

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/22/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	33.66 1.35 0.00	22.80 0.80 0.00	28.88 1.01 0.00	25.30 0.95 0.00	22.21 0.81 0.00	17.55 0.65 0.00	21.67 0.87 0.00	26.90 1.31 0.00	31.97 1.72 0.00	30.71 2.13 0.00	32.78 2.58 0.00	28.81 2.33 0.00	31.55 2.57 0.00	38.15 3.15 0.00	36.05 2.87 -0.09	38.74 3.10 0.00	41.35 3.09 0.00	38.17 2.49 0.00	36.91 2.29 0.00	29.71 1.85 0.00	38.61 2.45 0.00	40.12 2.48 0.00	35.71 2.24 0.00	34.76 1.98 0.00
74TH STREET_GT_1 24260	33.66 1.35 0.00	22.80 0.80 0.00	28.88 1.01 0.00	25.30 0.95 0.00	22.21 0.81 0.00	17.55 0.65 0.00	21.67 0.87 0.00	26.90 1.31 0.00	31.97 1.72 0.00	30.71 2.13 0.00	32.78 2.58 0.00	28.81 2.33 0.00	31.55 2.57 0.00	38.15 3.15 0.00	36.05 2.87 -0.09	38.74 3.10 0.00	41.35 3.09 0.00	38.17 2.49 0.00	36.91 2.29 0.00	29.71 1.85 0.00	38.61 2.45 0.00	40.12 2.48 0.00	35.71 2.24 0.00	34.76 1.98 0.00
74TH STREET_GT_2 24261	33.66 1.35 0.00	22.80 0.80 0.00	28.88 1.01 0.00	25.30 0.95 0.00	22.21 0.81 0.00	17.55 0.65 0.00	21.67 0.87 0.00	26.90 1.31 0.00	31.97 1.72 0.00	30.71 2.13 0.00	32.78 2.58 0.00	28.81 2.33 0.00	31.55 2.57 0.00	38.15 3.15 0.00	36.05 2.87 -0.09	38.74 3.10 0.00	41.35 3.09 0.00	38.17 2.49 0.00	36.91 2.29 0.00	29.71 1.85 0.00	38.61 2.45 0.00	40.12 2.48 0.00	35.71 2.24 0.00	34.76 1.98 0.00
ADK HUDSON___FALLS 24011	35.33 3.03 0.00	24.09 2.08 0.00	30.36 2.50 0.00	26.51 2.16 0.00	23.19 1.79 0.00	18.32 1.42 0.00	22.43 1.63 0.00	27.70 2.11 0.00	33.02 2.77 0.00	30.89 2.31 0.00	32.96 2.77 0.00	28.69 2.22 0.00	31.48 2.50 0.00	37.99 2.99 0.00	35.91 2.70 -0.12	38.17 2.53 0.00	40.69 2.43 0.00	37.86 2.18 0.00	37.15 2.53 0.00	29.88 2.02 0.00	39.34 3.18 0.00	40.93 3.29 0.00	36.36 2.90 0.00	35.75 2.98 0.00
ADK RESOURCE___RCVRY 23798	35.33 3.03 0.00	24.09 2.08 0.00	30.36 2.50 0.00	26.51 2.16 0.00	23.19 1.79 0.00	18.32 1.42 0.00	22.43 1.63 0.00	27.70 2.11 0.00	33.02 2.77 0.00	30.89 2.31 0.00	32.96 2.77 0.00	28.69 2.22 0.00	31.48 2.50 0.00	37.99 2.99 0.00	35.91 2.70 -0.12	38.17 2.53 0.00	40.69 2.43 0.00	37.86 2.18 0.00	37.15 2.53 0.00	29.88 2.02 0.00	39.34 3.18 0.00	40.93 3.29 0.00	36.36 2.90 0.00	35.75 2.98 0.00
ADK S GLENS___FALLS 24028	35.33 3.03 0.00	24.09 2.08 0.00	30.36 2.50 0.00	26.51 2.16 0.00	23.19 1.79 0.00	18.32 1.42 0.00	22.43 1.63 0.00	27.70 2.11 0.00	33.02 2.77 0.00	30.89 2.31 0.00	32.96 2.77 0.00	28.69 2.22 0.00	31.48 2.50 0.00	37.99 2.99 0.00	35.91 2.70 -0.12	38.17 2.53 0.00	40.69 2.43 0.00	37.86 2.18 0.00	37.15 2.53 0.00	29.88 2.02 0.00	39.34 3.18 0.00	40.93 3.29 0.00	36.36 2.90 0.00	35.75 2.98 0.00
