

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-07 \_\_\_\_\_

EXHIBIT NO. \_\_\_\_ (CGK-2)

CLINT G. KALICH

REPRESENTING AVISTA CORPORATION

**Exhibit 2**  
**Avista Utilities Loads and Resources Position—Energy Tabulation**

Last Updated March 12, 2007		Notes	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>AVERAGE LOAD &amp; HYDRO PLANNING</b>												
<b>REQUIREMENTS</b>												
1	System Load	1	(1,125)	(1,163)	(1,196)	(1,230)	(1,256)	(1,274)	(1,306)	(1,326)	(1,359)	(1,379)
2	Contract Obligations	2	(136)	(136)	(135)	(135)	(134)	(121)	(109)	(59)	(59)	(11)
3	Total Requirements		(1,260)	(1,299)	(1,332)	(1,365)	(1,390)	(1,396)	(1,415)	(1,385)	(1,417)	(1,390)
<b>RESOURCES</b>												
4	Contract Rights	4	370	370	369	264	241	227	214	164	164	116
5	Hydro	3	540	538	531	528	512	511	510	510	509	509
6	Base Load Thermals	5	246	230	235	245	234	233	246	234	233	245
7	Gas Dispatch Units	6	280	295	285	295	280	295	285	295	280	295
8	Total Resources		1,436	1,433	1,420	1,332	1,266	1,266	1,256	1,203	1,186	1,165
9	<b>POSITION</b>		<b>175</b>	<b>134</b>	<b>88</b>	<b>(33)</b>	<b>(124)</b>	<b>(130)</b>	<b>(159)</b>	<b>(181)</b>	<b>(231)</b>	<b>(226)</b>
<b>CONTINGENCY PLANNING</b>												
10	Confidence Interval	7	(166)	(166)	(162)	(162)	(159)	(159)	(159)	(159)	(159)	(159)
11	WNP-3 Obligation	8	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)
12	Peaking Resources	9	145	145	141	146	145	144	146	146	142	145
13	<b>CONTINGENCY NET POSITION</b>		<b>121</b>	<b>79</b>	<b>33</b>	<b>(83)</b>	<b>(170)</b>	<b>(178)</b>	<b>(206)</b>	<b>(228)</b>	<b>(281)</b>	<b>(272)</b>

**Notes:**

- Load estimates are from the 2007 load forecast (11-06-2006) including 100% of Potlatch load
- Includes Nichols Pumping and Canadian Entitlement Return contracts. Does not include WNP-3 Obligation.
- Median (70-year) hydro generation for system hydro (Clark Fork and Spokane River projects) and contract hydro (Mid-Columbia) based on on NWPP, includes Hydro Upgrades 2004-05 Headwater Benefits Study, modified for daily spill. Mid-C numbers reflect Priest Rapids and Wanapum contract extensions beginning in 2005.
- Includes small PURPA contracts, Upriver, El Paso 2007-2010 75 MW flat, BP Energy 2007-2010 25 MW flat, Grant Displacement, PPM Wind, and WNP-3 Receipt.
- Includes Colstrip and Kettle Falls at full capability, adjusted for maintenance and forced outage.
- Includes Coyote Springs 2, Coyote Springs 2 duct burner, Boulder Park, and Kettle Falls CT at full capability, adjusted for maintenance and forced outage.
- The confidence interval represents the 12-month average of reserve energy necessary to ensure no more than a 10 percent probability of loads exceeding, and/or hydro underperforming, during a given month.
- Represents highest level of potential obligation to BPA generally exercised under low hydro conditions.
- Includes Northeast and Rathdrum at full capability, adjusted for forced outage and maintenance.  
Northeast is limited to 1,700 hours of operation per year, which has been applied to the period of highest typical market prices.

