.ED.WA balance	\$	4,251,506.98
Account 186323.ED.WA balance	\$	-
Account 186324.ED.WA balance	\$	<u>(4,199,984.88)</u>
Total	\$	51,522.10
Federal income tax rate		<u>-35%</u>
Deferred FIT related to deferrals	\$	(18,032.74)
Misc.	\$	-
Balance that should be in account	\$	<u>(18,032.74)</u>
GL Check	201701 \$	<u>(18,032.73)</u>

\$ -

Attachment A

Avista Corporation
Monthly Power Cost Deferral Report
Month of January 2017

ERM Deferral Journal

Avista Corporation Journal Entry

Effective Date: 201701

Journal: 481-WA ERM

Team: Resource Accounting

Type: C

Category: DJ

Currency: USD

Last Saved by: Cheryl Kettner

Last Saved: 02/07/2017 2:26 PM

Submitted by: Cheryl Kettner

Approval Requested: 02/07/2017 2:26 PM

Approved by:

Explanation:

Record current month deferred power supply costs, and interest per WA accounting order.


 Prepared by Cheryl Kettner

 Reviewed by


 Date


 Date

 Date

 Approved for Entry
 Corporate Accounting use Only

Washington Energy Recovery Mechanism (ERM) Amortizing Deferral Balance

Changes Semiannually on January 1 and July 1
 The rate is based on Avista's actual cost of debt, updated semiannually.
 The actual cost of debt calculated at 6/30 will be used for the interest calculation from July through December.
 The actual cost of debt calculated at 12/31 will be used for the interest calculation from January through June.
 Interest will be accrued monthly and compounded semi-annually.
 Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current after tax interest rate

Jan-June Interest Rate	0.29359%
Jul-Dec Interest Rate	0.28231%

Month Ending	Beg. Balance	Balance Transfer	Amortization	Adjustments	Interest	Interest Adjustments	End Balance before interest	Balance with Interest	GLW Balance	Check	Adjustment Notes
12/31/2016							(17,947,670)	(18,000,363)	(17,947,670)	52,693.00	
1/31/2017	(17,947,670)		0		(52,693)						
2/28/2017			0								
3/31/2017			0								
4/30/2017			0								
5/31/2017			0								
6/30/2017			0								
7/31/2017		0	0								
8/31/2017			0								
9/30/2017			0								
10/31/2017			0								
11/30/2017			0								
12/31/2017			0								

Entry:	Debit	Credit	
182350 ED WA	0		Regulatory Asset ERM Approved For Recovery
557290 ED WA		0	WA ERM Amortization
431600 ED WA	52,693		Interest Expense Energy Deferrals
182350 ED WA		52,693	Regulatory Asset ERM Approved For Recovery

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Avista Corp. - Resource Accounting
 Washington Energy Recovery Mechanism (ERM) Current Year Deferral

Changes Semiannually on January 1 and July 1

The rate is based on Avista's actual cost of debt, updated semiannually.

The actual cost of debt calculated at 6/30 will be used for the interest calculation from July through December.

The actual cost of debt calculated at 12/31 will be used for the interest calculation from January through June.

Interest will be accrued monthly and compounded semi-annually.

Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current after tax interest rate

watch interest (-) Balance Int Exp 431600 ED WA
 watch interest (+) Balance Int Exp 419600 ED WA

Jan-June Interest Rate	0.29359%
Jul-Dec Interest Rate	0.28231%

Account 186280

Month Ending	Beg. Balance	Balance Transfer	Deferral - Sur./(Reb.)	Adjustments	Interest	Interest Adjustments	End Balance before interest	Balance with Interest	GLW Balance	Check	Adjustment Notes
12/31/2016											
1/31/2017	(3,342,983)	3,342,983	0	0	0	0	0	0	(3,342,983)	(3,342,983.00)	
2/28/2017			0								
3/31/2017			0								
4/30/2017			0								
5/31/2017			0								
6/30/2017			0								
7/31/2017			0								
8/31/2017			0								
9/30/2017			0								
10/31/2017			0								
11/30/2017			0								
12/31/2017			0								

Entry:	Debit	Credit
557280 ED WA		-
186280 ED WA	-	
431600 ED WA		-
186280 ED WA		-

Avista Corp. - Resource Accounting
Washington Energy Recovery Mechanism (ERM) Pending Deferral Balances from 2015

Changes Semiannually on January 1 and July 1
The rate is based on Avista's actual cost of debt, updated semiannually.
The actual cost of debt calculated at 6/30 will be used for the interest calculation from July through December.
The actual cost of debt calculated at 12/31 will be used for the interest calculation from January through June.
Interest will be accrued monthly and compounded semi-annually.
Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current after tax interest rate

Jan-June Interest Rate	0.29359%
Jul-Dec Interest Rate	0.28231%

Account 186290

Month Ending	Beg. Balance	Balance Transfer	Other Activity	Adjustments	Interest	Interest Adjustments	End Balance before interest	Balance with Interest	GLW Balance	Check	Adjustment Notes
12/31/2016									0		Correction from Dec 2016.
1/31/2017	0	(3,342,983)			(9,815)	286	(3,342,983)	(3,352,512)	0	3,352,512.00	
2/28/2017		0									
3/31/2017											
4/30/2017											
5/31/2017											
6/30/2017											
7/31/2017											
8/31/2017											
9/30/2017											
10/31/2017											
11/30/2017											
12/31/2017											

Entry:	Debit	Credit	
186280 ED WA	3,342,983		Balance Transfer from 186280 to 186290
186290 ED WA		3,342,983	Balance Transfer from 186280 to 186290
431600 ED WA	9,815		Interest Expense on 2016 Pending Balance
186290 ED WA		9,815	Interest Accrual for 2016 Pending Balance
431600 ED WA		286	Correction from Dec 2016. Recorded \$539 instead of \$253.
186290 ED WA	286		Correction from Dec 2016. Recorded \$539 instead of \$253.

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Avista Corp. - Resource Accounting
WASHINGTON DEFERRED POWER COST CALCULATION - ACTUAL SYSTEM POWER SUPPLY EXPENSES

Line No.	Deal Number	TOTAL	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
32	Colstrip	\$24.59										
547 FUEL												
33	NE CT Gas/Oil-547213	(\$1,576)	(\$1,576)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34	Boulder Park-547216	\$62,250	\$62,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Kettle Falls CT-547211	\$14,101	\$14,101	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	Coyote Springs2-547610	\$4,593,125	\$4,593,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37	Lancaster-547312	\$4,264,501	\$4,264,501	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38	Rathdrum CT-547310	\$122,615	\$122,615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Total 547 Fuel Expense	\$9,055,016	\$9,055,016	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40	TOTAL NET EXPENSE	\$18,804,492	\$18,416,571	\$387,921	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
456 TRANSMISSION REVENUE												
41	456100 ED AN	(\$920,621)	(\$920,621)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
45	456120 ED AN - BPA Settlement	(\$266,000)	(\$266,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
46	456020 ED AN - Sale of excess BPA Trans	(\$978)	(\$978)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
47	456130 ED AN - Ancillary Services Revenue	(\$261,636)	(\$261,636)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	456017 ED AN - Low Voltage	(\$5,020)	(\$5,020)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49	456700 ED WA - Low Voltage	(\$8,781)	(\$8,781)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
50	456705 ED AN - Low Voltage	(\$138,578)	(\$138,578)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B on A Low Voltage - in Auth revenues												

