

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-17 _____

EXH. WGJ-4

WILLIAM G. JOHNSON

REPRESENTING AVISTA CORPORATION

Avista Corp.
Market Purchases and Sales, Plant Generation and Fuel Cost Summary
Washington Normalized January 2016 - December 2016

	Total	744 Jan-17	672 Feb-17	743 Mar-17	720 Apr-17	744 May-17	720 Jun-17	744 Jul-17	744 Aug-17	720 Sep-17	744 Oct-17	721 Nov-17	744 Dec-17
Market Sales - Dollars	-\$40,098,891	-\$4,924,208	-\$3,098,277	-\$3,427,770	-\$4,965,030	-\$2,074,276	-\$2,005,337	-\$4,017,293	-\$2,153,447	-\$2,849,884	-\$1,871,756	-\$3,301,714	-\$5,409,899
Market Sales - MWh	(1,642,207)	-157,451	-109,027	-139,046	-258,923	-141,901	-140,330	-148,328	-68,418	-100,133	-76,917	-130,146	-171,588
Average Market Sales Price -\$/ MWh	\$24.42	\$31.27	\$28.42	\$24.65	\$19.18	\$14.62	\$14.29	\$27.08	\$31.47	\$28.46	\$24.33	\$25.37	\$31.53
Market Purchases - Dollars	\$7,501,815	\$248,179	\$355,812	\$358,440	\$39,417	\$119,959	\$349,745	\$1,008,453	\$1,837,511	\$1,092,128	\$1,076,749	\$554,518	\$460,904
Market Purchases - MWh	331,519	10,833	15,183	17,569	2,487	8,717	17,487	50,599	79,749	43,991	46,228	21,002	17,673
Average Market Purchase Price - \$/MWh	\$22.63	\$22.91	\$23.43	\$20.40	\$15.85	\$13.76	\$19.93	\$23.04	\$23.04	\$24.83	\$23.29	\$26.40	\$26.08
Net Market Purchases (Sales) MWh	-1,310,688	-146,618	-93,844	-121,476	-256,435	-133,184	-122,842	-97,729	11,331	-56,142	-30,689	-109,144	-153,915
Net Market Purchases (Sales) aMW	-149.6	-197	-140	-163	-356	-179	-171	-131	15	-78	-41	-151	-207
Average Sale and Purchase Price - \$/MWh	\$24.12	\$30.74	\$27.81	\$24.18	\$19.14	\$14.57	\$14.92	\$25.26	\$26.94	\$27.35	\$23.94	\$25.51	\$31.02
Colstrip MWh	1,433,703	144,008	128,118	136,565	108,490	58,563	62,758	117,846	130,596	136,304	134,561	132,977	142,919
Colstrip Fuel Cost \$/MWh	\$15.75	\$15.31	\$15.95	\$15.63	\$17.16	\$22.11	\$21.19	\$15.55	\$14.82	\$14.54	\$14.65	\$14.68	\$14.27
Colstrip Fuel Cost	\$22,581,099	\$2,204,097	\$2,043,440	\$2,134,237	\$1,861,326	\$1,294,923	\$1,329,646	\$1,832,959	\$1,935,321	\$1,981,251	\$1,971,504	\$1,952,648	\$2,039,746
Kettle Falls MWh	307,762	33,448	30,424	30,716	30,492	12,123	577	18,855	26,886	29,666	30,922	30,547	33,105
Kettle Falls Fuel Cost \$/MWh	\$19.75	\$20.06	\$20.06	\$20.07	\$20.09	\$19.68	\$19.56	\$19.53	\$19.52	\$19.52	\$19.52	\$19.52	\$19.53
Kettle Falls Fuel Cost	\$6,079,834	\$671,059	\$610,362	\$616,341	\$612,429	\$238,590	\$11,354	\$368,883	\$525,053	\$579,207	\$603,733	\$596,435	\$646,388