**Exhibit 2**  
**Avista Utilities Loads and Resources Position—Capacity Tabulation**

Last Updated March 12, 2007

Notes    2008    2009    2010    2011    2012    2013    2014    2015    2016    2017

PEAK LOAD AND RESOURCE PLANNING												
REQUIREMENTS												
1	Native Load	1	(1,703)	(1,763)	(1,815)	(1,868)	(1,909)	(1,938)	(1,989)	(2,019)	(2,070)	(2,103)
2	Contracts Obligations	2	(244)	(244)	(243)	(243)	(241)	(240)	(215)	(165)	(165)	(15)
3	<b>Total Requirements</b>		<b>(1,947)</b>	<b>(2,007)</b>	<b>(2,058)</b>	<b>(2,111)</b>	<b>(2,150)</b>	<b>(2,178)</b>	<b>(2,204)</b>	<b>(2,184)</b>	<b>(2,236)</b>	<b>(2,118)</b>
RESOURCES												
4	Contracts Rights	3	416	416	415	315	298	298	273	223	223	223
5	Hydro Resources	4	1,142	1,154	1,121	1,128	1,084	1,098	1,098	1,098	1,098	1,098
6	Base Load Thermals	5	280	280	280	280	280	280	280	280	280	280
7	Gas Dispatch Units	6	308	308	308	308	308	308	308	308	308	308
8	Peaking Units	7	211	211	211	211	211	211	211	211	211	211
9	<b>Total Resources</b>		<b>2,355</b>	<b>2,367</b>	<b>2,334</b>	<b>2,241</b>	<b>2,180</b>	<b>2,194</b>	<b>2,169</b>	<b>2,119</b>	<b>2,119</b>	<b>2,119</b>
10	<b>PEAK POSITION</b>		<b>408</b>	<b>360</b>	<b>276</b>	<b>131</b>	<b>30</b>	<b>16</b>	<b>(35)</b>	<b>(65)</b>	<b>(117)</b>	<b>1</b>
RESERVE PLANNING												
11	Planning Reserve Margin	8	(260)	(266)	(272)	(277)	(281)	(284)	(289)	(292)	(297)	(300)
12	<b>RESERVE PEAK POSITION</b>		<b>148</b>	<b>94</b>	<b>5</b>	<b>(146)</b>	<b>(251)</b>	<b>(268)</b>	<b>(324)</b>	<b>(357)</b>	<b>(414)</b>	<b>(300)</b>

**Notes:**

**Because Avista Utilities' load peaks in the winter, all data is based on monthly peak deficits from period November through February.**

1. Load estimates are from the 2007 peak load forecast (11-08-2006) including the forecast of Potlatch load.
2. Includes Nichols Pumping, Canadian Entitlement Return, and PGE Capacity contracts. Excludes WSPP index-priced purchases (SMUD).
3. Includes small PURPA contracts, Upriver, El Paso 2007-2010 75 MW flat, BP Energy 2007-2010 25 MW flat, Grant Displacement, WNP-3 Receipt, and Potlatch generation
4. Peak hydro generation for system hydro (Clark Fork and Spokane River projects, excluding maintenance) and contract hydro (Mid-Columbia, including maintenance). Mid-C numbers reflect the Priest Rapids and Wanapum contract extensions beginning in 2005.
5. Includes Colstrip and Kettle Falls, maintenance is assumed to occur outside the November through February timeframe.
6. Includes 100% of Coyote Springs 2 and Coyote Springs 2 duct burner, Boulder Park, and Kettle Falls CT; maintenance is assumed to occur outside the November through February timeframe.
7. Includes Northeast and Rathdrum, maintenance is assumed to occur outside the November through February timeframe.
8. Includes 10% of peak load (to approximate load variability) and 90 MW (to approximate the risk of river freeze-up and partial forced outages).

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. UE-07\_\_\_\_\_

EXHIBIT NO.\_\_\_\_\_(CGK-3)