ADK_NYS___DAM 23527	35.00 2.69 0.00	23.95 1.95 0.00	30.38 2.52 0.00	26.61 2.26 0.00	23.28 1.88 0.00	18.37 1.47 0.00	22.48 1.68 0.00	27.63 2.03 0.00	32.81 2.56 0.00	30.50 1.92 0.00	32.31 2.12 0.00	28.29 1.82 0.00	31.08 2.10 0.00	37.69 2.68 0.00	35.68 2.47 -0.11	37.93 2.29 0.00	40.63 2.37 0.00	37.85 2.17 0.00	36.83 2.22 0.00	29.58 1.72 0.00	38.71 2.55 0.00	40.16 2.53 0.00	35.83 2.37 0.00	35.35 2.57 0.00
AIR_PRODUCTS___DRP 24190	34.48 2.17 0.00	23.47 1.47 0.00	29.86 1.99 0.00	26.11 1.76 0.00	22.86 1.46 0.00	18.01 1.11 0.00	22.02 1.22 0.00	27.07 1.48 0.00	32.19 1.94 0.00	29.96 1.38 0.00	31.73 1.53 0.00	27.90 1.42 0.00	30.64 1.66 0.00	37.11 2.11 0.00	35.09 1.88 -0.11	37.49 1.85 0.00	40.09 1.83 0.00	37.32 1.64 0.00	36.19 1.57 0.00	29.10 1.24 0.00	37.92 1.76 0.00	39.25 1.61 0.00	34.98 1.52 0.00	34.64 1.86 0.00
ALBANY___1 23571	34.52 2.22 0.00	23.51 1.50 0.00	29.90 2.03 0.00	26.15 1.80 0.00	22.89 1.49 0.00	18.03 1.13 0.00	22.05 1.25 0.00	27.10 1.51 0.00	32.23 1.98 0.00	30.00 1.42 0.00	31.78 1.58 0.00	27.93 1.46 0.00	30.73 1.75 0.00	37.17 2.17 0.00	35.16 1.96 -0.11	37.55 1.91 0.00	40.15 1.89 0.00	37.37 1.69 0.00	36.25 1.63 0.00	29.14 1.29 0.00	37.98 1.82 0.00	39.31 1.68 0.00	35.04 1.58 0.00	34.69 1.91 0.00
ALBANY___2 23572	34.52 2.22 0.00	23.51 1.50 0.00	29.90 2.03 0.00	26.15 1.80 0.00	22.89 1.49 0.00	18.03 1.13 0.00	22.05 1.25 0.00	27.10 1.51 0.00	32.23 1.98 0.00	30.00 1.42 0.00	31.78 1.58 0.00	27.93 1.46 0.00	30.73 1.75 0.00	37.17 2.17 0.00	35.16 1.96 -0.11	37.55 1.91 0.00	40.15 1.89 0.00	37.37 1.69 0.00	36.25 1.63 0.00	29.14 1.29 0.00	37.98 1.82 0.00	39.31 1.68 0.00	35.04 1.58 0.00	34.69 1.91 0.00
ALBANY___3 23573	34.52 2.22 0.00	23.51 1.50 0.00	29.90 2.03 0.00	26.15 1.80 0.00	22.89 1.49 0.00	18.03 1.13 0.00	22.05 1.25 0.00	27.10 1.51 0.00	32.23 1.98 0.00	30.00 1.42 0.00	31.78 1.58 0.00	27.93 1.46 0.00	30.73 1.75 0.00	37.17 2.17 0.00	35.16 1.96 -0.11	37.55 1.91 0.00	40.15 1.89 0.00	37.37 1.69 0.00	36.25 1.63 0.00	29.14 1.29 0.00	37.98 1.82 0.00	39.31 1.68 0.00	35.04 1.58 0.00	34.69 1.91 0.00
ALBANY___4 23574	34.52 2.22 0.00	23.51 1.50 0.00	29.90 2.03 0.00	26.15 1.80 0.00	22.89 1.49 0.00	18.03 1.13 0.00	22.05 1.25 0.00	27.10 1.51 0.00	32.23 1.98 0.00	30.00 1.42 0.00	31.78 1.58 0.00	27.93 1.46 0.00	30.73 1.75 0.00	37.17 2.17 0.00	35.16 1.96 -0.11	37.55 1.91 0.00	40.15 1.89 0.00	37.37 1.69 0.00	36.25 1.63 0.00	29.14 1.29 0.00	37.98 1.82 0.00	39.31 1.68 0.00	35.04 1.58 0.00	34.69 1.91 0.00

