

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

08/19/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.51	23.20	22.63	22.65	21.12	21.88	23.02	23.74	22.33	29.69	39.00	36.34	39.09	42.33	32.60	41.00	89.13	51.46	32.40	27.06	29.89	26.31	24.36	23.19
24138	2.44	2.29	2.15	2.13	1.99	2.10	2.29	2.50	2.32	3.04	3.71	3.32	3.62	3.97	3.11	4.01	8.20	4.79	2.93	2.41	2.73	2.47	2.38	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.53	23.23	22.66	22.68	21.14	21.90	23.04	23.76	22.33	29.68	38.96	36.30	39.04	42.28	32.57	40.95	88.99	51.39	32.36	27.04	29.87	26.32	24.37	23.21
24260	2.46	2.32	2.18	2.16	2.02	2.12	2.32	2.52	2.32	3.03	3.68	3.28	3.58	3.91	3.07	3.96	8.06	4.72	2.90	2.38	2.71	2.48	2.40	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.53	23.23	22.66	22.68	21.14	21.90	23.04	23.76	22.33	29.68	38.96	36.30	39.04	42.28	32.57	40.95	88.99	51.39	32.36	27.04	29.87	26.32	24.37	23.21
24261	2.46	2.32	2.18	2.16	2.02	2.12	2.32	2.52	2.32	3.03	3.68	3.28	3.58	3.91	3.07	3.96	8.06	4.72	2.90	2.38	2.71	2.48	2.40	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	23.97	22.68	22.34	22.40	20.90	21.57	22.59	23.28	22.03	29.42	38.68	36.28	38.89	42.23	32.25	40.50	88.69	51.13	32.47	27.15	29.68	26.02	23.84	22.65
24011	1.91	1.77	1.85	1.88	1.78	1.80	1.87	2.04	2.02	2.77	3.39	3.25	3.43	3.85	2.75	3.50	7.77	4.46	3.01	2.49	2.51	2.18	1.87	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.29	23.02	22.72	22.83	21.32	21.93	22.93	23.58	22.32	29.82	39.16	36.76	39.43	42.74	32.68	40.98	89.60	51.68	32.69	27.38	30.05	26.27	24.13	22.95
23798	2.22	2.11	2.23	2.31	2.19	2.15	2.21	2.34	2.31	3.17	3.87	3.73	3.97	4.37	3.19	3.98	8.67	5.02	3.23	2.73	2.88	2.43	2.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.97	22.68	22.34	22.40	20.90	21.57	22.59	23.28	22.03	29.42</														

ALBANY___LFGE 323615	23.15 1.08 0.00	21.98 1.07 0.00	21.63 1.15 0.00	21.68 1.16 0.00	20.22 1.09 0.00	20.89 1.11 0.00	21.88 1.16 0.00	22.52 1.28 0.00	21.24 1.22 0.00	28.23 1.58 0.00	37.13 1.85 0.00	34.80 1.77 0.00	37.40 1.94 0.00	40.47 2.10 0.00	31.08 1.59 0.00	39.05 2.06 0.00	85.23 4.30 0.00	49.20 2.53 0.00	31.02 1.55 0.00	25.94 1.29 0.00	28.55 1.39 0.00	24.98 1.14 0.00	23.03 1.06 0.00	21.86 0.98 0.00
ALCOA_RYNLDS___DRP 24188	21.07 -1.00 0.00	19.95 -0.96 0.00	19.49 -0.99 0.00	19.56 -0.96 0.00	18.23 -0.90 0.00	18.87 -0.91 0.00	19.75 -0.98 0.00	20.24 -1.00 0.00	19.08 -0.93 0.00	25.39 -1.26 0.00	33.67 -1.61 0.00	31.56 -1.47 0.00	33.82 -1.65 0.00	36.33 -2.04 0.00	27.99 -1.50 0.00	34.95 -2.05 0.00	76.77 -4.16 0.00	44.44 -2.23 0.00	28.15 -1.32 0.00	23.58 -1.08 0.00	25.99 -1.18 0.00	22.79 -1.05 0.00	20.99 -0.98 0.00	19.95 -0.93 0.00
ALCOA___DSASP 323711	21.07 -1.00 0.00	19.95 -0.96 0.00	19.49 -0.99 0.00	19.56 -0.96 0.00	18.23 -0.90 0.00	18.87 -0.91 0.00	19.75 -0.98 0.00	20.24 -1.00 0.00	19.08 -0.93 0.00	25.39 -1.26 0.00	33.67 -1.61 0.00	31.56 -1.47 0.00	33.82 -1.65 0.00	36.33 -2.04 0.00	27.99 -1.50 0.00	34.95 -2.05 0.00	76.77 -4.16 0.00	44.44 -2.23 0.00	28.15 -1.32 0.00	23.58 -1.08 0.00	25.99 -1.18 0.00	22.79 -1.05 0.00	20.99 -0.98 0.00	19.95 -0.93 0.00
ALLEGHENY___COGEN 23514	22.29 0.22 0.00	21.01 0.10 0.00	20.46 -0.02 0.00	20.38 -0.14 0.00	19.03 -0.10 0.00	19.77 -0.01 0.00	20.80 0.07 0.00	21.09 -0.15 0.00	19.52 -0.49 0.00	62.22 -1.16 -36.73	106.18 -1.78 -72.67	75.73 -1.78 -44.48	42.75 -2.15 -9.43	61.45 -1.87 -24.95	27.98 -1.52 0.00	54.12 -1.86 -18.98	97.89 -3.61 -20.57	44.09 -2.58 0.00	27.67 -1.79 0.00	23.37 -1.28 0.00	25.76 -1.41 0.00	22.41 -1.43 0.00	20.63 -1.35 0.00	19.55 -1.33 0.00
ALTONA_WT_PWR 323606	21.69 -0.38 0.00	20.48 -0.43 0.00	20.02 -0.46 0.00	20.10 -0.42 0.00	18.76 -0.36 0.00	19.36 -0.41 0.00	20.31 -0.41 0.00	20.83 -0.41 0.00	19.69 -0.32 0.00	26.23 -0.42 0.00	34.72 -0.56 0.00	32.61 -0.41 0.00	35.06 -0.41 0.00	37.69 -0.67 0.00	29.00 -0.49 0.00	36.40 -0.60 0.00	79.99 -0.94 0.00	46.28 -0.39 0.00	29.24 -0.23 0.00	24.45 -0.21 0.00	26.92 -0.25 0.00	23.60 -0.24 0.00	21.72 -0.25 0.00	20.61 -0.26 0.00
AMERICAN_REF_FUEL 24010	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
ARTHUR_KILL_GT_1 23520	62.60 2.49 -38.04	36.20 2.33 -12.97	22.73 2.24 -0.01	22.73 2.21 0.00	21.19 2.07 0.00	21.95 2.17 0.00	23.31 2.35 -0.23	32.16 2.52 -8.40	26.31 2.30 -4.00	29.78 2.98 -0.15	41.46 3.62 -2.56	42.08 3.23 -5.82	54.91 3.52 -15.94	42.29 3.92 0.00	32.58 3.08 0.00	41.00 3.99 -0.01	89.02 8.09 -0.01	51.48 4.80 -0.01	32.39 2.93 0.00	27.08 2.42 0.00	29.91 2.74 0.00	50.14 2.55 -23.75	42.92 2.46 -18.49	48.68 2.39 -25.42
ARTHUR_KILL_2 23512	62.60 2.49 -38.04	36.20 2.33 -12.97	22.73 2.24 -0.01	22.73 2.21 0.00	21.19 2.07 0.00	21.95 2.17 0.00	23.31 2.35 -0.23	32.16 2.52 -8.40	26.31 2.30 -4.00	29.78 2.98 -0.15	41.46 3.62 -2.56	42.08 3.23 -5.82	54.91 3.52 -15.94	42.29 3.92 0.00	32.58 3.08 0.00	41.00 3.99 -0.01	89.02 8.09 -0.01	51.48 4.80 -0.01	32.39 2.93 0.00	27.08 2.42 0.00	29.91 2.74 0.00	50.14 2.55 -23.75	42.92 2.46 -18.49	48.68 2.39 -25.42
ARTHUR_KILL_3 23513	46.09 2.32 -21.69	34.24 2.21 -11.11	22.54 2.06 0.00	22.55 2.03 0.00	21.03 1.90 0.00	21.78 2.01 0.00	22.99 2.20 -0.06	31.28 2.39 -7.65	26.21 2.21 -3.99	29.66 2.86 -0.15	41.30 3.45 -2.57	41.88 3.03 -5.83	40.56 3.33 -1.77	41.97 3.60 0.00	32.36 2.86 0.00	40.69 3.69 0.00	88.35 7.43 0.00	51.06 4.39 0.00	32.16 2.70 0.00	26.88 2.23 0.00	29.73 2.56 0.00	49.92 2.33 -23.75	42.71 2.24 -18.50	42.20 2.18 -19.14
ASHOKAN____ 23654	24.25 2.17 0.00	22.93 2.02 0.00	22.44 1.96 0.00	22.47 1.95 0.00	20.95 1.82 0.00	21.70 1.92 0.00	22.82 2.10 0.00	23.59 2.35 0.00	22.30 2.29 0.00	29.91 3.26 0.00	39.86 4.57 0.00	37.20 4.17 0.00	39.86 4.39 0.00	43.04 4.67 0.00	33.03 3.54 0.00	41.47 4.48 0.00	90.36 9.44 0.00	52.10 5.43 0.00	32.87 3.41 0.00	27.41 2.76 0.00	30.19 3.02 0.00	26.43 2.59 0.00	24.34 2.37 0.00	23.05 2.17 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.60 2.53 0.00	23.29 2.37 0.00	22.73 2.25 0.00	22.73 2.21 0.00	21.20 2.07 0.00	21.92 2.15 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.30 2.28 -0.01	29.60 2.95 0.00	38.80 3.51 0.00	36.20 3.18 0.00	38.97 3.51 0.00	42.20 3.83 0.00	32.53 3.03 0.00	40.86 3.87 0.00	88.51 7.59 0.00	51.27 4.60 0.00	32.29 2.82 0.00	26.98 2.32 0.00	29.82 2.65 0.00	26.27 2.43 0.00	24.33 2.36 0.00	23.21 2.31 -0.02
ASTORIA_EAST_ENERGY_CC2 323582	24.60 2.53 0.00	23.29 2.37 0.00	22.73 2.24 0.00	22.73 2.21 0.00	21.20 2.07 0.00	21.92 2.14 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.30 2.28 -0.01	29.60 2.95 0.00	38.80 3.51 0.00	36.20 3.18 0.00	38.97 3.51 0.00	42.20 3.83 0.00	32.53 3.03 0.00	40.86 3.87 0.00	88.51 7.59 0.00	51.27 4.60 0.00	32.29 2.82 0.00	26.98 2.32 0.00	29.82 2.65 0.00	26.27 2.43 0.00	24.33 2.36 0.00	23.21 2.31 -0.02
ASTORIA_GT2_1 24094	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA_GT2_2 24095	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA_GT2_3 24096	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02

Astoria_GT2_4 24097	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT3_1 24098	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT3_2 24099	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT3_3 24100	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT3_4 24101	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT4_1 24102	24.61 <u>2.54</u> 0.00	23.29 <u>2.38</u> 0.00	22.73 <u>2.25</u> 0.00	22.74 <u>2.22</u> 0.00	21.21 <u>2.08</u> 0.00	21.93 <u>2.16</u> 0.00	23.29 <u>2.33</u> -0.23	24.41 <u>2.51</u> -0.66	22.31 <u>2.29</u> -0.01	29.61 <u>2.96</u> 0.00	38.82 <u>3.53</u> 0.00	36.22 <u>3.20</u> 0.00	38.99 <u>3.53</u> 0.00	42.21 <u>3.84</u> 0.00	32.54 <u>3.05</u> 0.00	40.88 <u>3.88</u> 0.00	88.56 <u>7.63</u> 0.00	51.30 <u>4.62</u> 0.00	32.32 <u>2.85</u> 0.00	26.99 <u>2.34</u> 0.00	29.83 <u>2.66</u> 0.00	26.28 <u>2.44</u> 0.00	24.35 <u>2.37</u> 0.00	23.22 <u>2.32</u> -0.02
Astoria_GT4_2 24103	24.61 <u>2.54</u> 0.00	2																						

ASTORIA_GT_7 24107	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA_GT_8 24108	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA___2 24149	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA___3 23516	24.57 2.50 0.00	23.26 2.35 0.00	22.71 2.22 0.00	22.72 2.20 0.00	21.18 2.05 0.00	21.94 2.16 0.00	23.31 2.36 -0.23	24.53 2.55 -0.74	24.69 2.35 -2.33	29.95 3.04 -0.26	38.92 3.63 0.00	36.26 3.24 0.00	39.01 3.54 0.00	42.24 3.87 0.00	32.55 3.05 0.00	40.91 3.91 0.00	88.80 7.87 0.00	51.34 4.67 0.00	32.33 2.86 0.00	27.02 2.36 0.00	29.84 2.67 0.00	26.33 2.49 0.00	24.39 2.41 0.00	23.27 2.37 -0.02
ASTORIA___4 23517	24.61 2.54 0.00	23.29 2.38 0.00	22.73 2.25 0.00	22.74 2.22 0.00	21.21 2.08 0.00	21.93 2.16 0.00	23.29 2.33 -0.23	24.41 2.51 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.82 3.53 0.00	36.22 3.20 0.00	38.99 3.53 0.00	42.21 3.84 0.00	32.54 3.05 0.00	40.88 3.88 0.00	88.56 7.63 0.00	51.30 4.62 0.00	32.32 2.85 0.00	26.99 2.34 0.00	29.83 2.66 0.00	26.28 2.44 0.00	24.35 2.37 0.00	23.22 2.32 -0.02
ASTORIA___5 23518	24.57 2.50 0.00	23.26 2.35 0.00	22.71 2.22 0.00	22.72 2.20 0.00	21.18 2.05 0.00	21.94 2.16 0.00	23.31 2.36 -0.23	24.53 2.55 -0.74	24.69 2.35 -2.33	29.94 3.04 -0.26	38.91 3.62 0.00	36.26 3.24 0.00	39.01 3.54 0.00	42.24 3.87 0.00	32.55 3.05 0.00	40.91 3.91 0.00	88.79 7.87 0.00	51.34 4.67 0.00	32.33 2.86 0.00	27.02 2.36 0.00	29.84 2.67 0.00	26.33 2.49 0.00	24.39 2.41 0.00	23.27 2.37 -0.02
AST_ENERGY_2_CC3 323677	24.45 2.38 0.00	23.16 2.25 0.00	22.59 2.11 0.00	22.61 2.09 0.00	21.08 1.96 0.00	21.83 2.06 0.00	22.98 2.25 0.00	23.69 2.45 0.00	22.27 2.26 0.00	29.59 2.94 0.00	38.84 3.56 0.00	36.20 3.18 0.00	38.92 3.46 0.00	42.16 3.79 0.00	32.47 2.97 0.00	40.84 3.84 0.00	88.73 7.81 0.00	51.24 4.57 0.00	32.27 2.81 0.00	26.97 2.31 0.00	29.79 2.63 0.00	26.24 2.40 0.00	24.30 2.33 0.00	23.14 2.26 0.00
AST_ENERGY_2_CC4 323678	24.45 2.38 0.00	23.16 2.25 0.00	22.59 2.11 0.00	22.61 2.09 0.00	21.08 1.96 0.00	21.83 2.06 0.00	22.98 2.25 0.00	23.69 2.45 0.00	22.27 2.26 0.00	29.59 2.94 0.00	38.84 3.56 0.00	36.20 3.18 0.00	38.92 3.46 0.00	42.16 3.79 0.00	32.47 2.97 0.00	40.84 3.84 0.00	88.73 7.81 0.00	51.24 4.57 0.00	32.27 2.81 0.00	26.97 2.31 0.00	29.79 2.63 0.00	26.24 2.40 0.00	24.30 2.33 0.00	23.14 2.26 0.00
ATHENS_STG_1 23668	23.43 1.36 0.00	22.23 1.32 0.00	21.81 1.32 0.00	21.86 1.34 0.00	20.36 1.24 0.00	21.04 1.26 0.00	22.05 1.32 0.00	22.67 1.43 0.00	21.33 1.32 0.00	28.31 1.66 0.00	37.22 1.94 0.00	34.84 1.81 0.00	37.46 1.99 0.00	40.53 2.16 0.00	31.16 1.66 0.00	39.14 2.14 0.00	85.24 4.31 0.00	49.23 2.56 0.00	31.06 1.59 0.00	25.99 1.34 0.00	28.66 1.50 0.00	25.17 1.33 0.00	23.26 1.29 0.00	22.16 1.28 0.00
ATHENS_STG_2 23670	23.43 1.36 0.00	22.23 1.32 0.00	21.81 1.32 0.00	21.86 1.34 0.00	20.36 1.24 0.00	21.04 1.26 0.00	22.05 1.32 0.00	22.67 1.43 0.00	21.33 1.32 0.00	28.31 1.66 0.00	37.22 1.94 0.00	34.84 1.81 0.00	37.46 1.99 0.00	40.53 2.16 0.00	31.16 1.66 0.00	39.14 2.14 0.00	85.24 4.31 0.00	49.23 2.56 0.00	31.06 1.59 0.00	25.99 1.34 0.00	28.66 1.50 0.00	25.17 1.33 0.00	23.26 1.29 0.00	22.16 1.28 0.00
ATHENS_STG_3 23677	23.43 1.36 0.00	22.23 1.32 0.00	21.81 1.32 0.00	21.86 1.34 0.00	20.36 1.24 0.00	21.04 1.26 0.00	22.05 1.32 0.00	22.67 1.43 0.00	21.33 1.32 0.00	28.31 1.66 0.00	37.22 1.94 0.00	34.84 1.81 0.00	37.46 1.99 0.00	40.53 2.16 0.00	31.16 1.66 0.00	39.14 2.14 0.00	85.24 4.31 0.00	49.23 2.56 0.00	31.06 1.59 0.00	25.99 1.34 0.00	28.66 1.50 0.00	25.17 1.33 0.00	23.26 1.29 0.00	22.16 1.28 0.00
AUBURN___LFGE 323710	22.70 0.63 0.00	21.46 0.55 0.00	20.96 0.48 0.00	20.96 0.44 0.00	19.51 0.39 0.00	20.26 0.48 0.00	21.30 0.58 0.00	21.78 0.54 0.00	20.57 0.56 0.00	27.63 0.98 0.00	37.02 1.73 0.00	34.62 1.60 0.00	37.18 1.72 0.00	40.45 2.08 0.00	31.07 1.58 0.00	39.07 2.07 0.00	85.69 4.77 0.00	49.05 2.38 0.00	30.86 1.39 0.00	25.77 1.12 0.00	28.36 1.19 0.00	24.83 0.99 0.00	22.81 0.84 0.00	21.56 0.68 0.00
BABYLON_RES_REC 323704	24.48 2.41 0.00	23.10 2.20 0.00	22.51 2.03 0.00	22.54 2.02 0.00	21.05 1.92 0.00	21.75 1.97 0.00	22.66 1.94 0.00	22.34 2.06 0.97	-11.79 1.87 33.67	29.27 2.62 0.00	39.22 3.73 -0.21	55.77 3.43 -19.31	60.87 3.80 -21.60	245.05 4.17 -202.51	184.42 3.20 -151.72	122.37 4.07 -81.31	118.43 8.50 -29.01	176.12 4.89 -124.56	119.59 2.98 -87.15	27.03 2.38 0.00	29.74 2.58 0.00	-297.45 2.08 323.36	-242.01 2.11 266.09	23.19 2.31 0.00
BARRETT_IC_1 23704	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1122.45 2.15 -1098.31	115.32 2.31 -92.14
BARRETT_IC_10 23701	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.78 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	512.02 2.09 -486.09	1122.78 2.15 -1098.66	115.35 2.31 -92.16

BARRETT_IC_11 23702	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.78 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	512.02 2.09 -486.09	1122.78 2.15 -1098.66	115.35 2.31 -92.16
BARRETT_IC_12 23703	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.78 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	512.02 2.09 -486.09	1122.78 2.15 -1098.66	115.35 2.31 -92.16
BARRETT_IC_2 23705	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1122.45 2.15 -1098.31	115.32 2.31 -92.14
BARRETT_IC_3 23706	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1122.45 2.15 -1098.31	115.32 2.31 -92.14
BARRETT_IC_4 23707	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1122.45 2.15 -1098.31	115.32 2.31 -92.14
BARRETT_IC_5 23708	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1122.45 2.15 -1098.31	115.32 2.31 -92.14
BARRETT_IC_6 23709	24.50 2.42 -0.01	23.27 2.34 -0.01	22.66 2.18 0.00	22.70 2.18 0.00	21.18 2.06 0.00	21.89 2.11 0.00	22.69 1.96 0.00	22.23 2.00 1.02	-13.77 1.72 35.50	29.11 2.46 0.00	39.06 3.57 -0.21	55.70 3.36 -19.31	60.70 3.63 -21.60	244.83 3.95 -202.51	184.27 3.05 -151.72	122.28 3.97 -81.31	118.08 8.15 -29.01	175.96 4.73 -124.56	119.49 2.88 -87.15	26.96 2.30 0.00	29.69 2.52 0.00	511.83 2.09 -485.89	1	

BAYONEEC___CTG4 323685	24.48 2.40 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.61 2.97 0.00	38.85 3.57 0.01	36.19 3.18 0.02	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.73 7.80 0.00	51.25 4.58 0.00	32.28 2.81 0.00	26.97 2.32 0.00	29.81 2.64 0.00	26.20 2.41 0.04	24.31 2.34 0.00	23.15 2.27 0.00
BAYONEEC___CTG5 323686	24.48 2.40 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.61 2.97 0.00	38.85 3.57 0.01	36.19 3.18 0.02	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.73 7.80 0.00	51.25 4.58 0.00	32.28 2.81 0.00	26.97 2.32 0.00	29.81 2.64 0.00	26.20 2.41 0.04	24.31 2.34 0.00	23.15 2.27 0.00
BAYONEEC___CTG6 323687	24.48 2.40 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.61 2.97 0.00	38.85 3.57 0.01	36.19 3.18 0.02	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.73 7.80 0.00	51.25 4.58 0.00	32.28 2.81 0.00	26.97 2.32 0.00	29.81 2.64 0.00	26.20 2.41 0.04	24.31 2.34 0.00	23.15 2.27 0.00
BAYONEEC___CTG7 323688	24.48 2.40 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.61 2.97 0.00	38.85 3.57 0.01	36.19 3.18 0.02	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.73 7.80 0.00	51.25 4.58 0.00	32.28 2.81 0.00	26.97 2.32 0.00	29.81 2.64 0.00	26.20 2.41 0.04	24.31 2.34 0.00	23.15 2.27 0.00
BAYONEEC___CTG8 323689	24.48 2.40 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.61 2.97 0.00	38.85 3.57 0.01	36.19 3.18 0.02	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.73 7.80 0.00	51.25 4.58 0.00	32.28 2.81 0.00	26.97 2.32 0.00	29.81 2.64 0.00	26.20 2.41 0.04	24.31 2.34 0.00	23.15 2.27 0.00
BEACON___LESR 323632	22.96 0.89 0.00	21.89 0.98 0.00	21.54 1.06 0.00	21.57 1.05 0.00	20.17 1.04 0.00	20.74 0.96 0.00	21.66 0.94 0.00	22.31 1.08 0.00	21.10 1.09 0.00	27.95 1.30 0.00	36.82 1.54 0.00	34.56 1.53 0.00	37.11 1.64 0.00	40.18 1.81 0.00	30.90 1.40 0.00	38.79 1.79 0.00	84.41 3.48 0.00	48.75 2.07 0.00	30.62 1.16 0.00	25.59 0.94 0.00	28.32 1.15 0.00	24.68 0.84 0.00	22.91 0.94 0.00	21.74 0.86 0.00
BEAVER RIVER___HYD 24048	22.01 -0.06 0.00	20.76 -0.15 0.00	20.29 -0.20 0.00	20.30 -0.22 0.00	18.92 -0.21 0.00	19.61 -0.16 0.00	20.61 -0.11 0.00	21.19 -0.05 0.00	20.12 0.11 0.00	26.95 0.30 0.00	35.89 0.61 0.00	33.49 0.47 0.00	35.54 0.07 0.00	38.20 -0.17 0.00	29.33 -0.17 0.00	36.79 -0.20 0.00	80.54 -0.39 0.00	46.44 -0.22 0.00	29.44 -0.03 0.00	24.99 0.34 0.00	27.52 0.36 0.00	24.12 0.28 0.00	22.12 0.14 0.00	20.88 0.00 0.00
BEEBEE_GT_13 23619	22.46 0.39 0.00	21.19 0.28 0.00	20.65 0.17 0.00	20.58 0.05 0.00	19.20 0.07 0.00	19.92 0.15 0.00	20.93 0.20 0.00	21.21 -0.03 0.00	19.93 -0.08 0.00	20.25 0.20 6.60	18.80 1.13 17.61	28.76 0.93 5.20	34.60 0.93 1.80	32.01 1.56 7.91	30.57 1.07 0.00	32.34 1.44 6.10	78.11 3.56 6.37	48.19 1.52 0.00	30.30 0.84 0.00	25.35 0.69 0.00	27.80 0.63 0.00	24.50 0.66 0.00	22.54 0.57 0.00	21.35 0.47 0.00
BETHLEHEM___GRP 23843	22.79 0.72 0.00	21.66 0.74 0.00	21.32 0.84 0.00	21.38 0.86 0.00	19.93 0.80 0.00	20.58 0.80 0.00	21.54 0.82 0.00	22.16 0.92 0.00	20.88 0.87 0.00	27.71 1.06 0.00	36.41 1.13 0.00	34.12 1.10 0.00	36.68 1.21 0.00	39.65 1.28 0.00	30.47 0.97 0.00	38.26 1.26 0.00	83.44 2.51 0.00	48.19 1.52 0.00	30.40 0.93 0.00	25.45 0.80 0.00	28.03 0.87 0.00	24.54 0.70 0.00	22.64 0.67 0.00	21.52 0.64 0.00
BETHLEHEM___GS1 323560	22.79 0.72 0.00	21.66 0.74 0.00	21.32 0.84 0.00	21.38 0.86 0.00	19.93 0.80 0.00	20.58 0.80 0.00	21.54 0.82 0.00	22.16 0.92 0.00	20.88 0.87 0.00	27.71 1.06 0.00	36.41 1.13 0.00	34.12 1.10 0.00	36.68 1.21 0.00	39.65 1.28 0.00	30.47 0.97 0.00	38.26 1.26 0.00	83.44 2.51 0.00	48.19 1.52 0.00	30.40 0.93 0.00	25.45 0.80 0.00	28.03 0.87 0.00	24.54 0.70 0.00	22.64 0.67 0.00	21.52 0.64 0.00
BETHLEHEM___GS2 323561	22.79 0.72 0.00	21.66 0.74 0.00	21.32 0.84 0.00	21.38 0.86 0.00	19.93 0.80 0.00	20.58 0.80 0.00	21.54 0.82 0.00	22.16 0.92 0.00	20.88 0.87 0.00	27.71 1.06 0.00	36.41 1.13 0.00	34.12 1.10 0.00	36.68 1.21 0.00	39.65 1.28 0.00	30.47 0.97 0.00	38.26 1.26 0.00	83.44 2.51 0.00	48.19 1.52 0.00	30.40 0.93 0.00	25.45 0.80 0.00	28.03 0.87 0.00	24.54 0.70 0.00	22.64 0.67 0.00	21.52 0.64 0.00
BETHLEHEM___GS3 323562	22.79 0.72 0.00	21.66 0.74 0.00	21.32 0.84 0.00	21.38 0.86 0.00	19.93 0.80 0.00	20.58 0.80 0.00	21.54 0.82 0.00	22.16 0.92 0.00	20.88 0.87 0.00	27.71 1.06 0.00	36.41 1.13 0.00	34.12 1.10 0.00	36.68 1.21 0.00	39.65 1.28 0.00	30.47 0.97 0.00	38.26 1.26 0.00	83.44 2.51 0.00	48.19 1.52 0.00	30.40 0.93 0.00	25.45 0.80 0.00	28.03 0.87 0.00	24.54 0.70 0.00	22.64 0.67 0.00	21.52 0.64 0.00
BETHLEHEM___STEEL 23779	22.62 0.55 0.00	21.33 0.42 0.00	20.77 0.28 0.00	20.66 0.14 0.00	19.28 0.15 0.00	20.01 0.23 0.00	20.98 0.25 0.00	21.05 -0.19 0.00	19.64 -0.37 0.00	248.31 -0.11 -221.77	796.66 1.05 -760.33	273.96 0.58 -240.35	76.31 0.46 -40.39	167.98 1.23 -128.38	30.17 0.67 0.00	136.21 0.99 -98.22	188.71 3.03 -104.76	47.60 0.92 0.00	29.90 0.44 0.00	25.06 0.41 0.00	27.51 0.34 0.00	24.38 0.54 0.00	22.58 0.60 0.00	21.44 0.56 0.00
BETHPAGE_CC_5 323564	24.50 2.43 0.00	23.17 2.25 0.00	22.57 2.09 0.00	22.61 2.09 0.00	21.10 1.97 0.00	21.81 2.03 0.00	22.73 2.01 0.00	22.42 2.12 0.93	-10.67 1.91 32.59	29.26 2.61 0.00	39.22 3.72 -0.21	55.88 3.54 -19.31	60.96 3.89 -21.60	245.15 4.27 -202.51	184.51 3.29 -151.72	122.54 4.23 -81.31	118.68 8.75 -29.01	176.29 5.06 -124.56	119.69 3.08 -87.15	27.14 2.48 0.00	29.87 2.70 0.00	-266.62 2.19 292.65	-206.43 2.14 230.55	24.96 2.30 -1.78
BINGHAMTON___COGEN 23790	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.14 0.62 0.00	19.72 0.59 0.00	20.37 0.59 0.00	21.35 0.63 0.00	21.81 0.57 0.00	20.50 0.49 0.00	45.76 0.75 -18.36	86.74 1.12 -50.34	54.50 0.94 -20.53	41.08 1.04 -4.58	51.46 1.22 -11.87	30.33 0.83 0.00	47.10 1.08 -9.03	93.29 2.56 -9.80	47.82 1.15 0.00	30.10 0.63 0.00	25.24 0.59 0.00	27.94 0.77 0.00	24.57 0.73 0.00	22.66 0.69 0.00	21.51 0.64 0.00