CLINT G. KALICH

REPRESENTING AVISTA CORPORATION

**Exhibit 3**  
**AURORA Summary Output—Project Generation (GWh)**

	<u>Ann</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
<b>Hydro Projects</b>													
Clark Fork	2,851.1	170.5	191.0	172.0	280.7	467.2	467.2	330.3	189.0	134.0	121.3	111.6	216.2
Cabinet Gorge	929.6	55.6	62.3	56.1	91.5	152.3	152.3	107.7	61.6	43.7	39.6	36.4	70.5
Noxon Rapids	1,921.5	114.9	128.7	115.9	189.1	314.9	314.9	222.6	127.4	90.3	81.8	75.2	145.7
<b>TOTAL</b>	<b>2,851.1</b>	<b>170.5</b>	<b>191.0</b>	<b>172.0</b>	<b>280.7</b>	<b>467.2</b>	<b>467.2</b>	<b>330.3</b>	<b>189.0</b>	<b>134.0</b>	<b>121.3</b>	<b>111.6</b>	<b>216.2</b>
<b>Spokane River</b>													
Spokane River	1,137.7	103.8	105.2	123.0	122.3	126.5	114.9	76.7	40.5	60.8	74.1	89.8	100.1
Little Falls	228.7	20.9	21.1	24.7	24.6	25.4	23.1	15.4	8.1	12.2	14.9	18.0	20.1
Long Lake	455.4	41.6	42.1	49.2	49.0	50.6	46.0	30.7	16.2	24.3	29.7	35.9	40.1
Monroe Street	94.1	8.6	8.7	10.2	10.1	10.5	9.5	6.3	3.4	5.0	6.1	7.4	8.3
Nine Mile	180.4	16.5	16.7	19.5	19.4	20.1	18.2	12.2	6.4	9.6	11.8	14.2	15.9
Post Falls	114.3	10.4	10.6	12.4	12.3	12.7	11.5	7.7	4.1	6.1	7.4	9.0	10.1
Upper Falls	64.8	5.9	6.0	7.0	7.0	7.2	6.5	4.4	2.3	3.5	4.2	5.1	5.7
<b>TOTAL</b>	<b>1,137.7</b>	<b>103.8</b>	<b>105.2</b>	<b>123.0</b>	<b>122.3</b>	<b>126.5</b>	<b>114.9</b>	<b>76.7</b>	<b>40.5</b>	<b>60.8</b>	<b>74.1</b>	<b>89.8</b>	<b>100.1</b>
<b>Mid-Columbia- Contracts</b>													
Mid-Columbia- Contracts	630.4	72.0	56.4	50.3	53.7	50.5	56.4	54.0	46.4	37.3	44.1	50.1	59.2
Priest Rapids	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rocky Reach	158.7	18.1	14.2	12.7	13.5	12.7	14.2	13.6	11.7	9.4	11.1	12.6	14.9
Wanapum	345.9	39.5	31.0	27.6	29.4	27.7	30.9	29.7	25.4	20.5	24.2	27.5	32.5
Wells	125.8	14.4	11.3	10.0	10.7	10.1	11.3	10.8	9.3	7.4	8.8	10.0	11.8
<b>TOTAL</b>	<b>630.4</b>	<b>72.0</b>	<b>56.4</b>	<b>50.3</b>	<b>53.7</b>	<b>50.5</b>	<b>56.4</b>	<b>54.0</b>	<b>46.4</b>	<b>37.3</b>	<b>44.1</b>	<b>50.1</b>	<b>59.2</b>
<b>TOTAL</b>	<b>4,619.2</b>	<b>346.3</b>	<b>352.7</b>	<b>345.3</b>	<b>456.6</b>	<b>644.3</b>	<b>638.5</b>	<b>461.1</b>	<b>275.9</b>	<b>232.1</b>	<b>239.5</b>	<b>251.5</b>	<b>375.4</b>
<b>Thermals</b>													
Boulder Park	4.6	0.3	0.3	0.2	0.3	0.3	0.1	0.8	1.0	0.8	0.1	0.3	0.1
Colstrip	1,676.1	150.0	142.0	146.5	120.6	100.4	121.8	149.4	151.8	146.9	150.6	146.9	149.3
Coyote Springs 2	1,199.3	89.7	95.8	89.0	62.9	44.1	42.5	97.5	129.4	144.5	138.4	147.7	117.8
Kettle Falls	327.8	31.7	31.3	33.3	31.2	2.4	0.0	30.3	33.5	32.8	34.3	33.2	34.0
Kettle Falls CT	4.5	0.3	0.4	0.3	0.3	0.3	0.1	0.5	0.7	0.7	0.3	0.5	0.2
Northeast	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0
Rathdrum	3.6	0.1	0.0	0.0	0.1	0.1	0.1	1.2	1.4	0.6	0.0	0.1	0.0
