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UTILITIES COMMISSION

October 15, 2013

Jean D. Jewell, Secretary
Idaho Public Utilities Commission
Statehouse Mail
W. 472 Washington Street
Boise, Idaho 83720

RE: Case No. ~~GNR-E-11-03~~ AVU-E-13-10

Dear Ms. Jewell:

Pursuant to Commission Order No. 32697, Avista Corporation, doing business as Avista Utilities (hereinafter Avista or Company), respectfully provides an update of its capacity and energy positions with new load forecasts and resources to be utilized in the SAR Methodology for determining avoided cost rates.

Attached for filing with the Commission is an update to the Company's 2013 Integrated Resource Plan's (IRP) Loads and Resources, taking into account a new load forecast and new long-term contracts. Through its 2013 Electric IRP process, Avista had identified a long term capacity deficit beginning in January 2020, summer deficits began in 2024, and energy deficits began in 2026 (Case No. AVU-E -13-07, 2013 Electric IRP, pages 2-34 through 2-41). Short-term deficits occur before these dates; however this deficit will be met with short-term market purchases as described in the 2013 IRP.

Based on the updated load forecast, the Company's net positions have changed. Winter deficits continue to begin in January 2020, however summer deficits begin in 2023, and energy deficits begin in 2027.

Please direct any questions regarding this report to James Gall at 509-495-2189.

Sincerely,
/s/Linda Gervais
Manager, Regulatory Policy
509-495-4975
linda.gervais@avistacorp.com

Enclosure

AVISTA UPDATED CAPACITY & ENERGY POSITIONS WITH NEW LOAD FORECASTS & RESOURCES - CASE No. GNR-E-11-03

ENERGY	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
REQUIREMENTS																				
Native Load	-1,057	-1,064	-1,072	-1,079	-1,087	-1,094	-1,102	-1,109	-1,117	-1,125	-1,132	-1,140	-1,148	-1,156	-1,164	-1,172	-1,180	-1,188	-1,196	-1,204
Firm Power Sales	-63	-63	-12	-10	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
Total Requirements	**-1,120**	**-1,128**	**-1,084**	**-1,090**	**-1,092**	**-1,099**	**-1,107**	**-1,114**	**-1,122**	**-1,130**	**-1,137**	**-1,145**	**-1,153**	**-1,161**	**-1,169**	**-1,177**	**-1,185**	**-1,193**	**-1,201**	**-1,209**
RESOURCES																				
Firm Power Purchases	129	128	76	76	56	31	30	30	29	29	29	29	29	29	29	29	29	29	29	29
Hydro	495	495	495	490	481	481	481	481	481	481	481	481	481	481	481	481	481	481	481	481
Baseload/Intermediate Resources	725	718	715	732	711	724	736	713	717	714	719	673	506	504	506	504	506	504	506	504
Wind Resources	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Total Resources	**1,390**	**1,382**	**1,327**	**1,337**	**1,288**	**1,275**	**1,287**	**1,264**	**1,267**	**1,263**	**1,269**	**1,222**	**1,056**	**1,054**	**1,056**	**1,054**	**1,056**	**1,054**	**1,056**	**1,054**
POSITION	**269**	**254**	**243**	**247**	**196**	**176**	**180**	**150**	**145**	**134**	**131**	**77**	**-97**	**-107**	**-113**	**-123**	**-129**	**-139**	**-145**	**-155**
CONTINGENCY PLANNING																				
Peaking Resources	139	154	153	153	153	147	151	152	153	152	153	152	153	152	153	152	153	152	153	152
Contingency	-231	-231	-232	-232	-214	-195	-196	-196	-197	-197	-198	-198	-199	-199	-200	-200	-201	-202	-202	-203
CONTINGENCY NET POSITION	**177**	**176**	**164**	**167**	**134**	**127**	**136**	**105**	**101**	**89**	**86**	**31**	**(143)**	**(154)**	**(160)**	**(171)**	**(177)**	**(189)**	**(195)**	**(206)**