ASTORIA_GT3_1 24098	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT3_2 24099	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT3_3 24100	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT3_4 24101	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT4_1 24102	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT4_2 24103	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0.00	29.64 <u>1.78</u> 0.00	25.96 <u>1.61</u> 0.00	22.78 <u>1.38</u> 0.00	17.98 <u>1.08</u> 0.00	22.21 <u>1.41</u> 0.00	27.61 <u>2.01</u> 0.00	32.88 <u>2.63</u> 0.00	31.64 <u>3.06</u> 0.00	33.79 <u>3.60</u> 0.00	29.69 <u>3.22</u> 0.00	32.49 <u>3.51</u> 0.00	39.25 <u>4.25</u> 0.00	37.14 <u>3.96</u> -0.09	39.85 <u>4.21</u> 0.00	42.33 <u>4.07</u> 0.00	38.82 <u>3.14</u> 0.00	37.71 <u>3.09</u> 0.00	30.38 <u>2.52</u> 0.00	39.51 <u>3.35</u> 0.00	40.86 <u>3.22</u> 0.00	36.40 <u>2.94</u> 0.00	35.73 <u>2.95</u> 0.00
ASTORIA_GT4_3 24104	34.52 <u>2.22</u> 0.00	23.41 <u>1.40</u> 0																						

ASTORIA_GT_9 24109	34.52 2.22 0.00	23.41 1.40 0.00	29.64 1.78 0.00	25.96 1.61 0.00	22.78 1.38 0.00	17.98 1.08 0.00	22.21 1.41 0.00	27.61 2.01 0.00	32.88 2.63 0.00	31.64 3.07 0.00	33.79 3.60 0.00	29.69 3.22 0.00	32.49 3.51 0.00	39.25 4.25 0.00	37.14 3.96 -0.09	39.85 4.21 0.00	42.33 4.07 0.00	38.82 3.14 0.00	37.71 3.09 0.00	30.38 2.52 0.00	39.51 3.35 0.00	40.86 3.22 0.00	36.40 2.94 0.00	35.74 2.96 0.00
ASTORIA___2 24149	34.63 2.32 0.00	23.48 1.48 0.00	29.73 1.87 0.00	26.03 1.68 0.00	22.84 1.44 0.00	18.03 1.13 0.00	22.27 1.47 0.00	27.68 2.09 0.00	32.97 2.72 0.00	31.73 3.15 0.00	33.89 3.69 0.00	29.79 3.32 0.00	32.58 3.60 0.00	39.37 4.36 0.00	37.27 4.09 -0.09	39.97 4.33 0.00	42.44 4.18 0.00	38.92 3.24 0.00	37.81 3.19 0.00	30.47 2.61 0.00	39.62 3.46 0.00	40.97 3.33 0.00	36.50 3.04 0.00	35.84 3.06 0.00
ASTORIA___3 23516	34.42 2.11 0.00	23.34 1.33 0.00	29.55 1.69 0.00	25.88 1.53 0.00	22.71 1.32 0.00	17.93 1.03 0.00	22.14 1.34 0.00	27.52 1.93 0.00	32.78 2.53 0.00	31.54 2.97 0.00	33.68 3.49 0.00	29.60 3.13 0.00	32.40 3.42 0.00	39.11 4.10 0.00	37.02 3.84 0.00	39.69 4.05 0.00	42.11 3.85 0.00	38.61 2.93 0.00	37.57 2.95 0.00	30.29 2.43 0.00	39.39 3.23 0.00	40.66 3.03 0.00	36.24 2.78 0.00	35.62 2.84 0.00
ASTORIA___4 23517	34.03 1.72 0.00	23.07 1.07 0.00	29.25 1.38 0.00	25.62 1.27 0.00	22.49 1.09 0.00	17.76 0.86 0.00	21.93 1.13 0.00	27.23 1.63 0.00	32.36 2.11 0.00	31.10 2.52 0.00	33.20 3.00 0.00	29.17 2.70 0.00	31.94 2.96 0.00	38.62 3.62 0.00	36.51 3.33 -0.09	39.21 3.57 0.00	41.77 3.51 0.00	38.47 2.79 0.00	37.26 2.64 0.00	29.99 2.14 0.00	39.01 2.84 0.00	40.47 2.83 0.00	36.03 2.57 0.00	35.18 2.40 0.00