BLACK RIVER___HYD 24047	22.17 0.10 0.00	20.89 -0.03 0.00	20.40 -0.08 0.00	20.39 -0.13 0.00	19.02 -0.11 0.00	19.72 -0.05 0.00	20.76 0.04 0.00	21.36 0.12 0.00	20.36 0.35 0.00	27.35 0.70 0.00	36.54 1.25 0.00	34.08 1.06 0.00	36.06 0.60 0.00	38.79 0.42 0.00	29.75 0.25 0.00	37.39 0.40 0.00	81.83 0.90 0.00	47.10 0.43 0.00	29.81 0.34 0.00	25.37 0.71 0.00	27.90 0.73 0.00	24.45 0.61 0.00	22.38 0.41 0.00	21.09 0.21 0.00
BLISS_WT_PWR 323608	22.84 0.77 0.00	21.55 0.64 0.00	21.02 0.54 0.00	20.97 0.45 0.00	19.61 0.48 0.00	20.31 0.53 0.00	21.27 0.55 0.00	21.42 0.18 0.00	19.99 -0.02 -183.10	210.08 0.33 -626.86	663.62 1.47 -198.23	232.23 0.97 -34.05	70.47 0.95 -106.98	146.92 1.58 0.00	30.40 0.90 0.00	120.09 1.28 -81.81	172.07 3.77 -87.37	47.94 1.27 0.00	30.03 0.56 0.00	25.19 0.53 0.00	27.83 0.66 0.00	24.57 0.73 0.00	22.80 0.82 0.00	21.43 0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	22.88 0.81 0.00	21.86 0.95 0.00	21.54 1.05 0.00	21.59 1.07 0.00	20.12 0.99 0.00	20.78 1.00 0.00	21.75 1.03 0.00	22.36 1.12 0.00	21.02 1.01 0.00	27.70 1.05 0.00	36.34 1.06 0.00	34.02 1.00 0.00	36.55 1.09 0.00	39.53 1.16 0.00	30.36 0.87 0.00	38.14 1.14 0.00	83.16 2.23 0.00	48.02 1.35 0.00	30.30 0.84 0.00	25.36 0.70 0.00	27.96 0.80 0.00	24.53 0.69 0.00	22.65 0.68 0.00	21.55 0.67 0.00
BOC_GAS_DRP 24189	22.98 0.91 0.00	21.85 0.94 0.00	21.50 1.01 0.00	21.55 1.03 0.00	20.08 0.95 0.00	20.74 0.96 0.00	21.71 0.98 0.00	22.30 1.06 0.00	21.00 0.98 0.00	27.82 1.17 0.00	36.57 1.28 0.00	34.25 1.22 0.00	36.80 1.34 0.00	39.80 1.43 0.00	30.58 1.08 0.00	38.40 1.41 0.00	83.71 2.78 0.00	48.34 1.67 0.00	30.51 1.04 0.00	25.54 0.89 0.00	28.16 0.99 0.00	24.70 0.86 0.00	22.81 0.84 0.00	21.70 0.83 0.00
BORALEX_4TH_BRANCH 23824	23.74 1.67 0.00	22.52 1.61 0.00	22.20 1.71 0.00	22.26 1.74 0.00	20.78 1.65 0.00	21.40 1.62 0.00	22.39 1.66 0.00	23.02 1.78 0.00	21.75 1.74 0.00	29.01 2.36 0.00	38.07 2.79 0.00	35.69 2.67 0.00	38.33 2.87 0.00	41.48 3.11 0.00	31.82 2.32 0.00	39.93 2.93 0.00	87.24 6.31 0.00	50.39 3.72 0.00	31.79 2.33 0.00	26.64 1.98 0.00	29.31 2.15 0.00	25.62 1.78 0.00	23.61 1.63 0.00	22.44 1.56 0.00
BOWLINE___1 23526	24.19 2.13 0.00	22.90 1.99 0.00	22.34 1.85 0.00	22.37 1.85 0.00	20.85 1.72 0.00	21.58 1.81 0.00	22.69 1.97 0.00	23.37 2.13 0.00	21.98 1.97 0.00	29.24 2.59 0.00	38.47 3.18 0.00	35.89 2.87 0.00	38.60 3.13 0.00	41.83 3.47 0.00	32.20 2.71 0.00	40.50 3.50 0.00	88.13 7.20 0.00	50.87 4.20 0.00	32.05 2.58 0.00	26.78 2.12 0.00	29.58 2.42 0.00	26.01 2.17 0.00	24.08 2.10 0.00	22.90 2.02 0.00
BOWLINE___2 23595	24.18 2.11 0.00	22.88 1.97 0.00	22.32 1.84 0.00	22.35 1.83 0.00	20.83 1.70 0.00	21.57 1.79 0.00	22.68 1.95 0.00	23.36 2.12 0.00	21.96 1.95 0.00	29.21 2.56 0.00	38.43 3.14 0.00	35.85 2.83 0.00	38.55 3.08 0.00	41.78 3.41 0.00	32.16 2.67 0.00	40.46 3.46 0.00	88.00 7.07 0.00	50.80 4.13 0.00	32.01 2.54 0.00	26.75 2.10 0.00	29.55 2.39 0.00	25.98 2.14 0.00	24.06 2.08 0.00	22.89 2.01 0.00
BROOKHAVEN___DRP 24191	24.52 2.45 0.00	23.10 2.19 0.00	22.53 2.05 0.00	22.55 2.03 0.00	21.06 1.94 0.00	21.77 1.99 0.00	22.57 1.84 0.00	22.18 1.96 1.02	-13.90 1.79 35.70	29.24 2.59 0.00	39.33 3.84 -0.21	56.10 3.76 -19.31	61.29 4.22 -21.60	245.46 4.58 -202.51	184.55 3.34 -151.72	122.68 4.37 -81.31	118.92 8.99 -29.01	176.46 5.23 -124.56	119.89 3.28 -87.15	27.31 2.66 0.00	30.08 2.91 0.00	-354.19 2.29 380.33	-323.40 2.24 347.61	17.35 2.41 5.94
BROOKLYN_NAVY_YARD 23515	24.46 2.39 0.00	23.17 2.26 0.00	22.59 2.11 0.00	22.61 2.09 0.00	21.07 1.94 0.00	21.82 2.05 0.00	22.99 2.27 0.00	23.71 2.47 0.00	22.31 2.30 0.00	29.61 2.96 0.00	38.86 3.57 0.00	36.20 3.18 0.00	38.95 3.48 0.00	42.20 3.84 0.00	32.51 3.01 0.00	40.89 3.89 0.00	88.81 7.88 0.00	51.29 4.62 0.00	32.32 2.85 0.00	27.01 2.35 0.00	29.84 2.67 0.00	26.27 2.43 0.00	24.33 2.35 0.00	23.16 2.29 0.00
BROOKLYN___ARMY_DRP 323595	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
BROOME_2_LFGE 323671	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.14 0.62 0.00	19.72 0.59 0.00	20.37 0.59 0.00	21.35 0.63 0.00	21.81 0.57 0.00	20.50 0.49 0.00	45.76 0.75 -18.36	86.74 1.12 -50.34	54.50 0.94 -20.53	41.08 1.04 -4.58	51.46 1.22 -11.87	30.33 0.83 0.00	47.10 1.08 -9.03	93.29 2.56 -9.80	47.82 1.15 0.00	30.10 0.63 0.00	25.24 0.59 0.00	27.94 0.77 0.00	24.57 0.73 0.00	22.66 0.69 0.00	21.51 0.64 0.00
BROOME___LFGE 323600	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.14 0.62 0.00	19.72 0.59 0.00	20.37 0.59 0.00	21.35 0.63 0.00	21.81 0.57 0.00	20.50 0.49 0.00	45.76 0.75 -18.36	86.74 1.12 -50.34	54.50 0.94 -20.53	41.08 1.04 -4.58	51.46 1.22 -11.87	30.33 0.83 0.00	47.10 1.08 -9.03	93.29 2.56 -9.80	47.82 1.15 0.00	30.10 0.63 0.00	25.24 0.59 0.00	27.94 0.77 0.00	24.57 0.73 0.00	22.66 0.69 0.00	21.51 0.64 0.00
BURROWS___LYONSDAL 23803	22.21 0.14 0.00	20.97 0.06 0.00	20.51 0.03 0.00	20.53 0.00 0.00	19.13 0.01 0.00	19.82 0.04 0.00	20.83 0.10 0.00	21.41 0.17 0.00	20.28 0.27 0.00	27.13 0.48 0.00	36.06 0.78 0.00	33.69 0.66 0.00	35.94 0.48 0.00	38.81 0.44 0.00	29.81 0.32 0.00	37.43 0.43 0.00	81.87 0.94 0.00	47.20 0.53 0.00	29.87 0.41 0.00	25.15 0.50 0.00	27.69 0.53 0.00	24.26 0.42 0.00	22.27 0.29 0.00	21.05 0.17 0.00
CAITHNESS_CC_1 323624	24.49 2.42 0.00	23.08 2.18 0.00	22.51 2.03 0.00	22.54 2.02 0.00	21.06 1.93 0.00	21.76 1.98 0.00	22.56 1.83 0.00	22.16 1.95 1.02	-13.94 1.76 35.71	29.18 2.53 0.00	39.24 3.75 -0.21	56.00 3.66 -19.31	61.17 4.10 -21.60	245.32 4.44 -202.51	184.47 3.25 -151.72	122.56 4.26 -81.31	118.66 8.73 -29.01	176.32 5.08 -124.56	119.79 3.18 -87.15	27.23 2.58 0.00	29.98 2.82 0.00	-354.46 2.23 380.52	-323.73 2.18 347.88	17.30 2.37 5.95
CALPINE BETH_PAGE_GT4 24209	24.55 2.48 0.00	23.22 2.30 0.00	22.62 2.13 0.00	22.66 2.14 0.00	21.14 2.02 0.00	21.86 2.08 0.00	22.79 2.06 0.00	22.52 2.17 0.90	-9.25 1.96 31.22	29.28 2.63 0.00	39.25 3.75 -0.21	55.92 3.58 -19.31	61.00 3.93 -21.60	245.19 4.31 -202.51	184.55 3.33 -151.72	122.60 4.29 -81.31	118.76 8.83 -29.01	176.36 5.12 -124.56	119.73 3.12 -87.15	27.17 2.52 0.00	29.91 2.75 0.00	-228.05 2.24 254.12	-146.19 2.17 170.33	28.41 2.31 -5.22

CALPINE_BETH_PAGE_GT_4 323586	24.55 2.48 0.00	23.22 2.30 0.00	22.62 2.13 0.00	22.66 2.14 0.00	21.14 2.02 0.00	21.86 2.08 0.00	22.79 2.06 0.00	22.52 2.17 0.90	-9.25 1.96 31.22	29.28 2.63 0.00	39.25 3.75 -0.21	55.92 3.58 -19.31	61.00 3.93 -21.60	245.19 4.31 -202.51	184.55 3.33 -151.72	122.60 4.29 -81.31	118.76 8.83 -29.01	176.36 5.12 -124.56	119.73 3.12 -87.15	27.17 2.52 0.00	29.91 2.75 0.00	-228.05 2.24 254.12	-146.19 2.17 170.33	28.41 2.31 -5.22
CALPINE_BP_GT1 23823	24.55 2.48 0.00	23.22 2.30 0.00	22.62 2.13 0.00	22.66 2.14 0.00	21.14 2.02 0.00	21.86 2.08 0.00	22.79 2.06 0.00	22.52 2.17 0.90	-9.25 1.96 31.22	29.28 2.63 0.00	39.25 3.75 -0.21	55.92 3.58 -19.31	61.00 3.93 -21.60	245.19 4.31 -202.51	184.55 3.33 -151.72	122.60 4.29 -81.31	118.76 8.83 -29.01	176.36 5.12 -124.56	119.73 3.12 -87.15	27.17 2.52 0.00	29.91 2.75 0.00	-228.05 2.24 254.12	-146.19 2.17 170.33	28.41 2.31 -5.22
CALSPAN___DRP 24200	22.62 0.55 0.00	21.33 0.42 0.00	20.77 0.28 0.00	20.66 0.14 0.00	19.28 0.15 0.00	20.01 0.23 0.00	20.98 0.25 0.00	21.05 -0.19 0.00	19.64 -0.37 0.00	248.31 -0.11 -221.77	796.66 1.05 -760.33	273.96 0.58 -240.35	76.31 0.46 -40.39	167.98 1.23 -128.38	30.17 0.67 0.00	136.21 0.99 -98.22	188.71 3.03 -104.76	47.60 0.92 0.00	29.90 0.44 0.00	25.06 0.41 0.00	27.51 0.34 0.00	24.38 0.54 0.00	22.58 0.60 0.00	21.44 0.56 0.00
CANDIGU_WT_PWR 323617	22.75 0.68 0.00	21.53 0.62 0.00	21.03 0.55 0.00	20.99 0.47 0.00	19.60 0.47 0.00	20.29 0.51 0.00	21.27 0.54 0.00	21.57 0.33 0.00	20.20 0.19 0.00	95.47 0.49 -68.33	175.44 1.33 -138.82	115.87 0.91 -81.93	54.05 0.94 -17.65	88.89 1.38 -49.13	30.32 0.82 0.00	75.58 1.13 -37.45	124.52 3.20 -40.38	47.81 1.14 0.00	29.99 0.52 0.00	25.15 0.50 0.00	27.80 0.64 0.00	24.43 0.60 0.00	22.57 0.59 0.00	21.41 0.52 0.00
CARR STREET_E_SYR 24060	22.14 0.07 0.00	20.95 0.03 0.00	20.50 0.01 0.00	20.50 -0.02 0.00	19.12 -0.01 0.00	19.78 0.01 0.00	20.77 0.04 0.00	21.23 -0.01 0.00	20.00 -0.02 0.00	26.69 0.04 0.00	35.55 0.26 0.00	33.24 0.22 0.00	35.69 0.23 0.00	38.75 0.38 0.00	29.76 0.27 0.00	37.39 0.39 0.00	81.87 0.95 0.00	47.02 0.35 0.00	29.63 0.16 0.00	24.78 0.13 0.00	27.30 0.13 0.00	23.94 0.10 0.00	22.05 0.07 0.00	20.96 0.08 0.00
CARTHAGE___PAPER 23857	22.09 0.02 0.00	20.83 -0.08 0.00	20.35 -0.14 0.00	20.35 -0.17 0.00	18.97 -0.15 0.00	19.67 -0.10 0.00	20.69 -0.03 0.00	21.29 0.05 0.00	20.27 0.26 0.00	27.20 0.55 0.00	36.28 0.99 0.00	33.76 0.74 0.00	35.58 0.11 0.00	38.13 -0.24 0.00	29.27 -0.23 0.00	36.76 -0.24 0.00	80.40 -0.53 0.00	46.34 -0.33 0.00	29.39 -0.08 0.00	25.22 0.56 0.00	27.75 0.58 0.00	24.32 0.48 0.00	22.27 0.30 0.00	21.00 0.12 0.00
CE_DUNWOOD___DRP 24194	24.33 2.26 0.00	23.03 2.11 0.00	22.47 1.99 0.00	22.49 1.97 0.00	20.97 1.85 0.00	21.71 1.93 0.00	22.83 2.11 0.00	23.53 2.29 0.00	22.13 2.12 0.00	29.44 2.79 0.00	38.71 3.43 0.00	36.11 3.09 0.00	38.85 3.39 0.00	42.09 3.72 0.00	32.41 2.91 0.00	40.76 3.76 0.00	88.65 7.73 0.00	51.16 4.49 0.00	32.23 2.76 0.00	26.92 2.27 0.00	29.73 2.57 0.00	26.15 2.31 0.00	24.20 2.22 0.00	23.03 2.15 0.00
CE_MILLWOOD___DRP 24193	24.26 2.19 0.00	22.96 2.05 0.00	22.41 1.93 0.00	22.44 1.92 0.00	20.92 1.79 0.00	21.65 1.88 0.00	22.77 2.04 0.00	23.46 2.22 0.00	22.07 2.05 0.00	29.35 2.70 0.00	38.61 3.32 0.00	36.01 2.99 0.00	38.74 3.28 0.00	41.98 3.61 0.00	32.32 2.82 0.00	40.65 3.65 0.00	88.42 7.50 0.00	51.03 4.36 0.00	32.15 2.68 0.00	26.86 2.21 0.00	29.66 2.49 0.00	26.08 2.24 0.00	24.13 2.16 0.00	22.97 2.09 0.00
CE_NYC2_DRP 24202	24.58 2.51 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.73 2.21 0.00	21.19 2.06 0.00	21.95 2.17 0.00	23.33 2.37 -0.23	24.54 2.56 -0.74	24.71 2.37 -2.33	29.97 3.06 -0.26	38.95 3.66 0.00	36.29 3.26 0.00	39.03 3.57 0.00	42.28 3.91 0.00	32.56 3.07 0.00	40.94 3.94 0.00	88.86 7.93 0.00	51.38 4.71 0.00	32.35 2.88 0.00	27.04 2.38 0.00	29.86 2.69 0.00	26.34 2.50 0.00	24.40 2.42 0.00	23.28 2.38 -0.02
CE_NYC_DRP 24195	24.51 2.45 0.00	23.22 2.31 0.00	22.64 2.16 0.00	22.66 2.14 0.00	21.13 2.00 0.00	21.89 2.11 0.00	23.04 2.31 0.00	23.76 2.52 0.00	22.34 2.33 0.00	29.69 3.04 0.00	38.98 3.70 0.00	36.33 3.31 0.00	39.07 3.61 0.00	42.31 3.94 0.00	32.59 3.09 0.00	40.99 3.99 0.00	89.05 8.12 0.00	51.42 4.75 0.00	32.38 2.91 0.00	27.05 2.40 0.00	29.89 2.72 0.00	26.31 2.47 0.00	24.37 2.40 0.00	23.20 2.32 0.00
CHAFFEE___LFGE 323603	22.75 0.68 0.00	21.44 0.53 0.00	20.89 0.40 0.00	20.77 0.25 0.00	19.39 0.27 0.00	20.12 0.35 0.00	21.10 0.38 0.00	21.21 -0.03 0.00	19.80 -0.21 0.00	229.75 0.12 -202.98	732.09 1.33 -695.48	253.77 0.86 -219.89	73.55 0.78 -37.31	157.90 1.56 -117.98	30.42 0.92 0.00	128.55 1.31 -90.25	181.00 3.76 -96.31	48.01 1.34 0.00	30.15 0.68 0.00	25.26 0.61 0.00	27.75 0.58 0.00	24.57 0.73 0.00	22.74 0.76 0.00	21.55 0.67 0.00
CHATEAUG_WT_PWR 323614	21.55 -0.51 0.00	20.37 -0.54 0.00	19.91 -0.57 0.00	19.99 -0.54 0.00	18.65 -0.48 0.00	19.26 -0.52 0.00	20.19 -0.54 0.00	20.70 -0.54 0.00	19.56 -0.45 0.00	26.05 -0.60 0.00	34.50 -0.79 0.00	32.38 -0.64 0.00	34.80 -0.66 0.00	37.42 -0.95 0.00	28.81 -0.69 0.00	36.11 -0.88 0.00	79.35 -1.58 0.00	45.91 -0.76 0.00	29.02 -0.45 0.00	24.27 -0.39 0.00	26.72 -0.45 0.00	23.43 -0.41 0.00	21.56 -0.41 0.00	20.46 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	21.50 -0.57 0.00	20.32 -0.59 0.00	19.85 -0.64 0.00	19.92 -0.60 0.00	18.58 -0.54 0.00	19.20 -0.57 0.00	20.13 -0.60 0.00	20.66 -0.58 0.00	19.52 -0.49 0.00	26.00 -0.65 0.00	34.45 -0.84 0.00	32.33 -0.69 0.00	34.74 -0.72 0.00	37.33 -1.03 0.00	28.75 -0.74 0.00	36.02 -0.98 0.00	79.16 -1.77 0.00	45.81 -0.86 0.00	28.96 -0.50 0.00	24.22 -0.44 0.00	26.66 -0.51 0.00	23.38 -0.46 0.00	21.50 -0.47 0.00	20.41 -0.47 0.00
CHAUTAUQUA___LFGE 323629	22.86 0.79 0.00	21.54 0.63 0.00	20.96 0.48 0.00	20.85 0.33 0.00	19.45 0.32 0.00	20.18 0.40 0.00	21.18 0.46 0.00	21.29 0.05 0.00	19.89 -0.12 0.00	255.56 0.29 -228.62	829.84 1.53 -793.02	283.50 1.03 -249.45	79.21 0.99 -42.75	184.05 1.84 -143.85	30.64 1.15 0.00	148.81 1.56 -110.25	202.19 4.27 -116.99	48.28 1.61 0.00	30.30 0.84 0.00	25.39 0.73 0.00	27.87 0.70 0.00	24.69 0.85 0.00	22.85 0.88 0.00	21.68 0.80 0.00
CH_MIDHUDSON___DRP 24192	24.30 2.23 0.00	22.98 2.07 0.00	22.46 1.98 0.00	22.49 1.96 0.00	20.96 1.84 0.00	21.70 1.92 0.00	22.80 2.08 0.00	23.50 2.26 0.00	22.12 2.11 0.00	29.45 2.80 0.00	38.75 3.46 0.00	36.20 3.17 0.00	38.96 3.50 0.00	42.24 3.87 0.00	32.50 3.00 0.00	40.88 3.88 0.00	88.97 8.04 0.00	51.37 4.70 0.00	32.36 2.90 0.00	27.04 2.38 0.00	29.82 2.66 0.00	26.19 2.36 0.00	24.21 2.23 0.00	23.01 2.14 0.00



CH_MISC_IPPS 23765	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00
CH_RES_BVR_FALLS 23983	21.83 -0.24 0.00	20.68 -0.23 0.00	20.24 -0.24 0.00	20.29 -0.23 0.00	18.91 -0.22 0.00	19.56 -0.22 0.00	20.49 -0.24 0.00	21.00 -0.24 0.00	19.79 -0.22 0.00	26.35 -0.30 0.00	34.91 -0.37 0.00	32.69 -0.34 0.00	35.09 -0.37 0.00	37.92 -0.44 0.00	29.17 -0.33 0.00	36.56 -0.44 0.00	80.05 -0.88 0.00	46.19 -0.48 0.00	29.18 -0.28 0.00	24.42 -0.24 0.00	26.89 -0.27 0.00	23.59 -0.24 0.00	21.74 -0.23 0.00	20.66 -0.22 0.00
CH_RES_NIAGARA 23895	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
CH_RES_SYRACUSE 23985	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
CLINTON_WT_PWR 323605	21.55 -0.51 0.00	20.37 -0.54 0.00	19.91 -0.57 0.00	19.99 -0.54 0.00	18.65 -0.48 0.00	19.26 -0.52 0.00	20.19 -0.54 0.00	20.70 -0.54 0.00	19.56 -0.45 0.00	26.05 -0.60 0.00	34.50 -0.79 0.00	32.38 -0.64 0.00	34.80 -0.66 0.00	37.42 -0.95 0.00	28.81 -0.69 0.00	36.11 -0.88 0.00	79.35 -1.58 0.00	45.91 -0.76 0.00	29.02 -0.45 0.00	24.27 -0.39 0.00	26.72 -0.45 0.00	23.43 -0.41 0.00	21.56 -0.41 0.00	20.46 -0.42 0.00
CLINTON___LFGE 323618	21.89 -0.19 0.00	20.66 -0.25 0.00	20.16 -0.32 0.00	20.25 -0.27 0.00	18.91 -0.21 0.00	19.52 -0.25 0.00	20.47 -0.26 0.00	21.01 -0.23 0.00	19.89 -0.12 0.00	26.50 -0.15 0.00	35.07 -0.22 0.00	32.95 -0.08 0.00	35.48 0.01 0.00	38.13 -0.24 0.00	29.31 -0.19 0.00	36.80 -0.20 0.00	80.96 0.03 0.00	46.85 0.18 0.00	29.58 0.11 0.00	24.73 0.08 0.00	27.26 0.09 0.00	23.89 0.05 0.00	21.96 -0.02 0.00	20.82 -0.06 0.00
COLONIE_LFGE___ 323577	23.49 1.43 0.00	22.28 1.37 0.00	21.93 1.45 0.00	21.99 1.48 0.00	20.52 1.39 0.00	21.18 1.40 0.00	22.17 1.45 0.00	22.81 1.57 0.00	21.53 1.52 0.00	28.68 2.03 0.00	37.70 2.41 0.00	35.34 2.31 0.00	37.96 2.50 0.00	41.10 2.73 0.00	31.53 2.03 0.00	39.59 2.60 0.00	86.52 5.59 0.00	49.94 3.27 0.00	31.53 2.06 0.00	26.39 1.73 0.00	29.02 1.85 0.00	25.38 1.54 0.00	23.37 1.39 0.00	22.20 1.32 0.00
CORNELL___ 23752	22.52 0.45 0.00	21.30 0.39 0.00	20.83 0.35 0.00	20.83 0.31 0.00	19.42 0.30 0.00	20.12 0.35 0.00	21.14 0.42 0.00	21.63 0.39 0.00	20.40 0.39 0.00	40.18 0.69 -12.84	67.24 1.22 -30.73	48.97 1.06 -14.89	39.82 1.10 -3.26	48.27 1.36 -8.54	30.49 1.00 0.00	44.82 1.33 -6.49	91.03 3.06 -7.05	48.18 1.51 0.00	30.33 0.87 0.00	25.37 0.71 0.00	27.97 0.80 0.00	24.51 0.67 0.00	22.53 0.56 0.00	21.32 0.44 0.00
COXSACKIE___GT 23611	24.00 1.93 0.00	22.78 1.88 0.00	22.35 1.87 0.00	22.38 1.86 0.00	20.86 1.74 0.00	21.58 1.81 0.00	22.67 1.95 0.00	23.38 2.14 0.00	22.05 2.04 0.00	29.33 2.68 0.00	38.72 3.44 0.00	36.25 3.23 0.00	39.01 3.55 0.00	42.22 3.85 0.00	32.44 2.94 0.00	40.78 3.78 0.00	88.94 8.02 0.00	51.29 4.62 0.00	32.35 2.89 0.00	27.00 2.34 0.00	29.72 2.55 0.00	26.03 2.19 0.00	23.99 2.02 0.00	22.76 1.88 0.00
CRESCENT___HYD 24018	23.49 1.43 0.00	22.28 1.37 0.00	21.93 1.45 0.00	21.99 1.48 0.00	20.52 1.39 0.00	21.18 1.40 0.00	22.17 1.45 0.00	22.81 1.57 0.00	21.53 1.52 0.00	28.68 2.03 0.00	37.70 2.41 0.00	35.34 2.31 0.00	37.96 2.50 0.00	41.10 2.73 0.00	31.53 2.03 0.00	39.59 2.60 0.00	86.52 5.59 0.00	49.94 3.27 0.00	31.53 2.06 0.00	26.39 1.73 0.00	29.02 1.85 0.00	25.38 1.54 0.00	23.37 1.39 0.00	22.20 1.32 0.00
CRUCIBLE_METL_DRP 24180	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
DANC___LFGE 323619	22.17 0.10 0.00	20.89 -0.03 0.00	20.40 -0.08 0.00	20.39 -0.13 0.00	19.02 -0.11 0.00	19.72 -0.05 0.00	20.76 0.04 0.00	21.36 0.12 0.00	20.36 0.35 0.00	27.35 0.70 0.00	36.54 1.25 0.00	34.08 1.06 0.00	36.06 0.60 0.00	38.79 0.42 0.00	29.75 0.25 0.00	37.39 0.40 0.00	81.83 0.90 0.00	47.10 0.43 0.00	29.81 0.34 0.00	25.37 0.71 0.00	27.90 0.73 0.00	24.45 0.61 0.00	22.38 0.41 0.00	21.09 0.21 0.00
DANSKAMMER___1 23586	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00
DANSKAMMER___2 23589	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00
DANSKAMMER___3 23590	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00

