

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-11 _____

EXHIBIT NO. ____ (RJL-3)

ROBERT J. LAFFERTY

REPRESENTING AVISTA CORPORATION

Energy Position																				
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
REQUIREMENTS																				
1	-1,107	-1,127	-1,141	-1,154	-1,172	-1,192	-1,208	-1,218	-1,230	-1,241	-1,250	-1,261	-1,278	-1,298	-1,325	-1,343	-1,363	-1,385	-1,408	-1,434
2	-140	-127	-109	-58	-58	-6	-6	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
3	-1,247	-1,254	-1,250	-1,212	-1,230	-1,198	-1,213	-1,223	-1,235	-1,247	-1,255	-1,266	-1,283	-1,303	-1,330	-1,348	-1,368	-1,390	-1,413	-1,439
RESOURCES																				
4	163	164	163	165	163	112	111	91	66	66	65	65	65	65	65	65	65	65	65	65
5	522	525	527	495	495	495	490	481	481	481	481	481	481	481	481	481	481	481	481	481
6	755	714	751	744	746	741	724	758	721	721	758	721	721	758	684	515	541	515	515	541
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1,441	1,403	1,442	1,405	1,404	1,348	1,325	1,330	1,268	1,268	1,304	1,266	1,267	1,304	1,229	1,060	1,087	1,060	1,060	1,087
9	POSITION	194	150	191	192	174	150	112	107	32	21	49	0	-16	0	-101	-288	-282	-329	-353
CONTINGENCY PLANNING																				
10	1,335	1,356	1,371	1,385	1,404	1,425	1,441	1,434	1,427	1,439	1,448	1,460	1,478	1,499	1,527	1,546	1,567	1,589	1,614	1,634
11	153	153	153	138	153	154	153	147	146	145	147	146	145	147	146	145	147	146	145	147
12	-228	-229	-230	-231	-232	-233	-233	-216	-197	-198	-198	-199	-200	-201	-202	-203	-204	-205	-206	-200
12	CONTINGENCY NET POSITION	118	73	115	100	95	71	31	38	-19	-31	-2	-54	-71	-54	-157	-345	-339	-389	-414

January Peak Position (18 Hour)																				
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
REQUIREMENTS																				
1 Native Load	-1,658	-1,682	-1,695	-1,704	-1,733	-1,762	-1,787	-1,806	-1,826	-1,846	-1,862	-1,882	-1,910	-1,944	-1,982	-2,012	-2,045	-2,080	-2,118	-2,159
2 Firm Power Sales	-242	-242	-211	-158	-158	-8	-8	-7	-7	-7	-7	-7	-6	-6	-6	-6	-6	-6	-6	-6
3 Total Requirements	-1,900	-1,924	-1,906	-1,862	-1,892	-1,770	-1,795	-1,812	-1,833	-1,852	-1,868	-1,888	-1,916	-1,950	-1,988	-2,018	-2,051	-2,086	-2,124	-2,165
RESOURCES																				
4 Firm Power Purchases	175	175	175	175	175	175	174	173	173	173	90	90	90	90	90	90	90	90	90	90
5 Hydro Resources	880	955	965	854	854	865	861	889	881	889	889	881	889	889	881	889	889	881	889	889
6 Base Load Thermals	895	895	895	895	895	895	895	895	895	895	895	895	895	895	895	606	606	606	606	606
7 Wind Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Peaking Units	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242
9 Total Resources	2,192	2,267	2,277	2,166	2,166	2,177	2,172	2,199	2,191	2,199	2,116	2,108	2,116	2,116	2,108	1,826	1,826	1,818	1,826	1,826
10 PEAK POSITION	292	343	371	304	274	407	377	387	358	346	248	220	199	165	120	-192	-225	-268	-298	-339
RESERVE PLANNING																				
11 Required Operating Reserves	-162	-164	-163	-161	-164	-156	-159	-160	-162	-163	-169	-171	-173	-176	-180	-168	-169	-169	-170	-171
12 Available Operating Reserves	23	42	42	8	8	8	8	34	34	34	34	34	34	34	34	34	34	34	34	34
13 Planning Margin	-232	-235	-237	-239	-243	-247	-250	-253	-256	-258	-261	-263	-267	-272	-277	-282	-286	-291	-297	-302
14 Total Reserve Planning	-371	-356	-358	-392	-398	-395	-401	-379	-384	-387	-396	-400	-406	-414	-423	-416	-421	-426	-433	-439
15 Peak Position	-80	-13	13	-88	-124	12	-24	8	-25	-41	-148	-181	-207	-249	-303	-608	-646	-694	-731	-779
16 Planning Margin	15%	18%	19%	16%	14%	23%	21%	21%	20%	19%	13%	12%	10%	8%	6%	-10%	-11%	-13%	-14%	-16%
17 Avista Share of Excess NW Capacity	737	656	565	477	400	326	255	186	115	56	0	0	0	0	0	0	0	0	0	0
18 Peak Position Net Market	657	643	578	390	277	338	231	193	89	15	(148)	(181)	(207)	(249)	(303)	(608)	(646)	(694)	(731)	(779)