ASTORIA___5 23518	34.35 2.04 0.00	23.31 1.31 0.00	29.52 1.66 0.00	25.85 1.50 0.00	22.69 1.29 0.00	17.91 1.01 0.00	22.12 1.32 0.00	27.49 1.90 0.00	32.74 2.49 0.00	31.49 2.91 0.00	33.60 3.40 0.00	29.51 3.04 0.00	32.24 3.26 0.00	38.96 3.96 0.00	36.88 3.70 -0.09	39.56 3.92 0.00	42.02 3.76 0.00	38.53 2.86 0.00	37.42 2.80 0.00	30.14 2.29 0.00	39.20 3.04 0.00	40.55 2.91 0.00	36.12 2.66 0.00	35.52 2.74 0.00
ASTRIA 10-13____ 23663	34.04 1.73 0.00	23.08 1.08 0.00	29.25 1.39 0.00	25.63 1.28 0.00	22.50 1.10 0.00	17.77 0.87 0.00	21.94 1.14 0.00	27.24 1.65 0.00	32.38 2.13 0.00	31.12 2.55 0.00	33.23 3.03 0.00	29.22 2.75 0.00	32.01 3.03 0.00	38.66 3.66 0.00	36.57 3.39 -0.09	39.25 3.61 0.00	41.80 3.55 0.00	38.49 2.81 0.00	37.27 2.65 0.00	30.01 2.15 0.00	39.02 2.86 0.00	40.49 2.85 0.00	36.04 2.58 0.00	35.20 2.42 0.00
BARRETT 1-8____GRP4 24034	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT 9-12____GRP3 24033	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_1 23704	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_10 23701	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_11 23702	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_12 23703	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_2 23705	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_3 23706	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_4 23707	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00
BARRETT_IC_5 23708	33.58 1.26 0.00	31.97 0.79 -9.17	30.48 1.01 -1.61	25.33 0.97 0.00	23.41 0.92 -1.10	32.05 0.75 -14.40	31.78 0.99 -9.99	31.91 1.46 -4.85	33.09 1.82 -1.02	32.65 2.14 -1.94	33.63 2.59 -0.84	41.69 2.31 -12.91	34.54 2.55 -3.02	37.93 2.93 0.01	36.48 2.65 -0.73	38.39 2.74 -0.01	43.92 2.67 -3.00	38.60 2.20 -0.73	37.07 2.07 -0.38	36.08 1.69 -6.53	38.61 2.30 -0.15	39.79 2.15 0.00	35.40 1.94 0.00	34.56 1.78 0.00

WADING RIVER_IC_3 23601	33.34 1.02 0.00	31.81 0.64 -9.17	30.29 0.81 -1.61	25.25 0.90 0.00	23.36 0.86 -1.10	32.00 0.70 -14.40	31.76 0.97 -9.99	31.99 1.54 -4.85	33.05 1.78 -1.02	32.51 2.00 -1.94	68.16 2.46 -35.51	68.39 2.11 -39.81	34.25 2.25 -3.02	43.78 2.58 -6.20	55.92 2.41 -20.41	50.55 2.57 -12.34	76.55 2.53 -35.76	38.28 1.87 -0.73	36.61 1.61 -0.38	35.65 1.25 -6.53	38.55 2.24 -0.15	39.91 2.27 0.00	35.32 1.85 0.00	34.14 1.36 0.00
WALDEN___HYDRO 24148	33.12 0.81 0.00	22.44 0.43 0.00	28.38 0.52 0.00	24.82 0.46 0.00	21.80 0.40 0.00	17.21 0.31 0.00	21.21 0.41 0.00	26.31 0.71 0.00	31.21 0.96 0.00	29.88 1.31 0.00	31.86 1.66 0.00	28.00 1.53 0.00	30.68 1.70 0.00	37.09 2.09 0.00	35.08 1.90 -0.09	37.70 2.06 0.00	40.33 2.07 0.00	37.49 1.81 0.00	36.29 1.67 0.00	29.17 1.31 0.00	37.87 1.71 0.00	39.32 1.68 0.00	34.98 1.52 0.00	33.98 1.20 0.00