<b>TOTAL</b>	<b>3,216.4</b>	<b>272.1</b>	<b>269.8</b>	<b>269.2</b>	<b>215.3</b>	<b>147.6</b>	<b>164.5</b>	<b>279.9</b>	<b>318.0</b>	<b>326.3</b>	<b>323.6</b>	<b>328.6</b>	<b>301.4</b>
<b>RESOURCE TOTAL</b>													
<b>RESOURCE TOTAL</b>	<b>7,835.7</b>	<b>618.4</b>	<b>622.5</b>	<b>614.6</b>	<b>671.9</b>	<b>791.9</b>	<b>803.0</b>	<b>741.0</b>	<b>593.9</b>	<b>558.4</b>	<b>563.1</b>	<b>580.2</b>	<b>676.9</b>
<b>Contracts</b>													
Black Creek	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	0.0
DOPD	33.1	1.8	1.8	2.1	3.4	4.7	5.1	3.9	3.0	1.7	2.0	1.8	1.8
Market Contract 1	219.6	18.6	17.4	18.6	18.0	18.6	18.0	18.6	18.0	18.6	18.0	18.0	18.6
Can Ent Return	(35.8)	(3.1)	(2.9)	(3.0)	(3.0)	(3.1)	(2.9)	(3.1)	(3.0)	(3.0)	(3.1)	(2.9)	(3.1)
Grant County	130.5	14.9	11.7	10.4	11.1	10.5	11.7	11.2	9.6	7.7	9.1	10.4	12.2
Jim White	1.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Market Contract 2	658.8	55.8	52.2	55.8	54.0	55.8	54.0	55.8	55.8	54.0	55.8	54.0	55.8
Grant Displacement	194.5	12.9	12.2	13.2	18.9	23.7	22.8	20.5	14.7	13.7	13.9	13.8	14.3
Stimson Lumber	37.8	3.2	3.0	3.2	3.1	3.2	3.1	3.2	3.2	3.1	3.2	3.1	3.2
Jim Ford Creek	6.2	0.6	0.6	0.7	0.7	0.8	0.7	0.5	0.2	0.2	0.3	0.3	0.5
John Day Creek	4.0	0.4	0.4	0.5	0.5	0.5	0.4	0.3	0.2	0.1	0.2	0.2	0.3
Meyers Falls	5.2	0.5	0.5	0.6	0.6	0.7	0.6	0.4	0.2	0.2	0.2	0.3	0.4
Nichols Pumping	(70.3)	(6.0)	(5.6)	(6.0)	(5.8)	(6.0)	(5.8)	(6.0)	(6.0)	(5.8)	(6.0)	(5.8)	(6.0)
PGE CapExch	(2.1)	(3.6)	1.0	0.1	(1.0)	1.2	(0.9)	0.1	0.1	(0.7)	0.3	(0.6)	1.9
Phillips Ranch	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Potlatch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wind Contract	67.7	6.2	4.4	6.3	5.3	6.4	6.6	6.1	6.1	5.5	5.6	6.4	2.7
Reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheep Creek	5.6	0.1	0.1	0.3	1.3	0.8	1.2	0.9	0.3	0.1	0.1	0.1	0.1
Upriver	48.9	4.9	7.7	9.3	10.0	9.2	4.8	0.0	(2.0)	(0.5)	0.8	1.1	3.4
WNP3	321.6	66.0	61.7	32.6	31.6	0.0	0.0	0.0	0.0	0.0	0.0	63.8	66.0
Thompson River Co-Gen	97.9	8.5	7.9	8.5	8.2	8.5	6.0	8.5	8.5	8.2	8.5	8.2	8.5
<b>TOTAL</b>	<b>1,732.6</b>	<b>182.0</b>	<b>174.3</b>	<b>153.4</b>	<b>157.0</b>	<b>135.6</b>	<b>125.6</b>	<b>121.1</b>	<b>109.6</b>	<b>102.8</b>	<b>117.9</b>	<b>172.5</b>	<b>180.8</b>
<b>Market Transactions</b>													
Market Purchases	742.3	139.4	55.0	84.1	9.5	3.0	2.9	30.1	100.6	67.8	117.5	64.5	68.0
Market Sales	(953.1)	(13.2)	(28.5)	(28.5)	(135.1)	(234.8)	(239.0)	(125.2)	(22.1)	(30.2)	(19.5)	(46.7)	(30.3)
<b>TOTAL</b>	<b>(210.8)</b>	<b>126.2</b>	<b>26.5</b>	<b>55.7</b>	<b>(125.6)</b>	<b>(231.8)</b>	<b>(236.1)</b>	<b>(95.2)</b>	<b>78.5</b>	<b>37.6</b>	<b>98.0</b>	<b>17.8</b>	<b>37.6</b>
<b>SYSTEM LOAD</b>													
<b>SYSTEM LOAD</b>	<b>9,357.5</b>	<b>926.5</b>	<b>823.3</b>	<b>823.6</b>	<b>703.3</b>	<b>695.7</b>	<b>692.5</b>	<b>766.9</b>	<b>781.9</b>	<b>698.8</b>	<b>779.0</b>	<b>770.5</b>	<b>895.3</b>