Avista Corp. - Resource Accounting
WASHINGTON DEFERRED POWER COST CALCULATION - ACTUAL SYSTEM POWER SUPPLY EXPENSES

Line No.	Deal Number	TOTAL	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
51		Total 456 Transmission Revenue	(\$1,601,614)	(\$1,601,614)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
565 TRANSMISSION EXPENSE												
52		565000 ED AN	\$1,458,776	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53	Lancaster	565312 ED AN	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
54		565710 ED AN	\$4,536	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
55		Total 565 Transmission Expense	\$1,463,312	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
557 Broker & Related Fees												
56		557170 ED AN	\$44,479	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
57		557172 ED AN	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
58	CAISO	557165 ED AN	\$2,240	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
59		Total 557 ED AN Broker & Related Fees	\$46,719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RESOURCE OPTIMIZATION												
60		Econ Dispatch-557010	\$465,163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
61		Econ Dispatch-557150	(\$2,907,151)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
62		Gas Bookouts-557700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
63		Gas Bookouts-557711	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
64		Intraco Thermal Gas-557730	\$5,714,140	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
65		Fuel DispatchFin -456010	(\$302,618)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
66		Fuel Dispatch-456015	(\$641,193)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
67		Intraco Thermal Gas-456730	(\$2,749,753)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
68		Fuel Bookouts-456711	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
69		Fuel Bookouts-456720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70		Resource Optimizaton Subtotal	(\$421,412)	(\$421,412)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
71		Misc. Power Exp. Actual-557160 ED AN	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
72		Misc. Power Exp. Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
73		Wind REC Exp Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
74		Wind REC Exp Actual 557395	\$10	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75		Wind REC Subtotal	\$10	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
76		WA EIA937 Requirement (EWEB) - Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
77		WA EIA937 Requirement (EWEB) - Broker Fee Exp	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
78		WA EIA 937 Requirement (EWEB) - Broker Fee Exp	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
79		EWEB REC WA EIA 937 Compliance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80		Net Resource Optimization	(\$421,402)	(\$421,402)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
81		Adjusted Actual Net Expense	\$18,291,507	\$17,903,586	\$387,921							

WASHINGTON DEFI

Line No.	Deal Number	TOTAL	Nov-17	Dec-17
555 PURCHASED POWER				
1	Short-Term Purchases			
2	Chelan County PUD (Rocky Reach Slice)	\$4,716,433	\$0	\$0
3	Douglas County PUD (Wells Settlement)	\$1,156,091	\$0	\$0
4	Douglas County PUD (Wells)	\$27,196	\$0	\$0
5	Grant County PUD (Priest Rapids/Wanapum)	\$157,342	\$0	\$0
6	Bonneville Power Admin. (WNP-3) ¹	\$606,185	\$0	\$0
7	Inland Power & Light - Deer Lake	\$3,294,990	\$0	\$0
8	Small Power	\$649	\$0	\$0
9	Stimson Lumber	\$99,602	\$0	\$0
10	City of Spokane-Upriver	\$148,937	\$0	\$0
11	City of Spokane - Waste-to-Energy	\$196,425	\$0	\$0
12	Place Holder	\$379,378	\$0	\$0
13	Rathdrum Power, LLC (Lancaster PPA)	\$0	\$0	\$0
14	Palouse Wind	\$2,230,759	\$0	\$0
15	WPM Ancillary Services	\$1,520,651	\$0	\$0
16	Non-Mon. Accruals	\$261,636	\$0	\$0
17	Total 555 Purchased Power	\$14,887,291	\$0	\$0

(1) Effective November, 2008, WNP-3 purchase expense has been adjusted to reflect the mid-point price, per Seti

555 PURCHASED POWER				
555000		\$13,485,698	\$0	\$0
555030		\$0	\$0	\$0
555100	Fin Swaps	(\$573,578)	\$0	\$0
555312	Lancaster	\$0	\$0	\$0
555313	Lancaster	\$0	\$0	\$0
555380	Clearwater	\$0	\$0	\$0
555550	NonMonetary	\$91,017	\$0	\$0
555700	Bookouts	\$805,291	\$0	\$0
555710	Intercompany Ancillary	\$261,636	\$0	\$0
	WNP3 Mid Point Bonneville Power Admin Deal #573 Eni	\$817,227	\$0	\$0
		\$14,887,291	\$0	\$0

447 SALES FOR RESALE

18	Short-Term Sales		\$0	\$0
19	Nichols Pumping Index Sale	(\$7,399,212)	\$0	\$0
20	Sovereign Power/Kaiser Load Following	\$108,961	\$0	\$0
21	Pend Oreille DES	\$12,011	\$0	\$0
22	Merchant Ancillary Services	\$59,941	\$0	\$0
		(\$1,027,042)	\$0	\$0
23	Total 447 Sales for Resale	(\$8,245,341)	\$0	\$0

447 SALES FOR RESALE

447000		(\$6,443,349)	\$0	\$0
447100		\$289,518	\$0	\$0
447313		\$0	\$0	\$0
447700		(\$802,832)	\$0	\$0
447710		(\$261,636)	\$0	\$0
447720	Intercompany Transmission	(\$1,027,042)	\$0	\$0
		(\$8,245,341)	\$0	\$0

501 FUEL-DOLLARS

24	Kettle Falls Wood-501110		\$0	\$0
25	Kettle Falls Gas-501120	\$653,011	\$0	\$0
26	Colstrip Coal-501140	\$3,295	\$0	\$0
27	Colstrip Oil-501160	\$2,431,169	\$0	\$0
		\$20,051	\$0	\$0
28	Total 501 Fuel Expense	\$3,107,526	\$0	\$0

501 FUEL-TONS

29	Kettle Falls		-	-
30	Colstrip		-	-

501 FUEL-COST PER TON

31	Kettle Falls		wood	
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H:\Generation\KFGS Hog Fuel\... \YYY

H:\Generation\Colstrip\Colstrip Fuel ...

WASHINGTON DEFI

Line No.	Deal Number	TOTAL	Nov-17	Dec-17
32	Colstrip	coal		
547 FUEL				
33	NE CT Gas/Oil-547213	(\$1,576)	\$0	\$0
34	Boulder Park-547216	\$62,250	\$0	\$0
35	Kettle Falls CT-547211	\$14,101	\$0	\$0
36	Coyote Springs2-547610	\$4,593,125	\$0	\$0
37	Lancaster-547312	\$4,264,501	\$0	\$0
38	Rathdrum CT-547310	\$122,615	\$0	\$0
39	Total 547 Fuel Expense	\$9,055,016	\$0	\$0
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40	TOTAL NET EXPENSE	\$18,804,492	\$0	\$0
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456 TRANSMISSION REVENUE				
41	456100 ED AN	(\$920,621)	\$0	\$0
45	456120 ED AN - BPA Settlement	(\$266,000)	\$0	\$0
46	456020 ED AN - Sale of excess BPA Trans	(\$978)	\$0	\$0
47	456130 ED AN - Ancillary Services Revenue	(\$261,636)	\$0	\$0
48	456017 ED AN - Low Voltage	(\$5,020)	\$0	\$0
49	456700 ED WA - Low Voltage	(\$8,781)	\$0	\$0
50	456705 ED AN - Low Voltage	(\$138,578)	\$0	\$0
B on A Low Voltage - in Auth revenues				