DANSKAMMER___4 23591	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00
DANSKAMMER___DIESEL 23592	24.49 2.42 0.00	23.15 2.25 0.00	22.60 2.12 0.00	22.63 2.10 0.00	21.09 1.97 0.00	21.84 2.06 0.00	22.96 2.24 0.00	23.67 2.43 0.00	22.30 2.29 0.00	29.68 3.03 0.00	39.09 3.81 0.00	36.51 3.48 0.00	39.29 3.83 0.00	42.61 4.24 0.00	32.80 3.30 0.00	41.27 4.27 0.00	89.83 8.91 0.00	51.88 5.21 0.00	32.68 3.21 0.00	27.29 2.63 0.00	30.10 2.94 0.00	26.43 2.59 0.00	24.41 2.43 0.00	23.20 2.32 0.00
DASHVILLE___HYD 23610	24.23 2.16 0.00	22.90 2.00 0.00	22.36 1.88 0.00	22.40 1.87 0.00	20.87 1.75 0.00	21.60 1.83 0.00	22.71 1.98 0.00	23.41 2.17 0.00	22.04 2.03 0.00	29.39 2.74 0.00	38.74 3.46 0.00	36.13 3.10 0.00	38.83 3.36 0.00	42.05 3.68 0.00	32.35 2.86 0.00	40.64 3.64 0.00	88.36 7.44 0.00	51.03 4.36 0.00	32.16 2.69 0.00	26.86 2.21 0.00	29.64 2.47 0.00	26.04 2.21 0.00	24.09 2.12 0.00	22.92 2.04 0.00
DELAWARE___LFGE 323621	23.23 1.16 0.00	21.99 1.08 0.00	21.57 1.08 0.00	21.60 1.08 0.00	20.12 0.99 0.00	20.80 1.02 0.00	21.82 1.10 0.00	22.40 1.16 0.00	21.09 1.08 0.00	37.01 1.46 -8.90	61.59 1.91 -24.40	44.75 1.77 -9.95	39.59 1.92 -2.22	46.22 2.11 -5.74	31.07 1.58 0.00	43.40 2.03 -4.37	89.99 4.32 -4.74	49.11 2.44 0.00	30.99 1.52 0.00	25.93 1.28 0.00	28.61 1.45 0.00	25.12 1.28 0.00	23.17 1.19 0.00	21.99 1.11 0.00
DOGLEVILLE___HYD 23807	22.99 0.92 0.00	21.82 0.90 0.00	21.47 0.99 0.00	21.55 1.03 0.00	20.10 0.97 0.00	20.71 0.94 0.00	21.79 1.06 0.00	22.45 1.21 0.00	21.26 1.25 0.00	28.35 1.70 0.00	37.25 1.96 0.00	34.76 1.74 0.00	37.42 1.96 0.00	40.54 2.17 0.00	31.08 1.59 0.00	39.11 2.11 0.00	85.40 4.47 0.00	49.26 2.59 0.00	31.07 1.60 0.00	26.03 1.37 0.00	28.71 1.54 0.00	25.08 1.24 0.00	23.01 1.04 0.00	21.73 0.85 0.00
DUNKIRK___1 23563	22.84 0.77 0.00	21.51 0.60 0.00	20.93 0.45 0.00	20.82 0.30 0.00	19.43 0.30 0.00	20.15 0.38 0.00	21.16 0.43 0.00	21.26 0.02 0.00	19.86 -0.15 0.00	258.06 0.20 -231.21	833.47 1.46 -796.73	284.52 0.98 -250.52	79.31 0.92 -42.93	185.06 1.76 -144.93	30.58 1.09 0.00	149.57 1.49 -111.09	202.90 4.11 -117.87	48.20 1.53 0.00	30.26 0.80 0.00	25.35 0.70 0.00	27.82 0.66 0.00	24.66 0.81 0.00	22.82 0.85 0.00	21.64 0.76 0.00
DUNKIRK___2 23564	22.84 0.77 0.00	21.51 0.60 0.00	20.93 0.45 0.00	20.82 0.30 0.00	19.43 0.30 0.00	20.15 0.38 0.00	21.16 0.43 0.00	21.26 0.02 0.00	19.86 -0.15 0.00	258.06 0.20 -231.21	833.47 1.46 -796.73	284.52 0.98 -250.52	79.31 0.92 -42.93	185.06 1.76 -144.93	30.58 1.09 0.00	149.57 1.49 -111.09	202.90 4.11 -117.87	48.20 1.53 0.00	30.26 0.80 0.00	25.35 0.70 0.00	27.82 0.66 0.00	24.66 0.81 0.00	22.82 0.85 0.00	21.64 0.76 0.00
DUNKIRK___3 23565	22.74 0.67 0.00	21.43 0.52 0.00	20.87 0.38 0.00	20.75 0.23 0.00	19.37 0.24 0.00	20.09 0.32 0.00	21.08 0.35 0.00	21.17 -0.07 0.00	19.76 -0.25 0.00	269.31 0.07 -242.59	874.24 1.29 -837.67	296.78 0.81 -262.95	81.36 0.72 -45.18	196.61 1.53 -156.72	30.40 0.90 0.00	158.45 1.26 -120.20	211.86 3.62 -127.31	47.92 1.25 0.00	30.09 0.62 0.00	25.22 0.56 0.00	27.69 0.52 0.00	24.53 0.69 0.00	22.71 0.74 0.00	21.55 0.67 0.00
DUNKIRK___4 23566	22.74 0.67 0.00	21.43 0.52 0.00	20.87 0.38 0.00	20.75 0.23 0.00	19.37 0.24 0.00	20.09 0.32 0.00	21.08 0.35 0.00	21.17 -0.07 0.00	19.76 -0.25 0.00	269.31 0.07 -242.59	874.24 1.29 -837.67	296.78 0.81 -262.95	81.36 0.72 -45.18	196.61 1.53 -156.72	30.40 0.90 0.00	158.45 1.26 -120.20	211.86 3.62 -127.31	47.92 1.25 0.00	30.09 0.62 0.00	25.22 0.56 0.00	27.69 0.52 0.00	24.53 0.69 0.00	22.71 0.74 0.00	21.55 0.67 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.42 2.36 0.00	23.11 2.20 0.00	22.55 2.07 0.00	22.58 2.06 0.00	21.04 1.92 0.00	21.79 2.02 0.00	22.91 2.19 0.00	23.61 2.37 0.00	22.21 2.20 0.00	29.55 2.90 0.00	38.83 3.55 0.00	36.22 3.19 0.00	38.96 3.49 0.00	42.21 3.84 0.00	32.50 3.01 0.00	40.88 3.88 0.00	88.90 7.97 0.00	51.30 4.63 0.00	32.32 2.85 0.00	27.00 2.35 0.00	29.81 2.65 0.00	26.23 2.39 0.00	24.27 2.30 0.00	23.12 2.24 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.25 2.18 0.00	22.94 2.03 0.00	22.38 1.90 0.00	22.41 1.89 0.00	20.89 1.76 0.00	21.62 1.84 0.00	22.73 2.01 0.00	23.42 2.18 0.00	22.04 2.03 0.00	29.34 2.69 0.00	38.64 3.35 0.00	36.08 3.05 0.00	38.80 3.34 0.00	42.06 3.69 0.00	32.37 2.88 0.00	40.72 3.72 0.00	88.63 7.71 0.00	51.19 4.52 0.00	32.26 2.79 0.00	26.95 2.29 0.00	29.75 2.59 0.00	26.14 2.30 0.00	24.16 2.18 0.00	22.96 2.09 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.54 2.47 0.00	23.22 2.31 0.00	22.67 2.19 0.00	22.68 2.16 0.00	21.15 2.03 0.00	21.90 2.12 0.00	23.27 2.31 -0.23	24.39 2.49 -0.66	22.30 2.28 -0.01	29.59 2.94 0.00	38.84 3.55 0.00	36.26 3.23 0.00	39.01 3.55 0.00	42.24 3.88 0.00	32.55 3.06 0.00	40.90 3.90 0.00	88.69 7.76 0.00	51.37 4.70 0.00	32.34 2.87 0.00	27.02 2.36 0.00	29.85 2.68 0.00	26.29 2.45 0.00	24.33 2.35 0.00	23.20 2.30 -0.02
EAST HAMPTON___GT 23717	26.59 4.52 0.00	24.91 4.00 0.00	24.21 3.73 0.00	24.18 3.66 0.00	22.59 3.47 0.00	23.38 3.61 0.00	24.28 3.56 0.00	24.07 3.86 1.02	-11.92 3.76 35.69	32.33 5.69 0.00	43.62 8.12 -0.21	60.26 7.92 -19.31	65.99 8.92 -21.60	250.69 9.81 -202.51	188.23 7.01 -151.72	127.41 9.10 -81.31	129.49 19.56 -29.01	182.56 11.33 -124.56	123.71 7.10 -87.15	30.42 5.76 0.00	33.73 6.56 0.00	-350.91 5.26 380.01	-320.43 4.76 347.16	19.54 4.57 5.91
EAST RIVER___6 23660	24.50 2.43 0.00	23.20 2.29 0.00	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.97 0.00	21.87 2.10 0.00	23.01 2.29 0.00	23.74 2.51 0.00	22.32 2.31 0.00	29.66 3.01 0.00	38.93 3.64 0.00	36.26 3.24 0.00	39.00 3.54 0.00	42.22 3.86 0.00	32.53 3.03 0.00	40.90 3.90 0.00	88.87 7.94 0.00	51.32 4.65 0.00	32.33 2.87 0.00	27.01 2.35 0.00	29.85 2.68 0.00	26.28 2.45 0.00	24.35 2.38 0.00	23.18 2.30 0.00
EAST RIVER___7 23524	24.50 2.43 0.00	23.20 2.29 0.00	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.97 0.00	21.87 2.10 0.00	23.01 2.29 0.00	23.74 2.51 0.00	22.32 2.31 0.00	29.66 3.01 0.00	38.93 3.64 0.00	36.26 3.24 0.00	39.00 3.54 0.00	42.22 3.86 0.00	32.53 3.03 0.00	40.90 3.90 0.00	88.87 7.94 0.00	51.32 4.65 0.00	32.33 2.87 0.00	27.01 2.35 0.00	29.85 2.68 0.00	26.28 2.45 0.00	24.35 2.38 0.00	23.18 2.30 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.33 2.26 0.00	23.03 2.11 0.00	22.47 1.99 0.00	22.49 1.97 0.00	20.97 1.85 0.00	21.71 1.93 0.00	22.83 2.11 0.00	23.53 2.29 0.00	22.13 2.12 0.00	29.44 2.79 0.00	38.71 3.43 0.00	36.11 3.09 0.00	38.85 3.39 0.00	42.09 3.72 0.00	32.41 2.91 0.00	40.76 3.76 0.00	88.65 7.73 0.00	51.16 4.49 0.00	32.23 2.76 0.00	26.92 2.27 0.00	29.73 2.57 0.00	26.15 2.31 0.00	24.20 2.22 0.00	23.03 2.15 0.00
EAST_HAMPTON___DIESEL 23722	26.60 4.53 0.00	24.92 4.01 0.00	24.21 3.73 0.00	24.19 3.67 0.00	22.60 3.47 0.00	23.39 3.61 0.00	24.29 3.56 0.00	24.07 3.86 1.02	-11.91 3.77 35.69	32.34 5.69 0.00	43.63 8.14 -0.21	60.29 7.95 -19.31	66.01 8.94 -21.60	250.72 9.84 -202.51	188.25 7.03 -151.72	127.44 9.14 -81.31	129.54 19.61 -29.01	182.59 11.35 -124.56	123.74 7.12 -87.15	30.44 5.78 0.00	33.75 6.58 0.00	-350.89 5.27 380.01	-320.41 4.78 347.16	19.55 4.58 5.91
EAST_RIVER___1 323558	24.51 2.45 0.00	23.22 2.31 0.00	22.64 2.16 0.00	22.66 2.14 0.00	21.13 2.00 0.00	21.89 2.11 0.00	23.04 2.31 0.00	23.76 2.52 0.00	22.34 2.33 0.00	29.69 3.04 0.00	38.98 3.70 0.00	36.33 3.31 0.00	39.07 3.61 0.00	42.31 3.94 0.00	32.59 3.09 0.00	40.99 3.99 0.00	89.05 8.12 0.00	51.42 4.75 0.00	32.38 2.91 0.00	27.05 2.40 0.00	29.89 2.72 0.00	26.31 2.47 0.00	24.37 2.40 0.00	23.20 2.32 0.00
EAST_RIVER___2 323559	24.50 2.43 0.00	23.20 2.29 0.00	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.97 0.00	21.87 2.10 0.00	23.01 2.29 0.00	23.74 2.51 0.00	22.32 2.31 0.00	29.66 3.01 0.00	38.93 3.64 0.00	36.26 3.24 0.00	39.00 3.54 0.00	42.22 3.86 0.00	32.53 3.03 0.00	40.90 3.90 0.00	88.87 7.94 0.00	51.32 4.65 0.00	32.33 2.87 0.00	27.01 2.35 0.00	29.85 2.68 0.00	26.28 2.45 0.00	24.35 2.38 0.00	23.18 2.30 0.00
EAST___DELAWARE_HYD 23607	23.47 1.40 0.00	22.17 1.26 0.00	21.64 1.16 0.00	21.67 1.15 0.00	20.19 1.06 0.00	20.91 1.14 0.00	22.00 1.27 0.00	22.68 1.44 0.00	21.38 1.37 0.00	28.54 1.89 0.00	37.70 2.41 0.00	35.09 2.06 0.00	36.85 1.39 0.00	39.95 1.58 0.00	30.75 1.26 0.00	38.65 1.66 0.00	84.28 3.36 0.00	49.96 3.29 0.00	31.50 2.03 0.00	26.33 1.68 0.00	29.08 1.92 0.00	25.49 1.65 0.00	23.48 1.51 0.00	22.27 1.39 0.00
ELEC_TRO_TEK 24086	24.47 2.40 0.00	23.16 2.25 0.00	22.57 2.08 0.00	22.61 2.09 0.00	21.10 1.97 0.00	21.80 2.02 0.00	22.73 2.00 0.00	22.56 2.12 0.81	-6.26 1.91 28.18	29.28 2.63 0.00	39.21 3.71 -0.21	55.82 3.48 -19.31	60.87 3.80 -21.60	245.04 4.16 -202.51	184.43 3.22 -151.72	122.47 4.16 -81.31	118.52 8.59 -29.01	176.20 4.97 -124.56	119.65 3.04 -87.15	27.10 2.45 0.00	29.85 2.68 0.00	-61.87 2.24 87.95	105.88 2.19 -81.72	43.54 2.30 -20.36
ELLENBURG_WT_PWR 323604	21.55 -0.51 0.00	20.37 -0.54 0.00	19.91 -0.57 0.00	19.99 -0.54 0.00	18.65 -0.48 0.00	19.26 -0.52 0.00	20.19 -0.54 0.00	20.70 -0.54 0.00	19.56 -0.45 0.00	26.05 -0.60 0.00	34.50 -0.79 0.00	32.38 -0.64 0.00	34.80 -0.66 0.00	37.42 -0.95 0.00	28.81 -0.69 0.00	36.11 -0.88 0.00	79.35 -1.58 0.00	45.91 -0.76 0.00	29.02 -0.45 0.00	24.27 -0.39 0.00	26.72 -0.45 0.00	23.43 -0.41 0.00	21.56 -0.41 0.00	20.46 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.50 0.43 0.00	21.21 0.30 0.00	20.65 0.17 0.00	20.55 0.02 0.00	19.18 0.05 0.00	19.89 0.12 0.00	20.86 0.13 0.00	20.91 -0.33 0.00	19.50 -0.51 0.00	312.81 -0.30 -286.46	1008.74 0.81 -972.64	347.47 0.37 -314.07	88.48 0.22 -52.80	240.59 0.99 -201.23	29.99 0.49 0.00	192.41 0.74 -154.67	246.20 2.47 -162.81	47.29 0.62 0.00	29.72 0.25 0.00	24.91 0.25 0.00	27.32 0.15 0.00	24.22 0.38 0.00	22.44 0.46 0.00	21.32 0.44 0.00
EMPIRE_CC_1 323656	23.04 0.97 0.00	21.88 0.97 0.00	21.61 1.12 0.00	21.67 1.15 0.00	20.21 1.09 0.00	20.84 1.07 0.00	21.76 1.03 0.00	22.35 1.11 0.00	21.08 1.06 0.00	28.02 1.37 0.00	36.74 1.46 0.00	34.43 1.40 0.00	37.00 1.54 0.00	40.03 1.67 0.00	30.74 1.24 0.00	38.59 1.59 0.00	84.17 3.24 0.00	48.62 1.95 0.00	30.66 1.20 0.00	25.68 1.02 0.00	28.28 1.12 0.00	24.77 0.93 0.00	22.90 0.92 0.00	21.77 0.89 0.00
EMPIRE_CC_2 323658	23.04 0.97 0.00	21.88 0.97 0.00	21.61 1.12 0.00	21.67 1.15 0.00	20.21 1.09 0.00	20.84 1.07 0.00	21.76 1.03 0.00	22.35 1.11 0.00	21.08 1.06 0.00	28.02 1.37 0.00	36.74 1.46 0.00	34.43 1.40 0.00	37.00 1.54 0.00	40.03 1.67 0.00	30.74 1.24 0.00	38.59 1.59 0.00	84.17 3.24 0.00	48.62 1.95 0.00	30.66 1.20 0.00	25.68 1.02 0.00	28.28 1.12 0.00	24.77 0.93 0.00	22.90 0.92 0.00	21.77 0.89 0.00
ERIE_WT_PWR 323693	22.64 0.58 0.00	21.34 0.43 0.00	20.78 0.30 0.00	20.68 0.15 0.00	19.29 0.17 0.00	20.03 0.25 0.00	21.00 0.27 0.00	21.08 -0.16 0.00	19.67 -0.34 0.00	248.35 -0.07 -221.77	796.71 1.10 -760.33	274.01 0.63 -240.35	76.35 0.50 -40.39	168.03 1.28 -128.38	30.21 0.71 0.00	136.25 1.03 -98.22	188.80 3.12 -104.76	47.65 0.98 0.00	29.94 0.47 0.00	25.09 0.44 0.00	27.54 0.37 0.00	24.40 0.56 0.00	22.60 0.62 0.00	21.46 0.58 0.00
E_CANADA_CAP_HY 24051	23.60 1.53 0.00	22.26 1.35 0.00	21.70 1.22 0.00	21.65 1.14 0.00	20.16 1.04 0.00	20.94 1.17 0.00	22.15 1.42 0.00	22.73 1.49 0.00	21.41 1.40 0.00	28.64 1.98 0.00	38.25 2.96 0.00	35.71 2.69 0.00	38.30 2.84 0.00	41.55 3.18 0.00	31.95 2.45 0.00	40.05 3.05 0.00	87.77 6.85 0.00	50.54 3.87 0.00	32.14 2.67 0.00	26.79 2.13 0.00	29.45 2.29 0.00	25.85 2.01 0.00	23.69 1.72 0.00	22.33 1.45 0.00
E_CANADA_MHWK_HY 24050	22.99 0.92 0.00	21.82 0.90 0.00	21.47 0.99 0.00	21.55 1.03 0.00	20.10 0.97 0.00	20.71 0.94 0.00	21.79 1.06 0.00	22.45 1.21 0.00	21.26 1.25 0.00	28.35 1.70 0.00	37.25 1.96 0.00	34.76 1.74 0.00	37.42 1.96 0.00	40.54 2.17 0.00	31.08 1.59 0.00	39.11 2.11 0.00	85.40 4.47 0.00	49.26 2.59 0.00	31.07 1.60 0.00	26.03 1.37 0.00	28.71 1.54 0.00	25.08 1.24 0.00	23.01 1.04 0.00	21.73 0.85 0.00
E_FISHKILL___LBMP 23776	24.14 2.06 0.00	22.85 1.94 0.00	22.32 1.84 0.00	22.36 1.84 0.00	20.84 1.72 0.00	21.57 1.79 0.00	22.67 1.94 0.00	23.34 2.10 0.00	21.97 1.95 0.00	29.21 2.56 0.00	38.42 3.13 0.00	35.86 2.84 0.00	38.58 3.12 0.00	41.80 3.44 0.00	32.16 2.67 0.00	40.45 3.45 0.00	88.00 7.07 0.00	50.80 4.13 0.00	32.02 2.56 0.00	26.75 2.10 0.00	29.53 2.36 0.00	25.95 2.11 0.00	24.01 2.03 0.00	22.86 1.98 0.00
FAR ROCKAWAY___4 23548	24.83 2.76 0.00	23.51 2.59 0.00	22.89 2.41 0.00	22.92 2.40 0.00	21.38 2.25 0.00	22.11 2.33 0.00	23.01 2.28 0.00	22.79 2.40 0.84	-7.24 2.17 29.42	29.72 3.07 0.00	39.92 4.43 -0.21	56.55 4.21 -19.31	61.67 4.60 -21.60	245.92 5.05 -202.51	185.12 3.90 -151.72	123.34 5.03 -81.31	120.44 10.51 -29.01	177.32 6.09 -124.56	120.33 3.72 -87.15	27.64 2.99 0.00	30.45 3.28 0.00	253.84 2.73 -227.27	642.26 2.63 -617.64	80.41 2.70 -56.83

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.55 2.48 0.00	23.25 2.34 0.00	22.68 2.19 0.00	22.69 2.17 0.00	21.16 2.03 0.00	21.92 2.14 0.00	23.07 2.34 0.00	23.79 2.55 0.00	22.37 2.36 0.00	29.74 3.09 0.00	39.04 3.76 0.00	36.38 3.35 0.00	39.12 3.66 0.00	42.36 3.99 0.00	32.63 3.13 0.00	41.04 4.04 0.00	89.19 8.27 0.00	51.50 4.83 0.00	32.43 2.97 0.00	27.09 2.44 0.00	29.93 2.77 0.00	26.35 2.52 0.00	24.40 2.43 0.00	23.23 2.35 0.00
FARRAGUT____LBMP 323566	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.09 0.00	23.00 2.28 0.00	23.72 2.48 0.00	22.30 2.29 0.00	29.64 2.99 0.00	38.90 3.61 0.00	36.24 3.22 0.00	38.98 3.51 0.00	42.21 3.84 0.00	32.52 3.02 0.00	40.89 3.89 0.00	88.87 7.94 0.00	51.31 4.64 0.00	32.32 2.86 0.00	27.00 2.35 0.00	29.83 2.67 0.00	26.27 2.43 0.00	24.33 2.36 0.00	23.17 2.29 0.00
FENNER____WINDPWR 24204	22.62 0.55 0.00	21.39 0.48 0.00	20.93 0.45 0.00	20.93 0.41 0.00	19.52 0.40 0.00	20.22 0.45 0.00	21.24 0.52 0.00	21.77 0.53 0.00	20.55 0.55 0.00	27.49 0.85 0.00	36.59 1.30 0.00	34.14 1.12 0.00	36.53 1.06 0.00	39.57 1.21 0.00	30.39 0.90 0.00	38.19 1.19 0.00	83.59 2.66 0.00	48.10 1.43 0.00	30.48 1.01 0.00	25.51 0.86 0.00	28.11 0.94 0.00	24.62 0.78 0.00	22.63 0.66 0.00	21.42 0.54 0.00
FIBERTEK____ENERGY 23856	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
FITZPATRICK____ 23598	21.58 -0.49 0.00	20.43 -0.48 0.00	20.01 -0.48 0.00	20.02 -0.50 0.00	18.67 -0.46 0.00	19.30 -0.47 0.00	20.24 -0.48 0.00	20.68 -0.56 0.00	19.47 -0.54 0.00	25.99 -0.66 0.00	34.55 -0.73 0.00	32.31 -0.71 0.00	34.68 -0.78 0.00	37.62 -0.75 0.00	28.90 -0.59 0.00	36.28 -0.72 0.00	79.38 -1.55 0.00	45.69 -0.98 0.00	28.82 -0.65 0.00	24.11 -0.54 0.00	26.55 -0.61 0.00	23.32 -0.52 0.00	21.48 -0.49 0.00	20.40 -0.48 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.54 2.47 0.00	23.20 2.29 0.00	22.65 2.17 0.00	22.67 2.15 0.00	21.13 2.01 0.00	21.88 2.10 0.00	23.01 2.29 0.00	23.72 2.49 0.00	22.35 2.34 0.00	29.76 3.11 0.00	39.19 3.91 0.00	36.61 3.59 0.00	39.40 3.94 0.00	42.73 4.37 0.00	32.89 3.40 0.00	41.39 4.40 0.00	90.12 9.19 0.00	52.03 5.36 0.00	32.77 3.30 0.00	27.36 2.71 0.00	30.18 3.02 0.00	26.50 2.66 0.00	24.47 2.49 0.00	23.25 2.37 0.00
FORT ORANGE____ 23900	23.01 0.94 0.00	21.86 0.95 0.00	21.51 1.02 0.00	21.56 1.04 0.00	20.10 0.97 0.00	20.76 0.98 0.00	21.75 1.02 0.00	22.37 1.13 0.00	21.08 1.07 0.00	27.94 1.30 0.00	36.71 1.43 0.00	34.40 1.38 0.00	36.99 1.53 0.00	40.02 1.65 0.00	30.75 1.26 0.00	38.64 1.64 0.00	84.25 3.32 0.00	48.66 1.99 0.00	30.68 1.22 0.00	25.67 1.02 0.00	28.28 1.11 0.00	24.76 0.92 0.00	22.85 0.87 0.00	21.73 0.85 0.00
FORT_DRUM_COGEN 23780	22.12 0.05 0.00	20.83 -0.08 0.00	20.35 -0.14 0.00	20.34 -0.18 0.00	18.97 -0.16 0.00	19.68 -0.10 0.00	20.71 -0.02 0.00	21.30 0.07 0.00	20.30 0.29 0.00	27.27 0.62 0.00	36.43 1.14 0.00	33.98 0.96 0.00	35.97 0.50 0.00	38.68 0.31 0.00	29.67 0.17 0.00	37.28 0.29 0.00	81.58 0.66 0.00	46.98 0.31 0.00	29.74 0.28 0.00	25.31 0.65 0.00	27.82 0.66 0.00	24.39 0.55 0.00	22.33 0.35 0.00	21.04 0.16 0.00
FPL_FAR_ROCK_GT1 24212	24.83 2.76 0.00	23.51 2.59 0.00	22.89 2.41 0.00	22.92 2.40 0.00	21.38 2.25 0.00	22.11 2.33 0.00	23.01 2.28 0.00	22.79 2.40 0.84	-7.24 2.17 29.42	29.72 3.07 0.00	39.92 4.43 -0.21	56.55 4.21 -19.31	61.67 4.60 -21.60	245.92 5.05 -202.51	185.12 3.90 -151.72	123.34 5.03 -81.31	120.44 10.51 -29.01	177.32 6.09 -124.56	120.33 3.72 -87.15	27.64 2.99 0.00	30.45 3.28 0.00	253.84 2.73 -227.27	642.26 2.63 -617.64	80.41 2.70 -56.83
FPL_FAR_ROCK_GT2 23815	24.83 2.76 0.00	23.51 2.59 0.00	22.89 2.41 0.00	22.92 2.40 0.00	21.38 2.25 0.00	22.11 2.33 0.00	23.01 2.28 0.00	22.79 2.40 0.84	-7.24 2.17 29.42	29.72 3.07 0.00	39.92 4.43 -0.21	56.55 4.21 -19.31	61.67 4.60 -21.60	245.92 5.05 -202.51	185.12 3.90 -151.72	123.34 5.03 -81.31	120.44 10.51 -29.01	177.32 6.09 -124.56	120.33 3.72 -87.15	27.64 2.99 0.00	30.45 3.28 0.00	253.84 2.73 -227.27	642.26 2.63 -617.64	80.41 2.70 -56.83
FRANKLIN_FALL_HYD 24054	21.58 -0.49 0.00	20.38 -0.53 0.00	19.89 -0.59 0.00	19.96 -0.56 0.00	18.61 -0.52 0.00	19.24 -0.53 0.00	20.18 -0.55 0.00	20.73 -0.51 0.00	19.61 -0.39 0.00	26.17 -0.48 0.00	34.73 -0.56 0.00	32.57 -0.46 0.00	34.91 -0.55 0.00	37.45 -0.91 0.00	28.83 -0.66 0.00	36.07 -0.93 0.00	79.31 -1.62 0.00	45.90 -0.77 0.00	29.07 -0.40 0.00	24.34 -0.31 0.00	26.83 -0.34 0.00	23.54 -0.30 0.00	21.63 -0.34 0.00	20.50 -0.38 0.00
FREEPORT_EQUS_GT1 23764	24.58 2.51 0.00	23.26 2.34 0.00	22.65 2.17 0.00	22.69 2.17 0.00	21.17 2.04 0.00	21.89 2.11 0.00	22.80 2.07 0.00	22.56 2.17 0.85	-7.63 1.96 29.60	29.37 2.72 0.00	39.36 3.86 -0.21	56.01 3.67 -19.31	61.01 3.94 -21.60	245.21 4.33 -202.51	184.58 3.36 -151.72	122.64 4.33 -81.31	118.92 8.99 -29.01	176.43 5.20 -124.56	119.79 3.18 -87.15	27.29 2.64 0.00	30.03 2.86 0.00	-113.36 2.36 139.56	33.63 2.29 -9.37	40.57 2.41 -17.28
FREEPORT____CT2 23818	24.58 2.51 0.00	23.26 2.34 0.00	22.65 2.17 0.00	22.69 2.17 0.00	21.17 2.04 0.00	21.89 2.11 0.00	22.80 2.07 0.00	22.56 2.17 0.85	-7.63 1.96 29.60	29.37 2.72 0.00	39.36 3.86 -0.21	56.01 3.67 -19.31	61.01 3.94 -21.60	245.21 4.33 -202.51	184.58 3.36 -151.72	122.64 4.33 -81.31	118.92 8.99 -29.01	176.43 5.20 -124.56	119.79 3.18 -87.15	27.29 2.64 0.00	30.03 2.86 0.00	-113.36 2.36 139.56	33.63 2.29 -9.37	40.57 2.41 -17.28
FULTON COGEN____ 23766	22.05 -0.02 0.00	20.87 -0.04 0.00	20.42 -0.06 0.00	20.43 -0.09 0.00	19.06 -0.07 0.00	19.73 -0.05 0.00	20.71 -0.01 0.00	21.16 -0.08 0.00	19.90 -0.11 0.00	26.58 -0.07 0.00	35.36 0.07 0.00	33.00 -0.02 0.00	35.40 -0.06 0.00	38.44 0.08 0.00	29.52 0.03 0.00	37.09 0.09 0.00	81.18 0.25 0.00	46.67 0.00 0.00	29.43 -0.04 0.00	24.62 -0.03 0.00	27.12 -0.04 0.00	23.79 -0.05 0.00	21.90 -0.07 0.00	20.80 -0.08 0.00
FULTON____LFGE 323630	25.24 3.17 0.00	23.73 2.82 0.00	23.16 2.68 0.00	23.12 2.60 0.00	21.56 2.43 0.00	22.44 2.67 0.00	23.80 3.08 0.00	24.55 3.31 0.00	23.17 3.16 0.00	31.04 4.39 0.00	41.56 6.27 0.00	38.90 5.87 0.00	41.83 6.36 0.00	45.42 7.05 0.00	34.89 5.39 0.00	43.80 6.81 0.00	96.07 15.14 0.00	55.27 8.60 0.00	35.01 5.55 0.00	29.19 4.53 0.00	32.13 4.96 0.00	28.08 4.24 0.00	25.63 3.66 0.00	24.04 3.16 0.00

G.F.CEMENT___DRP 24184	23.97 1.91 0.00	22.68 1.77 0.00	22.34 1.85 0.00	22.40 1.88 0.00	20.90 1.78 0.00	21.57 1.80 0.00	22.59 1.87 0.00	23.28 2.04 0.00	22.03 2.02 0.00	29.42 2.77 0.00	38.68 3.39 0.00	36.28 3.25 0.00	38.89 3.43 0.00	42.23 3.85 0.00	32.25 2.75 0.00	40.50 3.50 0.00	88.69 7.77 0.00	51.13 4.46 0.00	32.47 3.01 0.00	27.15 2.49 0.00	29.68 2.51 0.00	26.02 2.18 0.00	23.84 1.87 0.00	22.65 1.78 0.00
GARDENVILLE___LBMP 24039	22.54 0.47 0.00	21.25 0.34 0.00	20.70 0.21 0.00	20.59 0.07 0.00	19.21 0.09 0.00	19.93 0.16 0.00	20.90 0.17 0.00	20.96 -0.28 0.00	19.55 -0.46 0.00	275.09 -0.22 -248.67	900.72 0.90 -864.54	302.36 0.44 -268.89	82.39 0.30 -46.63	202.98 1.07 -163.54	30.04 0.54 0.00	163.27 0.82 -125.45	216.37 2.64 -132.81	47.38 0.71 0.00	29.77 0.30 0.00	24.96 0.30 0.00	27.39 0.22 0.00	24.28 0.44 0.00	22.49 0.51 0.00	21.36 0.48 0.00
GENERAL___MILLS 23808	22.62 0.55 0.00	21.33 0.42 0.00	20.77 0.28 0.00	20.66 0.14 0.00	19.28 0.15 0.00	20.01 0.23 0.00	20.98 0.25 0.00	21.05 -0.19 0.00	19.64 -0.37 0.00	248.31 -0.11 -221.77	796.66 1.05 -760.33	273.96 0.58 -240.35	76.31 0.46 -40.39	167.98 1.23 -128.38	30.17 0.67 0.00	136.21 0.99 -98.22	188.71 3.03 -104.76	47.60 0.92 0.00	29.90 0.44 0.00	25.06 0.41 0.00	27.51 0.34 0.00	24.38 0.54 0.00	22.58 0.60 0.00	21.44 0.56 0.00
GE_PLASTICS___DRP 24183	22.88 0.81 0.00	21.86 0.95 0.00	21.53 1.05 0.00	21.58 1.06 0.00	20.12 0.99 0.00	20.78 1.00 0.00	21.75 1.02 0.00	22.36 1.12 0.00	21.01 1.00 0.00	27.71 1.06 0.00	36.36 1.07 0.00	34.04 1.02 0.00	36.57 1.10 0.00	39.54 1.17 0.00	30.38 0.88 0.00	38.15 1.15 0.00	83.18 2.25 0.00	48.04 1.37 0.00	30.31 0.84 0.00	25.37 0.71 0.00	27.97 0.81 0.00	24.53 0.69 0.00	22.66 0.69 0.00	21.56 0.68 0.00
GILBOA___1 23756	23.18 1.11 0.00	21.99 1.08 0.00	21.67 1.19 0.00	21.75 1.23 0.00	20.23 1.10 0.00	20.87 1.10 0.00	21.81 1.09 0.00	22.40 1.16 0.00	21.09 1.07 0.00	28.02 1.37 0.00	36.83 1.55 0.00	34.55 1.53 0.00	37.13 1.67 0.00	40.12 1.75 0.00	30.79 1.29 0.00	38.66 1.67 0.00	84.22 3.29 0.00	48.66 1.99 0.00	30.75 1.28 0.00	25.77 1.12 0.00	28.42 1.26 0.00	24.95 1.11 0.00	23.04 1.07 0.00	21.92 1.04 0.00
GILBOA___2 23757	23.18 1.11 0.00	21.99 1.08 0.00	21.67 1.19 0.00	21.75 1.23 0.00	20.23 1.10 0.00	20.87 1.10 0.00	21.81 1.09 0.00	22.40 1.16 0.00	21.09 1.07 0.00	28.02 1.37 0.00	36.83 1.55 0.00	34.55 1.53 0.00	37.13 1.67 0.00	40.12 1.75 0.00	30.79 1.29 0.00	38.66 1.67 0.00	84.22 3.29 0.00	48.66 1.99 0.00	30.75 1.28 0.00	25.77 1.12 0.00	28.42 1.26 0.00	24.95 1.11 0.00	23.04 1.07 0.00	21.92 1.04 0.00
GILBOA___3 23758	23.18 1.11 0.00	21.99 1.08 0.00	21.67 1.19 0.00	21.75 1.23 0.00	20.23 1.10 0.00	20.87 1.10 0.00	21.81 1.09 0.00	22.40 1.16 0.00	21.09 1.07 0.00	28.02 1.37 0.00	36.83 1.55 0.00	34.55 1.53 0.00	37.13 1.67 0.00	40.12 1.75 0.00	30.79 1.29 0.00	38.66 1.67 0.00	84.22 3.29 0.00	48.66 1.99 0.00	30.75 1.28 0.00	25.77 1.12 0.00	28.42 1.26 0.00	24.95 1.11 0.00	23.04 1.07 0.00	21.92 1.04 0.00
GILBOA___4 23759	23.18 1.11 0.00	21.99 1.08 0.00	21.67 1.19 0.00	21.75 1.23 0.00	20.23 1.10 0.00	20.87 1.10 0.00	21.81 1.09 0.00	22.40 1.16 0.00	21.09 1.07 0.00	28.02 1.37 0.00	36.83 1.55 0.00	34.55 1.53 0.00	37.13 1.67 0.00	40.12 1.75 0.00	30.79 1.29 0.00	38.66 1.67 0.00	84.22 3.29 0.00	48.66 1.99 0.00	30.75 1.28 0.00	25.77 1.12 0.00	28.42 1.26 0.00	24.95 1.11 0.00	23.04 1.07 0.00	21.92 1.04 0.00
GILBOA____ 23599	23.18 1.11 0.00	21.99 1.08 0.00	21.67 1.19 0.00	21.75 1.23 0.00	20.23 1.10 0.00	20.87 1.10 0.00	21.81 1.09 0.00	22.40 1.16 0.00	21.09 1.07 0.00	28.02 1.37 0.00	36.83 1.55 0.00	34.55 1.53 0.00	37.13 1.67 0.00	40.12 1.75 0.00	30.79 1.29 0.00	38.66 1.67 0.00	84.22 3.29 0.00	48.66 1.99 0.00	30.75 1.28 0.00	25.77 1.12 0.00	28.42 1.26 0.00	24.95 1.11 0.00	23.04 1.07 0.00	21.92 1.04 0.00
GINNA____ 23603	21.25 -0.82 0.00	20.05 -0.86 0.00	19.55 -0.93 0.00	19.49 -1.04 0.00	18.18 -0.95 0.00	18.86 -0.92 0.00	19.83 -0.90 0.00	20.15 -1.09 0.00	18.97 -1.04 0.00	15.87 -1.13 9.65	8.25 -0.80 26.23	21.57 -0.83 10.62	32.05 -0.94 2.47	30.05 -0.57 7.75	28.98 -0.51 0.00	30.48 -0.58 5.93	73.63 -0.96 6.33	45.70 -0.97 0.00	28.76 -0.71 0.00	24.04 -0.62 0.00	26.37 -0.80 0.00	23.21 -0.63 0.00	21.35 -0.62 0.00	20.21 -0.67 0.00
GLEN PARK____ 23778	22.26 0.19 0.00	20.96 0.05 0.00	20.47 -0.01 0.00	20.46 -0.06 0.00	19.08 -0.05 0.00	19.80 0.02 0.00	20.85 0.12 0.00	21.46 0.22 0.00	20.46 0.45 0.00	27.49 0.84 0.00	36.75 1.46 0.00	34.29 1.27 0.00	36.31 0.85 0.00	39.08 0.71 0.00	29.97 0.47 0.00	37.69 0.69 0.00	82.47 1.54 0.00	47.44 0.78 0.00	30.01 0.55 0.00	25.53 0.88 0.00	28.08 0.92 0.00	24.60 0.76 0.00	22.51 0.54 0.00	21.19 0.31 0.00
GLENWOOD_IC_1_G5 23712	24.52 2.45 0.00	23.26 2.35 0.00	22.67 2.19 0.00	22.72 2.19 0.00	21.18 2.05 0.00	21.91 2.13 0.00	22.93 2.20 0.00	23.08 2.37 0.52	3.89 2.17 18.30	29.52 2.87 0.00	39.25 3.75 -0.21	55.81 3.47 -19.31	60.87 3.80 -21.60	245.06 4.18 -202.51	184.48 3.26 -151.72	122.52 4.21 -81.31	118.64 8.70 -29.01	176.28 5.05 -124.56	119.69 3.08 -87.15	27.14 2.49 0.00	29.91 2.74 0.00	-72.51 2.35 98.70	9.16 2.25 15.07	32.40 2.28 -9.24
GLENWOOD_IC_2_G1 23688	24.48 2.41 0.00	23.17 2.26 0.00	22.59 2.11 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.83 2.06 0.00	22.88 2.15 0.00	23.54 2.32 0.02	22.99 2.12 -0.85	29.49 2.84 0.00	39.21 3.72 -0.21	55.75 3.41 -19.31	60.80 3.74 -21.60	244.99 4.11 -202.51	184.41 3.19 -151.72	122.44 4.13 -81.31	118.43 8.50 -29.01	176.17 4.94 -124.56	119.64 3.03 -87.15	27.12 2.47 0.00	29.91 2.75 0.00	26.23 2.39 0.00	24.27 2.29 0.00	23.18 2.30 0.00
GLENWOOD_IC_3_G1 23689	24.48 2.41 0.00	23.17 2.26 0.00	22.59 2.11 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.83 2.06 0.00	22.88 2.15 0.00	23.54 2.32 0.02	22.99 2.12 -0.85	29.49 2.84 0.00	39.21 3.72 -0.21	55.75 3.41 -19.31	60.80 3.74 -21.60	244.99 4.11 -202.51	184.41 3.19 -151.72	122.44 4.13 -81.31	118.43 8.50 -29.01	176.17 4.94 -124.56	119.64 3.03 -87.15	27.12 2.47 0.00	29.91 2.75 0.00	26.23 2.39 0.00	24.27 2.29 0.00	23.18 2.30 0.00
GLENWOOD___4 23550	24.54 2.47 0.00	23.26 2.35 0.00	22.67 2.19 0.00	22.72 2.19 0.00	21.18 2.05 0.00	21.91 2.13 0.00	22.93 2.20 0.00	23.08 2.37 0.52	3.89 2.17 18.30	29.55 2.90 0.00	39.33 3.84 -0.21	55.90 3.56 -19.31	60.94 3.88 -21.60	245.15 4.27 -202.51	184.55 3.33 -151.72	122.62 4.31 -81.31	118.84 8.90 -29.01	176.39 5.16 -124.56	119.76 3.15 -87.15	27.20 2.54 0.00	29.97 2.81 0.00	-72.46 2.40 98.70	9.21 2.30 15.07	32.45 2.34 -9.24