### Exhibit 3

## AURORA Summary Output—Project Generation (aMW)

	<u>Ann</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
<b>Hydro Projects</b>													
Clark Fork	324.6	229.1	274.5	231.2	389.8	628.0	648.9	443.9	254.0	186.2	163.1	155.0	290.5
Cabinet Gorge	105.8	74.7	89.5	75.4	127.1	204.8	211.6	144.7	82.8	60.7	53.2	50.6	94.7
Noxon Rapids	218.7	154.4	185.0	155.8	262.7	423.2	437.3	299.2	171.2	125.5	109.9	104.5	195.8
<b>TOTAL (aMW)</b>	<b>324.6</b>	<b>229.1</b>	<b>274.5</b>	<b>231.2</b>	<b>389.8</b>	<b>628.0</b>	<b>648.9</b>	<b>443.9</b>	<b>254.0</b>	<b>186.2</b>	<b>163.1</b>	<b>155.0</b>	<b>290.5</b>
<b>Spokane River</b>													
Spokane River	129.5	139.6	151.2	165.3	169.8	170.1	159.5	103.1	54.5	84.4	99.6	124.7	134.6
Little Falls	26.0	28.0	30.4	33.2	34.1	34.2	32.1	20.7	10.9	17.0	20.0	25.1	27.0
Long Lake	51.8	55.9	60.5	66.2	68.0	68.1	63.9	41.3	21.8	33.8	39.9	49.9	53.9
Monroe Street	10.7	11.5	12.5	13.7	14.1	14.1	13.2	8.5	4.5	7.0	8.2	10.3	11.1
Nine Mile	20.5	22.1	24.0	26.2	26.9	27.0	25.3	16.4	8.6	13.4	15.8	19.8	21.3
Post Falls	13.0	14.0	15.2	16.6	17.1	17.1	16.0	10.4	5.5	8.5	10.0	12.5	13.5
Upper Falls	7.4	7.9	8.6	9.4	9.7	9.7	9.1	5.9	3.1	4.8	5.7	7.1	7.7
<b>TOTAL (aMW)</b>	<b>129.5</b>	<b>139.6</b>	<b>151.2</b>	<b>165.3</b>	<b>169.8</b>	<b>170.1</b>	<b>159.5</b>	<b>103.1</b>	<b>54.5</b>	<b>84.4</b>	<b>99.6</b>	<b>124.7</b>	<b>134.6</b>
<b>Mid-Columbia- Contracts</b>													
Mid-Columbia- Contracts	71.8	96.8	81.1	67.6	74.5	67.9	78.3	72.6	62.3	51.8	59.3	69.6	79.5
Priest Rapids	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rocky Reach	18.1	24.4	20.4	17.0	18.8	17.1	19.7	18.3	15.7	13.1	14.9	17.5	20.0
Wanapum	39.4	53.1	44.5	37.1	40.9	37.3	43.0	39.9	34.2	28.4	32.5	38.2	43.6
Wells	14.3	19.3	16.2	13.5	14.9	13.5	15.6	14.5	12.4	10.3	11.8	13.9	15.9
<b>TOTAL (aMW)</b>	<b>71.8</b>	<b>96.8</b>	<b>81.1</b>	<b>67.6</b>	<b>74.5</b>	<b>67.9</b>	<b>78.3</b>	<b>72.6</b>	<b>62.3</b>	<b>51.8</b>	<b>59.3</b>	<b>69.6</b>	<b>79.5</b>
<b>TOTAL</b>	<b>525.9</b>	<b>465.4</b>	<b>506.7</b>	<b>464.2</b>	<b>634.2</b>	<b>866.0</b>	<b>886.8</b>	<b>619.7</b>	<b>370.8</b>	<b>322.4</b>	<b>322.0</b>	<b>349.4</b>	<b>504.6</b>
<b>Thermals</b>													
Boulder Park	0.5	0.4	0.4	0.2	0.4	0.4	0.1	1.0	1.3	1.1	0.1	0.5	0.1
Colstrip	190.8	201.6	204.0	196.9	167.5	135.0	169.2	200.9	204.0	204.0	202.4	204.0	200.7
Coyote Springs 2	136.5	120.6	137.7	119.7	87.4	59.3	59.0	131.0	173.9	200.7	186.0	205.1	158.4
Kettle Falls	37.3	42.6	44.9	44.7	43.3	3.3	0.0	40.7	45.1	45.5	46.1	46.1	45.6
Kettle Falls CT	0.5	0.4	0.6	0.4	0.4	0.4	0.1	0.7	1.0	1.0	0.4	0.7	0.3
Northeast	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0
Rathdrum	0.4	0.1	0.1	0.0	0.1	0.2	0.1	1.6	1.9	0.8	0.0	0.1	0.0