WASHINGTON DEFI

Line No.	Deal Number	TOTAL	Nov-17	Dec-17
51	Total 456 Transmission Revenue	(\$1,601,614)	\$0	\$0
565 TRANSMISSION EXPENSE				
52	565000 ED AN	\$1,458,776	\$0	\$0
53	565312 ED AN Lancaster	\$0	\$0	\$0
54	565710 ED AN	\$4,536	\$0	\$0
55	Total 565 Transmission Expense	\$1,463,312	\$0	\$0
557 Broker & Related Fees				
56	557170 ED AN	\$44,479	\$0	\$0
57	557172 ED AN	\$0	\$0	\$0
58	557165 ED AN CAISO	\$2,240	\$0	\$0
59	Total 557 ED AN Broker & Related Fees	\$46,719	\$0	\$0
RESOURCE OPTIMIZATION				
60	Econ Dispatch-557010	\$465,163	\$0	\$0
61	Econ Dispatch-557150	(\$2,907,151)	\$0	\$0
62	Gas Bookouts-557700	\$0	\$0	\$0
63	Gas Bookouts-557711	\$0	\$0	\$0
64	Intraco Thermal Gas-557730	\$5,714,140	\$0	\$0
65	Fuel DispatchFin -456010	(\$302,618)	\$0	\$0
66	Fuel Dispatch-456015	(\$641,193)	\$0	\$0
67	Intraco Thermal Gas-456730	(\$2,749,753)	\$0	\$0
68	Fuel Bookouts-456711	\$0	\$0	\$0
69	Fuel Bookouts-456720	\$0	\$0	\$0
70	Resource Optimizaton Subtotal	(\$421,412)	\$0	\$0
71	Misc. Power Exp. Actual-557160 ED AN	\$0	\$0	\$0
72	Misc. Power Exp. Subtotal	\$0	\$0	\$0
73	Wind REC Exp Authorized	\$0	\$0	\$0
74	Wind REC Exp Actual 557395	\$10	\$0	\$0
75	Wind REC Subtotal	\$10	\$0	\$0
76	WA EIA937 Requirement (EWEB) - Expense	\$0	\$0	\$0
77	WA EIA937 Requirement (EWEB) - Broker Fee Exp	\$0	\$0	\$0
78	WA EIA 937 Requirement (EWEB) - Broker Fee Exp	\$0	\$0	\$0
79	EWEB REC WA EIA 937 Compliance	\$0	\$0	\$0
80	Net Resource Optimization	(\$421,402)		
81	Adjusted Actual Net Expense	\$18,291,507		

Avista Corp. - Resource Accounting
 Washington Electric Jurisdiction
Energy Recovery Mechanism (ERM) Retail Revenue Credit Calculation - 2017

Retail Sales - MWh	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	YTD
Total Billed Sales	635,436	-	-	-	-	-	-	-	-	-	-	-	635,436
Deduct Prior Month Unbilled	(283,778)	-	-	-	-	-	-	-	-	-	-	-	(283,778)
Add Current Month Unbilled	261,693	-	-	-	-	-	-	-	-	-	-	-	261,693
Total Retail Sales	613,351	-	-	-	-	-	-	-	-	-	-	-	613,351
Test Year Retail Sales	555,937	498,647	492,113	431,145	438,507	423,630	451,024	469,267	421,946	451,214	471,440	548,964	555,937
Difference from Test Year	57,414												57,414
Production Rate - \$/MWh	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66	\$15.66
Total Revenue Credit - \$	\$899,103	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$899,103

ELECTRIC UNBILLED KWH AND REVENUE		REVENUE CLASS CODE	RATE SCH	Current Gross Unbilled KWH	Current Gross Unbilled REVENUE	Prior Month Reversal KWH	Prior Month Reversal REVENUE	Net Change KWH	Net Change REVENUE
WASHINGTON									
Residential Service	2800	01	0001	160,764,583	\$ 15,142,828	(158,594,608)	\$ (14,781,254)	2,169,975	\$ 361,374
Residential Fixed Income Senic	2800	01	0002	509,741	\$ 31,200	(463,234)	\$ (28,026)	46,507	\$ 3,174
Residential Farm Gen	2800	01	012	3,960,298	\$ 522,335	(3,790,100)	\$ (512,529)	170,198	\$ 10,406
Residential Farm Lg	2800	01	022	2,156,598	\$ 168,815	(1,895,050)	\$ (149,324)	261,546	\$ 19,491
Residential Farm Pump	2800	01	032	156,844	\$ 22,590	(168,449)	\$ (24,762)	(15,495,895)	\$ (1,772)
Commercial General	2800	21	011	29,761,053	\$ 3,336,821	(32,889,641)	\$ (3,755,479)	(3,128,588)	\$ (418,658)
Commercial Lg General	2800	21	021	57,404,719	\$ 4,575,261	(71,717,105)	\$ (5,644,131)	(14,312,386)	\$ (1,068,870)
Commercial Extra Lg	2800	21	025	-	\$ -	(2,126,386)	\$ (138,288)	(2,126,386)	\$ (138,288)
Commercial Pump	2800	21	031	1,335,170	\$ 116,523	(1,726,601)	\$ (150,198)	(393,431)	\$ (33,675)
Industrial General	2800	31	011	352,898	\$ 38,289	(379,010)	\$ (42,002)	(26,112)	\$ (3,733)
Industrial Lg General	2800	31	021	4,979,781	\$ 379,489	(7,201,189)	\$ (541,685)	(2,221,408)	\$ (162,196)
Industrial Extra Lg	2800	31	025	-	\$ -	(2,447,315)	\$ (161,891)	(2,447,315)	\$ (161,891)
Industrial Pump	2800	31	031	313,687	\$ 27,177	(379,010)	\$ (32,815)	(65,323)	\$ (5,638)
WASHINGTON TOTAL				261,693,372.00	\$ 24,362,108	(283,777,698.00)	\$ (25,962,384)	(22,084,326)	\$ (1,600,276)
IDAHO									
Residential Service	3800	01	001	78,065,850	\$ 7,418,843	(80,729,119)	\$ (7,432,521)	(2,660,269)	\$ (13,678)
Residential Farm Gen	3800	01	012	1,003,700	\$ 204,039	(1,810,825)	\$ (199,629)	(7,125)	\$ 4,410
Residential Farm Lg	3800	01	022	470,530	\$ 33,634	(463,234)	\$ (33,003)	7,296	\$ 631
Residential Farm Pump	3800	01	032	156,844	\$ 17,574	(126,337)	\$ (13,997)	30,507	\$ 3,577
Commercial General	3800	21	011	18,272,287	\$ 1,754,002	(20,213,864)	\$ (1,939,299)	(1,941,597)	\$ (185,297)
Commercial Lg General	3800	21	021	26,271,285	\$ 1,872,933	(32,257,956)	\$ (2,240,765)	(5,986,673)	\$ (387,832)
Commercial Extra Lg	3800	21	025	-	\$ -	(1,278,760)	\$ (73,359)	(1,278,760)	\$ (73,359)
Commercial Pump	3800	21	031	941,061	\$ 89,409	(1,094,918)	\$ (100,700)	(153,857)	\$ (11,291)
Industrial General	3800	31	011	235,265	\$ 22,131	(294,786)	\$ (27,723)	(59,521)	\$ (5,592)
Industrial Lg General	3800	31	021	3,568,190	\$ 237,904	(4,211,222)	\$ (278,032)	(643,032)	\$ (40,128)
Industrial Extra Lg	3800	31	025	-	\$ -	(715,908)	\$ (65,022)	(88,534)	\$ (6,443)
Industrial Pump	3800	31	031	627,374	\$ 58,579	(715,908)	\$ (65,022)	(88,534)	\$ (6,443)
IDAHO TOTAL				130,415,366.00	\$ 11,709,048	(143,196,931.00)	\$ (12,404,050)	(12,781,565)	\$ (695,002)
WASHINGTON & IDAHO TOTAL				392,108,738	\$ 36,071,156	(426,974,629)	\$ (36,366,434)	(34,865,891)	\$ (2,295,278)