GLENWOOD___5 23614	24.54 2.47 0.00	23.26 2.35 0.00	22.67 2.19 0.00	22.72 2.19 0.00	21.18 2.05 0.00	21.91 2.13 0.00	22.93 2.20 0.00	23.08 2.37 0.52	3.89 2.17 18.30	29.55 2.90 0.00	39.33 3.84 -0.21	55.90 3.56 -19.31	60.94 3.88 -21.60	245.15 4.27 -202.51	184.55 3.33 -151.72	122.62 4.31 -81.31	118.84 8.90 -29.01	176.39 5.16 -124.56	119.76 3.15 -87.15	27.20 2.54 0.00	29.97 2.81 0.00	-72.46 2.40 98.70	9.21 2.30 15.07	32.45 2.34 -9.24
GLOBAL GREEN_PORT_GT1 23814	26.55 4.48 0.00	24.87 3.96 0.00	24.18 3.70 0.00	24.15 3.64 0.00	22.57 3.44 0.00	23.36 3.58 0.00	24.26 3.53 0.00	24.04 3.82 1.02	-11.95 3.72 35.69	32.25 5.60 0.00	43.66 8.16 -0.21	60.38 8.04 -19.31	66.11 9.04 -21.60	250.83 9.95 -202.51	188.21 7.00 -151.72	127.40 9.10 -81.31	129.48 19.55 -29.01	182.53 11.29 -124.56	123.69 7.07 -87.15	30.41 5.75 0.00	33.83 6.67 0.00	-350.79 5.36 379.99	-320.32 4.85 347.14	19.62 4.65 5.91
GLOBE___DSASP 323697	21.81 -0.26 0.00	20.55 -0.36 0.00	20.00 -0.48 0.00	19.88 -0.65 0.00	18.55 -0.58 0.00	19.22 -0.56 0.00	20.10 -0.63 0.00	20.06 -1.19 0.00	18.63 -1.38 0.00	155.92 -1.44 -130.71	442.64 -0.63 -407.99	184.95 -1.01 -152.94	54.13 -1.30 -19.96	39.49 -0.57 -1.70	28.75 -0.74 0.00	36.20 -0.80 0.00	83.88 -1.01 -3.97	45.34 -1.33 0.00	28.56 -0.90 0.00	23.97 -0.69 0.00	26.22 -0.95 0.00	23.36 -0.48 0.00	21.67 -0.30 0.00	20.66 -0.21 0.00
GOETHSLN___LBMP 323567	24.39 2.32 0.00	23.11 2.20 0.00	22.53 2.05 0.00	22.55 2.02 0.00	21.02 1.89 0.00	21.77 2.00 0.00	22.92 2.19 0.00	23.63 2.39 0.00	22.21 2.20 0.00	29.50 2.85 0.00	38.72 3.44 0.00	36.05 3.02 0.00	24.31 3.31 14.47	41.97 3.60 0.00	32.33 2.84 0.00	40.68 3.68 0.00	88.35 7.43 0.00	51.05 4.38 0.00	32.16 2.69 0.00	26.87 2.22 0.00	29.72 2.56 0.00	26.17 2.33 0.00	24.21 2.23 0.00	23.06 2.18 0.00
GOODYEAR_LAKE_HYD 323669	23.39 1.33 0.00	22.12 1.21 0.00	21.66 1.18 0.00	21.67 1.16 0.00	20.18 1.05 0.00	20.88 1.11 0.00	21.96 1.24 0.00	22.56 1.32 0.00	21.26 1.25 0.00	35.98 1.73 -7.61	58.51 2.37 -20.86	43.75 2.22 -8.51	39.74 2.39 -1.89	41.17 2.64 -0.16	31.49 1.99 0.00	39.54 2.54 0.00	86.79 5.49 -0.38	49.75 3.08 0.00	31.41 1.94 0.00	26.26 1.60 0.00	28.96 1.79 0.00	25.41 1.57 0.00	23.40 1.42 0.00	22.16 1.28 0.00
GOUDEY___7 23579	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.15 0.63 0.00	19.72 0.59 0.00	20.38 0.60 0.00	21.34 0.62 0.00	21.80 0.56 0.00	20.49 0.48 0.00	46.25 0.73 -18.86	88.15 1.17 -51.70	55.05 0.94 -21.09	41.20 1.03 -4.71	51.77 1.21 -12.20	30.30 0.80 0.00	47.34 1.07 -9.27	93.60 2.60 -10.07	47.82 1.15 0.00	30.08 0.61 0.00	25.22 0.56 0.00	27.93 0.76 0.00	24.52 0.68 0.00	22.64 0.66 0.00	21.50 0.62 0.00
GOUDEY___8 23580	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.15 0.63 0.00	19.72 0.59 0.00	20.38 0.60 0.00	21.34 0.62 0.00	21.80 0.56 0.00	20.49 0.48 0.00	46.25 0.73 -18.86	88.15 1.17 -51.70	55.05 0.94 -21.09	41.20 1.03 -4.71	51.77 1.21 -12.20	30.30 0.80 0.00	47.34 1.07 -9.27	93.60 2.60 -10.07	47.82 1.15 0.00	30.08 0.61 0.00	25.22 0.56 0.00	27.93 0.76 0.00	24.52 0.68 0.00	22.64 0.66 0.00	21.50 0.62 0.00
GOWANUS_GT1_1 24077	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_2 24078	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_3 24079	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_4 24080	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_5 24084	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_6 24111	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_7 24112	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT1_8 24113	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42

GOWANUS_GT2_1 24114	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00	0.00	0.00	-0.23	-9.86	-4.94	-0.26	-2.56	-5.82	-15.94	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-23.75	-18.49	-25.42
GOWANUS_GT2_2 24115	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00	0.00	0.00	-0.23	-9.86	-4.94	-0.26	-2.56	-5.82	-15.94	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-23.75	-18.49	-25.42
GOWANUS_GT2_3 24116	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00	0.00	0.00	-0.23	-9.86	-4.94	-0.26	-2.56	-5.82	-15.94	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-23.75	-18.49	-25.42
GOWANUS_GT2_4 24117	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00	0.00	0.00	-0.23	-9.86	-4.94	-0.26	-2.56	-5.82	-15.94	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-23.75	-18.49	-25.42
GOWANUS_GT2_5 24118	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00	0.00	0.00	-0.23	-9.86	-4.94	-0.26	-2.56	-5.82	-15.94	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	-23.75	-18.49	-25.42
GOWANUS_GT2_6 24119	62.75	43.38	22.84	22.85	21.30	22.06	23.43	33.77	27.41	30.09	41.71	42.32	55.18	42.50	32.74	41.17	89.38	51.67	32.53	27.18	30.02	50.24	43.03	48.80
	2.63	2.48	2.35	2.33	2.17	2.28	2.48	2.67	2.46	3.18	3.87	3.47	3.78	4.12	3.24	4.16	8.45	4.99	3.06	2.52	2.86	2.65	2.56	2.50
	-38.04	-19.99	-0.01	0.00																				

GOWANUS_GT3_8 24129	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_1 24130	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_2 24131	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_3 24132	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_4 24133	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_5 24134	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_6 24135	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_7 24136	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GOWANUS_GT4_8 24137	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.16 -0.01	89.38 8.45 -0.01	51.67 4.99 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GREENIDGE___3 23582	22.70 0.62 0.00	21.46 0.55 0.00	20.96 0.48 0.00	20.92 0.40 0.00	19.53 0.40 0.00	20.22 0.45 0.00	21.24 0.52 0.00	21.64 0.40 0.00	20.35 0.34 0.00	53.18 0.70 -25.83	92.82 1.51 -56.02	64.87 1.21 -30.64	43.36 1.29 -6.61	57.77 1.71 -17.69	30.67 1.18 0.00	52.04 1.58 -13.46	99.48 3.98 -14.57	48.44 1.77 0.00	30.42 0.95 0.00	25.47 0.82 0.00	28.11 0.94 0.00	24.65 0.81 0.00	22.70 0.72 0.00	21.49 0.61 0.00
GREENIDGE___4 23583	22.70 0.62 0.00	21.46 0.55 0.00	20.96 0.48 0.00	20.92 0.40 0.00	19.53 0.40 0.00	20.22 0.45 0.00	21.24 0.52 0.00	21.64 0.40 0.00	20.35 0.34 0.00	53.18 0.70 -25.83	92.82 1.51 -56.02	64.87 1.21 -30.64	43.36 1.29 -6.61	57.77 1.71 -17.69	30.67 1.18 0.00	52.04 1.58 -13.46	99.48 3.98 -14.57	48.44 1.77 0.00	30.42 0.95 0.00	25.47 0.82 0.00	28.11 0.94 0.00	24.65 0.81 0.00	22.70 0.72 0.00	21.49 0.61 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
GROVEVILLE___HYD 323602	24.54 2.47 0.00	23.20 2.29 0.00	22.65 2.17 0.00	22.67 2.15 0.00	21.13 2.01 0.00	21.88 2.10 0.00	23.01 2.29 0.00	23.72 2.49 0.00	22.35 2.34 0.00	29.76 3.11 0.00	39.19 3.91 0.00	36.61 3.59 0.00	39.40 3.94 0.00	42.73 4.37 0.00	32.89 3.40 0.00	41.39 4.40 0.00	90.12 9.19 0.00	52.03 5.36 0.00	32.77 3.30 0.00	27.36 2.71 0.00	30.18 3.02 0.00	26.50 2.66 0.00	24.47 2.49 0.00	23.25 2.37 0.00
HAMPSHIRE___PAPER_HYD 323593	21.59 -0.48 0.00	20.39 -0.52 0.00	19.92 -0.57 0.00	19.95 -0.57 0.00	18.58 -0.55 0.00	19.25 -0.53 0.00	20.18 -0.55 0.00	20.74 -0.50 0.00	19.65 -0.36 0.00	26.27 -0.38 0.00	34.93 -0.36 0.00	32.63 -0.39 0.00	34.69 -0.77 0.00	37.19 -1.18 0.00	28.54 -0.95 0.00	35.71 -1.29 0.00	78.27 -2.66 0.00	45.29 -1.37 0.00	28.74 -0.72 0.00	24.34 -0.31 0.00	26.87 -0.30 0.00	23.56 -0.28 0.00	21.62 -0.36 0.00	20.45 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	22.87 0.80 0.00	21.70 0.79 0.00	21.33 0.85 0.00	21.40 0.88 0.00	19.93 0.81 0.00	20.54 0.77 0.00	21.63 0.91 0.00	22.29 1.05 0.00	21.09 1.08 0.00	28.12 1.47 0.00	37.01 1.72 0.00	34.57 1.54 0.00	37.19 1.73 0.00	40.29 1.92 0.00	30.91 1.42 0.00	38.86 1.86 0.00	84.87 3.95 0.00	48.96 2.29 0.00	30.88 1.41 0.00	25.86 1.21 0.00	28.52 1.36 0.00	24.93 1.10 0.00	22.85 0.87 0.00	21.55 0.67 0.00



HARZA MOOSE__RIVER 24016	22.21 0.14 0.00	20.97 0.06 0.00	20.51 0.03 0.00	20.53 0.00 0.00	19.13 0.01 0.00	19.82 0.04 0.00	20.83 0.10 0.00	21.41 0.17 0.00	20.28 0.27 0.00	27.13 0.48 0.00	36.06 0.78 0.00	33.69 0.66 0.00	35.94 0.48 0.00	38.81 0.44 0.00	29.81 0.32 0.00	37.43 0.43 0.00	81.87 0.94 0.00	47.20 0.53 0.00	29.87 0.41 0.00	25.15 0.50 0.00	27.69 0.53 0.00	24.26 0.42 0.00	22.27 0.29 0.00	21.05 0.17 0.00
HEMPSTEAD____ 23647	24.48 2.41 0.00	23.17 2.25 0.00	22.58 2.10 0.00	22.62 2.10 0.00	21.10 1.97 0.00	21.81 2.04 0.00	22.77 2.05 0.00	22.69 2.19 0.74	-3.87 1.99 25.87	29.36 2.71 0.00	39.26 3.76 -0.21	55.89 3.55 -19.31	60.93 3.87 -21.60	245.11 4.24 -202.51	184.50 3.29 -151.72	122.55 4.24 -81.31	118.70 8.76 -29.01	176.30 5.06 -124.56	119.70 3.08 -87.15	27.15 2.50 0.00	29.90 2.73 0.00	-129.70 2.27 155.81	-23.43 2.20 47.60	34.89 2.30 -11.71
HICKLING___1 23621	23.00 0.94 0.00	21.80 0.89 0.00	21.34 0.86 0.00	21.33 0.81 0.00	19.92 0.79 0.00	20.58 0.81 0.00	21.58 0.85 0.00	21.95 0.71 0.00	20.59 0.58 0.00	64.88 1.00 -37.23	124.82 1.88 -87.65	77.72 1.43 -43.26	46.50 1.56 -9.48	65.70 1.91 -25.42	30.74 1.24 0.00	58.01 1.66 -19.35	106.23 4.37 -20.94	48.48 1.81 0.00	30.37 0.91 0.00	25.49 0.83 0.00	28.28 1.11 0.00	24.78 0.94 0.00	22.88 0.91 0.00	21.70 0.82 0.00
HICKLING___2 23622	23.00 0.94 0.00	21.80 0.89 0.00	21.34 0.86 0.00	21.33 0.81 0.00	19.92 0.79 0.00	20.58 0.81 0.00	21.58 0.85 0.00	21.95 0.71 0.00	20.59 0.58 0.00	64.88 1.00 -37.23	124.82 1.88 -87.65	77.72 1.43 -43.26	46.50 1.56 -9.48	65.70 1.91 -25.42	30.74 1.24 0.00	58.01 1.66 -19.35	106.23 4.37 -20.94	48.48 1.81 0.00	30.37 0.91 0.00	25.49 0.83 0.00	28.28 1.11 0.00	24.78 0.94 0.00	22.88 0.91 0.00	21.70 0.82 0.00
HIGH FALLS___HY 23754	24.26 2.19 0.00	22.90 1.99 0.00	22.33 1.84 0.00	22.34 1.82 0.00	20.81 1.69 0.00	21.55 1.78 0.00	22.68 1.95 0.00	23.39 2.15 0.00	22.06 2.05 0.00	29.49 2.84 0.00	39.01 3.73 0.00	36.40 3.37 0.00	38.87 3.41 0.00	42.18 3.81 0.00	32.47 2.97 0.00	40.77 3.77 0.00	88.80 7.88 0.00	51.64 4.97 0.00	32.50 3.04 0.00	27.15 2.49 0.00	29.96 2.79 0.00	26.28 2.43 0.00	24.24 2.26 0.00	22.99 2.11 0.00
HILLBURN___GT 23639	24.35 2.28 0.00	23.04 2.14 0.00	22.46 1.98 0.00	22.49 1.97 0.00	20.96 1.83 0.00	21.70 1.92 0.00	22.82 2.10 0.00	23.51 2.28 0.00	22.11 2.10 0.00	29.44 2.79 0.00	38.76 3.48 0.00	36.17 3.15 0.00	38.91 3.44 0.00	42.19 3.82 0.00	32.48 2.98 0.00	40.87 3.87 0.00	88.96 8.04 0.00	51.34 4.67 0.00	32.33 2.86 0.00	27.01 2.35 0.00	29.83 2.67 0.00	26.22 2.38 0.00	24.25 2.28 0.00	23.05 2.17 0.00
HISHELDN_WT_PWR 323625	22.51 0.45 0.00	21.24 0.33 0.00	20.70 0.22 0.00	20.61 0.09 0.00	19.24 0.11 0.00	19.95 0.18 0.00	20.91 0.19 0.00	21.03 -0.21 0.00	19.63 -0.38 0.00	160.20 -0.16 -133.72	283.65 0.84 -247.52	196.48 0.41 -163.04	70.60 0.30 -34.83	138.70 0.98 -99.35	29.98 0.48 0.00	113.51 0.74 -75.77	164.88 2.41 -81.54	47.28 0.61 0.00	29.70 0.24 0.00	24.91 0.25 0.00	27.37 0.21 0.00	24.22 0.38 0.00	22.42 0.44 0.00	21.28 0.40 0.00
HOLTSVILLE_IC_1 23690	24.54 2.48 0.00	23.14 2.23 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.03 0.00	22.62 1.90 0.00	22.21 2.00 1.02	-13.92 1.79 35.73	29.21 2.56 0.00	39.25 3.75 -0.21	55.98 3.64 -19.31	61.13 4.06 -21.60	245.28 4.40 -202.51	184.47 3.25 -151.72	122.54 4.23 -81.31	118.62 8.69 -29.01	176.28 5.05 -124.56	119.75 3.14 -87.15	27.21 2.55 0.00	29.95 2.78 0.00	-354.85 2.20 380.89	-324.24 2.19 348.40	17.29 2.40 5.99
HOLTSVILLE_IC_10 23699	24.72 2.66 0.00	23.30 2.40 0.00	22.72 2.24 0.00	22.74 2.22 0.00	21.23 2.11 0.00	21.95 2.17 0.00	22.78 2.05 0.00	22.38 2.16 1.02	-13.61 1.96 35.57	29.45 2.80 0.00	39.57 4.07 -0.21	56.33 3.99 -19.31	61.54 4.47 -21.60	245.68 4.80 -202.51	184.74 3.53 -151.72	122.90 4.59 -81.31	119.46 9.53 -29.01	176.79 5.55 -124.56	120.07 3.46 -87.15	27.47 2.81 0.00	30.23 3.07 0.00	-350.43 2.44 376.71	-318.19 2.40 342.56	17.83 2.58 5.63
HOLTSVILLE_IC_2 23691	24.54 2.48 0.00	23.14 2.23 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.03 0.00	22.62 1.90 0.00	22.21 2.00 1.02	-13.92 1.79 35.73	29.21 2.56 0.00	39.25 3.75 -0.21	55.98 3.64 -19.31	61.13 4.06 -21.60	245.28 4.40 -202.51	184.47 3.25 -151.72	122.54 4.23 -81.31	118.62 8.69 -29.01	176.28 5.05 -124.56	119.75 3.14 -87.15	27.21 2.55 0.00	29.95 2.78 0.00	-354.85 2.20 380.89	-324.24 2.19 348.40	17.29 2.40 5.99
HOLTSVILLE_IC_3 23692	24.54 2.48 0.00	23.14 2.23 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.03 0.00	22.62 1.90 0.00	22.21 2.00 1.02	-13.92 1.79 35.73	29.21 2.56 0.00	39.25 3.75 -0.21	55.98 3.64 -19.31	61.13 4.06 -21.60	245.28 4.40 -202.51	184.47 3.25 -151.72	122.54 4.23 -81.31	118.62 8.69 -29.01	176.28 5.05 -124.56	119.75 3.14 -87.15	27.21 2.55 0.00	29.95 2.78 0.00	-354.85 2.20 380.89	-324.24 2.19 348.40	17.29 2.40 5.99
HOLTSVILLE_IC_4 23693	24.54 2.48 0.00	23.14 2.23 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.03 0.00	22.62 1.90 0.00	22.21 2.00 1.02	-13.92 1.79 35.73	29.21 2.56 0.00	39.25 3.75 -0.21	55.98 3.64 -19.31	61.13 4.06 -21.60	245.28 4.40 -202.51	184.47 3.25 -151.72	122.54 4.23 -81.31	118.62 8.69 -29.01	176.28 5.05 -124.56	119.75 3.14 -87.15	27.21 2.55 0.00	29.95 2.78 0.00	-354.85 2.20 380.89	-324.24 2.19 348.40	17.29 2.40 5.99
HOLTSVILLE_IC_5 23694	24.54 2.48 0.00	23.14 2.23 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.03 0.00	22.62 1.90 0.00	22.21 2.00 1.02	-13.92 1.79 35.73	29.21 2.56 0.00	39.25 3.75 -0.21	55.98 3.64 -19.31	61.13 4.06 -21.60	245.28 4.40 -202.51	184.47 3.25 -151.72	122.54 4.23 -81.31	118.62 8.69 -29.01	176.28 5.05 -124.56	119.75 3.14 -87.15	27.21 2.55 0.00	29.95 2.78 0.00	-354.85 2.20 380.89	-324.24 2.19 348.40	17.29 2.40 5.99
HOLTSVILLE_IC_6 23695	24.72 2.66 0.00	23.30 2.40 0.00	22.72 2.24 0.00	22.74 2.22 0.00	21.23 2.11 0.00	21.95 2.17 0.00	22.78 2.05 0.00	22.38 2.16 1.02	-13.61 1.96 35.57	29.45 2.80 0.00	39.57 4.07 -0.21	56.33 3.99 -19.31	61.54 4.47 -21.60	245.68 4.80 -202.51	184.74 3.53 -151.72	122.90 4.59 -81.31	119.46 9.53 -29.01	176.79 5.55 -124.56	120.07 3.46 -87.15	27.47 2.81 0.00	30.23 3.07 0.00	-350.43 2.44 376.71	-318.19 2.40 342.56	17.83 2.58 5.63
HOLTSVILLE_IC_7 23696	24.72 2.66 0.00	23.30 2.40 0.00	22.72 2.24 0.00	22.74 2.22 0.00	21.23 2.11 0.00	21.95 2.17 0.00	22.78 2.05 0.00	22.38 2.16 1.02	-13.61 1.96 35.57	29.45 2.80 0.00	39.57 4.07 -0.21	56.33 3.99 -19.31	61.54 4.47 -21.60	245.68 4.80 -202.51	184.74 3.53 -151.72	122.90 4.59 -81.31	119.46 9.53 -29.01	176.79 5.55 -124.56	120.07 3.46 -87.15	27.47 2.81 0.00	30.23 3.07 0.00	-350.43 2.44 376.71	-318.19 2.40 342.56	17.83 2.58 5.63