<b>TOTAL</b>	<b>366.2</b>	<b>365.7</b>	<b>387.6</b>	<b>361.9</b>	<b>299.1</b>	<b>198.5</b>	<b>228.5</b>	<b>376.2</b>	<b>427.4</b>	<b>453.2</b>	<b>434.9</b>	<b>456.4</b>	<b>405.1</b>
<b>RESOURCE TOTAL</b>	<b>892.0</b>	<b>831.1</b>	<b>894.4</b>	<b>826.0</b>	<b>933.3</b>	<b>1,064.4</b>	<b>1,115.3</b>	<b>995.9</b>	<b>798.2</b>	<b>775.6</b>	<b>756.9</b>	<b>805.8</b>	<b>909.8</b>
<b>Contracts</b>													
Black Creek	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
DOPD	3.8	2.4	2.6	2.8	4.7	6.3	7.1	5.3	4.0	2.4	2.7	2.5	2.4
Market Contract 1	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Can Ent Return	(4.1)	(4.1)	(4.1)	(4.0)	(4.1)	(4.1)	(4.0)	(4.1)	(4.0)	(4.1)	(4.1)	(4.0)	(4.1)
Grant County	14.9	20.0	16.8	14.0	15.4	14.1	16.2	15.0	12.9	10.7	12.3	14.4	16.5
Jim White	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Market Contract 2	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
Grant Displacement	22.1	17.4	17.6	17.7	26.2	31.8	31.6	27.6	19.7	19.0	18.7	19.2	19.2
Stimson Lumber	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
Jim Ford Creek	0.7	0.8	0.9	1.0	1.0	1.0	0.9	0.6	0.3	0.3	0.4	0.5	0.7
John Day Creek	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.4	0.2	0.2	0.3	0.3	0.4
Meyers Falls	0.6	0.7	0.8	0.8	0.9	0.9	0.8	0.5	0.3	0.3	0.3	0.4	0.6
Nichols Pumping	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)
PGE CapExch	(0.2)	(4.8)	1.4	0.1	(1.4)	1.6	(1.2)	0.2	0.1	(1.0)	0.4	(0.8)	2.5
Phillips Ranch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Potlatch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wind Contract	7.7	8.3	6.3	8.5	7.3	8.6	9.2	8.2	8.2	7.7	7.5	8.9	3.7
Reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheep Creek	0.6	0.2	0.1	0.4	1.8	1.0	1.7	1.3	0.4	0.2	0.2	0.2	0.2
Upriver	5.6	6.7	11.0	12.5	13.9	12.4	6.6	0.1	(2.7)	(0.7)	1.1	1.6	4.6
WNP3	36.6	88.6	88.6	43.8	43.8	0.0	0.0	0.0	0.0	0.0	88.6	88.6	88.6
Thompson River Co-Gen	11.2	11.4	11.4	11.4	11.4	11.4	8.4	11.4	11.4	11.4	11.4	11.4	11.4
<b>TOTAL</b>	<b>197.2</b>	<b>244.6</b>	<b>250.4</b>	<b>206.2</b>	<b>218.0</b>	<b>182.3</b>	<b>174.4</b>	<b>162.8</b>	<b>147.3</b>	<b>142.8</b>	<b>158.5</b>	<b>239.6</b>	<b>243.1</b>
<b>Market Transactions</b>													
Market Purchases	84.5	187.4	79.0	113.1	13.2	4.1	4.1	40.4	135.2	94.1	157.9	89.6	91.3
Market Sales	(108.5)	(17.8)	(40.9)	(38.3)	(187.7)	(315.6)	(332.0)	(168.3)	(29.7)	(41.9)	(26.2)	(64.9)	(40.8)
<b>TOTAL</b>	<b>(24.0)</b>	<b>169.6</b>	<b>38.1</b>	<b>74.8</b>	<b>(174.5)</b>	<b>(311.6)</b>	<b>(327.9)</b>	<b>(127.9)</b>	<b>105.5</b>	<b>52.2</b>	<b>131.7</b>	<b>24.7</b>	<b>50.6</b>
<b>System Load</b>	<b>1,065.3</b>	<b>1,245.3</b>	<b>1,182.9</b>	<b>1,107.0</b>	<b>976.8</b>	<b>935.1</b>	<b>961.9</b>	<b>1,030.8</b>	<b>1,050.9</b>	<b>970.6</b>	<b>1,047.0</b>	<b>1,070.1</b>	<b>1,203.4</b>