Electric Revenue Report by Revenue Class Current Month and Year-to-Date for Accounting Period : 201701 , State Code : WA

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Accounting Period:201701	State Code:WA
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Rate Schedule Desc	Meters	Usage	Revenue Amt	YTD Average Meter	Ytd Usage	Ytd Revenue Amt
0001 - RESIDENTIAL	211,633	327,175,941	\$ 31,283,277.83	211,633	327,175,941	\$ 31,283,277.83
0002 - RESIDENTIAL DISCOUNT	501	1,028,552	\$ 66,744.00	501	1,028,552	\$ 66,744.00
0011 - GENERAL SERVICE	22,480	61,579,579	\$ 7,067,195.13	22,480	61,579,579	\$ 7,067,195.13
0012 - RESID&FARM-GEN SERV	9,102	8,059,800	\$ 1,064,873.57	9,102	8,059,800	\$ 1,064,873.57
0021 - LARGE GENERAL SERV	1,834	127,594,204	\$ 11,400,173.94	1,834	127,594,204	\$ 11,400,173.94
0022 - RESID&FRM-LGE GEN SE	50	4,367,920	\$ 377,689.01	50	4,367,920	\$ 377,689.01
0025 - EXTRA LGE GEN SERV	23	99,654,645	\$ 6,029,432.73	23	99,654,645	\$ 6,029,432.73
0030 - PUMPING SERV-SPECIAL	31	7,860	\$ 1,106.87	31	7,860	\$ 1,106.87
0031 - PUMPING SERVICE	1,200	3,742,415	\$ 335,874.82	1,200	3,742,415	\$ 335,874.82
0032 - PUMPING SVC RES&FRM	1,186	364,149	\$ 52,301.99	1,186	364,149	\$ 52,301.99
0041 - CO OWNED ST LIGHTS	8	4,873	\$ 1,346.06	8	4,873	\$ 1,346.06
0042 - CO OWND ST LTS SO VA	330	970,029	\$ 373,162.75	330	970,029	\$ 373,162.75
0044 - CST OWND ST LT SO VA	13	26,677	\$ 3,533.74	13	26,677	\$ 3,533.74
0045 - CUST OWND ST LT ENGY	9	59,768	\$ 4,765.07	9	59,768	\$ 4,765.07
0046 - CUST OWND ST LT S V	50	100,171	\$ 10,500.06	50	100,171	\$ 10,500.06
0047 - AREA LIGHT-COM&INDUS	0	451,550	\$ 111,274.90	0	451,550	\$ 111,274.90
0048 - AREA LGHT-FARM&RESID	0	248,016	\$ 66,630.88	0	248,016	\$ 66,630.88
0058 - TAX ADJUSTMENT	0	0	\$ 2,071,632.93	0	0	\$ 2,071,632.93
0058A - TAX ADJUSTMENT TRIBAL	0	0	\$ (10,666.17)	0	0	\$ (10,666.17)
0095 - WIND POWER	0	0	\$ 14,752.00	0	0	\$ 14,752.00
0099 - MISC ELECT REVENUE	0	0	\$ 31,975.85	0	0	\$ 31,975.85
025B - PVD	0	0	\$ (83,377.70)	0	0	\$ (83,377.70)
Total WA	248,450	635,436,148	\$ 60,274,200.26	248,450	635,436,148	\$ 60,274,200.26
Total WA	248,450	635,436,148	\$ 60,274,200.26	248,450	635,436,148	\$ 60,274,200.26

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AVISTA CORPORATION
Cost of Long-Term Debt Detail - Washington
December 31, 2016

Line No.	Description	Coupon Rate	Maturity Date	Settlement Date	Principal Amount	Issuance Costs	SWAP Loss/(Gain)	Discount (Premium)	Loss/Reacq Expenses	Net Proceeds	Yield to Maturity	Principal Outstanding 12/31/2016	Effective Cost	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	
1	FMBS - SERIES A	7.530%	5/5/2023	5/6/1993	5,500,000	42,712	-	-	963,011	4,494,277	9.559%	5,500,000	514,744	1
2	FMBS - SERIES A	7.540%	5/5/2023	5/7/1993	1,000,000	7,766	-	-	175,412	918,822	9.375%	1,000,000	93,747	2
3	FMBS - SERIES A	7.390%	5/11/2018	5/11/1993	7,000,000	54,364	-	-	1,227,883	5,717,753	9.287%	7,000,000	650,114	3
4	FMBS - SERIES A	7.450%	6/11/2018	6/9/1993	15,500,000	120,377	-	50,220	2,140,440	13,186,963	8.953%	15,500,000	1,387,715	4
5	FMBS - SERIES A	7.180%	8/11/2023	8/12/1993	7,000,000	54,364	-	-	-	6,945,636	7.244%	7,000,000	507,064	5
6	ADVANCE ASSOCIAT	1.697%	6/1/2037	6/3/1997	40,000,000	1,296,088	-	-	(1,789,125)	40,473,039	1.656%	40,000,000	662,555	6
7	FMBS - SERIES C	6.370%	6/19/2028	6/19/1998	25,000,000	158,304	-	-	188,649	24,653,047	6.475%	25,000,000	1,618,863	7
8	FMBS - SERIES	5.450%	12/1/2019	11/18/2004	90,000,000	1,192,681	-	239,400	7,244,918	81,323,001	6.462%	90,000,000	5,815,420	8
9	FMBS - 6.25%	6.250%	12/1/2035	11/17/2005	150,000,000	1,812,935	(4,445,000)	387,500	1,700,376	150,564,188	6.222%	150,000,000	9,332,891	9
10	FMBS - 5.70%	5.700%	7/1/2037	12/15/2006	150,000,000	4,702,304	-	-	-	141,337,696	6.120%	150,000,000	9,179,674	10
11	FMBS - 5.70%	5.700%	7/1/2037	12/15/2006	150,000,000	1,812,935	-	-	-	141,337,696	6.120%	150,000,000	9,179,674	11
12	5.12% SERIES	5.125%	6/1/2018	4/3/2008	250,000,000	2,246,419	3,738,000	835,000	2,875,817	255,040,618	4.907%	250,000,000	12,288,615	12
13	3.89% SERIES	3.890%	4/1/2022	9/22/2009	250,000,000	2,284,788	(10,776,222)	575,000	6,273,664	45,341,207	5.578%	52,000,000	2,900,581	13
14	5.55% SERIES	5.550%	12/20/2040	12/20/2010	35,000,000	385,129	-	-	5,283,822	29,477,345	8.788%	35,000,000	2,375,887	14
15	4.45% SERIES	4.450%	12/14/2041	12/14/2011	85,000,000	892,833	-	-	105,020	73,750,167	5.340%	85,000,000	4,538,871	15
16	4.23% SERIES	4.230%	11/29/2047	11/30/2012	80,000,000	730,833	-	-	-	60,617,277	5.868%	80,000,000	4,694,533	16
17	4.11% SERIES	4.110%	12/1/2044	12/18/2014	60,000,000	428,205	(5,429,000)	-	-	85,000,795	3.650%	60,000,000	2,190,040	17
18	4.37% SERIES	4.370%	12/1/2045	12/16/2015	100,000,000	590,761	-	-	-	90,025,940	5.017%	100,000,000	5,016,869	18
19	3.54% SERIES	3.540%	12/1/2051	12/15/2016	175,000,000	1,001,382	53,966,197	-	-	120,032,421	5.596%	175,000,000	9,793,454	19
20												1,578,000,000	91,127,585	20
21														21
22	Repurchase	8.85%	6/5/2028	5/24/2002	10,000,000				(2,228,153)	12,228,153	6.861%		-188,064	22
23	Repurchase	8.83%	6/5/2028	4/3/2003	10,000,000				(450,769)	10,450,769	8.395%		-43,661	23
24	Repurchase	8.83%	12/29/2022	3/11/2003	5,000,000				92,363	4,907,637	9.029%		10,341	24
25	Repurchase	5.72%	3/1/2034	12/30/2009	17,000,000				1,916,297	15,083,703	6.661%		159,446	25
26	Repurchase	6.55%	10/1/2032	12/31/2008	66,700,000				3,706,174	62,990,826	7.034%		324,360	26
27												1,578,000,000	91,388,988	27
28					168,799,245						1.950%	168,799,245	3,292,196	28
29												1,746,799,245	94,682,182	29
30														30
31														31
32														32