HOLTSVILLE_IC_8 23697	24.72 2.66 0.00	23.30 2.40 0.00	22.72 2.24 0.00	22.74 2.22 0.00	21.23 2.11 0.00	21.95 2.17 0.00	22.78 2.05 0.00	22.38 2.16 1.02	-13.61 1.96 35.57	29.45 2.80 0.00	39.57 4.07 -0.21	56.33 3.99 -19.31	61.54 4.47 -21.60	245.68 4.80 -202.51	184.74 3.53 -151.72	122.90 4.59 -81.31	119.46 9.53 -29.01	176.79 5.55 -124.56	120.07 3.46 -87.15	27.47 2.81 0.00	30.23 3.07 0.00	-350.43 2.44 376.71	-318.19 2.40 342.56	17.83 2.58 5.63
HOLTSVILLE_IC_9 23698	24.72 2.66 0.00	23.30 2.40 0.00	22.72 2.24 0.00	22.74 2.22 0.00	21.23 2.11 0.00	21.95 2.17 0.00	22.78 2.05 0.00	22.38 2.16 1.02	-13.61 1.96 35.57	29.45 2.80 0.00	39.57 4.07 -0.21	56.33 3.99 -19.31	61.54 4.47 -21.60	245.68 4.80 -202.51	184.74 3.53 -151.72	122.90 4.59 -81.31	119.46 9.53 -29.01	176.79 5.55 -124.56	120.07 3.46 -87.15	27.47 2.81 0.00	30.23 3.07 0.00	-350.43 2.44 376.71	-318.19 2.40 342.56	17.83 2.58 5.63
HOWARD_WT_PWR 323690	23.07 1.00 0.00	21.79 0.88 0.00	21.23 0.75 0.00	21.15 0.63 0.00	19.73 0.60 0.00	20.48 0.71 0.00	21.53 0.80 0.00	21.84 0.60 0.00	20.47 0.46 0.00	76.28 0.92 -48.72	138.11 2.04 -100.79	92.84 1.56 -58.25	49.67 1.66 -12.55	75.13 2.27 -34.49	30.99 1.50 0.00	65.27 1.99 -26.28	114.50 5.21 -28.37	48.86 2.20 0.00	30.63 1.17 0.00	25.66 1.00 0.00	28.28 1.12 0.00	24.83 0.99 0.00	22.87 0.89 0.00	21.63 0.75 0.00
HQ_GEN_CEDARS 23644	20.90 -1.17 0.00	19.78 -1.13 0.00	19.32 -1.16 0.00	19.39 -1.13 0.00	18.06 -1.06 0.00	18.70 -1.07 0.00	19.58 -1.15 0.00	20.08 -1.16 0.00	18.94 -1.07 0.00	25.20 -1.45 0.00	33.43 -1.86 0.00	31.32 -1.71 0.00	33.53 -1.93 0.00	35.97 -2.40 0.00	27.70 -1.80 0.00	34.56 -2.44 0.00	75.91 -5.02 0.00	43.98 -2.68 0.00	27.87 -1.59 0.00	23.38 -1.27 0.00	25.79 -1.38 0.00	22.63 -1.21 0.00	20.82 -1.15 0.00	19.78 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	20.90 -1.17 0.00	19.78 -1.13 0.00	19.32 -1.16 0.00	19.39 -1.13 0.00	18.06 -1.06 0.00	18.70 -1.07 0.00	19.58 -1.15 0.00	20.08 -1.16 0.00	18.94 -1.07 0.00	25.20 -1.45 0.00	33.43 -1.86 0.00	31.32 -1.71 0.00	33.53 -1.93 0.00	35.97 -2.40 0.00	27.70 -1.80 0.00	34.56 -2.44 0.00	75.91 -5.02 0.00	43.98 -2.68 0.00	27.87 -1.59 0.00	23.38 -1.27 0.00	25.79 -1.38 0.00	22.51 -1.21 0.12	20.82 -1.15 0.00	19.78 -1.10 0.00
HQ_GEN_IMPORT 323601	21.34 -0.73 0.00	20.22 -0.69 0.00	19.78 -0.71 0.00	19.83 -0.69 0.00	18.49 -0.64 0.00	19.12 -0.65 0.00	20.02 -0.71 0.00	20.52 -0.72 0.00	19.35 -0.66 0.00	25.22 -0.92 0.51	34.10 -1.19 0.00	31.95 -1.08 0.00	34.30 -1.16 0.00	36.99 -1.38 0.00	29.00 -1.02 -0.53	35.64 -1.36 0.00	78.12 -2.80 0.00	45.14 -1.53 0.00	28.54 -0.93 0.00	23.88 -0.78 0.00	26.98 -0.86 -0.68	22.81 -0.76 0.27	58.95 -0.71 -37.68	20.21 -0.67 0.00
HQ_GEN_WHEEL 23651	21.34 -0.73 0.00	20.22 -0.69 0.00	19.78 -0.71 0.00	19.83 -0.69 0.00	18.49 -0.64 0.00	19.12 -0.65 0.00	20.02 -0.71 0.00	20.52 -0.72 0.00	19.35 -0.66 0.00	25.22 -0.92 0.51	34.10 -1.19 0.00	31.95 -1.08 0.00	34.30 -1.16 0.00	36.99 -1.38 0.00	29.00 -1.02 -0.53	35.64 -1.36 0.00	78.12 -2.80 0.00	45.14 -1.53 0.00	28.54 -0.93 0.00	23.88 -0.78 0.00	26.98 -0.86 -0.68	22.81 -0.76 0.27	58.95 -0.71 -37.68	20.21 -0.67 0.00
HUDSON_AVE_GT_3 23810	24.54 2.47 0.00	23.24 2.33 0.00	22.67 2.18 0.00	22.69 2.16 0.00	21.14 2.02 0.00	21.91 2.13 0.00	23.05 2.32 0.00	23.77 2.53 0.00	22.35 2.34 0.00	29.71 3.06 0.00	39.00 3.71 0.00	36.33 3.31 0.00	39.08 3.62 0.00	42.32 3.95 0.00	32.60 3.11 0.00	41.00 4.00 0.00	89.09 8.17 0.00	51.45 4.78 0.00	32.40 2.93 0.00	27.07 2.41 0.00	29.91 2.75 0.00	26.34 2.50 0.00	24.39 2.41 0.00	23.22 2.34 0.00
HUDSON_AVE_GT_4 23540	24.54 2.47 0.00	23.24 2.33 0.00	22.67 2.18 0.00	22.69 2.16 0.00	21.14 2.02 0.00	21.91 2.13 0.00	23.05 2.32 0.00	23.77 2.53 0.00	22.35 2.34 0.00	29.71 3.06 0.00	39.00 3.71 0.00	36.33 3.31 0.00	39.08 3.62 0.00	42.32 3.95 0.00	32.60 3.11 0.00	41.00 4.00 0.00	89.09 8.17 0.00	51.45 4.78 0.00	32.40 2.93 0.00	27.07 2.41 0.00	29.91 2.75 0.00	26.34 2.50 0.00	24.39 2.41 0.00	23.22 2.34 0.00
HUDSON_AVE_GT_5 23657	24.54 2.47 0.00	23.24 2.33 0.00	22.67 2.18 0.00	22.69 2.16 0.00	21.14 2.02 0.00	21.91 2.13 0.00	23.05 2.32 0.00	23.77 2.53 0.00	22.35 2.34 0.00	29.71 3.06 0.00	39.00 3.71 0.00	36.33 3.31 0.00	39.08 3.62 0.00	42.32 3.95 0.00	32.60 3.11 0.00	41.00 4.00 0.00	89.09 8.17 0.00	51.45 4.78 0.00	32.40 2.93 0.00	27.07 2.41 0.00	29.91 2.75 0.00	26.34 2.50 0.00	24.39 2.41 0.00	23.22 2.34 0.00
HUDSON_AVE_10 24168	24.46 2.39 0.00	23.17 2.26 0.00	22.59 2.11 0.00	22.61 2.09 0.00	21.07 1.94 0.00	21.82 2.05 0.00	22.99 2.27 0.00	23.71 2.47 0.00	22.31 2.30 0.00	29.61 2.96 0.00	38.86 3.57 0.00	36.20 3.18 0.00	38.95 3.48 0.00	42.20 3.84 0.00	32.51 3.01 0.00	40.89 3.89 0.00	88.81 7.88 0.00	51.29 4.62 0.00	32.32 2.85 0.00	27.01 2.35 0.00	29.84 2.67 0.00	26.27 2.43 0.00	24.33 2.35 0.00	23.16 2.29 0.00
HUNTER_MOUNT___DRP 323613	24.00 1.93 0.00	22.78 1.88 0.00	22.35 1.87 0.00	22.38 1.86 0.00	20.86 1.74 0.00	21.58 1.81 0.00	22.67 1.95 0.00	23.38 2.14 0.00	22.05 2.04 0.00	29.33 2.68 0.00	38.72 3.44 0.00	36.25 3.23 0.00	39.01 3.55 0.00	42.22 3.85 0.00	32.44 2.94 0.00	40.78 3.78 0.00	88.94 8.02 0.00	51.29 4.62 0.00	32.35 2.89 0.00	27.00 2.34 0.00	29.72 2.55 0.00	26.03 2.19 0.00	23.99 2.02 0.00	22.76 1.88 0.00
HUNTINGTON_RES_REC 323705	24.51 2.44 0.00	23.11 2.20 0.00	22.52 2.04 0.00	22.56 2.04 0.00	21.09 1.96 0.00	21.79 2.02 0.00	22.67 1.94 0.00	22.26 2.03 1.02	-13.64 1.80 35.45	29.19 2.53 -0.01	39.24 3.75 -0.21	55.94 3.60 -19.31	61.09 3.99 -21.64	249.63 4.35 -206.92	184.56 3.35 -151.72	124.42 4.35 -83.07	119.34 9.02 -29.40	176.45 5.21 -124.56	119.82 3.21 -87.15	27.22 2.56 0.00	29.92 2.76 0.00	-349.12 2.19 375.14	-316.83 2.13 340.94	17.62 2.31 5.57
HUNTLEY___63 23557	22.38 0.31 0.00	21.08 0.17 0.00	20.51 0.03 0.00	20.39 -0.13 0.00	19.03 -0.09 0.00	19.74 -0.04 0.00	20.68 -0.04 0.00	20.69 -0.55 0.00	19.27 -0.74 0.00	176.88 -0.57 -150.79	522.26 0.56 -486.41	202.83 0.16 -169.64	63.09 -0.01 -27.64	83.84 0.82 -44.65	29.84 0.35 0.00	70.83 0.58 -33.25	121.21 2.04 -38.24	47.03 0.36 0.00	29.58 0.11 0.00	24.79 0.14 0.00	27.13 -0.03 0.00	24.10 0.26 0.00	22.32 0.35 0.00	21.24 0.36 0.00
HUNTLEY___64 23558	22.38 0.31 0.00	21.08 0.17 0.00	20.51 0.03 0.00	20.39 -0.13 0.00	19.03 -0.09 0.00	19.74 -0.04 0.00	20.68 -0.04 0.00	20.69 -0.55 0.00	19.27 -0.74 0.00	176.88 -0.57 -150.79	522.26 0.56 -486.41	202.83 0.16 -169.64	63.09 -0.01 -27.64	83.84 0.82 -44.65	29.84 0.35 0.00	70.83 0.58 -33.25	121.21 2.04 -38.24	47.03 0.36 0.00	29.58 0.11 0.00	24.79 0.14 0.00	27.13 -0.03 0.00	24.10 0.26 0.00	22.32 0.35 0.00	21.24 0.36 0.00

HUNTLEY___65 23559	22.38 0.31 0.00	21.08 0.17 0.00	20.51 0.03 0.00	20.39 -0.13 0.00	19.03 -0.09 0.00	19.74 -0.04 0.00	20.68 -0.04 0.00	20.69 -0.55 0.00	19.27 -0.74 0.00	176.88 -0.57 -150.79	522.26 0.56 -486.41	202.83 0.16 -169.64	63.09 -0.01 -27.64	83.84 0.82 -44.65	29.84 0.35 0.00	70.83 0.58 -33.25	121.21 2.04 -38.24	47.03 0.36 0.00	29.58 0.11 0.00	24.79 0.14 0.00	27.13 -0.03 0.00	24.10 0.26 0.00	22.32 0.35 0.00	21.24 0.36 0.00
HUNTLEY___66 23560	22.38 0.31 0.00	21.08 0.17 0.00	20.51 0.03 0.00	20.39 -0.13 0.00	19.03 -0.09 0.00	19.74 -0.04 0.00	20.68 -0.04 0.00	20.69 -0.55 0.00	19.27 -0.74 0.00	176.88 -0.57 -150.79	522.26 0.56 -486.41	202.83 0.16 -169.64	63.09 -0.01 -27.64	83.84 0.82 -44.65	29.84 0.35 0.00	70.83 0.58 -33.25	121.21 2.04 -38.24	47.03 0.36 0.00	29.58 0.11 0.00	24.79 0.14 0.00	27.13 -0.03 0.00	24.10 0.26 0.00	22.32 0.35 0.00	21.24 0.36 0.00
HUNTLEY___67 23561	22.25 0.18 0.00	20.97 0.06 0.00	20.42 -0.07 0.00	20.30 -0.22 0.00	18.95 -0.18 0.00	19.65 -0.13 0.00	20.58 -0.15 0.00	20.61 -0.64 0.00	19.19 -0.82 0.00	379.46 -0.74 -353.54	1202.61 0.22 -1167.10	426.77 -0.17 -393.92	99.01 -0.36 -63.91	307.58 0.39 -268.82	29.53 0.03 0.00	244.22 0.16 -207.06	298.70 1.16 -216.61	46.57 -0.10 0.00	29.30 -0.17 0.00	24.57 -0.08 0.00	26.92 -0.24 0.00	23.90 0.06 0.00	22.16 0.18 0.00	21.08 0.20 0.00
HUNTLEY___68 23562	22.25 0.18 0.00	20.97 0.06 0.00	20.42 -0.07 0.00	20.30 -0.22 0.00	18.95 -0.18 0.00	19.65 -0.13 0.00	20.58 -0.15 0.00	20.61 -0.64 0.00	19.19 -0.82 0.00	379.46 -0.74 -353.54	1202.61 0.22 -1167.10	426.77 -0.17 -393.92	99.01 -0.36 -63.91	307.58 0.39 -268.82	29.53 0.03 0.00	244.22 0.16 -207.06	298.70 1.16 -216.61	46.57 -0.10 0.00	29.30 -0.17 0.00	24.57 -0.08 0.00	26.92 -0.24 0.00	23.90 0.06 0.00	22.16 0.18 0.00	21.08 0.20 0.00
HYLAND___LFGE 323620	22.25 0.18 0.00	20.97 0.06 0.00	20.43 -0.05 0.00	20.35 -0.17 0.00	18.99 -0.14 0.00	19.73 -0.04 0.00	20.76 0.03 0.00	21.06 -0.18 0.00	19.50 -0.52 0.00	62.21 -1.17 -36.73	106.17 -1.78 -72.67	75.71 -1.79 -44.48	42.74 -2.16 -9.43	61.43 -1.88 -24.95	27.97 -1.52 0.00	54.12 -1.87 -18.98	97.86 -3.63 -20.57	44.09 -2.58 0.00	27.67 -1.80 0.00	23.37 -1.29 0.00	25.75 -1.42 0.00	22.41 -1.43 0.00	20.63 -1.35 0.00	19.55 -1.33 0.00
INDECK___CORINTH 23802	23.75 1.68 0.00	22.46 1.55 0.00	22.09 1.61 0.00	22.16 1.64 0.00	20.67 1.55 0.00	21.34 1.56 0.00	22.34 1.62 0.00	23.02 1.78 0.00	21.81 1.79 0.00	29.12 2.47 0.00	38.27 2.99 0.00	35.91 2.89 0.00	38.47 3.01 0.00	41.80 3.43 0.00	31.87 2.37 0.00	40.03 3.03 0.00	87.75 6.82 0.00	50.56 3.89 0.00	32.23 2.76 0.00	26.92 2.26 0.00	29.36 2.20 0.00	25.80 1.96 0.00	23.59 1.62 0.00	22.44 1.56 0.00
INDECK___ILION 23567	22.61 0.54 0.00	21.43 0.52 0.00	21.04 0.56 0.00	21.09 0.57 0.00	19.66 0.53 0.00	20.30 0.53 0.00	21.31 0.59 0.00	21.91 0.67 0.00	20.69 0.68 0.00	27.57 0.92 0.00	36.37 1.09 0.00	34.01 0.99 0.00	36.57 1.11 0.00	39.60 1.23 0.00	30.41 0.91 0.00	38.19 1.19 0.00	83.46 2.53 0.00	48.13 1.45 0.00	30.37 0.90 0.00	25.42 0.77 0.00	28.02 0.85 0.00	24.53 0.69 0.00	22.56 0.59 0.00	21.38 0.50 0.00
INDECK___OLEAN 23982	22.86 0.79 0.00	21.70 0.78 0.00	21.25 0.77 0.00	21.25 0.72 0.00	19.84 0.71 0.00	20.45 0.68 0.00	21.33 0.60 0.00	21.45 0.21 0.00	19.99 -0.02 0.00	187.27 0.27 -160.35	585.19 1.16 -548.74	207.13 0.61 -173.50	66.50 0.65 -30.39	135.20 0.97 -95.86	29.89 0.40 0.00	110.90 0.61 -73.30	161.76 2.51 -78.32	47.14 0.47 0.00	29.45 -0.02 0.00	24.76 0.10 0.00	27.64 0.48 0.00	24.33 0.49 0.00	22.77 0.80 0.00	21.61 0.73 0.00
INDECK___OSWEGO 23783	21.80 -0.26 0.00	20.64 -0.27 0.00	20.20 -0.28 0.00	20.21 -0.31 0.00	18.85 -0.28 0.00	19.50 -0.27 0.00	20.46 -0.26 0.00	20.87 -0.37 0.00	19.56 -0.45 0.00	26.09 -0.56 0.00	34.69 -0.60 0.00	32.41 -0.61 0.00	34.77 -0.69 0.00	37.70 -0.67 0.00	28.96 -0.54 0.00	36.37 -0.63 0.00	79.54 -1.38 0.00	45.78 -0.89 0.00	28.88 -0.58 0.00	24.19 -0.47 0.00	26.64 -0.52 0.00	23.39 -0.45 0.00	21.55 -0.42 0.00	20.56 -0.32 0.00
INDECK___YERKES 23781	22.40 0.34 0.00	21.10 0.19 0.00	20.54 0.06 0.00	20.42 -0.10 0.00	19.06 -0.07 0.00	19.77 0.00 0.00	20.71 -0.01 0.00	20.73 -0.51 0.00	19.30 -0.72 0.00	176.92 -0.52 -150.79	522.33 0.63 -486.41	202.89 0.22 -169.64	63.16 0.05 -27.64	83.90 0.88 -44.65	29.89 0.39 0.00	70.90 0.65 -33.25	121.33 2.17 -38.24	47.11 0.44 0.00	29.62 0.15 0.00	24.82 0.17 0.00	27.18 0.02 0.00	24.14 0.30 0.00	22.35 0.38 0.00	21.27 0.39 0.00
INDIAN POINT_GT_1 24139	24.23 2.16 0.00	22.94 2.03 0.00	22.38 1.90 0.00	22.41 1.88 0.00	20.89 1.76 0.00	21.62 1.84 0.00	22.73 2.01 0.00	23.43 2.19 0.00	22.03 2.02 0.00	29.31 2.66 0.00	38.55 3.27 0.00	35.97 2.95 0.00	38.68 3.22 0.00	41.92 3.56 0.00	32.27 2.78 0.00	40.60 3.61 0.00	88.29 7.36 0.00	50.97 4.30 0.00	32.11 2.64 0.00	26.82 2.17 0.00	29.63 2.46 0.00	26.05 2.21 0.00	24.10 2.13 0.00	22.93 2.05 0.00
INDIAN POINT_GT_2 23659	24.23 2.16 0.00	22.94 2.03 0.00	22.38 1.90 0.00	22.41 1.88 0.00	20.89 1.76 0.00	21.62 1.84 0.00	22.73 2.01 0.00	23.43 2.19 0.00	22.03 2.02 0.00	29.31 2.66 0.00	38.55 3.27 0.00	35.97 2.95 0.00	38.68 3.22 0.00	41.92 3.56 0.00	32.27 2.78 0.00	40.60 3.61 0.00	88.29 7.36 0.00	50.97 4.30 0.00	32.11 2.64 0.00	26.82 2.17 0.00	29.63 2.46 0.00	26.05 2.21 0.00	24.10 2.13 0.00	22.93 2.05 0.00
INDIAN POINT_GT_3 24019	24.23 2.16 0.00	22.94 2.03 0.00	22.38 1.90 0.00	22.41 1.88 0.00	20.89 1.76 0.00	21.62 1.84 0.00	22.73 2.01 0.00	23.43 2.19 0.00	22.03 2.02 0.00	29.31 2.66 0.00	38.55 3.27 0.00	35.97 2.95 0.00	38.68 3.22 0.00	41.92 3.56 0.00	32.27 2.78 0.00	40.60 3.61 0.00	88.29 7.36 0.00	50.97 4.30 0.00	32.11 2.64 0.00	26.82 2.17 0.00	29.63 2.46 0.00	26.05 2.21 0.00	24.10 2.13 0.00	22.93 2.05 0.00
INDIAN POINT___2 23530	24.17 2.10 0.00	22.88 1.97 0.00	22.32 1.84 0.00	22.34 1.83 0.00	20.83 1.70 0.00	21.56 1.79 0.00	22.67 1.95 0.00	23.36 2.12 0.00	21.97 1.96 0.00	29.22 2.57 0.00	38.44 3.15 0.00	35.86 2.84 0.00	38.56 3.10 0.00	41.79 3.42 0.00	32.17 2.68 0.00	40.46 3.46 0.00	88.03 7.10 0.00	50.82 4.15 0.00	32.01 2.54 0.00	26.75 2.09 0.00	29.54 2.38 0.00	25.98 2.14 0.00	24.04 2.07 0.00	22.88 2.00 0.00
INDIAN POINT___3 23531	24.14 2.06 0.00	22.85 1.93 0.00	22.29 1.81 0.00	22.32 1.80 0.00	20.81 1.68 0.00	21.54 1.76 0.00	22.65 1.92 0.00	23.33 2.09 0.00	21.95 1.93 0.00	29.19 2.54 0.00	38.39 3.11 0.00	35.82 2.79 0.00	38.52 3.06 0.00	41.74 3.37 0.00	32.14 2.64 0.00	40.42 3.42 0.00	87.91 6.98 0.00	50.75 4.07 0.00	31.97 2.51 0.00	26.72 2.06 0.00	29.50 2.34 0.00	25.94 2.10 0.00	24.01 2.03 0.00	22.85 1.97 0.00

IP CORINTH___1 23988	23.88 1.81 0.00	22.57 1.66 0.00	22.21 1.72 0.00	22.27 1.75 0.00	20.78 1.65 0.00	21.45 1.67 0.00	22.46 1.73 0.00	23.15 1.91 0.00	21.92 1.91 0.00	29.27 2.63 0.00	38.48 3.19 0.00	36.10 3.08 0.00	38.68 3.21 0.00	42.02 3.66 0.00	32.03 2.53 0.00	40.24 3.24 0.00	88.22 7.29 0.00	50.83 4.16 0.00	32.40 2.94 0.00	27.06 2.41 0.00	29.52 2.35 0.00	25.95 2.11 0.00	23.72 1.75 0.00	22.56 1.68 0.00
IP___TICONDEROGA 23804	24.76 2.69 0.00	23.45 2.54 0.00	23.15 2.67 0.00	23.26 2.74 0.00	21.74 2.61 0.00	22.35 2.58 0.00	23.38 2.66 0.00	24.03 2.79 0.00	22.78 2.77 0.00	30.46 3.82 0.00	40.03 4.75 0.00	37.63 4.60 0.00	40.37 4.90 0.00	43.75 5.38 0.00	33.46 3.96 0.00	41.95 4.95 0.00	91.67 10.75 0.00	52.89 6.22 0.00	33.38 3.92 0.00	27.98 3.32 0.00	30.75 3.58 0.00	26.83 2.99 0.00	24.64 2.67 0.00	23.41 2.53 0.00
ISLIP_RES_REC 323679	24.97 2.90 0.00	23.55 2.64 0.00	22.94 2.46 0.00	22.95 2.43 0.00	21.43 2.30 0.00	22.15 2.37 0.00	23.00 2.28 0.00	22.64 2.42 1.02	-13.20 2.21 35.42	29.81 3.16 0.00	40.07 4.58 -0.21	56.81 4.47 -19.31	62.11 5.04 -21.60	246.36 5.48 -202.51	185.29 4.07 -151.72	123.61 5.31 -81.31	120.96 11.02 -29.01	177.54 6.31 -124.56	120.55 3.94 -87.15	27.85 3.20 0.00	30.65 3.48 0.00	-345.57 2.79 372.20	-311.49 2.70 336.17	18.50 2.85 5.23
JARVIS____ 23743	22.29 0.22 0.00	21.12 0.21 0.00	20.70 0.22 0.00	20.73 0.21 0.00	19.32 0.19 0.00	19.97 0.20 0.00	20.95 0.22 0.00	21.47 0.24 0.00	20.25 0.24 0.00	26.97 0.32 0.00	35.68 0.39 0.00	33.39 0.36 0.00	35.84 0.38 0.00	38.81 0.45 0.00	29.82 0.33 0.00	37.41 0.41 0.00	81.82 0.89 0.00	47.17 0.50 0.00	29.79 0.32 0.00	24.92 0.27 0.00	27.46 0.29 0.00	24.08 0.24 0.00	22.19 0.22 0.00	21.07 0.19 0.00
JENNISON___1 23625	23.53 1.46 0.00	22.25 1.34 0.00	21.79 1.30 0.00	21.79 1.27 0.00	20.32 1.20 0.00	21.06 1.28 0.00	22.15 1.42 0.00	22.75 1.51 0.00	21.46 1.46 0.00	42.05 2.09 -13.31	74.79 2.99 -36.51	50.61 2.69 -14.90	41.67 2.90 -3.31	50.25 3.29 -8.59	31.91 2.41 0.00	46.62 3.09 -6.53	94.97 6.95 -7.09	50.39 3.72 0.00	31.71 2.24 0.00	26.51 1.86 0.00	29.29 2.13 0.00	25.64 1.80 0.00	23.57 1.59 0.00	22.29 1.41 0.00
JENNISON___2 23626	23.53 1.46 0.00	22.25 1.34 0.00	21.79 1.30 0.00	21.79 1.27 0.00	20.32 1.20 0.00	21.06 1.28 0.00	22.15 1.42 0.00	22.75 1.51 0.00	21.46 1.46 0.00	42.05 2.09 -13.31	74.79 2.99 -36.51	50.61 2.69 -14.90	41.67 2.90 -3.31	50.25 3.29 -8.59	31.91 2.41 0.00	46.62 3.09 -6.53	94.97 6.95 -7.09	50.39 3.72 0.00	31.71 2.24 0.00	26.51 1.86 0.00	29.29 2.13 0.00	25.64 1.80 0.00	23.57 1.59 0.00	22.29 1.41 0.00
KEDC PORT_JEFF_GT2 24210	24.63 2.56 0.00	23.21 2.30 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.14 2.02 0.00	21.84 2.07 0.00	22.63 1.91 0.00	22.22 2.00 1.02	-13.83 1.79 35.63	29.19 2.55 0.00	39.12 3.62 -0.21	55.91 3.57 -19.31	61.06 3.99 -21.60	245.17 4.29 -202.51	184.39 3.17 -151.72	122.44 4.14 -81.31	118.33 8.39 -29.01	176.13 4.90 -124.56	119.67 3.06 -87.15	27.15 2.49 0.00	29.87 2.71 0.00	-352.37 2.14 378.35	-320.65 2.26 344.89	17.57 2.46 5.77
KEDC PORT_JEFF_GT3 24211	24.63 2.56 0.00	23.21 2.30 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.14 2.02 0.00	21.84 2.07 0.00	22.63 1.91 0.00	22.22 2.00 1.02	-13.83 1.79 35.63	29.19 2.55 0.00	39.12 3.62 -0.21	55.91 3.57 -19.31	61.06 3.99 -21.60	245.17 4.29 -202.51	184.39 3.17 -151.72	122.44 4.14 -81.31	118.33 8.39 -29.01	176.13 4.90 -124.56	119.67 3.06 -87.15	27.15 2.49 0.00	29.87 2.71 0.00	-352.37 2.14 378.35	-320.65 2.26 344.89	17.57 2.46 5.77
KEDC_GLWD_GT4 24219	24.52 2.45 0.00	23.26 2.35 0.00	22.67 2.19 0.00	22.72 2.19 0.00	21.18 2.05 0.00	21.91 2.13 0.00	22.93 2.20 0.00	23.08 2.37 0.52	3.89 2.17 18.30	29.52 2.87 0.00	39.25 3.75 -0.21	55.81 3.47 -19.31	60.87 3.80 -21.60	245.06 4.18 -202.51	184.48 3.26 -151.72	122.52 4.21 -81.31	118.64 8.70 -29.01	176.28 5.05 -124.56	119.69 3.08 -87.15	27.14 2.49 0.00	29.91 2.74 0.00	-72.51 2.35 98.70	9.16 2.25 15.07	32.40 2.28 -9.24
KEDC_GLWD_GT5 24220	24.52 2.45 0.00	23.26 2.35 0.00	22.67 2.19 0.00	22.72 2.19 0.00	21.18 2.05 0.00	21.91 2.13 0.00	22.93 2.20 0.00	23.08 2.37 0.52	3.89 2.17 18.30	29.52 2.87 0.00	39.25 3.75 -0.21	55.81 3.47 -19.31	60.87 3.80 -21.60	245.06 4.18 -202.51	184.48 3.26 -151.72	122.52 4.21 -81.31	118.64 8.70 -29.01	176.28 5.05 -124.56	119.69 3.08 -87.15	27.14 2.49 0.00	29.91 2.74 0.00	-72.51 2.35 98.70	9.16 2.25 15.07	32.40 2.28 -9.24
KENSICO____ 23655	24.33 2.26 0.00	23.03 2.11 0.00	22.47 1.99 0.00	22.49 1.97 0.00	20.97 1.85 0.00	21.71 1.93 0.00	22.83 2.11 0.00	23.53 2.29 0.00	22.13 2.12 0.00	29.44 2.79 0.00	38.71 3.43 0.00	36.11 3.09 0.00	38.85 3.39 0.00	42.09 3.72 0.00	32.41 2.91 0.00	40.76 3.76 0.00	88.65 7.73 0.00	51.16 4.49 0.00	32.23 2.76 0.00	26.92 2.27 0.00	29.73 2.57 0.00	26.15 2.31 0.00	24.20 2.22 0.00	23.03 2.15 0.00
KIAC_JFK_GT1 23816	24.47 2.40 0.00	23.19 2.28 0.00	22.60 2.12 0.00	22.60 2.08 0.00	21.05 1.92 0.00	21.78 2.00 0.00	22.98 2.26 0.00	23.73 2.49 0.00	22.32 2.31 0.00	29.52 2.87 0.00	38.68 3.40 0.00	36.06 3.03 0.00	38.83 3.36 0.00	42.08 3.71 0.00	32.44 2.94 0.00	40.80 3.81 0.00	88.61 7.68 0.00	51.17 4.50 0.00	32.27 2.80 0.00	26.98 2.33 0.00	29.81 2.64 0.00	26.25 2.41 0.00	24.38 2.40 0.00	23.24 2.34 -0.02
KIAC_JFK_GT2 23817	24.47 2.40 0.00	23.19 2.28 0.00	22.60 2.12 0.00	22.60 2.08 0.00	21.05 1.92 0.00	21.78 2.00 0.00	22.98 2.26 0.00	23.73 2.49 0.00	22.32 2.31 0.00	29.52 2.87 0.00	38.68 3.40 0.00	36.06 3.03 0.00	38.83 3.36 0.00	42.08 3.71 0.00	32.44 2.94 0.00	40.80 3.81 0.00	88.61 7.68 0.00	51.17 4.50 0.00	32.27 2.80 0.00	26.98 2.33 0.00	29.81 2.64 0.00	26.25 2.41 0.00	24.38 2.40 0.00	23.24 2.34 -0.02
KINTIGH____ 23543	21.78 -0.29 0.00	20.62 -0.29 0.00	20.09 -0.39 0.00	20.00 -0.52 0.00	18.66 -0.46 0.00	19.33 -0.44 0.00	20.25 -0.47 0.00	20.36 -0.88 0.00	19.02 -0.99 0.00	-28.08 -1.04 53.69	-113.16 -0.37 148.08	-28.30 -0.63 60.70	21.46 -0.92 13.09	8.85 -0.42 29.10	28.92 -0.58 0.00	14.31 -0.69 22.00	55.59 -1.07 24.27	45.37 -1.30 0.00	28.59 -0.87 0.00	24.01 -0.64 0.00	26.28 -0.89 0.00	23.37 -0.47 0.00	21.71 -0.27 0.00	20.65 -0.23 0.00
LEDERLE____ 23769	24.47 2.40 0.00	23.15 2.24 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.05 1.93 0.00	21.79 2.02 0.00	22.92 2.20 0.00	23.62 2.38 0.00	22.21 2.20 0.00	29.57 2.92 0.00	38.95 3.67 0.00	36.36 3.33 0.00	39.12 3.66 0.00	42.42 4.05 0.00	32.66 3.17 0.00	41.10 4.10 0.00	89.46 8.53 0.00	51.62 4.95 0.00	32.51 3.04 0.00	27.15 2.49 0.00	29.99 2.82 0.00	26.35 2.51 0.00	24.37 2.40 0.00	23.17 2.29 0.00