**Exhibit 3**  
**AURORA Summary Output—Project Costs (\$000s)**

	<u>Ann</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
<b>Hydro Projects</b>													
Clark Fork	0	0	0	0	0	0	0	0	0	0	0	0	0
Cabinet Gorge	0	0	0	0	0	0	0	0	0	0	0	0	0
Noxon Rapids	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Spokane River</b>													
Little Falls	0	0	0	0	0	0	0	0	0	0	0	0	0
Long Lake	0	0	0	0	0	0	0	0	0	0	0	0	0
Monroe Street	0	0	0	0	0	0	0	0	0	0	0	0	0
Nine Mile	0	0	0	0	0	0	0	0	0	0	0	0	0
Post Falls	0	0	0	0	0	0	0	0	0	0	0	0	0
Upper Falls	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Mid-Columbia- Contracts</b>	<b>6,962</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>
Priest Rapids	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky Reach	2,013	168	168	168	168	168	168	168	168	168	168	168	168
Wanapum	3,713	309	309	309	309	309	309	309	309	309	309	309	309
Wells	1,237	103	103	103	103	103	103	103	103	103	103	103	103
<b>TOTAL</b>	<b>6,962</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>
<b>TOTAL</b>	<b>6,962</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>
<b>Thermals</b>													
Boulder Park	330	23	24	14	21	20	7	55	68	57	7	25	7
Colstrip	14,485	1,296	1,227	1,266	1,042	868	1,053	1,291	1,312	1,269	1,301	1,269	1,291
Coyote Springs 2	64,278	5,272	5,598	5,056	3,166	2,202	2,161	5,013	6,638	7,428	7,110	7,890	6,744
Kettle Falls	9,432	913	899	956	898	71	0	874	965	942	985	954	976
Kettle Falls CT	321	25	31	22	18	18	5	36	49	48	19	35	15
Northeast	42	0	0	0	0	0	0	15	23	3	0	0	0
Rathdrum	311	7	4	0	5	11	7	104	120	47	0	6	0
<b>TOTAL</b>	<b>89,198</b>	<b>7,536</b>	<b>7,784</b>	<b>7,314</b>	<b>5,149</b>	<b>3,190</b>	<b>3,233</b>	<b>7,388</b>	<b>9,175</b>	<b>9,795</b>	<b>9,422</b>	<b>10,179</b>	<b>9,034</b>
<b>RESOURCE TOTAL</b>	<b>96,161</b>	<b>8,116</b>	<b>8,364</b>	<b>7,894</b>	<b>5,730</b>	<b>3,770</b>	<b>3,813</b>	<b>7,968</b>	<b>9,755</b>	<b>10,375</b>	<b>10,002</b>	<b>10,759</b>	<b>9,614</b>
<b>Contracts</b>													
Black Creek	416	0	0	0	0	0	0	0	0	0	416	0	0
DOPD	704	41	40	46	71	98	107	82	62	36	43	38	38
Market Contract 1	7,576	642	600	642	621	642	621	642	642	621	642	621	642
Can Ent Return	0	0	0	0	0	0	0	0	0	0	0	0	0
Grant County	6,257	759	628	532	476	383	368	491	491	412	482	570	666