Adjusted Weighted Average Cost of Debt 5.420%

WASHINGTON'S TOTAL DEBT OUTSTANDING AND COST OF DEBT AT DECEMBER 31, 2016

1. Average Monthly Average Rate over a twelve month period

AVISTA CORPORATION				
Weighted Average Cost of Capital ¹				
December 31, 2016				
	Amount	Percent of Total Capital	Cost	Component
Total Debt	\$1,681,484,268	51.70%	5.55%	2.87%
Common Equity	1,570,931,349	48.30%	9.49%	4.59%
TOTAL	\$3,252,415,617	100.00%		7.45%

AVISTA CORPORATION				
Weighted Average Cost of Capital for Washington ²				
December 31, 2016				
	Amount	Percent of Total Capital	Cost	Component
Total Debt	\$1,746,799,245	52.65%	5.42%	2.85%
Common Equity	\$ 1,570,931,349	47.35%	9.50% ⁽³⁾	4.50%
TOTAL	\$ 3,317,730,593	100.00%		7.35%

AVISTA CORPORATION				
Weighted Average Cost of Capital for Idaho				
December 31, 2016				
	Amount	Percent of Total Capital	Cost	Component
Total Debt	\$1,578,000,000	50.11%	5.75%	2.88%
Common Equity	1,570,931,349	49.89%	9.50% ⁽³⁾	4.74%
TOTAL	\$3,148,931,349	100.00%		7.62%

AVISTA CORPORATION				
Weighted Average Cost of Capital for Oregon				
December 31, 2016				
	Amount	Percent of Total Capital	Cost	Component
Total Debt	\$1,578,000,000	50.11%	5.75%	2.88%
Common Equity	1,570,931,349	49.89%	9.40% ⁽³⁾	4.69%
TOTAL	\$3,148,931,349	100.00%		7.57%

(1) Wt. Ave. using AMA Ratebase 02/28/2015 Ratebase

(2) Includes the AMA Short-Term Debt and its' costs

(3) Based on last known and approved allowed return on equity percentage provided by the applicable Commissions

	WA	ID	OR	
AMA Ratebase 02/28/2015	\$1,506,208	\$780,041	\$170,615	\$2,456,864
	61.31%	31.75%	6.94%	
Debt	\$1,746,799,245	\$1,578,000,000	\$1,578,000,000	
Wt. Debt	\$1,070,894,847	\$501,006,445	\$109,582,977	\$1,681,484,268
Wt. Cost of Debt	3.32%	1.83%	0.40%	5.55%
Equity	9.50%	9.50%	9.40%	
Wt. Cost of Equity	5.82%	3.02%	0.65%	9.49%

- Instructions**
- 1 Sign into GL Wand
 - 2 Update "ST Borrowing Actuals" tab with the current month S/T borrowings.
 - 3 Verify all information on the following tabs is true and correct
 - 3a Cost of Debt Washington
 - 3b Cost of Debt Idaho
 - 3c Cost of Debt Oregon
 - 3d Short-term
 - 3e Var. Rate Long-term Debt

WA RRC and ID LCAR 2017 Budget - Surcharge (Rebate)
 Source: PSM 12 15 - Pricing 12-15-2016_v4_Mid-Month)_decoupling dec balances

	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
WA Retail Revenue Adjustment	(52,557)	227,784	24,457	(113,185)	150,291	(157,347)	(662,637)	(288,737)	(77,727)	(99,717)	(479,299)	(458,143)
ID Retail Revenue Adjustment	(219,442)	92,604	129,981	(203,037)	(25,508)	(127,509)	(350,343)	71,284	(156,799)	(115,745)	(568,903)	(91,131)

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

Including November
Power Supply Update

ERM Authorized Power Supply Expense - System Numbers (1)	January	February	March	April	May	June	July	August	September	October	November	December
Total												
Account 555 - Purchased Power	\$119,195,328	\$112,127,251	\$11,591,985	\$10,660,401	\$10,031,862	\$8,675,133	\$8,166,121	\$9,056,301	\$7,883,689	\$8,186,793	\$11,995,843	\$12,493,230
Account 501 - Thermal Fuel	\$29,123,409	\$2,667,343	\$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	\$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	\$88,568,364	\$7,154,528	\$6,331,583	\$9,451,450	\$8,788,449	\$8,347,626	\$7,766,255	\$5,454,044	\$6,343,594	\$6,461,587	\$7,582,420	\$7,533,482
Power Supply Expense	\$137,023,808	\$16,121,734	\$15,462,611	\$13,074,163	\$4,402,956	\$4,303,936	\$8,066,888	\$13,043,853	\$11,168,590	\$11,874,614	\$14,962,435	\$16,516,841
Transmission Expense	\$17,237,232	\$1,503,379	\$1,417,562	\$1,347,286	\$1,410,951	\$1,401,574	\$1,411,206	\$1,443,939	\$1,441,121	\$1,400,226	\$1,464,406	\$1,437,755
Transmission Revenue	\$15,802,275	\$1,306,342	\$1,061,936	\$1,137,644	\$1,506,921	\$1,586,833	\$1,599,620	\$1,447,883	\$1,304,804	\$1,285,929	\$1,197,858	\$1,199,571
Broker Fees	\$690,000	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500	\$57,500
CS2 and Colstrip O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$139,148,766	\$16,376,271	\$15,875,736	\$13,551,846	\$4,364,486	\$4,176,177	\$7,935,974	\$13,097,409	\$11,362,407	\$12,046,411	\$15,286,483	\$16,812,526
WA Share of System Costs	\$90,043,166	\$10,597,085	\$10,273,189	\$8,769,400	\$2,824,259	\$2,702,404	\$5,135,369	\$8,475,334	\$7,352,614	\$7,795,233	\$9,891,883	\$10,879,385
Direct WA (Agreed-To Adjustment) (3)	-\$1,500,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000	-\$125,000
WA ERM Base	\$88,543,166											
ERM Authorized Washington Retail Sales (2)												
Total	5,653,834	555,937	498,647	431,145	438,507	423,630	451,024	469,267	421,946	451,214	471,440	546,964
Retail Revenue Adjustment rate	\$15.66 /MWh	UE-140188 Settlement Method										

(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 \$1.5 million (Washington basis) agreed-to by the Parties per Multiparty Settlement Stipulation, page 4, Section 5.c.