LINDEN COGEN____ 23786	24.38 2.31 0.00	23.11 2.20 0.00	22.52 2.04 0.00	22.54 2.02 0.00	21.01 1.88 0.00	21.77 1.99 0.00	22.91 2.19 0.00	23.62 2.38 0.00	22.21 2.19 0.00	29.49 2.84 0.00	38.72 3.43 0.00	36.03 3.00 0.00	24.29 3.29 14.47	41.93 3.57 0.00	32.33 2.83 0.00	40.67 3.67 0.00	88.30 7.38 0.00	51.02 4.35 0.00	32.14 2.68 0.00	26.86 2.21 0.00	29.71 2.54 0.00	26.16 2.32 0.00	24.20 2.22 0.00	23.05 2.17 0.00
LIPA_MISC_IPP 23656	24.52 2.45 0.00	23.10 2.19 0.00	22.53 2.05 0.00	22.55 2.03 0.00	21.06 1.94 0.00	21.77 1.99 0.00	22.57 1.84 0.00	22.18 1.96 1.02	-13.90 1.79 35.70	29.24 2.59 0.00	39.33 3.84 -0.21	56.10 3.76 -19.31	61.29 4.22 -21.60	245.46 4.58 -202.51	184.55 3.34 -151.72	122.68 4.37 -81.31	118.92 8.99 -29.01	176.46 5.23 -124.56	119.89 3.28 -87.15	27.31 2.66 0.00	30.08 2.91 0.00	-354.19 2.29 380.33	-323.40 2.24 347.61	17.35 2.41 5.94
LISF__SOLAR 323691	24.53 2.46 0.00	23.11 2.20 0.00	22.54 2.06 0.00	22.56 2.04 0.00	21.08 1.95 0.00	21.78 2.00 0.00	22.57 1.85 0.00	22.19 1.98 1.02	-13.88 1.79 35.68	29.26 2.61 0.00	39.38 3.89 -0.21	56.16 3.82 -19.31	61.36 4.30 -21.60	245.53 4.65 -202.51	184.60 3.39 -151.72	122.76 4.46 -81.31	119.10 9.17 -29.01	176.54 5.31 -124.56	119.95 3.34 -87.15	27.36 2.70 0.00	30.13 2.96 0.00	-353.53 2.33 379.71	-322.50 2.26 346.74	17.43 2.43 5.88
LITTLE FALLS____HYD 24013	22.99 0.92 0.00	21.82 0.90 0.00	21.47 0.99 0.00	21.55 1.03 0.00	20.10 0.97 0.00	20.71 0.94 0.00	21.79 1.06 0.00	22.45 1.21 0.00	21.26 1.25 0.00	28.35 1.70 0.00	37.25 1.96 0.00	34.76 1.74 0.00	37.42 1.96 0.00	40.54 2.17 0.00	31.08 1.59 0.00	39.11 2.11 0.00	85.40 4.47 0.00	49.26 2.59 0.00	31.07 1.60 0.00	26.03 1.37 0.00	28.71 1.54 0.00	25.08 1.24 0.00	23.01 1.04 0.00	21.73 0.85 0.00
LI_NEWBRDGE____DRP 323616	24.41 2.34 0.00	23.08 2.18 0.00	22.50 2.02 0.00	22.55 2.03 0.00	21.04 1.91 0.00	21.73 1.95 0.00	22.64 1.92 0.00	22.21 2.03 1.06	-15.17 1.82 37.00	29.15 2.50 0.00	39.07 3.58 -0.21	55.72 3.38 -19.31	60.77 3.70 -21.60	244.90 4.02 -202.51	184.32 3.10 -151.72	122.32 4.01 -81.31	118.20 8.26 -29.01	176.03 4.79 -124.56	119.54 2.93 -87.15	27.00 2.35 0.00	29.73 2.57 0.00	-390.93 2.11 416.88	-374.86 2.08 398.91	14.00 2.24 9.12
LONG_LAKE_PHOENIX 24014	22.05 -0.02 0.00	20.87 -0.04 0.00	20.42 -0.06 0.00	20.43 -0.09 0.00	19.06 -0.07 0.00	19.73 -0.05 0.00	20.71 -0.01 0.00	21.16 -0.08 0.00	19.90 -0.11 0.00	26.58 -0.07 0.00	35.36 0.07 0.00	33.00 -0.02 0.00	35.40 -0.06 0.00	38.44 0.08 0.00	29.52 0.03 0.00	37.09 0.09 0.00	81.18 0.25 0.00	46.67 0.00 0.00	29.43 -0.04 0.00	24.62 -0.03 0.00	27.12 -0.04 0.00	23.79 -0.05 0.00	21.90 -0.07 0.00	20.80 -0.08 0.00
LOVETT____3 23632	24.14 2.07 0.00	22.86 1.94 0.00	22.29 1.81 0.00	22.32 1.80 0.00	20.81 1.68 0.00	21.54 1.76 0.00	22.64 1.92 0.00	23.33 2.09 0.00	21.93 1.92 0.00	29.17 2.52 0.00	38.37 3.08 0.00	35.79 2.76 0.00	38.48 3.02 0.00	41.70 3.33 0.00	32.11 2.61 0.00	40.38 3.39 0.00	87.84 6.92 0.00	50.70 4.03 0.00	31.95 2.49 0.00	26.70 2.05 0.00	29.50 2.34 0.00	25.94 2.11 0.00	24.02 2.04 0.00	22.85 1.97 0.00
LOVETT____4 23642	24.22 2.15 0.00	22.92 2.01 0.00	22.35 1.87 0.00	22.39 1.86 0.00	20.87 1.74 0.00	21.60 1.82 0.00	22.71 1.99 0.00	23.40 2.16 0.00	22.00 1.99 0.00	29.26 2.62 0.00	38.50 3.22 0.00	35.92 2.89 0.00	38.63 3.16 0.00	41.85 3.49 0.00	32.23 2.74 0.00	40.54 3.55 0.00	88.21 7.28 0.00	50.91 4.24 0.00	32.08 2.61 0.00	26.80 2.15 0.00	29.61 2.44 0.00	26.03 2.19 0.00	24.10 2.12 0.00	22.92 2.04 0.00
LOVETT____5 23593	24.22 2.15 0.00	22.92 2.01 0.00	22.35 1.87 0.00	22.39 1.86 0.00	20.87 1.74 0.00	21.60 1.82 0.00	22.71 1.99 0.00	23.40 2.16 0.00	22.00 1.99 0.00	29.26 2.62 0.00	38.50 3.22 0.00	35.92 2.89 0.00	38.63 3.16 0.00	41.85 3.49 0.00	32.23 2.74 0.00	40.54 3.55 0.00	88.21 7.28 0.00	50.91 4.24 0.00	32.08 2.61 0.00	26.80 2.15 0.00	29.61 2.44 0.00	26.03 2.19 0.00	24.10 2.12 0.00	22.92 2.04 0.00
LOWER RAQUET____HYD 24057	21.08 -0.99 0.00	19.93 -0.99 0.00	19.45 -1.03 0.00	19.52 -1.00 0.00	18.16 -0.97 0.00	18.81 -0.96 0.00	19.70 -1.02 0.00	20.24 -1.01 0.00	19.13 -0.88 0.00	25.48 -1.17 0.00	33.82 -1.47 0.00	31.64 -1.39 0.00	33.69 -1.77 0.00	35.94 -2.42 0.00	27.58 -1.91 0.00	34.37 -2.63 0.00	75.51 -5.42 0.00	43.89 -2.78 0.00	27.90 -1.57 0.00	23.55 -1.10 0.00	26.05 -1.11 0.00	22.86 -0.98 0.00	21.01 -0.97 0.00	19.92 -0.96 0.00
LOWER____HUDSON 24059	23.49 1.43 0.00	22.28 1.37 0.00	21.93 1.45 0.00	21.99 1.48 0.00	20.52 1.39 0.00	21.18 1.40 0.00	22.17 1.45 0.00	22.81 1.57 0.00	21.53 1.52 0.00	28.68 2.03 0.00	37.70 2.41 0.00	35.34 2.31 0.00	37.96 2.50 0.00	41.10 2.73 0.00	31.53 2.03 0.00	39.59 2.60 0.00	86.52 5.59 0.00	49.94 3.27 0.00	31.53 2.06 0.00	26.39 1.73 0.00	29.02 1.85 0.00	25.38 1.54 0.00	23.37 1.39 0.00	22.20 1.32 0.00
LWR____OSWEGATCHIE_HYD 23850	21.59 -0.48 0.00	20.39 -0.52 0.00	19.92 -0.57 0.00	19.95 -0.57 0.00	18.58 -0.55 0.00	19.25 -0.53 0.00	20.18 -0.55 0.00	20.74 -0.50 0.00	19.65 -0.36 0.00	26.27 -0.38 0.00	34.93 -0.36 0.00	32.63 -0.39 0.00	34.69 -0.77 0.00	37.19 -1.18 0.00	28.54 -0.95 0.00	35.71 -1.29 0.00	78.27 -2.66 0.00	45.29 -1.37 0.00	28.74 -0.72 0.00	24.34 -0.31 0.00	26.87 -0.30 0.00	23.56 -0.28 0.00	21.62 -0.36 0.00	20.45 -0.43 0.00
LYONS_FALL_HYD 23570	22.21 0.14 0.00	20.97 0.06 0.00	20.51 0.03 0.00	20.53 0.00 0.00	19.13 0.01 0.00	19.82 0.04 0.00	20.83 0.10 0.00	21.41 0.17 0.00	20.28 0.27 0.00	27.13 0.48 0.00	36.06 0.78 0.00	33.69 0.66 0.00	35.94 0.48 0.00	38.81 0.44 0.00	29.81 0.32 0.00	37.43 0.43 0.00	81.87 0.94 0.00	47.20 0.53 0.00	29.87 0.41 0.00	25.15 0.50 0.00	27.69 0.53 0.00	24.26 0.42 0.00	22.27 0.29 0.00	21.05 0.17 0.00
MADISON____COUNTY_LFGE 323628	22.70 0.63 0.00	21.45 0.54 0.00	20.99 0.51 0.00	21.00 0.48 0.00	19.58 0.45 0.00	20.28 0.51 0.00	21.32 0.59 0.00	21.85 0.61 0.00	20.65 0.64 0.00	27.61 0.97 0.00	36.75 1.46 0.00	34.27 1.25 0.00	36.62 1.16 0.00	39.66 1.29 0.00	30.48 0.98 0.00	38.28 1.29 0.00	83.78 2.86 0.00	48.25 1.58 0.00	30.62 1.15 0.00	25.63 0.98 0.00	28.23 1.07 0.00	24.73 0.89 0.00	22.72 0.74 0.00	21.49 0.61 0.00
MAPLE RIDGE_WT_1 323574	21.92 -0.15 0.00	20.77 -0.14 0.00	20.34 -0.14 0.00	20.37 -0.15 0.00	18.99 -0.14 0.00	19.64 -0.14 0.00	20.58 -0.15 0.00	21.09 -0.15 0.00	19.87 -0.14 0.00	26.47 -0.19 0.00	35.07 -0.21 0.00	32.83 -0.20 0.00	35.24 -0.22 0.00	38.11 -0.26 0.00	29.29 -0.20 0.00	36.72 -0.28 0.00	80.40 -0.53 0.00	46.38 -0.29 0.00	29.30 -0.16 0.00	24.52 -0.13 0.00	27.01 -0.16 0.00	23.69 -0.15 0.00	21.83 -0.15 0.00	20.74 -0.14 0.00



MONTAUK___DIESEL 23721	26.59 4.52 0.00	24.91 4.00 0.00	24.21 3.73 0.00	24.18 3.66 0.00	22.59 3.47 0.00	23.38 3.61 0.00	24.28 3.56 0.00	24.07 3.86 1.02	-11.92 3.76 35.69	32.33 5.69 0.00	43.62 8.12 -0.21	60.26 7.92 -19.31	65.99 8.92 -21.60	250.69 9.81 -202.51	188.23 7.01 -151.72	127.41 9.10 -81.31	129.49 19.56 -29.01	182.56 11.33 -124.56	123.71 7.10 -87.15	30.42 5.76 0.00	33.73 6.56 0.00	-350.91 5.26 380.01	-320.43 4.76 347.16	19.54 4.57 5.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.48 2.41 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.10 1.97 0.00	21.85 2.08 0.00	22.99 2.26 0.00	23.69 2.46 0.00	22.28 2.27 0.00	29.61 2.96 0.00	38.88 3.59 0.00	36.23 3.21 0.00	38.96 3.50 0.00	42.20 3.84 0.00	32.51 3.01 0.00	40.88 3.88 0.00	88.84 7.91 0.00	51.30 4.63 0.00	32.31 2.85 0.00	26.99 2.34 0.00	29.82 2.66 0.00	26.26 2.42 0.00	24.32 2.34 0.00	23.17 2.29 0.00
MUNSVILLE_WIND_PWR 323609	23.98 1.91 0.00	22.64 1.73 0.00	22.13 1.65 0.00	22.12 1.60 0.00	20.63 1.51 0.00	21.44 1.67 0.00	22.61 1.89 0.00	23.32 2.08 0.00	22.06 2.05 0.00	42.34 2.95 -12.74	74.52 4.26 -34.97	51.16 3.86 -14.27	42.74 4.12 -3.16	51.28 4.70 -8.21	32.98 3.48 0.00	47.68 4.45 -6.24	97.65 9.95 -6.78	52.05 5.39 0.00	32.73 3.26 0.00	27.35 2.69 0.00	30.16 3.00 0.00	26.35 2.51 0.00	24.13 2.16 0.00	22.73 1.85 0.00
N SALMON___HYD 24042	21.58 -0.49 0.00	20.38 -0.53 0.00	19.89 -0.59 0.00	19.96 -0.56 0.00	18.61 -0.52 0.00	19.24 -0.53 0.00	20.18 -0.55 0.00	20.73 -0.51 0.00	19.61 -0.39 0.00	26.17 -0.48 0.00	34.73 -0.56 0.00	32.57 -0.46 0.00	34.91 -0.55 0.00	37.45 -0.91 0.00	28.83 -0.66 0.00	36.07 -0.93 0.00	79.31 -1.62 0.00	45.90 -0.77 0.00	29.07 -0.40 0.00	24.34 -0.31 0.00	26.83 -0.34 0.00	23.54 -0.30 0.00	21.63 -0.34 0.00	20.50 -0.38 0.00
N.E._GEN_SANDY PD 24062	23.17 1.69 0.59	22.53 1.62 0.00	22.14 1.66 0.00	22.20 1.68 0.00	20.71 1.58 0.00	21.37 1.60 0.00	22.39 1.66 0.00	22.87 1.78 0.14	21.62 1.69 0.09	28.66 2.24 0.23	37.67 2.67 0.28	35.53 2.50 0.00	38.18 2.71 0.00	41.34 2.97 0.00	32.27 2.24 -0.53	42.04 2.86 -2.18	88.37 5.98 -1.46	53.91 3.52 -3.73	31.65 2.18 0.00	26.49 1.84 0.00	29.86 2.02 -0.68	24.93 1.74 0.65	45.99 1.63 -22.38	22.47 1.59 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.29 2.23 0.00	22.99 2.08 0.00	22.42 1.94 0.00	22.45 1.93 0.00	20.92 1.80 0.00	21.66 1.88 0.00	22.78 2.05 0.00	23.46 2.22 0.00	22.07 2.05 0.00	29.36 2.71 0.00	38.65 3.37 0.00	36.07 3.05 0.00	38.80 3.33 0.00	42.06 3.69 0.00	32.38 3.28 0.00	40.75 3.75 0.00	88.66 7.74 0.00	51.17 4.50 0.00	32.23 2.76 0.00	26.93 2.27 0.00	29.75 2.58 0.00	26.15 2.31 0.00	24.19 2.22 0.00	23.00 2.12 0.00
NARROWS_GT1_1 24228	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_2 24229	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_3 24230	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_4 24231	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_5 24232	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_6 24233	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_7 24234	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT1_8 24235	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_1 24236	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42

NARROWS_GT2_2 24237	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_3 24238	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_4 24239	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_5 24240	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_6 24241	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_7 24242	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NARROWS_GT2_8 24243	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42
NEG CAPITAL___MECHNVIL 23645	23.96 1.89 0.00	22.68 1.77 0.00	22.31 1.82 0.00	22.36 1.84 0.00	20.86 1.73 0.00	21.55 1.78 0.00	22.60 1.87 0.00	23.26 2.02 0.00	21.98 1.97 0.00	29.33 2.68 0.00	38.64 3.35 0.00	36.22 3.19 0.00	38.90 3.44 0.00	42.18 3.81 0.00	32.33 2.83 0.00	40.62 3.63 0.00	88.88 7.95 0.00	51.27 4.59 0.00	32.41 2.95 0.00	27.09 2.44 0.00	29.74 2.57 0.00	26.01 2.17 0.00	23.87 1.89 0.00	22.64 1.76 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.74 -0.33 0.00	20.53 -0.38 0.00	20.02 -0.46 0.00	19.96 -0.56 0.00	18.62 -0.50 0.00	19.32 -0.46 0.00	20.30 -0.43 0.00	20.62 -0.62 0.00	19.41 -0.60 0.00	17.41 -0.55 8.69	11.63 -0.04 23.62	23.32 -0.15 9.56	33.02 -0.22 2.22	31.54 0.20 7.03	29.56 0.07 0.00	31.78 0.16 5.37	75.87 0.68 5.74	46.62 -0.05 0.00	29.35 -0.12 0.00	24.54 -0.12 0.00	26.92 -0.25 0.00	23.70 -0.14 0.00	21.82 -0.16 0.00	20.65 -0.23 0.00
NEG CENTRAL___DRP 24199	22.36 0.29 0.00	21.16 0.25 0.00	20.67 0.19 0.00	20.66 0.14 0.00	19.27 0.14 0.00	19.96 0.19 0.00	20.97 0.24 0.00	21.39 0.15 0.00	20.14 0.13 0.00	27.01 0.36 0.00	36.19 0.90 0.00	33.76 0.74 0.00	36.24 0.78 0.00	39.46 1.09 0.00	30.25 0.75 0.00	38.03 1.03 0.00	83.52 2.59 0.00	47.79 1.12 0.00	30.06 0.59 0.00	25.15 0.49 0.00	27.72 0.56 0.00	24.31 0.47 0.00	22.37 0.40 0.00	21.19 0.31 0.00
NEG CENTRAL___INDECK 23768	22.36 0.29 0.00	21.08 0.17 0.00	20.53 0.04 0.00	20.45 -0.07 0.00	19.09 -0.04 0.00	19.83 0.05 0.00	20.86 0.14 0.00	21.16 -0.08 0.00	19.71 -0.30 0.00	63.08 -0.49 -36.92	108.01 -0.33 -73.06	77.26 -0.47 -44.71	44.29 -0.66 -9.48	63.26 -0.20 -25.10	29.21 -0.28 0.00	55.82 -0.27 -19.10	101.55 -0.07 -20.69	46.04 -0.63 0.00	28.90 -0.57 0.00	24.29 -0.36 0.00	26.73 -0.44 0.00	23.44 -0.40 0.00	21.58 -0.40 0.00	20.45 -0.43 0.00
NEG CENTRAL___SENECA 23627	22.62 0.55 0.00	21.38 0.47 0.00	20.88 0.39 0.00	20.84 0.32 0.00	19.44 0.31 0.00	20.15 0.37 0.00	21.17 0.45 0.00	21.58 0.34 0.00	20.32 0.31 0.00	26.81 0.65 0.49	29.97 1.40 6.72	34.19 1.16 0.00	36.70 1.23 0.00	40.02 1.66 0.00	30.66 1.16 0.00	38.57 1.57 0.00	84.82 3.89 0.00	48.43 1.76 0.00	30.43 0.96 0.00	25.46 0.80 0.00	28.07 0.90 0.00	24.62 0.78 0.00	22.65 0.68 0.00	21.43 0.55 0.00
NEG CENTRAL___STATE_STREET 24147	22.70 0.63 0.00	21.46 0.55 0.00	20.96 0.48 0.00	20.96 0.44 0.00	19.51 0.39 0.00	20.26 0.48 0.00	21.30 0.58 0.00	21.78 0.54 0.00	20.57 0.56 0.00	27.63 0.98 0.00	37.02 1.73 0.00	34.62 1.60 0.00	37.18 1.72 0.00	40.45 2.08 0.00	31.07 1.58 0.00	39.07 2.07 0.00	85.69 4.77 0.00	49.05 2.38 0.00	30.86 1.39 0.00	25.77 1.12 0.00	28.36 1.19 0.00	24.83 0.99 0.00	22.81 0.84 0.00	21.56 0.68 0.00
NEG MILLWOOD___DRP 24198	24.60 2.53 0.00	23.25 2.34 0.00	22.69 2.21 0.00	22.71 2.19 0.00	21.17 2.04 0.00	21.92 2.14 0.00	23.05 2.32 0.00	23.77 2.53 0.00	22.39 2.38 0.00	29.83 3.18 0.00	39.30 4.01 0.00	36.71 3.68 0.00	39.51 4.04 0.00	42.85 4.48 0.00	32.99 3.49 0.00	41.52 4.53 0.00	90.39 9.47 0.00	52.17 5.50 0.00	32.85 3.38 0.00	27.42 2.76 0.00	30.24 3.08 0.00	26.55 2.71 0.00	24.53 2.55 0.00	23.30 2.42 0.00
NEG NORTH_FLCN_SEA 23793	21.83 -0.24 0.00	20.61 -0.30 0.00	20.14 -0.34 0.00	20.22 -0.30 0.00	18.88 -0.25 0.00	19.48 -0.30 0.00	20.44 -0.29 0.00	20.97 -0.27 0.00	19.83 -0.18 0.00	26.42 -0.23 0.00	34.96 -0.32 0.00	32.84 -0.18 0.00	35.33 -0.14 0.00	37.98 -0.39 0.00	29.22 -0.28 0.00	36.70 -0.29 0.00	80.67 -0.25 0.00	46.67 0.00 0.00	29.47 0.01 0.00	24.65 -0.01 0.00	27.14 -0.03 0.00	23.79 -0.05 0.00	21.89 -0.08 0.00	20.77 -0.11 0.00



NEG NORTH_KES_CHATEGAY 23792	21.50 -0.57 0.00	20.32 -0.59 0.00	19.85 -0.64 0.00	19.92 -0.60 0.00	18.58 -0.54 0.00	19.20 -0.57 0.00	20.13 -0.60 0.00	20.66 -0.58 0.00	19.52 -0.49 0.00	26.00 -0.65 0.00	34.45 -0.84 0.00	32.33 -0.69 0.00	34.74 -0.72 0.00	37.33 -1.03 0.00	28.75 -0.74 0.00	36.02 -0.98 0.00	79.16 -1.77 0.00	45.81 -0.86 0.00	28.96 -0.50 0.00	24.22 -0.44 0.00	26.66 -0.51 0.00	23.38 -0.46 0.00	21.50 -0.47 0.00	20.41 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	21.89 -0.19 0.00	20.66 -0.25 0.00	20.16 -0.32 0.00	20.25 -0.27 0.00	18.91 -0.21 0.00	19.52 -0.25 0.00	20.47 -0.26 0.00	21.01 -0.23 0.00	19.89 -0.12 0.00	26.50 -0.15 0.00	35.07 -0.22 0.00	32.95 -0.08 0.00	35.48 0.01 0.00	38.13 -0.24 0.00	29.31 -0.19 0.00	36.80 -0.20 0.00	80.96 0.03 0.00	46.85 0.18 0.00	29.58 0.11 0.00	24.73 0.08 0.00	27.26 0.09 0.00	23.89 0.05 0.00	21.96 -0.02 0.00	20.82 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	21.89 -0.19 0.00	20.66 -0.25 0.00	20.16 -0.32 0.00	20.25 -0.27 0.00	18.91 -0.21 0.00	19.52 -0.25 0.00	20.47 -0.26 0.00	21.01 -0.23 0.00	19.89 -0.12 0.00	26.50 -0.15 0.00	35.07 -0.22 0.00	32.95 -0.08 0.00	35.48 0.01 0.00	38.13 -0.24 0.00	29.31 -0.19 0.00	36.80 -0.20 0.00	80.96 0.03 0.00	46.85 0.18 0.00	29.58 0.11 0.00	24.73 0.08 0.00	27.26 0.09 0.00	23.89 0.05 0.00	21.96 -0.02 0.00	20.82 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	21.89 -0.19 0.00	20.66 -0.25 0.00	20.16 -0.32 0.00	20.25 -0.27 0.00	18.91 -0.21 0.00	19.52 -0.25 0.00	20.47 -0.26 0.00	21.01 -0.23 0.00	19.89 -0.12 0.00	26.50 -0.15 0.00	35.07 -0.22 0.00	32.95 -0.08 0.00	35.48 0.01 0.00	38.13 -0.24 0.00	29.31 -0.19 0.00	36.80 -0.20 0.00	80.96 0.03 0.00	46.85 0.18 0.00	29.58 0.11 0.00	24.73 0.08 0.00	27.26 0.09 0.00	23.89 0.05 0.00	21.96 -0.02 0.00	20.82 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	21.94 -0.13 0.00	20.67 -0.24 0.00	20.11 -0.37 0.00	19.99 -0.53 0.00	18.65 -0.47 0.00	19.33 -0.44 0.00	20.24 -0.49 0.00	20.21 -1.03 0.00	18.80 -1.21 0.00	94.27 -1.21 -68.82	228.49 -0.27 -193.48	109.70 -0.63 -77.30	54.28 -0.90 -19.71	51.38 -0.13 -13.14	29.12 -0.37 0.00	45.67 -0.34 -9.02	93.68 -0.04 -12.79	45.87 -0.80 0.00	28.86 -0.61 0.00	24.22 -0.44 0.00	26.50 -0.67 0.00	23.56 -0.28 0.00	21.84 -0.13 0.00	20.83 -0.05 0.00
NEG WEST___LANCASTR 23811	22.79 0.72 0.00	21.56 0.65 0.00	21.06 0.58 0.00	21.00 0.48 0.00	19.60 0.47 0.00	20.26 0.48 0.00	21.20 0.47 0.00	21.34 0.10 0.00	19.92 -0.09 0.00	207.46 0.23 -180.58	651.57 1.31 -614.97	229.98 0.80 -196.16	69.64 0.80 -33.38	139.28 1.37 -99.54	30.22 0.72 0.00	114.07 1.06 -76.02	165.81 3.37 -81.51	47.71 1.04 0.00	29.88 0.42 0.00	25.09 0.43 0.00	27.78 0.61 0.00	24.50 0.66 0.00	22.74 0.77 0.00	21.58 0.70 0.00
NEG_PENN_ALLEGHNY 23528	22.89 0.82 0.00	21.69 0.78 0.00	21.27 0.79 0.00	21.27 0.76 0.00	19.83 0.71 0.00	20.50 0.72 0.00	21.51 0.78 0.00	21.98 0.74 0.00	20.66 0.65 0.00	46.03 0.98 -18.41	87.20 1.46 -50.46	54.87 1.26 -20.58	41.42 1.36 -4.59	51.86 1.59 -11.90	30.63 1.13 0.00	47.50 1.46 -9.05	94.15 3.39 -9.82	48.27 1.60 0.00	30.38 0.92 0.00	25.47 0.81 0.00	28.18 1.01 0.00	24.77 0.93 0.00	22.84 0.87 0.00	21.67 0.79 0.00
NEG___GEN_MONROE 24207	22.70 0.63 0.00	21.37 0.46 0.00	20.77 0.29 0.00	20.65 0.13 0.00	19.24 0.12 0.00	19.97 0.20 0.00	21.01 0.28 0.00	21.29 0.05 0.00	20.00 -0.01 0.00	26.95 0.30 0.00	36.66 1.38 0.00	34.28 1.26 0.00	36.82 1.36 0.00	34.32 2.08 6.12	31.01 1.51 0.00	34.22 2.03 4.81	81.03 4.84 4.74	48.85 2.18 0.00	30.67 1.21 0.00	25.62 0.97 0.00	28.09 0.92 0.00	24.71 0.88 0.00	22.77 0.79 0.00	21.62 0.74 0.00
NEPA___ENERGY 23901	22.23 0.16 0.00	21.10 0.19 0.00	20.66 0.18 0.00	20.64 0.12 0.00	19.27 0.14 0.00	19.88 0.10 0.00	20.77 0.04 0.00	20.95 -0.28 0.00	19.56 -0.45 0.00	75.62 -0.35 -49.32	203.89 0.27 -168.34	84.04 -0.17 -51.18	47.30 -0.23 -12.06	67.04 0.06 -28.61	29.23 -0.26 0.00	58.45 -0.23 -21.68	105.15 0.46 -23.77	46.11 -0.56 0.00	28.89 -0.57 0.00	24.30 -0.36 0.00	27.02 -0.14 0.00	23.79 -0.05 0.00	22.09 0.12 0.00	21.01 0.13 0.00
NEVERSINK___HYD 23608	23.67 1.60 0.00	22.37 1.46 0.00	21.84 1.35 0.00	21.86 1.35 0.00	20.37 1.25 0.00	21.10 1.33 0.00	22.19 1.47 0.00	22.87 1.63 0.00	21.56 1.55 0.00	28.78 2.13 0.00	38.02 2.73 0.00	35.37 2.34 0.00	37.03 1.57 0.00	40.14 1.78 0.00	30.89 1.40 0.00	38.82 1.83 0.00	84.68 3.75 0.00	50.35 3.68 0.00	31.76 2.29 0.00	26.56 1.90 0.00	29.34 2.17 0.00	25.71 1.87 0.00	23.68 1.71 0.00	22.46 1.59 0.00
NEWTON___FALLS_HYD 23847	21.59 -0.48 0.00	20.39 -0.52 0.00	19.92 -0.57 0.00	19.95 -0.57 0.00	18.58 -0.55 0.00	19.25 -0.53 0.00	20.18 -0.55 0.00	20.74 -0.50 0.00	19.65 -0.36 0.00	26.27 -0.38 0.00	34.93 -0.36 0.00	32.63 -0.39 0.00	34.69 -0.77 0.00	37.19 -1.18 0.00	28.54 -0.95 0.00	35.71 -1.29 0.00	78.27 -2.66 0.00	45.29 -1.37 0.00	28.74 -0.72 0.00	24.34 -0.31 0.00	26.87 -0.30 0.00	23.56 -0.28 0.00	21.62 -0.36 0.00	20.45 -0.43 0.00
NIAGARA_115E_LBMP 323715	21.74 -0.33 0.00	20.47 -0.43 0.00	19.93 -0.56 0.00	19.81 -0.72 0.00	18.48 -0.65 0.00	19.13 -0.64 0.00	20.00 -0.72 0.00	19.95 -1.29 0.00	18.50 -1.51 0.00	112.30 -1.60 -87.25	309.81 -0.67 -275.20	135.96 -1.03 -103.97	48.62 -1.42 -14.57	38.93 -0.67 -1.24	28.69 -0.81 0.00	36.10 -0.90 0.00	82.51 -1.31 -2.89	45.15 -1.52 0.00	28.42 -1.04 0.00	23.85 -0.81 0.00	26.08 -1.09 0.00	23.24 -0.60 0.00	21.57 -0.41 0.00	20.60 -0.28 0.00
NIAGARA_115W_LBMP 323714	21.81 -0.26 0.00	20.55 -0.36 0.00	20.00 -0.48 0.00	19.88 -0.65 0.00	18.55 -0.58 0.00	19.22 -0.56 0.00	20.10 -0.63 0.00	20.06 -1.19 0.00	18.63 -1.38 0.00	155.92 -1.44 -130.71	442.64 -0.63 -407.99	184.95 -1.01 -152.94	54.13 -1.30 -19.96	39.49 -0.57 -1.70	28.75 -0.74 0.00	36.20 -0.80 0.00	83.88 -1.01 -3.97	45.34 -1.33 0.00	28.56 -0.90 0.00	23.97 -0.69 0.00	26.22 -0.95 0.00	23.36 -0.48 0.00	21.67 -0.30 0.00	20.66 -0.21 0.00
NIAGARA_230_LBMP 323716	21.91 -0.16 0.00	20.65 -0.26 0.00	20.11 -0.38 0.00	19.99 -0.53 0.00	18.65 -0.47 0.00	19.33 -0.45 0.00	20.23 -0.50 0.00	20.22 -1.02 0.00	18.80 -1.21 0.00	-67.50 -1.29 92.86	-202.74 -0.52 237.51	-68.48 -0.86 100.65	2.50 -1.12 31.85	-6.97 -0.42 44.92	28.92 -0.58 0.00	3.20 -0.62 33.18	41.33 -0.58 39.02	45.61 -1.06 0.00	28.72 -0.74 0.00	24.11 -0.54 0.00	26.39 -0.78 0.00	23.46 -0.38 0.00	21.77 -0.20 0.00	20.75 -0.13 0.00
NIAGARA____ 23760	21.82 -0.25 0.00	20.56 -0.34 0.00	20.02 -0.47 0.00	19.89 -0.63 0.00	18.56 -0.56 0.00	19.22 -0.56 0.00	20.11 -0.62 0.00	20.08 -1.16 0.00	18.67 -1.34 0.00	-1.42 -1.40 26.67	0.79 -0.57 33.92	13.77 -0.93 18.32	20.33 -1.22 13.91	11.97 -0.51 25.89	28.84 -0.66 0.00	16.93 -0.71 19.36	58.64 -0.84 21.44	45.43 -1.24 0.00	28.61 -0.86 0.00	24.01 -0.64 0.00	26.27 -0.90 0.00	23.37 -0.47 0.00	21.67 -0.30 0.00	20.67 -0.21 0.00

