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BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
COMMISSION

DOCKET NO. UE-991606

EXHIBIT NO. ___ (WGJ-2) OF WILLIAM G. JOHNSON
REPRESENTING AVISTA CORPORATION

POWER COST ADJUSTMENT EXAMPLE WORKSHEETS

WUTC		
DOCKET NO. <u>UE-991606</u>		
EXHIBIT # <u>438</u>		
ADMIT	W/D	REJECT
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Avista Corporation
Power Cost Adjustment Summary
Washington Share at 66.99%

June

Line No. (values shown are for illustrative purposes only)

1	Hydro Generation/Energy Price Adjustment	(\$486,000)	Line 10, page 2
2	Hydro Hourly Shape Adjustment	\$102,000	Line 39 Exhibit ____ (WGJ-3)
3	Net Adjustment to Balancing Account	(\$384,000)	Lines 1 + Line 2

Positive numbers indicate actual net expense greater than authorized (surcharge direction)
Negative numbers indicate actual net expense less than authorized (rebate direction)

January - June

Avista Corporation
 PCA Calculation Summary
 Washington Jurisdiction
 (\$000s)

Line No.	Description	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>ACTUAL</u>														
1	Short-Term Sales Revenue	\$1,776	\$0	\$0	\$0	\$0	\$1,776	\$0						
2	Short-Term Purchases Expense	\$8,157	\$2,403	\$1,486	\$1,635	\$2,578	\$0	\$55						
4	Total Net Expense	\$6,381	\$2,403	\$1,486	\$1,635	\$2,578	(\$1,776)	\$55						
<u>AUTHORIZED</u>														
5	Short-Term Sales Revenue	\$2,351	\$36	\$130	\$33	\$33	\$1,625	\$320	\$105	\$2	\$0	\$9	\$54	\$4
6	Short-Term Purchases Expense	\$22,935	\$1,949	\$1,260	\$2,083	\$3,079	\$223	\$1,100	\$2,371	\$2,445	\$2,972	\$2,425	\$1,414	\$1,614
8	Total Net Expense	\$20,584	\$1,913	\$1,130	\$2,050	\$3,046	(\$1,402)	\$780	\$2,266	\$2,443	\$2,972	\$2,416	\$1,360	\$1,610
9	Weather Adj Expense > Authorized Expense	(\$1,136)	\$490	\$356	(\$415)	(\$468)	(\$374)	(\$725)						
10	WA Share @ 66.99%	(\$763)	\$328	\$238	(\$278)	(\$314)	(\$251)	(\$486)	\$0	\$0	\$0	\$0	\$0	\$0

Positive Numbers = Surcharge Direction
 Negative Numbers = Rebate Direction

January - June

Avista Corporation
Hydro Generation/Energy Price PCA Calculation

Line No.	LOADS	Hours	744 Jan	672 Feb	744 Mar	719 Apr	744 May	720 June	744 Jul	744 Aug	720 Sep	745 Oct	720 Nov	744 Dec	8760 Total/Avg
1	Net System Load (Weather Adj.)	aMW	1,144	1,083	1,004	950	893	944	941	955	903	894	1,025	1,177	993
<u>CONTRACT OBLIGATIONS - FIXED</u>															
2	Snohomish 10 yr	aMW	50	50	100	100	50	50	50	57	100	100	100	50	71
3	EWEB	aMW	0	0	0	0	0	0	7	7	7	0	0	0	2
4	Colstrip Pumping	aMW	7	7	7	7	7	7	7	7	7	7	7	7	7
5	Clark2 5 yr	aMW	163	163	163	152	102	127	145	65	69	65	98	122	120
6	Puget 2	aMW	50	50	50	50	50	50	75	75	75	75	75	75	63
7	Cheney	aMW	2	2	2	2	2	2	2	2	2	2	2	2	2
8	PacifiCorp 1994	aMW	0	0	0	0	0	8	22	62	21	0	0	0	9
9	PacifiCorp Exchange	aMW	(16)	(18)	(7)	0	0	0	7	15	15	0	0	(5)	(1)
10	Pend Oreille Sale	aMW	0	0	0	0	0	0	6	0	0	0	0	0	1
11	Cogentrix 57 mo	aMW	100	100	100	100	100	100	100	100	100	100	100	100	100
12	Can. Ent.	aMW	1	1	1	1	1	1	1	1	1	1	1	1	1
13	TOTAL REQUIREMENTS	aMW	1,501	1,438	1,420	1,362	1,205	1,289	1,363	1,346	1,300	1,244	1,408	1,529	1,367
<u>CONTRACT RIGHTS - FIXED</u>															
14	WNP 3	aMW	100	100	49	49	0	0	0	0	0	0	100	100	42
15	CSPE	aMW	5	5	5	5	5	5	5	5	5	5	5	5	5
16	BPA 115 MW	aMW	115	115	115	115	115	115	115	115	115	115	115	115	115
17	Small Power	aMW	4	4	4	4	5	7	4	4	4	4	4	3	4
18	Black Creek	aMW	0	0	0	0	0	0	0	11	0	0	0	0	1
19	Upriver Project	aMW	11	11	12	13	11	10	5	2	3	5	8	11	9
20	Pollatch Co-Gen	aMW	57	57	57	59	50	37	57	59	44	57	56	59	54
21	Enron 2 yr	aMW	50	50	50	50	50	50	50	50	50	50	50	50	50
22	Sempra	aMW	28	28	28	0	0	0	0	28	28	28	28	28	19
23	ESI	aMW	50	50	50	50	50	50	50	50	50	50	50	50	50
24	Cinergy	aMW	14	14	14	14	14	14	14	14	14	14	14	14	14
25	TransAlta	aMW	190	190	190	0	0	0	190	190	190	190	190	190	190
<u>THERMAL GENERATION - FIXED</u>															
26	Colstrip	aMW	192	179	173	160	122	61	144	192	189	192	192	179	165
27	Kettle Falls	aMW	44	34	35	26	24	8	25	43	42	43	44	36	34
28	Rathdrum	aMW	39	0	0	0	0	0	0	2	55	76	57	34	22
<u>ACTUAL HYDRO GENERATION</u>															
29	Avista System Hydro	aMW	358.4	401.3	429.5	542.2	770.8	803.0	Actual Generation						
30	Mid Columbia Contract Hydro	aMW	105.2	108.2	98.6	111.8	105.5	125.0	Actual Generation						
31	TOTAL RESOURCES	aMW	1,362.6	1,346.5	1,310.1	1,199.0	1,322.4	1,285.0	Sum (Line 14 thru Line 26)						
32	Surplus/(Deficiency)	aMW	(138.4)	(91.5)	(109.9)	(163.0)	117.4	(4.0)	Line 27 minus Line 20						
33	Dow Jones Mid Col. Index Average Price		\$23.33	\$24.17	\$20.00	\$22.00	\$20.33	\$18.97	Actual Index Price $(2/3 * HLH + 1/3 * LLH)$						
34	Short-Term Sales	\$000s	\$0	\$0	\$0	\$0	\$1,776	\$0	Line 28 x Line 29 when surplus						
35	Short-Term Purchases	\$000s	\$2,403	\$1,486	\$1,635	\$2,578	\$0	\$55	Line 28 x Line 29 when deficit						

Note: Numbers in bold are actuals, all other numbers are authorized or calculated.