Jim White	78	8	8	9	9	10	8	6	3	3	4	4	6
Market Contract 2	20,247	1,715	1,604	1,715	1,660	1,715	1,660	1,715	1,715	1,660	1,715	1,660	1,715
Grant Displacement	5,836	388	367	395	566	710	683	616	440	410	417	415	429
Stimson Lumber	2,048	188	175	145	141	146	140	188	187	182	188	181	188
Jim Ford Creek	370	53	54	30	31	32	28	27	14	13	17	28	42
John Day Creek	180	27	27	15	15	16	14	11	6	5	7	14	21
Meyers Falls	242	27	27	33	25	26	20	18	10	9	12	14	20
Nichols Pumping	(3,864)	(347)	(345)	(350)	(285)	(260)	(218)	(301)	(343)	(345)	(350)	(354)	(366)
PGE CapExch	0	0	0	0	0	0	0	0	0	0	0	0	0
Phillips Ranch	5	0	1	1	1	0	0	0	0	0	0	0	0
Pottlatch	0	0	0	0	0	0	0	0	0	0	0	0	0
Wind Contract	2,621	240	169	244	203	249	256	236	237	215	218	248	106
Reserves	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep Creek	158	5	4	9	30	3	34	36	11	6	6	6	6
Upriver	1,825	218	337	319	341	316	163	2	(87)	(21)	35	51	152
WNP3	11,478	2,354	2,202	1,164	1,126	0	0	0	0	0	0	2,278	2,354
Thompson River Co-Gen	5,436	471	440	471	456	471	334	471	471	456	471	456	471
<b>TOTAL</b>	<b>61,612</b>	<b>6,788</b>	<b>6,339</b>	<b>5,420</b>	<b>5,488</b>	<b>4,555</b>	<b>4,220</b>	<b>4,240</b>	<b>3,860</b>	<b>3,662</b>	<b>4,322</b>	<b>6,229</b>	<b>6,489</b>
<b>Market Transactions</b>													
Market Purchases	46,748	8,972	3,589	5,303	577	203	149	2,012	6,055	4,314	7,320	3,992	4,261
Market Sales	(41,397)	(702)	(1,656)	(1,447)	(5,864)	(9,369)	(8,656)	(5,407)	(1,239)	(1,599)	(990)	(2,702)	(1,767)
<b>TOTAL</b>	<b>5,350</b>	<b>8,270</b>	<b>1,934</b>	<b>3,856</b>	<b>(5,287)</b>	<b>(9,167)</b>	<b>(8,507)</b>	<b>(3,395)</b>	<b>4,816</b>	<b>2,716</b>	<b>6,330</b>	<b>1,290</b>	<b>2,494</b>
<b>Fuel and Market Only</b>	<b>94,549</b>	<b>15,806</b>	<b>9,717</b>	<b>11,170</b>	<b>(138)</b>	<b>(5,977)</b>	<b>(5,274)</b>	<b>3,993</b>	<b>13,991</b>	<b>12,511</b>	<b>15,752</b>	<b>11,469</b>	<b>11,528</b>
Fuel Transport Adjustment	(1,583)	(168)	(221)	(170)	(131)	(139)	(131)	(66)	(46)	(46)	(125)	(162)	(177)
Startup Fuel Adjustment	570	59	31	30	38	43	35	27	32	62	87	73	54
<b>Total</b>	<b>93,536</b>	<b>15,696</b>	<b>9,527</b>	<b>11,030</b>	<b>(231)</b>	<b>(6,073)</b>	<b>(5,370)</b>	<b>3,954</b>	<b>13,978</b>	<b>12,527</b>	<b>15,713</b>	<b>11,380</b>	<b>11,405</b>