NINE_MILE_1 23575	21.58 -0.49 0.00	20.43 -0.48 0.00	20.01 -0.48 0.00	20.02 -0.50 0.00	18.66 -0.46 0.00	19.30 -0.47 0.00	20.24 -0.48 0.00	20.68 -0.56 0.00	19.47 -0.54 0.00	25.99 -0.66 0.00	34.55 -0.73 0.00	32.31 -0.71 0.00	34.68 -0.78 0.00	37.62 -0.75 0.00	28.90 -0.59 0.00	36.29 -0.71 0.00	79.40 -1.53 0.00	45.69 -0.98 0.00	28.82 -0.65 0.00	24.12 -0.54 0.00	26.56 -0.61 0.00	23.32 -0.52 0.00	21.48 -0.49 0.00	20.40 -0.48 0.00
NINE_MILE_2 23744	21.58 -0.49 0.00	20.43 -0.48 0.00	20.01 -0.48 0.00	20.02 -0.50 0.00	18.67 -0.46 0.00	19.30 -0.47 0.00	20.24 -0.48 0.00	20.68 -0.56 0.00	19.47 -0.54 0.00	25.99 -0.66 0.00	34.55 -0.73 0.00	32.31 -0.71 0.00	34.68 -0.78 0.00	37.62 -0.75 0.00	28.90 -0.59 0.00	36.29 -0.71 0.00	79.40 -1.53 0.00	45.69 -0.98 0.00	28.82 -0.65 0.00	24.12 -0.54 0.00	26.56 -0.61 0.00	23.32 -0.52 0.00	21.48 -0.49 0.00	20.40 -0.48 0.00
NM_CAPITAL___DRP 24208	23.07 1.00 0.00	21.92 1.00 0.00	21.59 1.10 0.00	21.64 1.12 0.00	20.18 1.05 0.00	20.83 1.06 0.00	21.81 1.08 0.00	22.43 1.19 0.00	21.15 1.14 0.00	28.10 1.45 0.00	36.93 1.64 0.00	34.61 1.59 0.00	37.20 1.74 0.00	40.24 1.87 0.00	30.91 1.41 0.00	38.82 1.83 0.00	84.68 3.76 0.00	48.91 2.24 0.00	30.84 1.37 0.00	25.81 1.15 0.00	28.41 1.25 0.00	24.87 1.03 0.00	22.94 0.96 0.00	21.79 0.91 0.00
NM_CENTRAL___DRP 24181	22.15 0.08 0.00	20.96 0.05 0.00	20.51 0.02 0.00	20.50 -0.02 0.00	19.12 0.00 0.00	19.79 0.02 0.00	20.78 0.05 0.00	21.24 0.00 0.00	20.01 0.00 0.00	26.74 0.08 0.00	35.62 0.34 0.00	33.32 0.29 0.00	35.76 0.30 0.00	38.83 0.46 0.00	29.83 0.33 0.00	37.46 0.46 0.00	82.05 1.12 0.00	47.14 0.46 0.00	29.70 0.23 0.00	24.83 0.17 0.00	27.35 0.19 0.00	23.99 0.15 0.00	22.09 0.12 0.00	20.98 0.10 0.00
NM_FRONTIER___DRP 24179	21.81 -0.26 0.00	20.55 -0.36 0.00	20.00 -0.48 0.00	19.88 -0.65 0.00	18.55 -0.58 0.00	19.22 -0.56 0.00	20.10 -0.63 0.00	20.06 -1.19 0.00	18.63 -1.38 0.00	155.92 -1.44 -130.71	442.64 -0.63 -407.99	184.95 -1.01 -152.94	54.13 -1.30 -19.96	39.49 -0.57 -1.70	28.75 -0.74 0.00	36.20 -0.80 0.00	83.88 -1.01 -3.97	45.34 -1.33 0.00	28.56 -0.90 0.00	23.97 -0.69 0.00	26.22 -0.95 0.00	23.36 -0.48 0.00	21.67 -0.30 0.00	20.66 -0.21 0.00
NM_ST_REGIS___HYD 24053	21.19 -0.88 0.00	20.03 -0.88 0.00	19.54 -0.94 0.00	19.62 -0.90 0.00	18.26 -0.87 0.00	18.91 -0.87 0.00	19.82 -0.91 0.00	20.34 -0.90 0.00	19.24 -0.77 0.00	25.65 -1.00 0.00	34.03 -1.26 0.00	31.87 -1.16 0.00	33.99 -1.47 0.00	36.31 -2.06 0.00	27.89 -1.60 0.00	34.78 -2.21 0.00	76.47 -4.46 0.00	44.39 -2.27 0.00	28.20 -1.26 0.00	23.76 -0.89 0.00	26.25 -0.92 0.00	23.04 -0.80 0.00	21.16 -0.81 0.00	20.07 -0.81 0.00
NORTHPORT___1 23551	24.40 2.34 0.00	23.05 2.14 0.00	22.46 1.98 0.00	22.50 1.98 0.00	21.00 1.87 0.00	21.70 1.92 0.00	22.56 1.83 0.00	22.08 1.87 1.03	-14.34 1.59 35.94	28.34 2.24 0.55	38.81 3.32 -0.21	55.46 3.12 -19.31	58.69 3.48 -19.75	39.69 3.78 2.46	184.08 2.87 -151.72	40.10 3.72 0.62	99.12 7.59 -10.61	175.68 4.44 -124.56	119.33 2.72 -87.15	26.83 2.17 0.00	29.52 2.36 0.00	-361.30 1.88 387.02	-333.14 1.87 356.98	16.54 2.18 6.52
NORTHPORT___2 23552	24.40 2.34 0.00	23.05 2.14 0.00	22.46 1.98 0.00	22.50 1.98 0.00	21.00 1.87 0.00	21.70 1.92 0.00	22.56 1.83 0.00	22.08 1.87 1.03	-14.34 1.59 35.94	28.34 2.24 0.55	38.81 3.32 -0.21	55.46 3.12 -19.31	58.69 3.48 -19.75	39.69 3.78 2.46	184.08 2.87 -151.72	40.10 3.72 0.62	99.12 7.59 -10.61	175.68 4.44 -124.56	119.33 2.72 -87.15	26.83 2.17 0.00	29.52 2.36 0.00	-361.30 1.88 387.02	-333.14 1.87 356.98	16.54 2.18 6.52
NORTHPORT___3 23553	24.23 2.16 0.00	22.88 1.97 0.00	22.31 1.83 0.00	22.36 1.84 0.00	20.86 1.74 0.00	21.55 1.78 0.00	22.43 1.71 0.00	21.97 1.76 1.02	-14.17 1.50 35.69	28.16 2.05 0.54	38.56 3.06 -0.21	55.25 2.91 -19.31	58.41 3.19 -19.76	40.12 3.49 1.74	183.93 2.71 -151.72	40.19 3.53 0.34	98.77 7.18 -10.66	175.43 4.20 -124.56	119.17 2.55 -87.15	26.68 2.02 0.00	29.35 2.18 0.00	-359.74 1.73 385.31	-332.51 1.71 356.20	16.22 1.94 6.60
NORTHPORT___4 23650	24.23 2.16 0.00	22.88 1.97 0.00	22.31 1.83 0.00	22.36 1.84 0.00	20.86 1.74 0.00	21.55 1.78 0.00	22.43 1.71 0.00	21.97 1.76 1.02	-14.17 1.50 35.69	28.16 2.05 0.54	38.56 3.06 -0.21	55.25 2.91 -19.31	58.41 3.19 -19.76	40.12 3.49 1.74	183.93 2.71 -151.72	40.19 3.53 0.34	98.77 7.18 -10.66	175.43 4.20 -124.56	119.17 2.55 -87.15	26.68 2.02 0.00	29.35 2.18 0.00	-359.74 1.73 385.31	-332.51 1.71 356.20	16.22 1.94 6.60
NORTHPORT___IC 23718	24.40 2.34 0.00	23.05 2.14 0.00	22.46 1.98 0.00	22.50 1.98 0.00	21.00 1.87 0.00	21.70 1.92 0.00	22.56 1.83 0.00	22.08 1.87 1.03	-14.34 1.59 35.94	28.34 2.24 0.55	38.81 3.32 -0.21	55.46 3.12 -19.31	58.69 3.48 -19.75	39.69 3.78 2.46	184.08 2.87 -151.72	40.10 3.72 0.62	99.12 7.59 -10.61	175.68 4.44 -124.56	119.33 2.72 -87.15	26.83 2.17 0.00	29.52 2.36 0.00	-361.30 1.88 387.02	-333.14 1.87 356.98	16.54 2.18 6.52
NPX_GEN_1385_PROXY 323591	23.88 1.82 0.00	22.55 1.64 0.00	21.98 1.50 0.00	22.02 1.50 0.00	20.55 1.42 0.00	21.27 1.49 0.00	22.07 1.35 0.00	21.59 1.38 1.03	-14.80 1.13 35.94	27.85 1.74 0.55	38.51 3.02 -0.21	55.28 2.95 -19.31	58.33 3.12 -19.75	39.27 3.36 2.46	183.87 2.66 -151.72	39.70 3.32 0.62	98.26 6.72 -10.61	175.44 4.21 -124.56	119.19 2.58 -87.15	26.70 2.05 0.00	29.27 2.11 0.00	-361.70 1.59 387.13	-333.65 1.36 356.98	16.15 1.78 6.52
NPX_GEN_CSC 323557	24.42 2.36 0.00	23.00 2.09 0.00	22.43 1.95 0.00	22.44 1.92 0.00	20.97 1.84 0.00	21.67 1.89 0.00	22.47 1.74 0.00	22.09 1.87 1.02	-13.98 1.71 35.70	29.16 2.51 0.00	39.23 3.74 -0.21	56.03 3.69 -19.31	61.22 4.15 -21.60	245.39 4.51 -202.51	184.46 3.25 -151.72	122.55 4.25 -81.31	118.67 8.74 -29.01	176.34 5.11 -124.56	119.85 3.24 -87.15	27.28 2.62 0.00	30.04 2.87 0.00	-354.32 2.25 380.41	-323.40 2.18 347.56	17.29 2.35 5.94
NSINS_S_GLNS_FALLS 23858	24.00 1.94 0.00	22.71 1.80 0.00	22.36 1.87 0.00	22.42 1.90 0.00	20.92 1.79 0.00	21.59 1.82 0.00	22.62 1.89 0.00	23.30 2.06 0.00	22.06 2.05 0.00	29.46 2.81 0.00	38.74 3.45 0.00	36.33 3.31 0.00	38.94 3.48 0.00	42.30 3.93 0.00	32.29 2.79 0.00	40.55 3.56 0.00	88.84 7.91 0.00	51.19 4.52 0.00	32.56 3.09 0.00	27.21 2.55 0.00	29.72 2.56 0.00	26.08 2.24 0.00	23.87 1.90 0.00	22.68 1.81 0.00
NUCOR_STEEL___DRP 24197	22.70 0.63 0.00	21.47 0.56 0.00	20.98 0.50 0.00	20.99 0.47 0.00	19.54 0.42 0.00	20.29 0.51 0.00	21.33 0.60 0.00	21.80 0.56 0.00	20.57 0.56 0.00	27.61 0.96 0.00	36.95 1.67 0.00	34.54 1.52 0.00	37.07 1.60 0.00	40.31 1.94 0.00	30.96 1.46 0.00	38.91 1.92 0.00	85.36 4.43 0.00	48.87 2.20 0.00	30.75 1.28 0.00	25.69 1.03 0.00	28.27 1.11 0.00	24.78 0.94 0.00	22.77 0.79 0.00	21.53 0.65 0.00

NYISO_LBMP_REFERENCE 24008	22.07 0.00 0.00	20.91 0.00 0.00	20.48 0.00 0.00	20.52 0.00 0.00	19.13 0.00 0.00	19.78 0.00 0.00	20.73 0.00 0.00	21.24 0.00 0.00	20.01 0.00 0.00	26.65 0.00 0.00	35.29 0.00 0.00	33.02 0.00 0.00	35.46 0.00 0.00	38.37 0.00 0.00	29.50 0.00 0.00	37.00 0.00 0.00	80.93 0.00 0.00	46.67 0.00 0.00	29.46 0.00 0.00	24.66 0.00 0.00	27.16 0.00 0.00	23.84 0.00 0.00	21.97 0.00 0.00	20.88 0.00 0.00
NYPA_BRENTWD____GT 24164	24.73 2.67 0.00	23.33 2.42 0.00	22.73 2.25 0.00	22.75 2.23 0.00	21.22 2.09 0.00	21.93 2.15 0.00	22.80 2.08 0.00	22.41 2.18 1.01	-13.41 1.96 35.37	29.41 2.76 0.00	39.29 3.80 -0.21	55.90 3.56 -19.31	61.06 4.00 -21.60	245.26 4.38 -202.51	184.54 3.32 -151.72	122.59 4.28 -81.31	118.77 8.84 -29.01	176.34 5.10 -124.56	119.76 3.15 -87.15	27.18 2.52 0.00	29.91 2.75 0.00	-344.84 2.20 370.88	-310.14 2.21 334.32	18.33 2.57 5.11
NYPA_GOWANUS____GT5 24156	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.66 -9.86	27.40 2.45 -4.94	30.09 3.18 -0.26	41.70 3.85 -2.56	42.30 3.46 -5.82	55.17 3.77 -15.94	42.49 4.12 0.00	32.73 3.23 0.00	41.17 4.16 -0.01	89.34 8.41 -0.01	51.65 4.98 -0.01	32.51 3.04 0.00	27.18 2.52 0.00	30.01 2.85 0.00	50.23 2.64 -23.75	43.02 2.55 -18.49	48.79 2.50 -25.42
NYPA_GOWANUS____GT6 24157	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.66 -9.86	27.40 2.45 -4.94	30.09 3.18 -0.26	41.70 3.85 -2.56	42.30 3.46 -5.82	55.17 3.77 -15.94	42.49 4.12 0.00	32.73 3.23 0.00	41.17 4.16 -0.01	89.34 8.41 -0.01	51.65 4.98 -0.01	32.51 3.04 0.00	27.18 2.52 0.00	30.01 2.85 0.00	50.23 2.64 -23.75	43.02 2.55 -18.49	48.79 2.50 -25.42
NYPA_HARLEM__RVR__GT1 24160	24.59 2.52 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.72 2.20 0.00	21.19 2.06 0.00	21.92 2.14 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.83 3.55 0.00	36.23 3.20 0.00	38.99 3.53 0.00	42.22 3.85 0.00	32.55 3.05 0.00	40.89 3.89 0.00	88.56 7.64 0.00	51.29 4.62 0.00	32.32 2.86 0.00	27.00 2.34 0.00	29.83 2.67 0.00	26.28 2.44 0.00	24.34 2.37 0.00	23.21 2.31 -0.02
NYPA_HARLEM__RVR__GT2 24161	24.59 2.52 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.72 2.20 0.00	21.19 2.06 0.00	21.92 2.14 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.83 3.55 0.00	36.23 3.20 0.00	38.99 3.53 0.00	42.22 3.85 0.00	32.55 3.05 0.00	40.89 3.89 0.00	88.56 7.64 0.00	51.29 4.62 0.00	32.32 2.86 0.00	27.00 2.34 0.00	29.83 2.67 0.00	26.28 2.44 0.00	24.34 2.37 0.00	23.21 2.31 -0.02
NYPA_KENT____GT 24152	47.62 2.59 -22.97	35.41 2.43 -12.07	22.79 2.30 0.00	22.79 2.27 0.00	21.25 2.13 0.00	22.01 2.23 0.00	23.41 2.43 -0.26	30.18 2.62 -6.32	26.56 2.41 -4.14	30.05 3.12 -0.28	40.60 3.77 -1.55	39.90 3.36 -3.52	48.75 3.67 -9.62	42.38 4.02 0.00	32.65 3.15 0.00	41.06 4.05 0.00	89.13 8.20 0.00	51.52 4.85 0.00	32.44 2.97 0.00	27.11 2.46 0.00	29.94 2.77 0.00	40.75 2.57 -14.34	35.63 2.49 -11.16	38.68 2.44 -15.35
NYPA_POUCH1____GT 24155	62.72 2.60 -38.04	39.88 2.43 -16.54	22.82 2.33 -0.01	22.82 2.30 0.00	21.27 2.14 0.00	22.04 2.26 0.00	23.40 2.44 -0.23	33.00 2.62 -9.14	26.89 2.40 -4.48	29.89 3.11 -0.13	41.62 3.77 -2.56	42.24 3.39 -5.82	55.09 3.69 -15.94	42.44 4.08 0.00	32.70 3.20 0.00	41.14 4.13 -0.01	89.31 8.38 -0.01	51.63 4.96 -0.01	32.50 3.03 0.00	27.16 2.50 0.00	30.00 2.83 0.00	50.22 2.63 -23.75	43.00 2.53 -18.49	48.76 2.47 -25.42
NYPA_VERNON____GT2 24162	32.50 2.53 -7.89	27.43 2.38 -4.15	22.73 2.25 0.00	22.74 2.22 0.00	21.20 2.07 0.00	21.96 2.18 0.00	23.39 2.39 -0.28	26.59 2.58 -2.77	25.73 2.39 -3.34	30.05 3.09 -0.31	39.52 3.70 -0.53	37.53 3.30 -1.21	42.38 3.61 -3.31	42.32 3.95 0.00	32.61 3.11 0.00	40.98 3.98 0.00	88.98 8.05 0.00	51.43 4.75 0.00	32.38 2.91 0.00	27.07 2.41 0.00	29.89 2.72 0.00	31.29 2.52 -4.92	28.25 2.44 -3.84	28.56 2.39 -5.29
NYPA_VERNON____GT3 24163	32.50 2.53 -7.89	27.43 2.38 -4.15	22.73 2.25 0.00	22.74 2.22 0.00	21.20 2.07 0.00	21.96 2.18 0.00	23.39 2.39 -0.28	26.59 2.58 -2.77	25.73 2.39 -3.34	30.05 3.09 -0.31	39.52 3.70 -0.53	37.53 3.30 -1.21	42.38 3.61 -3.31	42.32 3.95 0.00	32.61 3.11 0.00	40.98 3.98 0.00	88.98 8.05 0.00	51.43 4.75 0.00	32.38 2.91 0.00	27.07 2.41 0.00	29.89 2.72 0.00	31.29 2.52 -4.92	28.25 2.44 -3.84	28.56 2.39 -5.29
NYPA__ASTORIA_CC1 323568	24.57 2.50 0.00	23.26 2.35 0.00	22.71 2.22 0.00	22.72 2.20 0.00	21.18 2.05 0.00	21.94 2.16 0.00	23.31 2.36 -0.23	24.53 2.55 -0.74	24.69 2.35 -2.33	29.95 3.04 -0.26	38.92 3.63 0.00	36.26 3.24 0.00	39.01 3.54 0.00	42.24 3.87 0.00	32.55 3.05 0.00	40.91 3.91 0.00	88.80 7.87 0.00	51.34 4.67 0.00	32.33 2.86 0.00	27.02 2.36 0.00	29.84 2.67 0.00	26.33 2.49 0.00	24.39 2.41 0.00	23.27 2.37 -0.02
NYPA__ASTORIA_CC2 323569	24.57 2.50 0.00	23.26 2.35 0.00	22.71 2.22 0.00	22.72 2.20 0.00	21.18 2.05 0.00	21.94 2.16 0.00	23.31 2.36 -0.23	24.53 2.55 -0.74	24.69 2.35 -2.33	29.95 3.04 -0.26	38.92 3.63 0.00	36.26 3.24 0.00	39.01 3.54 0.00	42.24 3.87 0.00	32.55 3.05 0.00	40.91 3.91 0.00	88.80 7.87 0.00	51.34 4.67 0.00	32.33 2.86 0.00	27.02 2.36 0.00	29.84 2.67 0.00	26.33 2.49 0.00	24.39 2.41 0.00	23.27 2.37 -0.02
NYPA__HOLTSVILL 23794	24.53 2.47 0.00	23.14 2.23 0.00	22.56 2.08 0.00	22.59 2.07 0.00	21.09 1.97 0.00	21.79 2.02 0.00	22.62 1.89 0.00	22.21 1.99 1.02	-13.93 1.78 35.73	29.19 2.54 0.00	39.23 3.74 -0.21	55.97 3.63 -19.31	61.12 4.05 -21.60	245.26 4.38 -202.51	184.46 3.24 -151.72	122.53 4.23 -81.31	118.58 8.65 -29.01	176.26 5.02 -124.56	119.75 3.13 -87.15	27.20 2.54 0.00	29.93 2.77 0.00	-354.86 2.20 380.89	-324.25 2.18 348.40	17.28 2.39 5.99
NYPA__HELLGATE_GT1 24158	24.59 2.52 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.72 2.20 0.00	21.19 2.06 0.00	21.92 2.14 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.83 3.54 0.00	36.22 3.20 0.00	39.00 3.54 0.00	42.22 3.85 0.00	32.55 3.05 0.00	40.88 3.88 0.00	88.54 7.61 0.00	51.29 4.62 0.00	32.32 2.86 0.00	27.00 2.34 0.00	29.83 2.67 0.00	26.28 2.44 0.00	24.34 2.37 0.00	23.21 2.31 -0.02
NYPA__HELLGATE_GT2 24159	24.59 2.52 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.72 2.20 0.00	21.19 2.06 0.00	21.92 2.14 0.00	23.28 2.32 -0.23	24.40 2.50 -0.66	22.31 2.29 -0.01	29.61 2.96 0.00	38.83 3.54 0.00	36.22 3.20 0.00	39.00 3.54 0.00	42.22 3.85 0.00	32.55 3.05 0.00	40.88 3.88 0.00	88.54 7.61 0.00	51.29 4.62 0.00	32.32 2.86 0.00	27.00 2.34 0.00	29.83 2.67 0.00	26.28 2.44 0.00	24.34 2.37 0.00	23.21 2.31 -0.02

NYS_BARGE___HYD 23848	22.01 -0.06 0.00	20.72 -0.19 0.00	20.16 -0.32 0.00	20.04 -0.48 0.00	18.70 -0.42 0.00	19.39 -0.39 0.00	20.29 -0.44 0.00	20.27 -0.97 0.00	18.85 -1.16 0.00	102.66 -1.12 -77.13	267.85 -0.11 -232.67	120.93 -0.46 -88.37	52.08 -0.74 -17.36	51.01 0.06 -12.58	29.25 -0.24 0.00	45.56 -0.17 -8.74	93.32 0.34 -12.05	46.08 -0.59 0.00	28.98 -0.48 0.00	24.31 -0.35 0.00	26.60 -0.57 0.00	23.65 -0.19 0.00	21.92 -0.06 0.00	20.91 0.03 0.00
O.H_GEN_BRUCE 24063	21.98 -0.09 0.00	20.76 -0.15 0.00	20.25 -0.23 0.00	20.17 -0.35 0.00	18.82 -0.31 0.00	19.47 -0.30 0.00	20.37 -0.35 0.00	20.43 -0.81 0.00	19.03 -0.98 0.00	-11.15 -1.01 36.79	-70.15 -0.30 105.14	-15.57 -0.67 47.93	34.62 -0.85 0.00	15.77 -0.29 22.31	29.01 -0.48 0.00	18.96 -0.50 17.54	63.37 -0.28 17.27	45.77 -0.90 0.00	28.79 -0.68 0.00	24.17 -0.48 0.00	26.58 -0.59 0.00	23.44 -0.29 0.12	21.85 -0.12 0.00	20.80 -0.08 0.00
OAK_ORCHARD___HYD 24046	22.35 0.28 0.00	21.09 0.18 0.00	20.55 0.07 0.00	20.48 -0.04 0.00	19.10 -0.02 0.00	19.82 0.05 0.00	20.83 0.10 0.00	21.11 -0.13 0.00	19.83 -0.18 0.00	25.94 0.05 0.76	36.19 0.90 0.00	33.56 0.71 0.17	36.16 0.70 0.00	32.67 1.29 7.00	30.36 0.87 0.00	32.67 1.18 5.50	78.48 2.97 5.42	47.87 1.20 0.00	30.11 0.65 0.00	25.18 0.53 0.00	27.63 0.46 0.00	24.34 0.51 0.00	22.42 0.44 0.00	21.24 0.36 0.00
OCC_CHEM___DRP 24175	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
OLIN_CORP_DRP 24177	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
OLIN_CORP_DSASP 323712	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
ONEIDA_HERK_LFGE 323681	22.49 0.42 0.00	21.25 0.34 0.00	20.79 0.31 0.00	20.81 0.29 0.00	19.40 0.27 0.00	20.09 0.31 0.00	21.12 0.39 0.00	21.70 0.46 0.00	20.53 0.52 0.00	27.45 0.80 0.00	36.47 1.19 0.00	34.08 1.06 0.00	36.42 0.96 0.00	39.38 1.01 0.00	30.25 0.75 0.00	37.98 0.98 0.00	83.09 2.16 0.00	47.86 1.19 0.00	30.28 0.82 0.00	25.44 0.78 0.00	28.01 0.85 0.00	24.54 0.70 0.00	22.53 0.56 0.00	21.30 0.42 0.00
ONONDAGA_REF_OCCRA 23987	22.22 0.14 0.00	21.03 0.11 0.00	20.58 0.10 0.00	20.59 0.06 0.00	19.20 0.07 0.00	19.87 0.09 0.00	20.86 0.14 0.00	21.33 0.09 0.00	20.10 0.09 0.00	26.85 0.20 0.00	35.76 0.48 0.00	33.44 0.42 0.00	35.90 0.44 0.00	38.97 0.60 0.00	29.94 0.44 0.00	37.61 0.61 0.00	82.38 1.45 0.00	47.34 0.67 0.00	29.82 0.36 0.00	24.94 0.28 0.00	27.48 0.31 0.00	24.09 0.25 0.00	22.18 0.20 0.00	21.06 0.18 0.00
ONONDAGA___COGEN 23986	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
ONTARIO___LFGE 23819	22.62 0.55 0.00	21.38 0.47 0.00	20.88 0.39 0.00	20.84 0.32 0.00	19.44 0.31 0.00	20.15 0.37 0.00	21.17 0.45 0.00	21.58 0.34 0.00	20.32 0.31 0.00	26.81 0.65 0.49	29.97 1.40 6.72	34.19 1.16 0.00	36.70 1.23 0.00	40.02 1.66 0.00	30.66 1.16 0.00	38.57 1.57 0.00	84.82 3.89 0.00	48.43 1.76 0.00	30.43 0.96 0.00	25.46 0.80 0.00	28.07 0.90 0.00	24.62 0.78 0.00	22.65 0.68 0.00	21.43 0.55 0.00
ORANGEVILLE_WT_PWR 323706	22.56 0.49 0.00	21.30 0.39 0.00	20.76 0.27 0.00	20.68 0.16 0.00	19.31 0.18 0.00	20.01 0.24 0.00	20.98 0.26 0.00	21.13 -0.11 0.00	19.73 -0.28 0.00	149.46 -0.04 -122.85	265.43 0.94 -229.20	183.12 0.51 -149.59	67.87 0.43 -31.98	130.46 1.07 -91.02	30.06 0.56 0.00	107.23 0.82 -69.41	158.25 2.61 -74.71	47.40 0.73 0.00	29.77 0.30 0.00	24.96 0.31 0.00	27.46 0.29 0.00	24.27 0.43 0.00	22.45 0.48 0.00	21.30 0.43 0.00
OSWEGATCHIE___HYD 24044	21.59 -0.48 0.00	20.39 -0.52 0.00	19.92 -0.57 0.00	19.95 -0.57 0.00	18.58 -0.55 0.00	19.25 -0.53 0.00	20.18 -0.55 0.00	20.74 -0.50 0.00	19.65 -0.36 0.00	26.27 -0.38 0.00	34.93 -0.36 0.00	32.63 -0.39 0.00	34.69 -0.77 0.00	37.19 -1.18 0.00	28.54 -0.95 0.00	35.71 -1.29 0.00	78.27 -2.66 0.00	45.29 -1.37 0.00	28.74 -0.72 0.00	24.34 -0.31 0.00	26.87 -0.30 0.00	23.56 -0.28 0.00	21.62 -0.36 0.00	20.45 -0.43 0.00
OSWEGO___5 23606	21.77 -0.30 0.00	20.62 -0.30 0.00	20.17 -0.31 0.00	20.19 -0.33 0.00	18.83 -0.30 0.00	19.47 -0.30 0.00	20.42 -0.31 0.00	20.87 -0.37 0.00	19.64 -0.37 0.00	26.22 -0.43 0.00	34.88 -0.40 0.00	32.62 -0.41 0.00	35.00 -0.46 0.00	37.97 -0.39 0.00	29.17 -0.33 0.00	36.62 -0.37 0.00	80.14 -0.78 0.00	46.11 -0.56 0.00	29.07 -0.39 0.00	24.33 -0.33 0.00	26.80 -0.37 0.00	23.52 -0.31 0.00	21.67 -0.30 0.00	20.58 -0.30 0.00
OSWEGO___6 23613	21.77 -0.30 0.00	20.62 -0.30 0.00	20.17 -0.31 0.00	20.19 -0.33 0.00	18.83 -0.30 0.00	19.47 -0.30 0.00	20.42 -0.31 0.00	20.87 -0.37 0.00	19.64 -0.37 0.00	26.22 -0.43 0.00	34.88 -0.40 0.00	32.62 -0.41 0.00	35.00 -0.46 0.00	37.97 -0.39 0.00	29.17 -0.33 0.00	36.62 -0.37 0.00	80.14 -0.78 0.00	46.11 -0.56 0.00	29.07 -0.39 0.00	24.33 -0.33 0.00	26.80 -0.37 0.00	23.52 -0.31 0.00	21.67 -0.30 0.00	20.58 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	22.38 0.31 0.00	21.08 0.17 0.00	20.51 0.03 0.00	20.39 -0.13 0.00	19.03 -0.09 0.00	19.74 -0.04 0.00	20.68 -0.04 0.00	20.69 -0.55 0.00	19.27 -0.74 0.00	176.88 -0.57 -150.79	522.26 0.56 -486.41	202.83 0.16 -169.64	63.09 -0.01 -27.64	83.84 0.82 -44.65	29.84 0.35 0.00	70.83 0.58 -33.25	121.21 2.04 -38.24	47.03 0.36 0.00	29.58 0.11 0.00	24.79 0.14 0.00	27.13 -0.03 0.00	24.10 0.26 0.00	22.32 0.35 0.00	21.24 0.36 0.00