Kettner, Cheryl

From: Brandon, Annette
Sent: Wednesday, January 25, 2017 8:36 AM
To: Kettner, Cheryl
Subject: RE: 2017 Deferral Calc
Attachments: UE-150204 et al Compliance Filing Cover Letter (Avista 01-07-16).pdf; UE-150204 et al Compliance Filing Attachment 3.pdf

I see your confusion.

There are always so many versions!! This is the "final" which shows the \$15.66 and the cover letter which explains it.

So the Auditor will need what you sent yesterday plus this in order to fully follow the flow of the Order and associated Compliance Filings.

From: Kettner, Cheryl
Sent: Wednesday, January 25, 2017 8:00 AM
To: Brandon, Annette <Annette.Brandon@avistacorp.com>
Subject: RE: 2017 Deferral Calc

Thank you. My confusion was, the sheet we sent to Deloitte yesterday was the the one that showed the \$15.93/MWh for the Retail Revenue credit Rate. The \$15.66 was what we used last year.

Thank you,
Cheryl

From: Brandon, Annette
Sent: Wednesday, January 25, 2017 7:25 AM
To: Kettner, Cheryl <cheryl.kettner@avistacorp.com>
Cc: Johnson, Bill <bill.johnson@avistacorp.com>
Subject: RE: 2017 Deferral Calc

I see \$15.66 and it would be in the data we sent to the auditors yesterday (so you can use for backup). Also the \$125,000 stays – also on the data we sent to the auditors yesterday.

Basically, since we did not receive anything from our 2016 GRC, everything stays the same from our 2015 GRC that is in effect. The only difference is that there is no pro-rating for January.

From: Kettner, Cheryl
Sent: Tuesday, January 24, 2017 4:41 PM
To: Brandon, Annette <Annette.Brandon@avistacorp.com>
Subject: 2017 Deferral Calc

Hi!

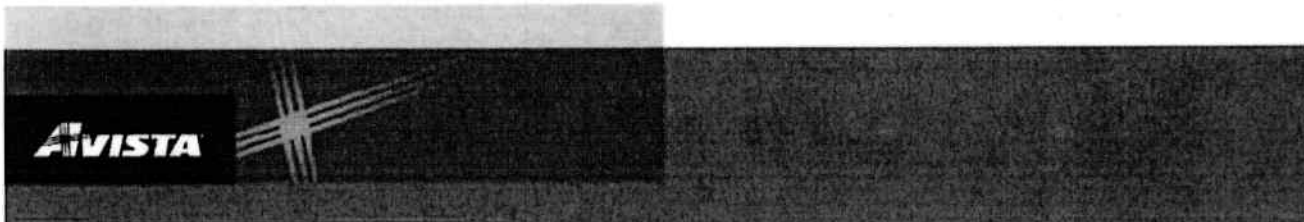
I was updating my workbook for January month-end close, and I have a couple of questions for you. On the attached, for Row 56 I have \$15.66/MWh for the Retail Revenue Credit Rate for WA. Is that still correct, because I have another sheet that shows \$15.93/MWh. I just want to verify which one should be used.

The second question is in regards to Row 12 on the attached. Is the \$125,000 per month still applicable for 2017?

Thank you so much for your help!

Cheryl A Kettner
Resource Accounting Analyst





Avista Corp.
1411 East Mission P.O. Box 3727
Spokane, Washington 99220-0500
Telephone 509-489-0500
Toll Free 800-727-9170

VIA – Electronic and Overnight Mail

January 7, 2016

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

RE: Avista Corporation – Docket Nos. UE-150204 and UG-150205 –Compliance Filing

Attached for filing with the Commission is an original and seven copies of the Company’s revisions to the following tariff sheets in compliance with the Commission’s Order No. 05 in the above referenced dockets. The tariff sheets reflect a reduction in electric base revenue of \$8.1 million and an increase in natural gas base revenue of \$10.8 million, as approved by the Commission.

ELECTRIC TARIFFS		
Substitute 2 nd Revision Sheet B	Canceling	1 st Revision Sheet B
18 th Revision Sheet B-1	Canceling	17 th Revision Sheet B-1
Substitute 13 th Revision Sheet 1	Canceling	Substitute 12 th Revision Sheet 1
Substitute 13 th Revision Sheet 11	Canceling	Substitute 12 th Revision Sheet 11
Substitute 13 th Revision Sheet 21	Canceling	Substitute 12 th Revision Sheet 21
Substitute 13 th Revision Sheet 25	Canceling	Substitute 12 th Revision Sheet 25
Substitute 10 th Revision Sheet 25A	Canceling	Substitute 9 th Revision Sheet 25A
Substitute 13 th Revision Sheet 31	Canceling	Substitute 12 th Revision Sheet 31
Substitute 12 th Revision Sheet 41	Canceling	Substitute 11 th Revision Sheet 41
Substitute 12 th Revision Sheet 42	Canceling	Substitute 11 th Revision Sheet 42
Substitute 6 th Revision Sheet 42A	Canceling	Substitute 5 th Revision Sheet 42A
Substitute 12 th Revision Sheet 44	Canceling	Substitute 11 th Revision Sheet 44
Substitute 13 th Revision Sheet 45	Canceling	Substitute 12 th Revision Sheet 45
Substitute 13 th Revision Sheet 46	Canceling	Substitute 12 th Revision Sheet 46
Substitute 12 th Revision Sheet 47	Canceling	Substitute 11 th Revision Sheet 47
Substitute 13 th Revision Sheet 47A	Canceling	Substitute 12 th Revision Sheet 47A
Substitute Original Sheet 47B		
1 st Revision Sheet 75D	Canceling	Original Sheet 75D
3 rd Revision Sheet 92	Canceling	2 nd Revision Sheet 92
Original Sheet 92A		
12 th Revision Sheet 93	Canceling	11 th Revision Sheet 93

3. For the Company's natural gas tariffs, Avista has updated the rates shown under "Other Charges", which are provided for informational purposes, in order to show on the base tariff sheets all of the rate components that makeup the total billing rates shown on customer's bills. The "Other Charges" changed as a result of the approval of the Company's recent Purchased Gas Cost Adjustment filing (Schedules 150 & 155 – Docket No. UG-151758), Demand Side Management filing (Schedule 191 – Docket No. UG-151935) and the increase to Schedule 192 (LIRAP) as detailed in Order No. 05 in the above referenced natural gas docket.
4. The base rate tariffs have been updated to reflect the recent housekeeping filing (Docket Nos. UE-151250 and UG-151252) which changed the decoupling tariff from Schedule numbers 99/199 to Schedule numbers 75/175. In addition, for purposes of the earnings tests outlined in decoupling Schedules 75D and 175D, the rate of return has been updated to the new 7.29% rate of return approved by the Commission in Order No. 05.
5. The Company has also included Schedule 149, "Backup And Supplemental Compressed Natural Gas Service" to reflect the new first block rate for Schedule 111. That rate is one of the key components to determine the Retail Rate per Gas Gallon Equivalent under that schedule.
6. In paragraph 234 of Order No. 05, the Commission required Avista to "revise its tariffs to identify each assistance service available to its customers and their eligibility requirements." The Company has added that information in LIRAP Schedules 92A (electric) and 192A (natural gas).