WATERSIDE___6 8 9 23538	33.94 1.63 0.00	23.01 1.01 0.00	29.18 1.31 0.00	25.56 1.21 0.00	22.44 1.04 0.00	17.72 0.82 0.00	21.88 1.08 0.00	27.16 1.57 0.00	32.28 2.03 0.00	31.02 2.44 0.00	33.10 2.91 0.00	29.09 2.62 0.00	31.87 2.89 0.00	38.52 3.51 0.00	36.42 3.24 -0.09	39.11 3.47 0.00	41.67 3.41 0.00	38.38 2.70 0.00	37.16 2.54 0.00	29.92 2.06 0.00	38.92 2.76 0.00	40.39 2.75 0.00	35.96 2.50 0.00	35.10 2.32 0.00
WATERTOWN___HYD 23805	32.83 0.52 0.00	22.33 0.33 0.00	28.25 0.38 0.00	24.66 0.31 0.00	21.66 0.26 0.00	17.11 0.21 0.00	21.06 0.26 0.00	25.72 0.13 0.00	30.50 0.25 0.00	28.02 -0.55 0.00	29.45 -0.75 0.00	25.83 -0.64 0.00	28.33 -0.65 0.00	34.24 -0.76 0.00	32.35 -0.75 0.00	34.82 -0.82 0.00	37.37 -0.88 0.00	34.79 -0.89 0.00	33.70 -0.92 0.00	27.08 -0.77 0.00	35.17 -1.00 0.00	36.68 -0.96 0.00	32.72 -0.74 0.00	32.68 -0.10 0.00
WEST BABYLON___IC 23714	33.54 1.22 0.00	31.97 0.80 -9.17	30.64 1.17 -1.61	25.46 1.11 0.00	23.47 0.98 -1.10	32.10 0.81 -14.40	31.78 0.99 -9.99	31.89 1.44 -4.85	33.24 1.96 -1.02	32.86 2.35 -1.94	38.80 2.81 -5.79	45.72 2.56 -16.69	34.86 2.86 -3.02	39.10 3.22 -0.88	39.63 2.99 -3.54	40.54 3.13 -1.77	48.97 3.04 -7.68	38.99 2.58 -0.73	37.46 2.46 -0.38	36.41 2.02 -6.53	38.96 2.65 -0.15	40.10 2.46 0.00	35.88 2.42 0.00	34.87 2.09 0.00
WEST CANADA___HYD 24049	32.50 0.19 0.00	22.13 0.12 0.00	28.03 0.16 0.00	24.50 0.15 0.00	21.52 0.13 0.00	16.99 0.09 0.00	20.91 0.11 0.00	25.75 0.16 0.00	30.45 0.20 0.00	28.82 0.25 0.00	30.50 0.31 0.00	26.74 0.27 0.00	29.27 0.29 0.00	35.38 0.37 0.00	33.43 0.34 0.00	36.00 0.36 0.00	38.62 0.36 0.00	36.00 0.32 0.00	34.92 0.30 0.00	28.10 0.24 0.00	36.49 0.32 0.00	37.96 0.32 0.00	33.72 0.26 0.00	32.95 0.17 0.00
WESTERN_NY_WIND 24143	31.16 -1.15 0.00	21.30 -0.71 0.00	27.01 -0.86 0.00	23.49 -0.86 0.00	20.73 -0.67 0.00	16.39 -0.51 0.00	20.27 -0.54 0.00	24.85 -0.74 0.00	29.13 -1.12 0.00	27.60 -0.98 0.00	29.06 -1.14 0.00	25.30 -1.17 0.00	27.66 -1.32 0.00	33.34 -1.67 0.00	31.72 -1.38 -0.01	34.35 -1.29 0.00	36.94 -1.32 0.00	34.57 -1.11 0.00	33.50 -1.12 0.00	26.88 -0.98 0.00	34.79 -1.38 0.00	36.49 -1.15 0.00	32.37 -1.09 0.00	31.62 -1.16 0.00
YORK___WARBASSE 23770	34.05 1.74 0.00	23.09 1.09 0.00	29.27 1.40 0.00	25.64 1.29 0.00	22.51 1.11 0.00	17.77 0.87 0.00	21.95 1.15 0.00	27.26 1.66 0.00	32.40 2.15 0.00	31.14 2.57 0.00	33.24 3.05 0.00	29.23 2.75 0.00	32.03 3.05 0.00	38.69 3.69 0.00	36.59 3.41 -0.09	39.29 3.65 0.00	41.87 3.61 0.00	38.57 2.89 0.00	37.32 2.70 0.00	30.04 2.18 0.00	39.07 2.90 0.00	40.57 2.93 0.00	36.11 2.65 0.00	35.22 2.44 0.00