WINTER JANUARY PEAK (1 Hr)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
REQUIREMENTS																				
Native Load	-1,726	-1,740	-1,753	-1,766	-1,778	-1,790	-1,803	-1,815	-1,827	-1,840	-1,853	-1,865	-1,878	-1,891	-1,904	-1,917	-1,930	-1,944	-1,957	-1,971
Firm Power Sales	-164	-164	-14	-13	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6
Total Requirements	**-1,890**	**-1,903**	**-1,767**	**-1,779**	**-1,784**	**-1,797**	**-1,809**	**-1,821**	**-1,834**	**-1,846**	**-1,859**	**-1,871**	**-1,884**	**-1,897**	**-1,910**	**-1,923**	**-1,936**	**-1,950**	**-1,963**	**-1,977**
RESOURCES																				
Firm Power Purchases	117	117	117	117	116	34	34	33	33	33	33	33	33	33	33	33	33	33	33	33
Hydro Resources	888	889	955	955	919	924	920	920	928	920	920	928	920	920	928	920	920	928	920	920
Base Load Thermals	895	895	895	895	895	895	895	895	895	895	895	895	617	617	617	617	617	617	617	617
Wind Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peaking Units	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242	242
Total Resources	**2,143**	**2,143**	**2,210**	**2,210**	**2,172**	**2,095**	**2,091**	**2,091**	**2,098**	**2,090**	**2,090**	**2,098**	**1,811**	**1,811**	**1,819**	**1,811**	**1,811**	**1,819**	**1,811**	**1,811**
PEAK POSITION	**253**	**240**	**443**	**430**	**388**	**298**	**282**	**269**	**264**	**244**	**231**	**226**	**-73**	**-86**	**-91**	**-112**	**-125**	**-131**	**-152**	**-165**
RESERVE PLANNING																				
Planning Margin	-242	-244	-245	-247	-249	-251	-252	-254	-256	-258	-259	-261	-263	-265	-267	-268	-270	-272	-274	-276
Total Ancillary Services Required	-139	-141	-132	-132	-133	-139	-139	-141	-142	-143	-144	-144	-139	-140	-140	-140	-140	-141	-140	-141
Reserve & Contingency Availability	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Demand Response	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Reserve Planning	**-375**	**-378**	**-372**	**-374**	**-377**	**-384**	**-386**	**-389**	**-392**	**-395**	**-398**	**-400**	**-397**	**-399**	**-401**	**-403**	**-405**	**-407**	**-409**	**-411**
Peak Position w/ Contingency	**-123**	**-139**	**72**	**57**	**11**	**-86**	**-104**	**-120**	**-128**	**-151**	**-167**	**-173**	**-470**	**-485**	**-492**	**-515**	**-530**	**-538**	**-561**	**-576**
Implied Planning Margin	**14%**	**13%**	**25%**	**25%**	**22%**	**17%**	**16%**	**15%**	**15%**	**14%**	**13%**	**12%**	**-4%**	**-4%**	**-4%**	**-6%**	**-6%**	**-6%**	**-7%**	**-8%**
NPCC Market Adjustment	123	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Position Net Market	**0**	**0**	**72**	**57**	**11**	**(86)**	**(104)**	**(120)**	**(128)**	**(151)**	**(167)**	**(173)**	**(470)**	**(485)**	**(492)**	**(515)**	**(530)**	**(538)**	**(561)**	**(576)**

SUMMER (AUGUST) PEAK (18 Hr)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
REQUIREMENTS																				
Native Load	-1,512	-1,524	-1,536	-1,548	-1,559	-1,570	-1,581	-1,593	-1,604	-1,616	-1,627	-1,639	-1,651	-1,662	-1,674	-1,686	-1,698	-1,711	-1,723	-1,735
Firm Power Sales	-165	-165	-15	-15	-8	-8	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7
Total Requirements	**-1,676**	**-1,689**	**-1,551**	**-1,563**	**-1,567**	**-1,578**	**-1,589**	**-1,600**	**-1,612**	**-1,623**	**-1,635**	**-1,646**	**-1,658**	**-1,670**	**-1,682**	**-1,694**	**-1,706**	**-1,718**	**-1,730**	**-1,743**
RESOURCES																				
Firm Power Purchases	29	29	29	29	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25
Hydro Resources	707	663	631	638	583	580	622	624	622	622	624	622	622	624	622	622	624	622	622	624
Base Load Thermals	785	785	785	785	785	785	785	785	785	785	785	785	556	556	556	556	556	556	556	556
Wind Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peaking Units	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176
Total Resources	**1,698**	**1,653**	**1,621**	**1,628**	**1,571**	**1,568**	**1,609**	**1,611**	**1,609**	**1,609**	**1,611**	**1,609**	**1,379**	**1,381**	**1,379**	**1,379**	**1,381**	**1,379**	**1,379**	**1,381**
PEAK POSITION	**21**	**-36**	**70**	**65**	**4**	**-10**	**20**	**11**	**-3**	**-14**	**-24**	**-37**	**-279**	**-289**	**-303**	**-315**	**-325**	**-339**	**-351**	**-362**
RESERVE PLANNING																				
Planning Margin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ancillary Services Required	-118	-179	-173	-174	-176	-177	-178	-180	-180	-181	-181	-182	-166	-167	-167	-168	-169	-169	-170	-170
Reserve & Contingency Availability	118	179	173	174	176	177	178	180	180	181	181	182	166	167	167	168	169	169	170	170
Demand Response	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Reserve Planning	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Peak Position w/ Contingency	**21**	**-36**	**70**	**65**	**4**	**-10**	**20**	**11**	**-3**	**-14**	**-24**	**-37**	**-279**	**-289**	**-303**	**-315**	**-325**	**-339**	**-351**	**-362**
Implied Planning Margin	**8%**	**8%**	**16%**	**15%**	**12%**	**11%**	**12%**	**12%**	**11%**	**10%**	**10%**	**9%**	**-7%**	**-7%**	**-8%**	**-9%**	**-9%**	**-10%**	**-10%**	**-11%**
NPCC Market Adjustment	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Position Net Market	**21**	**0**	**70**	**65**	**4**	**(10)**	**20**	**11**	**(3)**	**(14)**	**(24)**	**(37)**	**(279)**	**(289)**	**(303)**	**(315)**	**(325)**	**(339)**	**(351)**	**(362)**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I have served Avista Corporation's SAR Methodology Compliance Filing per Order No. 32697 in GNR-E-11-03, by electronic mail to the following:

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By: _____ October 15, 2013
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