Coyote Springs MWh	1,605,835	190,182	158,114	152,261	116,768	29,686	33,846	122,877	158,419	156,964	147,780	153,868	185,072
Coyote Springs Fuel Cost \$/MWh	\$19.00	\$21.03	\$20.58	\$20.17	\$16.18	\$17.14	\$17.37	\$17.78	\$17.84	\$17.67	\$17.96	\$19.28	\$20.49
Coyote Springs Fuel Cost	\$30,508,904	\$3,999,477	\$3,253,585	\$3,071,404	\$1,889,403	\$508,895	\$587,992	\$2,185,248	\$2,826,318	\$2,774,326	\$2,654,723	\$2,965,940	\$3,791,594
Lancaster MWh	1,522,644	176,479	150,003	149,816	123,550	38,700	34,636	107,926	136,633	141,591	145,137	145,854	172,319
Lancaster Fuel Cost \$/MWh	\$19.34	\$21.02	\$20.89	\$20.53	\$16.51	\$18.24	\$18.48	\$18.80	\$18.69	\$18.04	\$18.15	\$19.48	\$20.48
Lancaster Fuel Cost	\$29,446,636	\$3,709,331	\$3,133,961	\$3,075,414	\$2,040,396	\$705,960	\$639,939	\$2,028,702	\$2,553,962	\$2,554,141	\$2,634,794	\$2,840,918	\$3,529,117
Boulder Park MWh	30,698	3,636	2,530	1,310	1,067	893	1,314	3,623	5,293	3,614	2,039	2,044	3,334
Boulder Park Fuel Cost \$/MWh	\$24.95	\$27.62	\$27.54	\$26.92	\$21.39	\$22.66	\$23.33	\$23.69	\$23.81	\$23.48	\$23.69	\$25.51	\$26.88
Boulder Park Fuel Cost	\$765,881	\$100,419	\$69,670	\$35,275	\$22,835	\$20,230	\$30,654	\$85,812	\$126,030	\$84,861	\$48,311	\$52,151	\$89,633
Kettle Falls CT MWh	22,501	2,655	1,889	1,055	773	425	872	2,336	3,051	2,627	2,190	2,011	2,615
Kettle Falls CT Fuel Cost \$/MWh	\$24.27	\$26.77	\$26.52	\$26.09	\$20.80	\$22.01	\$22.50	\$22.96	\$23.07	\$22.84	\$22.99	\$24.73	\$26.04
Kettle Falls CT Fuel Cost	\$546,001	\$71,086	\$50,098	\$27,535	\$16,081	\$9,346	\$19,629	\$53,640	\$70,396	\$60,005	\$50,343	\$49,739	\$68,104
Rathdrum MWh	161,236	18,408	9,931	1,014	506	577	5,593	23,796	33,725	23,039	14,230	11,764	18,654
Rathdrum Fuel Cost \$/MWh	\$35.39	\$35.16	\$34.72	\$34.44	\$27.19	\$42.15	\$40.87	\$39.68	\$39.45	\$29.93	\$30.13	\$32.47	\$34.20
Rathdrum Fuel Cost	\$5,706,339	\$647,284	\$344,821	\$34,918	\$13,765	\$24,313	\$228,547	\$944,278	\$1,330,358	\$689,488	\$428,698	\$381,976	\$637,893
Northeast MWh	34,861	2,960	993	156	52	71	1,085	5,890	8,166	5,188	3,866	3,174	3,260
Northeast Fuel Cost \$/MWh	\$35.35	\$39.78	\$39.24	\$38.80	\$30.87	\$33.15	\$33.62	\$34.04	\$34.20	\$33.85	\$34.01	\$36.58	\$38.69
Northeast Fuel Cost	\$1,232,323	\$117,770	\$38,964	\$6,070	\$1,604	\$2,338	\$36,466	\$200,472	\$279,254	\$175,636	\$131,500	\$116,129	\$126,120
Total Fuel Expense	\$96,867,018	\$11,520,523	\$9,544,902	\$9,001,194	\$6,457,839	\$2,804,595	\$2,884,227	\$7,699,994	\$9,646,692	\$8,898,914	\$8,523,607	\$8,955,937	\$10,928,594
Net Fuel and Purchase Expense	\$64,269,942												