Hard copies of this filing will be sent to the Commission and the Parties via overnight mail. Please direct any questions on this matter to Patrick Ehrbar at 509.495.8620 or Joe Miller at 509.495.4546.

Sincerely,



Kelly Norwood
Vice President, State & Federal Regulation

Enclosures

c: Service List

Avista Corp. - Resource Accounting
Washington Energy Recovery Mechanism (ERM) Current Year Deferral

Changes Semiannually on January 1 and July 1
 The rate is based on Avista's actual cost of debt, updated semiannually.
 The actual cost of debt calculated at 6/30 will be used for the interest calculation from July through December.
 The actual cost of debt calculated at 12/31 will be used for the interest calculation from January through June.
 Interest will be accrued monthly and compounded semi-annually.
 Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current after tax interest rate

watch interest (-) Balance Int Exp 431600 ED WA
 watch interest (+) Balance Int Exp 419600 ED WA

Jan-June Interest Rate	0.28438%
Jul-Dec Interest Rate	0.28231%

Account 186280

Month Ending	Beg. Balance	Balance Transfer	Deferral - Sur/(Reb.)	Adjustments	Interest	Interest Adjustments	End Balance before interest	Balance with Interest	GLW Balance	Check	Adjustment Notes
12/31/2015									(11,535,183)		
1/31/2016	(11,535,183)	11,535,183	0	0	0	0	0	0	(11,567,987)	(11,567,987.00)	This transfer should have occurred in Jan but was completed on the Feb
2/29/2016	0	0	0	0	0	0	0	0	0	0	
3/31/2016	0	0	(1,157,969)		(1,647)	(1,647)	(1,157,969)	(1,159,616)	(1,159,616)	0.00	
4/30/2016	(1,157,969)		(27,619)		(3,332)	(3,332)	(1,185,488)	(1,190,467)	(1,190,467)	0.00	
5/31/2016	(1,185,488)		(151,389)		(3,597)	(3,597)	(1,336,877)	(1,345,443)	(1,345,443)	0.00	
6/30/2016	(1,336,877)		642,593		(2,888)	(2,888)	(694,284)	(705,738)	(705,738)	0.00	
7/31/2016	(705,738)		694,284		(1,012)	(1,012)	(11,454)	(12,466)	(12,466)	0.00	
8/31/2016	(11,454)		0		(32)	(32)	(11,454)	(12,498)	(12,498)	0.00	
9/30/2016	(11,454)		0		(32)	(32)	(11,454)	(12,530)	(12,530)	0.00	
10/31/2016	(11,454)		0		(32)	(32)	(11,454)	(12,562)	(12,562)	0.00	
11/30/2016	(11,454)		(1,905,391)		(2,722)	(2,722)	(1,916,845)	(1,920,675)	(1,920,675)	0.00	
12/31/2016	(1,916,845)		(1,422,319)	7,694	(7,408)	(7,408)	(3,331,470)	(3,342,697)	(3,342,983)	(286.00)	Revised 01.10.2017

Entry:

557280 ED WA	Debit	1,243,144.00	
186280 ED WA	Credit		Deferred Power Supply Expense
431600 ED WA		1,243,144.00	Regulatory Asset ERM Deferred Current Year
186280 ED WA		7,155.00	Interest Expense Energy Deferrals
			Regulatory Asset ERM Deferred Current Year

ERM Entry Recorded 01.09.2017

Entry:

557280 ED WA	Debit	7,694.00	
186280 ED WA	Credit		Deferred Power Supply Expense
431600 ED WA		11.00	Regulatory Asset ERM Deferred Current Year
186280 ED WA			Interest Expense Energy Deferrals
			Regulatory Asset ERM Deferred Current Year

To Correct Nov Entry Recorded 01.09.2017

Entry:

557280 ED WA	Debit	179,175.00	
186280 ED WA	Credit		Deferred Power Supply Expense
431600 ED WA		539.00	Regulatory Asset ERM Deferred Current Year
186280 ED WA			Interest Expense Energy Deferrals
			Regulatory Asset ERM Deferred Current Year

Should have recorded \$7,408-\$7,155 for a total of \$253. Instead recorded: \$7,694-\$7,155 for a total of \$539. Difference of \$286.

Additional entry to be recorded 01.10.2017 for Chelan County PUD refund for Slice Agreement in 2016.

Attachment B

Avista Corporation
Monthly Power Cost Deferral Report
Month of January 2017

REC Deferral Journal

Avista Corporation Journal Entry

Effective Date: 201701

Journal: 475-WASHINGTON REC DEFERRAL

Team: Resource Accounting Last Saved by: Keri Meister Last Saved: 02/06/2017 4:26 PM

Type: C Submitted by: Keri Meister Approval Requested: 02/06/2017 4:26 PM


Category: DJ Approved by:

Currency: USD

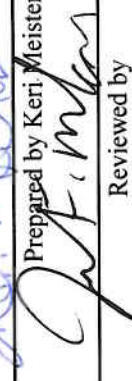
Seq	Co.	FERC	Ser.	Jur.	S.I.	Debit	Credit	Comment
10	001	557322 - DEF POWER SUPPLY EXP-RECS	ED	WA	DL	635,042.00		2016-2017 WA REC Deferral Expense
20	001	186324 - MISC DEF DEBIT-WA REC 3	ED	WA	DL		635,042.00	2016-2017 WA REC Deferred Liability
30	001	431016 - INTEREST EXPENSE ON REC DEFERRAL	ED	WA	DL	20,437.00		2016-2017 WA REC Interest Expense Accrual
40	001	186324 - MISC DEF DEBIT-WA REC 3	ED	WA	DL		20,437.00	2016-2017 WA REC Interest Liability Accrual
50	001	557324 - DEF POWER SUPPLY EXP-REC AMORT	ED	WA	DL	213,308.00		2012-2015 WA REC Deferral Amortization
60	001	186322 - MISC DEF DEBIT - WA REC 1	ED	WA	DL		213,308.00	2012-2015 WA REC Deferral Amortization
70	001	419600 - INTEREST ON ENERGY DEFERRALS	ED	WA	DL	21,818.00		2012-2015 WA REC Deferral Interest Exp Accrual
80	001	186322 - MISC DEF DEBIT - WA REC 1	ED	WA	DL		21,818.00	2012-2015 WA REC Deferral Interest Liability
Totals:						890,605.00	890,605.00	Accrual

Explanation:

To account for the Washington REC Deferral per Washington UE-120436 and UE-120437.