August Peak Position (18 Hour)																				
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
REQUIREMENTS																				
1 Native Load	-1,511	-1,550	-1,587	-1,630	-1,654	-1,678	-1,699	-1,713	-1,729	-1,744	-1,755	-1,771	-1,793	-1,821	-1,853	-1,878	-1,905	-1,934	-1,966	-2,001
2 Contracts Obligations	-243	-218	-212	-159	-159	-9	-9	-8	-8	-8	-8	-8	-8	-7	-7	-7	-7	-7	-7	-7
3 Total Requirements	-1,754	-1,768	-1,799	-1,789	-1,813	-1,687	-1,708	-1,720	-1,736	-1,752	-1,763	-1,778	-1,801	-1,828	-1,861	-1,886	-1,913	-1,942	-1,974	-2,008
RESOURCES																				
4 Contracts Rights	85	85	85	85	85	85	85	83	83	82	82	82	82	82	82	82	82	82	82	82
5 Hydro Resources	900	819	902	859	866	864	885	833	840	859	833	840	859	833	840	859	833	840	859	833
6 Base Load Thermals	799	799	799	799	799	799	799	799	799	799	799	799	799	799	799	799	551	551	551	551
7 Wind Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Peaking Units	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176
9 Total Resources	1,960	1,880	1,962	1,919	1,926	1,924	1,945	1,891	1,897	1,916	1,891	1,896	1,916	1,890	1,896	1,668	1,642	1,648	1,668	1,642
10 PEAK POSITION	206	112	162	130	113	237	237	171	161	165	128	118	115	62	36	-218	-271	-294	-306	-367
RESERVE PLANNING																				
11 Required Operating Reserves	-153	-156	-158	-159	-161	-154	-155	-156	-158	-159	-160	-161	-163	-165	-168	-155	-154	-155	-157	-156
12 Available Operating Reserves	155	66	171	159	159	159	161	158	158	161	158	158	161	158	158	161	158	158	161	158
13 Planning Margin	-227	-232	-238	-244	-248	-252	-255	-257	-259	-262	-263	-266	-269	-273	-278	-282	-286	-290	-295	-300
14 Total Reserve Planning	-227	-322	-238	-244	-251	-252	-255	-257	-259	-262	-265	-269	-271	-280	-288	-282	-286	-290	-295	-300
15 Peak Position	-20	-211	-76	-114	-138	-15	-18	-86	-99	-97	-138	-150	-156	-218	-252	-500	-557	-584	-601	-667
16 Planning Margin	12%	6%	9%	7%	6%	14%	14%	10%	9%	9%	7%	7%	6%	3%	2%	-12%	-14%	-15%	-16%	-18%
17 Avista Share of Excess NW Capacity	275	221	178	141	107	78	52	31	10	3	0	0	0	0	0	0	0	0	0	0
18 Peak Position Net Market	255	10	103	26	(32)	63	34	(56)	(89)	(94)	(138)	(150)	(156)	(218)	(252)	(500)	(557)	(584)	(601)	(667)