 Prepared by Keri Meister Date 2-6-17

 Reviewed by  Date 2/6/17

 Approved for Entry Date _____

 Corporate Accounting use Only

Avista Corp. - Resource Accounting
DJ475 - Washington REC (2016/2017 Deferral)

Interest will be accrued monthly and compounded semi-annually.
 Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current monthly interest rate

Per rate order, REC rate is after tax cost of capital
 The monthly rate is:

201601-201606:	201607-201706:
6.340%	6.350%
0.0052833	0.0052917

Account 186324-ED-WA		Tax rate	35.00%	Semi-Annual Compounding
July	Balance including Jan-Jun interest		(1,797,563)	
July	REC Deferral		(330,925)	
July	Interest			(10,388) Updated interest rate per rate order
7/31/2016	Balance before interest		(2,128,508)	
August	REC Deferral		(249,281)	
August	Interest			(11,923)
8/31/2016	Balance before interest		(2,377,789)	
September	REC Deferral		(289,563)	
September	July correction - move from 186322		36,414.12	
September	Interest true ups July/August			386
September	Interest			(13,156)
9/30/2016	Balance before interest		(2,630,938)	
October	REC Deferral		(290,618)	
October	Interest			(14,691)
10/31/2016	Balance before interest		(2,921,556)	
November	REC Deferral		(281,080)	
November	Interest			(16,204)
11/30/2016	Balance before interest		(3,202,636)	
December	REC Deferral		(258,263)	
December	Interest			(17,631)
12/31/2016	Balance before interest		(3,460,899)	
	Balance including Jul-Dec interest		(3,544,506)	Semi-Annual Compounding ✓
January	REC Deferral		(635,042) ✓	
January	Interest			(20,437) ✓
1/31/2017	Balance before interest		(4,179,548)	

GL Balance	(83,607)
Update REC balance to include Interest	(3,544,506)

186324.ED.WA GL Wand (3,544,505.88)
 Difference (0.12)

**Avista Corp. - Resource Accounting
 Washington REC Deferral Summary - DJ475**

REC REVENUE & EXPENSE	Debit	Credit	Entry
January Revenue			
186324		\$636,496 (1)	✓
557322	\$636,496		
January Expense			
186324	\$1,454 (2)		
557322		\$1,454	
January Total			(A)
186324	\$1,454	\$636,496	\$635,042 Credit
557322	\$636,496	\$1,454	-\$635,042 Debit

Avista Corp. - Resource Accounting
DJ 475 - Washington REC Deferral
2017 REC Revenue Deferral Calculation
 Per UE-120436 and UG-120437 Order 14

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Actual	201701	201702	201703	201704	201705	201706	201707	201708	201709	201710	201711	201712	Total
Source													
456016-ED-AN	(976,370)												\$ (976,370)
456016-ED-WA													\$ -
From Nucleus													\$ -
Total	\$ (976,370)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (976,370)
Authorized - System													
Non WA EIA - Voluntary REC Revenue													\$ -
WA EIA937 Requirement (EWEB) - PGE Revenue													\$ -
Sacramento Municipal Utility District (SMUD) - REC Rev													\$ -
Total Authorized	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Difference													
Non WA EIA - Voluntary REC Revenue	(976,370)												\$ (976,370)
WA EIA937 Requirement (EWEB) - PGE Revenue													\$ -
Sacramento Municipal Utility District (SMUD) - REC Rev													\$ -
Total (+) = Surcharge	\$ (976,370)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (976,370)
WA Share of Difference													
Non WA EIA - Voluntary (65.19%)	(636,496)												\$ (636,496)
WA EIA937 Requirement (EWEB) - PGE Rev (100%)													\$ -
SMUD (65.19%)													\$ -
Total - 100% Surcharge (+) or Rebate (-)	\$ (636,496)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (636,496)
Accounting Entries													
186324-ED-WA													Credit
557322-ED-WA													Debit

Avista Corp. - Resource Accounting
 DJ 475 - Washington REC Deferral
 2017 REC Expense Deferral Calculation
 Per UE-120436 and UG-120437 Order 14

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Actual	Source	201701	201702	201703	201704	201705	201706	201707	201708	201709	201710	201711	201712	Total
Other Non WA EIA - Voluntary REC Expense	557160-ED-AN													
Other Non WA EIA - Voluntary REC Broker Fee Exp	557171-ED-AN	2,231												\$ 2,231
Total Other Non WA EIA REC Expenses		\$ 2,231	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,231
Authorized - System														
Other Non WA EIA - Voluntary REC Expense		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Authorized		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Difference														
Other Non WA EIA - Voluntary REC Expense		2,231												\$ 2,231
Total		\$ 2,231	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,231
WA Share of Difference														
Non WA EIA - Voluntary (65.19%)		1,454												\$ 1,454
Total - 100% Surcharge (+) or Rebate (-)		\$ 1,454	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,454
Accounting Entries														
186324-ED-WA														Debit
557322-ED-WA														Credit

Avista Corp. - Resource Accounting
DJ475 - Washington REC Deferral (Current Amortization)

Interest will be accrued monthly and compounded semi-annually.
 Interest is calculated using the prior month ending balance plus 1/2 month of current month charges times the current monthly interest rate

Per rate order, REC rate is after tax cost of capital
 The monthly rate is:

201501-201606:	201607-201706:
6.340%	6.350%
0.0052833	0.0052917

35.00% Tax rate

Account 186322.ED.WA - 2012-2014 activity amortized 18 months 201501-201606. UPDATE:
 Will continue another 12 months, 201607-201706 and now includes year 2015 activity that was transferred from deferral acct 186323.

	201501-201606	201607-201706	
July			
July			
July			
7/31/2016			
August			
August			
8/31/2016			
September			
September			
9/30/2016			
October			
October			
10/31/2016			
November			
November			
11/30/2016			
December			
December			
12/31/2016			
January			
January			
1/31/2017			

GL Balance	3,907,633	108,748
Update REC balance to include Interest		4,016,381

186322.ED.WA GL Wand 4,016,380.98
 Difference 0.02

Electric Revenue Report by Revenue Class Current Month and Year-to-Date for Accounting Period : 201701 , State Code : WA , Billing Determinant : RIDER 98

Accounting Period:201701 ✓	State Code:WA	Billing Determinant:RIDER 98 ✓
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Rate Schedule Desc	Meters	Usage	Revenue Amt	YTD Average Meters	Ytd Usage	Ytd Revenue Amt
0001 - RESIDENTIAL	0	0	\$ (114,543)	0	0	\$ (114,543)
0002 - RESIDENTIAL DISCOUNT	0	0	\$ (360)	0	0	\$ (360)
0011 - GENERAL SERVICE	0	0	\$ (22,168)	0	0	\$ (22,168)
0012 - RESID&FARM-GEN SERV	0	0	\$ (2,902)	0	0	\$ (2,902)
0021 - LARGE GENERAL SERV	0	0	\$ (45,934)	0	0	\$ (45,934)
0022 - RESID&FRM-LGE GEN SE	0	0	\$ (1,572)	0	0	\$ (1,572)
0025 - EXTRA LGE GEN SERV	0	0	\$ (33,883)	0	0	\$ (33,883)
0030 - PUMPING SERV-SPECIAL	0	0	\$ (3)	0	0	\$ (3)
0031 - PUMPING SERVICE	0	0	\$ (1,572)	0	0	\$ (1,572)
0032 - PUMPING SVC RES&FRM	0	0	\$ (153)	0	0	\$ (153)
0041 - CO OWNED ST LIGHTS	0	0	\$ (2)	0	0	\$ (2)
0042 - CO OWND ST LTS SO VA	0	0	\$ (288)	0	0	\$ (288)
0044 - CST OWND ST LT SO VA	0	0	\$ (9)	0	0	\$ (9)
0045 - CUST OWND ST LT ENGY	0	0	\$ (21)	0	0	\$ (21)
0046 - CUST OWND ST LT S V	0	0	\$ (35)	0	0	\$ (35)
0047 - AREA LIGHT-COM&INDUS	0	0	\$ (155)	0	0	\$ (155)
0048 - AREA LGHT-FARM&RESID	0	0	\$ (77)	0	0	\$ (77)
Total RIDER 98	0	0	\$ (223,678)	0	0	\$ (223,678)
Total RIDER 98	0	0	\$ (223,678)	0	0	\$ (223,678)
Total RIDER 98	0	0	\$ (223,678)	0	0	\$ (223,678)

Conversion Factor 0.953638

Amort Expense \$ (213,308)

(B) m

Source: Annette Brandon in Rates