OXBOW____ 24026	22.09 0.02 0.00	20.80 -0.11 0.00	20.24 -0.24 0.00	20.12 -0.41 0.00	18.77 -0.36 0.00	19.46 -0.31 0.00	20.38 -0.35 0.00	20.38 -0.86 0.00	18.95 -1.06 0.00	179.96 -0.99 -154.30	521.88 0.00 -486.59	209.23 -0.38 -176.58	61.85 -0.60 -26.98	63.36 0.19 -24.80	29.36 -0.14 0.00	54.67 -0.02 -17.69	104.40 0.69 -22.79	46.28 -0.39 0.00	29.12 -0.34 0.00	24.41 -0.24 0.00	26.71 -0.45 0.00	23.75 -0.09 0.00	22.01 0.03 0.00	20.95 0.07 0.00
OXY_CHEM_DSASP 323612	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.87 -0.20 0.00	20.61 -0.30 0.00	20.06 -0.42 0.00	19.94 -0.58 0.00	18.61 -0.52 0.00	19.28 -0.49 0.00	20.17 -0.56 0.00	20.13 -1.12 0.00	18.69 -1.32 0.00	183.29 -1.36 -158.00	521.56 -0.50 -486.78	216.05 -0.88 -183.90	60.58 -1.17 -26.29	40.17 -0.43 -2.23	28.88 -0.62 0.00	36.34 -0.66 0.00	85.48 -0.67 -5.22	45.53 -1.14 0.00	28.67 -0.79 0.00	24.06 -0.60 0.00	26.31 -0.86 0.00	23.43 -0.41 0.00	21.74 -0.23 0.00	20.73 -0.15 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.52 2.46 0.00	23.22 2.31 0.00	22.66 2.18 0.00	22.68 2.16 0.00	21.15 2.02 0.00	21.89 2.11 0.00	23.26 2.30 -0.23	24.38 2.48 -0.66	22.29 2.27 -0.01	29.57 2.92 0.00	38.82 3.54 0.00	36.25 3.23 0.00	39.01 3.54 0.00	42.24 3.87 0.00	32.55 3.05 0.00	40.89 3.89 0.00	88.66 7.73 0.00	51.37 4.70 0.00	32.33 2.87 0.00	27.01 2.36 0.00	29.84 2.68 0.00	26.28 2.44 0.00	24.32 2.34 0.00	23.19 2.29 -0.02
PEEKSKILL____ 23653	24.23 2.16 0.00	22.94 2.03 0.00	22.38 1.90 0.00	22.41 1.88 0.00	20.89 1.76 0.00	21.62 1.84 0.00	22.73 2.01 0.00	23.43 2.19 0.00	22.03 2.02 0.00	29.31 2.66 0.00	38.55 3.27 0.00	35.97 2.95 0.00	38.68 3.22 0.00	41.92 3.56 0.00	32.27 2.78 0.00	40.60 3.61 0.00	88.29 7.36 0.00	50.97 4.30 0.00	32.11 2.64 0.00	26.82 2.17 0.00	29.63 2.46 0.00	26.05 2.21 0.00	24.10 2.13 0.00	22.93 2.05 0.00
PGE MADISON____WINDPWR 24146	23.98 1.91 0.00	22.64 1.73 0.00	22.13 1.65 0.00	22.12 1.60 0.00	20.63 1.51 0.00	21.44 1.67 0.00	22.61 1.89 0.00	23.32 2.08 0.00	22.06 2.05 0.00	42.34 2.95 -12.74	74.52 4.26 -34.97	51.16 3.86 -14.27	42.74 4.12 -3.16	51.28 4.70 -8.21	32.98 3.48 0.00	47.68 4.45 -6.24	97.65 9.95 -6.78	52.05 5.39 0.00	32.73 3.26 0.00	27.35 2.69 0.00	30.16 3.00 0.00	26.35 2.51 0.00	24.13 2.16 0.00	22.73 1.85 0.00
PIERCEFIELD____HYD 23852	21.08 -0.99 0.00	19.93 -0.99 0.00	19.45 -1.03 0.00	19.52 -1.00 0.00	18.16 -0.97 0.00	18.81 -0.96 0.00	19.70 -1.02 0.00	20.24 -1.01 0.00	19.13 -0.88 0.00	25.48 -1.17 0.00	33.82 -1.47 0.00	31.64 -1.39 0.00	33.69 -1.77 0.00	35.94 -2.42 0.00	27.58 -1.91 0.00	34.37 -2.63 0.00	75.51 -5.42 0.00	43.89 -2.78 0.00	27.90 -1.57 0.00	23.55 -1.10 0.00	26.05 -1.11 0.00	22.86 -0.98 0.00	21.01 -0.97 0.00	19.92 -0.96 0.00
PINELAWN_CC_1 323563	24.48 2.41 0.00	23.10 2.20 0.00	22.51 2.03 0.00	22.54 2.02 0.00	21.05 1.92 0.00	21.75 1.97 0.00	22.66 1.94 0.00	22.34 2.06 0.97	-11.79 1.87 33.67	29.27 2.62 0.00	39.22 3.73 -0.21	55.77 3.43 -19.31	60.87 3.80 -21.60	245.05 4.17 -202.51	184.42 3.20 -151.72	122.37 4.07 -81.31	118.43 8.50 -29.01	176.12 4.89 -124.56	119.59 2.98 -87.15	27.03 2.38 0.00	29.74 2.58 0.00	-297.45 2.08 323.36	-242.01 2.11 266.09	23.19 2.31 0.00
PJM_GEN_HTP_PROXY 323702	24.48 2.42 0.00	23.18 2.27 0.00	22.61 2.13 0.00	22.63 2.11 0.00	21.10 1.97 0.00	21.85 2.08 0.00	23.00 2.27 0.00	23.71 2.47 0.00	22.30 2.29 0.00	29.13 2.99 0.51	38.93 3.65 0.00	36.29 3.27 0.00	39.02 3.56 0.00	42.28 3.91 0.00	33.07 3.05 -0.53	40.94 3.94 0.00	88.97 8.05 0.00	51.38 4.71 0.00	32.35 2.89 0.00	27.03 2.38 0.00	30.53 2.69 -0.68	26.01 2.44 0.27	62.02 2.36 -37.68	23.17 2.29 0.00
PJM_GEN_KEystone 24065	23.06 0.99 0.00	21.86 0.95 0.00	21.36 0.87 0.00	21.36 0.84 0.00	19.93 0.80 0.00	20.59 0.82 0.00	21.58 0.85 0.00	21.99 0.75 0.00	20.60 0.59 -21.28	48.83 0.90 -74.19	110.96 1.48 -22.19	56.31 1.09 -5.89	42.53 1.17 -12.75	52.59 1.48 0.22	30.25 0.98 -0.38	38.72 1.34 -10.66	94.83 3.25 0.00	48.12 1.45 0.00	30.24 0.77 0.00	25.35 0.70 0.00	28.78 0.94 -0.68	24.46 0.89 0.27	60.61 0.95 -37.68	18.78 0.93 3.03
PJM_GEN_NEPTUNE_PROXY 323594	24.39 2.32 0.00	23.07 2.16 0.00	22.48 2.00 0.00	22.53 2.01 0.00	21.03 1.90 0.00	21.72 1.94 0.00	22.64 1.91 0.00	22.19 2.01 1.06	-15.18 1.81 37.00	28.62 2.49 0.52	38.94 3.54 -0.11	46.74 3.36 -10.36	50.73 3.67 -11.59	151.07 4.00 -108.71	114.57 3.08 -81.99	84.66 3.99 -43.66	104.71 8.21 -15.57	118.31 4.76 -66.88	79.16 2.91 -46.79	26.99 2.34 0.00	30.40 2.55 -0.68	-391.21 2.09 417.14	-337.19 2.06 361.23	13.98 2.23 9.12
PJM_GEN_VFT_PROXY 323633	24.38 2.31 0.00	23.11 2.20 0.00	22.52 2.04 0.00	22.54 2.02 0.00	21.01 1.88 0.00	21.77 1.99 0.00	22.91 2.19 0.00	23.62 2.38 0.00	22.21 2.19 0.00	28.98 2.84 0.51	38.72 3.43 0.00	36.03 3.00 0.00	24.29 3.29 14.47	41.93 3.57 0.00	32.86 2.83 -0.53	40.67 3.67 0.00	88.30 7.38 0.00	51.02 4.35 0.00	32.14 2.68 0.00	26.86 2.21 0.00	30.39 2.54 -0.68	25.89 2.32 0.27	61.88 2.22 -37.68	23.05 2.17 0.00
PLEASANTVLY____LBMP 24000	24.11 2.04 0.00	22.82 1.91 0.00	22.31 1.83 0.00	22.34 1.82 0.00	20.83 1.70 0.00	21.55 1.78 0.00	22.65 1.92 0.00	23.32 2.08 0.00	21.95 1.93 0.00	29.20 2.55 0.00	38.39 3.11 0.00	35.85 2.82 0.00	38.57 3.11 0.00	41.78 3.42 0.00	32.15 2.65 0.00	40.43 3.43 0.00	87.99 7.06 0.00	50.79 4.12 0.00	32.00 2.54 0.00	26.75 2.09 0.00	29.51 2.34 0.00	25.93 2.10 0.00	23.98 2.01 0.00	22.83 1.95 0.00
POLETTI____ 23519	24.45 2.38 0.00	23.16 2.25 0.00	22.60 2.11 0.00	22.61 2.09 0.00	21.08 1.96 0.00	21.84 2.06 0.00	22.98 2.25 0.00	23.69 2.45 0.00	22.28 2.27 0.00	29.60 2.95 0.00	38.85 3.56 0.00	36.20 3.18 0.00	38.93 3.47 0.00	42.16 3.79 0.00	32.47 2.98 0.00	40.84 3.85 0.00	88.74 7.81 0.00	51.24 4.57 0.00	32.28 2.81 0.00	26.97 2.31 0.00	29.80 2.63 0.00	26.24 2.40 0.00	24.30 2.33 0.00	23.14 2.26 0.00
PORT_JEFF_3 23555	24.56 2.49 0.00	23.15 2.24 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.02 0.00	22.58 1.86 0.00	22.13 1.91 1.02	-13.99 1.70 35.70	29.05 2.40 0.00	39.08 3.58 -0.21	55.86 3.52 -19.31	61.00 3.93 -21.60	245.07 4.19 -202.51	184.30 3.08 -151.72	122.34 4.03 -81.31	118.04 8.11 -29.01	175.97 4.74 -124.56	119.58 2.97 -87.15	27.09 2.44 0.00	29.82 2.65 0.00	-354.30 2.09 380.24	-323.37 2.14 347.49	17.33 2.38 5.93

PORT_JEFF_4 23616	24.56 2.49 0.00	23.15 2.24 0.00	22.57 2.09 0.00	22.59 2.07 0.00	21.10 1.97 0.00	21.80 2.02 0.00	22.58 1.86 0.00	22.13 1.91 1.02	-13.99 1.70 35.70	29.05 2.40 0.00	39.08 3.58 -0.21	55.86 3.52 -19.31	61.00 3.93 -21.60	245.07 4.19 -202.51	184.30 3.08 -151.72	122.34 4.03 -81.31	118.04 8.11 -29.01	175.97 4.74 -124.56	119.58 2.97 -87.15	27.09 2.44 0.00	29.82 2.65 0.00	-354.30 2.09 380.24	-323.37 2.14 347.49	17.33 2.38 5.93
PORT_JEFF_IC 23713	24.63 2.56 0.00	23.21 2.30 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.14 2.02 0.00	21.84 2.07 0.00	22.63 1.91 0.00	22.22 2.00 1.02	-13.83 1.79 35.63	29.19 2.55 0.00	39.12 3.62 -0.21	55.91 3.57 -19.31	61.06 3.99 -21.60	245.17 4.29 -202.51	184.39 3.17 -151.72	122.44 4.14 -81.31	118.33 8.39 -29.01	176.13 4.90 -124.56	119.67 3.06 -87.15	27.15 2.49 0.00	29.87 2.71 0.00	-352.37 2.14 378.35	-320.65 2.26 344.89	17.57 2.46 5.77
PPL PILGRIM_ST_GT1 24216	24.73 2.67 0.00	23.33 2.42 0.00	22.73 2.25 0.00	22.75 2.23 0.00	21.22 2.09 0.00	21.93 2.15 0.00	22.80 2.08 0.00	22.41 2.18 1.01	-13.41 1.96 35.37	29.41 2.76 0.00	39.29 3.80 -0.21	55.90 3.56 -19.31	61.06 4.00 -21.60	245.26 4.38 -202.51	184.54 3.32 -151.72	122.59 4.28 -81.31	118.77 8.84 -29.01	176.34 5.10 -124.56	119.76 3.15 -87.15	27.18 2.52 0.00	29.91 2.75 0.00	-344.84 2.20 370.88	-310.14 2.21 334.32	18.33 2.57 5.11
PPL PILGRIM_ST_GT2 24217	24.73 2.67 0.00	23.33 2.42 0.00	22.73 2.25 0.00	22.75 2.23 0.00	21.22 2.09 0.00	21.93 2.15 0.00	22.80 2.08 0.00	22.41 2.18 1.01	-13.41 1.96 35.37	29.41 2.76 0.00	39.29 3.80 -0.21	55.90 3.56 -19.31	61.06 4.00 -21.60	245.26 4.38 -202.51	184.54 3.32 -151.72	122.59 4.28 -81.31	118.77 8.84 -29.01	176.34 5.10 -124.56	119.76 3.15 -87.15	27.18 2.52 0.00	29.91 2.75 0.00	-344.84 2.20 370.88	-310.14 2.21 334.32	18.33 2.57 5.11
PPL_SHRM_GT3 24213	24.50 2.43 0.00	23.07 2.17 0.00	22.49 2.01 0.00	22.50 1.98 0.00	21.02 1.89 0.00	21.72 1.95 0.00	22.53 1.80 0.00	22.15 1.93 1.02	-13.89 1.77 35.67	29.23 2.58 0.00	39.34 3.85 -0.21	56.13 3.79 -19.31	61.33 4.26 -21.60	245.46 4.58 -202.51	184.26 3.04 -151.72	122.27 3.96 -81.31	118.05 8.12 -29.01	176.07 4.84 -124.56	119.89 3.28 -87.15	27.37 2.71 0.00	30.14 2.97 0.00	-353.29 2.34 379.47	-322.18 2.26 346.41	17.44 2.43 5.86
PPL_SHRM_GT4 24214	24.50 2.43 0.00	23.07 2.17 0.00	22.49 2.01 0.00	22.50 1.98 0.00	21.02 1.89 0.00	21.72 1.95 0.00	22.53 1.80 0.00	22.15 1.93 1.02	-13.89 1.77 35.67	29.23 2.58 0.00	39.34 3.85 -0.21	56.13 3.79 -19.31	61.33 4.26 -21.60	245.46 4.58 -202.51	184.26 3.04 -151.72	122.27 3.96 -81.31	118.05 8.12 -29.01	176.07 4.84 -124.56	119.89 3.28 -87.15	27.37 2.71 0.00	30.14 2.97 0.00	-353.29 2.34 379.47	-322.18 2.26 346.41	17.44 2.43 5.86
PROJECT___ORANGE 1 24174	22.16 0.09 0.00	20.98 0.07 0.00	20.53 0.04 0.00	20.52 0.00 0.00	19.14 0.01 0.00	19.81 0.03 0.00	20.80 0.07 0.00	21.25 0.01 0.00	20.03 0.02 0.00	26.76 0.11 0.00	35.66 0.37 0.00	33.35 0.32 0.00	35.80 0.34 0.00	38.88 0.51 0.00	29.86 0.36 0.00	37.51 0.52 0.00	82.13 1.21 0.00	47.18 0.51 0.00	29.72 0.26 0.00	24.85 0.20 0.00	27.37 0.21 0.00	24.01 0.17 0.00	22.10 0.13 0.00	20.99 0.11 0.00
PROJECT___ORANGE 2 24166	22.16 0.09 0.00	20.98 0.07 0.00	20.53 0.04 0.00	20.52 0.00 0.00	19.14 0.01 0.00	19.81 0.03 0.00	20.80 0.07 0.00	21.25 0.01 0.00	20.03 0.02 0.00	26.76 0.11 0.00	35.66 0.37 0.00	33.35 0.32 0.00	35.80 0.34 0.00	38.88 0.51 0.00	29.86 0.36 0.00	37.51 0.52 0.00	82.13 1.21 0.00	47.18 0.51 0.00	29.72 0.26 0.00	24.85 0.20 0.00	27.37 0.21 0.00	24.01 0.17 0.00	22.10 0.13 0.00	20.99 0.11 0.00
PYRITES___HYD 24023	21.28 -0.78 0.00	20.11 -0.80 0.00	19.63 -0.85 0.00	19.70 -0.82 0.00	18.34 -0.79 0.00	19.01 -0.77 0.00	19.92 -0.80 0.00	20.47 -0.77 0.00	19.36 -0.65 0.00	25.81 -0.84 0.00	34.27 -1.02 0.00	32.08 -0.95 0.00	34.19 -1.27 0.00	36.54 -1.83 0.00	28.06 -1.44 0.00	34.95 -2.05 0.00	76.80 -4.12 0.00	44.60 -2.07 0.00	28.33 -1.14 0.00	23.87 -0.79 0.00	26.39 -0.78 0.00	23.14 -0.69 0.00	21.25 -0.72 0.00	20.14 -0.74 0.00
RAMAPO___LBMP 323565	24.18 2.11 0.00	22.89 1.98 0.00	22.32 1.84 0.00	22.35 1.83 0.00	20.84 1.71 0.00	21.57 1.80 0.00	22.68 1.96 0.00	23.36 2.12 0.00	21.96 1.95 0.00	29.22 2.57 0.00	38.45 3.16 0.00	35.88 2.85 0.00	38.58 3.11 0.00	41.81 3.44 0.00	32.18 2.68 0.00	40.48 3.48 0.00	88.09 7.17 0.00	50.84 4.16 0.00	32.03 2.56 0.00	26.76 2.11 0.00	29.57 2.41 0.00	26.01 2.16 0.00	24.06 2.09 0.00	22.89 2.01 0.00
RANKINE____ 23646	22.62 0.55 0.00	21.33 0.42 0.00	20.77 0.28 0.00	20.66 0.14 0.00	19.28 0.15 0.00	20.01 0.23 0.00	20.98 0.25 0.00	21.05 -0.19 0.00	19.64 -0.37 0.00	248.31 -0.11 -221.77	796.66 0.58 -760.33	273.96 0.96 -240.35	76.31 0.46 -40.39	167.98 1.23 -128.38	30.17 0.67 0.00	136.21 0.99 -98.22	188.71 3.03 -104.76	47.60 0.92 0.00	29.90 0.44 0.00	25.06 0.41 0.00	27.51 0.34 0.00	24.38 0.54 0.00	22.58 0.60 0.00	21.44 0.56 0.00
RAVENSWOOD_GT2_1 24244	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.09 0.00	23.00 2.28 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.62 2.97 0.00	38.88 3.59 0.00	36.22 3.19 0.00	38.95 3.49 0.00	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.79 7.86 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.26 2.43 0.00	24.33 2.35 0.00	23.18 2.30 0.00
RAVENSWOOD_GT2_2 24245	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.09 0.00	23.00 2.28 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.62 2.97 0.00	38.88 3.59 0.00	36.22 3.19 0.00	38.95 3.49 0.00	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.79 7.86 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.26 2.43 0.00	24.33 2.35 0.00	23.18 2.30 0.00
RAVENSWOOD_GT2_3 24246	24.51 2.44 0.00	23.21 2.29 0.00	22.64 2.16 0.00	22.66 2.13 0.00	21.12 2.00 0.00	21.88 2.10 0.00	23.02 2.29 0.00	23.73 2.49 0.00	22.31 2.30 0.00	29.65 3.00 0.00	38.91 3.63 0.00	36.25 3.23 0.00	38.99 3.53 0.00	42.23 3.87 0.00	32.52 3.03 0.00	40.91 3.91 0.00	88.88 7.95 0.00	51.33 4.66 0.00	32.33 2.87 0.00	27.02 2.36 0.00	29.85 2.68 0.00	26.29 2.45 0.00	24.35 2.37 0.00	23.19 2.32 0.00
RAVENSWOOD_GT2_4 24247	24.51 2.44 0.00	23.21 2.29 0.00	22.64 2.16 0.00	22.66 2.13 0.00	21.12 2.00 0.00	21.88 2.10 0.00	23.02 2.29 0.00	23.73 2.49 0.00	22.31 2.30 0.00	29.65 3.00 0.00	38.91 3.63 0.00	36.25 3.23 0.00	38.99 3.53 0.00	42.23 3.87 0.00	32.52 3.03 0.00	40.91 3.91 0.00	88.88 7.95 0.00	51.33 4.66 0.00	32.33 2.87 0.00	27.02 2.36 0.00	29.85 2.68 0.00	26.29 2.45 0.00	24.35 2.37 0.00	23.19 2.32 0.00

RAVENSWOOD_GT3_1 24248	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.08 0.00	23.00 2.28 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.62 2.97 0.00	38.87 3.59 0.00	36.21 3.19 0.00	38.95 3.48 0.00	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.77 7.85 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.26 2.43 0.00	24.32 2.35 0.00	23.17 2.30 0.00
RAVENSWOOD_GT3_2 24249	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.08 0.00	23.00 2.28 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.62 2.97 0.00	38.87 3.59 0.00	36.21 3.19 0.00	38.95 3.48 0.00	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.77 7.85 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.26 2.43 0.00	24.32 2.35 0.00	23.17 2.30 0.00
RAVENSWOOD_GT3_3 24250	24.53 2.46 0.00	23.23 2.32 0.00	22.65 2.17 0.00	22.67 2.15 0.00	21.14 2.01 0.00	21.89 2.12 0.00	23.04 2.31 0.00	23.75 2.51 0.00	22.33 2.32 0.00	29.68 3.03 0.00	38.95 3.66 0.00	36.29 3.27 0.00	39.03 3.56 0.00	42.27 3.90 0.00	32.56 3.06 0.00	40.95 3.95 0.00	88.97 8.04 0.00	51.38 4.71 0.00	32.36 2.90 0.00	27.04 2.38 0.00	29.87 2.70 0.00	26.31 2.47 0.00	24.37 2.39 0.00	23.21 2.33 0.00
RAVENSWOOD_GT3_4 24251	24.53 2.46 0.00	23.23 2.32 0.00	22.65 2.17 0.00	22.67 2.15 0.00	21.14 2.01 0.00	21.89 2.12 0.00	23.04 2.31 0.00	23.75 2.51 0.00	22.33 2.32 0.00	29.68 3.03 0.00	38.95 3.66 0.00	36.29 3.27 0.00	39.03 3.56 0.00	42.27 3.90 0.00	32.56 3.06 0.00	40.95 3.95 0.00	88.97 8.04 0.00	51.38 4.71 0.00	32.36 2.90 0.00	27.04 2.38 0.00	29.87 2.70 0.00	26.31 2.47 0.00	24.37 2.39 0.00	23.21 2.33 0.00
RAVENSWOOD_GT_1 23729	32.50 2.53 -7.89	27.43 2.38 -4.15	22.73 2.25 0.00	22.74 2.22 0.00	21.20 2.07 0.00	21.96 2.18 0.00	23.39 2.39 -0.28	26.59 2.58 -2.77	25.73 2.39 -3.34	30.05 3.09 -0.31	39.52 3.70 -0.53	37.53 3.30 -1.21	42.38 3.61 -3.31	42.32 3.95 0.00	32.61 3.11 0.00	40.98 3.98 0.00	88.98 8.05 0.00	51.43 4.75 0.00	32.38 2.91 0.00	27.07 2.41 0.00	29.89 2.72 0.00	31.29 2.52 -4.92	28.25 2.44 -3.84	28.56 2.39 -5.29
RAVENSWOOD_GT_10 24258	25.40 2.42 -0.91	23.66 2.27 -0.48	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.86 2.08 0.00	22.98 2.27 0.02	23.86 2.47 -0.15	22.12 2.27 0.16	29.59 2.97 0.02	38.93 3.59 -0.06	36.35 3.19 -0.14	39.33 3.49 -0.38	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.63 7.71 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.83 2.42 -0.57	24.76 2.35 -0.44	23.78 2.29 -0.61
RAVENSWOOD_GT_11 24259	25.40 2.42 -0.91	23.66 2.27 -0.48	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.86 2.08 0.00	22.98 2.27 0.02	23.86 2.47 -0.15	22.12 2.27 0.16	29.59 2.97 0.02	38.93 3.59 -0.06	36.35 3.19 -0.14	39.33 3.49 -0.38	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.63 7.71 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.83 2.42 -0.57	24.76 2.35 -0.44	23.78 2.29 -0.61
RAVENSWOOD_GT_4 24252	30.48 2.40 -6.01	26.33 2.26 -3.16	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.96 0.00	21.85 2.07 0.00	22.84 2.26 0.14	24.69 2.46 -0.99	21.24 2.27 1.04	29.45 2.96 0.16	39.27 3.59 -0.40	37.13 3.19 -0.92	41.47 3.49 -2.52	42.19 3.82 0.00	32.49 2.99 0.00	40.87 3.87 0.00	88.80 7.87 0.00	51.29 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.66 0.00	30.01 2.42 -3.75	27.23 2.33 -2.92	27.16 2.28 -4.00
RAVENSWOOD_GT_5 24254	30.48 2.40 -6.01	26.33 2.26 -3.16	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.96 0.00	21.85 2.07 0.00	22.84 2.26 0.14	24.69 2.46 -0.99	21.24 2.27 1.04	29.45 2.96 0.16	39.27 3.59 -0.40	37.13 3.19 -0.92	41.47 3.49 -2.52	42.19 3.82 0.00	32.49 2.99 0.00	40.87 3.87 0.00	88.80 7.87 0.00	51.29 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.66 0.00	30.01 2.42 -3.75	27.23 2.33 -2.92	27.16 2.28 -4.00
RAVENSWOOD_GT_6 24253	30.48 2.40 -6.01	26.33 2.26 -3.16	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.96 0.00	21.85 2.07 0.00	22.84 2.26 0.14	24.69 2.46 -0.99	21.24 2.27 1.04	29.45 2.96 0.16	39.27 3.59 -0.40	37.13 3.19 -0.92	41.47 3.49 -2.52	42.19 3.82 0.00	32.49 2.99 0.00	40.87 3.87 0.00	88.80 7.87 0.00	51.29 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.66 0.00	30.01 2.42 -3.75	27.23 2.33 -2.92	27.16 2.28 -4.00
RAVENSWOOD_GT_7 24255	30.48 2.40 -6.01	26.33 2.26 -3.16	22.61 2.13 0.00	22.63 2.11 0.00	21.09 1.96 0.00	21.85 2.07 0.00	22.84 2.26 0.14	24.69 2.46 -0.99	21.24 2.27 1.04	29.45 2.96 0.16	39.27 3.59 -0.40	37.13 3.19 -0.92	41.47 3.49 -2.52	42.19 3.82 0.00	32.49 2.99 0.00	40.87 3.87 0.00	88.80 7.87 0.00	51.29 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.66 0.00	30.01 2.42 -3.75	27.23 2.33 -2.92	27.16 2.28 -4.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.40 2.42 -0.91	23.66 2.27 -0.48	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.86 2.08 0.00	22.98 2.27 0.02	23.86 2.47 -0.15	22.12 2.27 0.16	29.59 2.97 0.02	38.93 3.59 -0.06	36.35 3.19 -0.14	39.33 3.49 -0.38	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.63 7.71 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.83 2.42 -0.57	24.76 2.35 -0.44	23.78 2.29 -0.61
RAVENSWOOD_GT_9 24257	25.40 2.42 -0.91	23.66 2.27 -0.48	22.62 2.14 0.00	22.63 2.11 0.00	21.10 1.98 0.00	21.86 2.08 0.00	22.98 2.27 0.02	23.86 2.47 -0.15	22.12 2.27 0.16	29.59 2.97 0.02	38.93 3.59 -0.06	36.35 3.19 -0.14	39.33 3.49 -0.38	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.63 7.71 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.83 2.42 -0.57	24.76 2.35 -0.44	23.78 2.29 -0.61
RAVENSWOOD____1 23533	24.58 2.51 0.00	23.27 2.36 0.00	22.72 2.23 0.00	22.73 2.21 0.00	21.19 2.06 0.00	21.95 2.17 0.00	23.33 2.37 -0.23	24.54 2.56 -0.74	24.71 2.36 -2.34	29.97 3.06 -0.26	38.96 3.67 0.00	36.29 3.27 0.00	39.03 3.57 0.00	42.27 3.90 0.00	32.56 3.06 0.00	40.94 3.94 0.00	88.87 7.95 0.00	51.38 4.71 0.00	32.35 2.89 0.00	27.04 2.38 0.00	29.86 2.69 0.00	26.34 2.50 0.00	24.40 2.42 0.00	23.28 2.38 -0.02
RAVENSWOOD____2 23534	24.53 2.46 0.00	23.22 2.31 0.00	22.66 2.18 0.00	22.67 2.15 0.00	21.14 2.02 0.00	21.90 2.12 0.00	23.27 2.31 -0.23	24.46 2.48 -0.73	24.63 2.29 -2.33	29.87 2.96 -0.26	38.74 3.46 0.00	36.01 2.99 0.00	38.71 3.25 0.00	41.91 3.54 0.00	32.30 2.80 0.00	40.60 3.60 0.00	88.08 7.15 0.00	50.96 4.29 0.00	32.09 2.63 0.00	26.86 2.20 0.00	29.67 2.50 0.00	26.23 2.39 0.00	24.32 2.35 0.00	23.22 2.33 -0.02

RAVENSWOOD___3 23535	24.49 2.42 0.00	23.19 2.28 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.11 1.98 0.00	21.86 2.09 0.00	23.00 2.28 0.00	23.71 2.47 0.00	22.29 2.28 0.00	29.62 2.97 0.00	38.88 3.59 0.00	36.22 3.19 0.00	38.95 3.49 0.00	42.19 3.82 0.00	32.49 2.99 0.00	40.86 3.86 0.00	88.79 7.86 0.00	51.28 4.61 0.00	32.30 2.83 0.00	26.98 2.33 0.00	29.82 2.65 0.00	26.26 2.43 0.00	24.33 2.35 0.00	23.18 2.30 0.00
RAVENSWOOD___4 23820	16.79 2.49 7.77	19.17 2.34 4.08	22.69 2.21 0.00	22.71 2.19 0.00	21.17 2.05 0.00	21.93 2.15 0.00	23.26 2.34 -0.19	22.50 2.54 1.27	23.69 2.34 -1.34	29.90 3.04 -0.21	38.40 3.64 0.52	35.07 3.23 1.19	35.73 3.53 3.26	42.22 3.86 0.00	32.53 3.03 0.00	40.89 3.90 0.00	88.76 7.83 0.00	51.32 4.65 0.00	32.32 2.85 0.00	27.01 2.36 0.00	29.83 2.67 0.00	21.47 2.48 4.85	20.60 2.40 3.78	18.06 2.36 5.17
RCPL_TRUST___DRP 24196	24.51 2.44 0.00	23.20 2.29 0.00	22.63 2.15 0.00	22.65 2.13 0.00	21.12 1.99 0.00	21.88 2.10 0.00	23.02 2.29 0.00	23.74 2.50 0.00	22.33 2.32 0.00	29.69 3.04 0.00	39.00 3.71 0.00	36.34 3.32 0.00	39.09 3.62 0.00	42.33 3.97 0.00	32.60 3.11 0.00	41.00 4.01 0.00	89.13 8.20 0.00	51.46 4.79 0.00	32.40 2.93 0.00	27.06 2.41 0.00	29.89 2.73 0.00	26.31 2.47 0.00	24.36 2.38 0.00	23.19 2.31 0.00
RENSSELAER___COGEN 23796	22.97 0.90 0.00	21.84 0.93 0.00	21.51 1.02 0.00	21.56 1.04 0.00	20.10 0.97 0.00	20.75 0.98 0.00	21.73 1.00 0.00	22.35 1.11 0.00	21.06 1.05 0.00	27.92 1.28 0.00	36.69 1.40 0.00	34.37 1.35 0.00	36.94 1.48 0.00	39.95 1.58 0.00	30.70 1.20 0.00	38.56 1.56 0.00	84.08 3.16 0.00	48.56 1.89 0.00	30.63 1.17 0.00	25.63 0.98 0.00	28.24 1.07 0.00	24.73 0.89 0.00	22.82 0.85 0.00	21.69 0.81 0.00
REVERE_CPPR_DRP 24186	22.82 0.75 0.00	21.56 0.65 0.00	21.09 0.61 0.00	21.10 0.58 0.00	19.67 0.55 0.00	20.39 0.61 0.00	21.44 0.72 0.00	22.01 0.77 0.00	20.82 0.81 0.00	27.87 1.22 0.00	37.09 1.80 0.00	34.62 1.60 0.00	37.00 1.54 0.00	40.07 1.70 0.00	30.79 1.29 0.00	38.68 1.68 0.00	84.65 3.72 0.00	48.73 2.07 0.00	30.87 1.40 0.00	25.87 1.21 0.00	28.48 1.31 0.00	24.93 1.09 0.00	22.88 0.90 0.00	21.62 0.74 0.00
RIVERBAY___ 323610	24.60 2.53 0.00	23.27 2.36 0.00	22.71 2.22 0.00	22.72 2.20 0.00	21.19 2.06 0.00	21.93 2.15 0.00	23.31 2.35 -0.23	24.45 2.55 -0.66	22.36 2.34 -0.01	29.68 3.03 0.00	38.99 3.71 0.00	36.43 3.40 0.00	39.20 3.73 0.00	42.44 4.08 0.00	32.71 3.21 0.00	41.10 4.11 0.00	89.13 8.21 0.00	51.62 4.95 0.00	32.48 3.02 0.00	27.14 2.49 0.00	29.99 2.82 0.00	26.41 2.57 0.00	24.42 2.45 0.00	23.27 2.37 -0.02
ROCHESTER_9_IC 23652	22.46 0.39 0.00	21.19 0.28 0.00	20.65 0.17 0.00	20.58 0.05 0.00	19.20 0.07 0.00	19.92 0.15 0.00	20.93 0.20 0.00	21.21 -0.03 0.00	19.93 -0.08 0.00	20.25 0.20 6.60	18.80 1.13 17.61	28.76 0.93 5.20	34.60 0.93 1.80	32.01 1.56 7.91	30.57 1.07 0.00	32.34 1.44 6.10	78.11 3.56 6.37	48.19 1.52 0.00	30.30 0.84 0.00	25.35 0.69 0.00	27.80 0.63 0.00	24.50 0.66 0.00	22.54 0.57 0.00	21.35 0.47 0.00
ROSETON___1 23587	24.07 2.00 0.00	22.79 1.88 0.00	22.27 1.78 0.00	22.30 1.78 0.00	20.79 1.66 0.00	21.50 1.73 0.00	22.60 1.87 0.00	23.27 2.03 0.00	21.90 1.89 0.00	29.11 2.47 0.00	38.27 2.99 0.00	35.74 2.72 0.00	38.45 2.98 0.00	41.64 3.27 0.00	32.04 2.54 0.00	40.27 3.27 0.00	87.62 6.69 0.00	50.60 3.93 0.00	31.89 2.43 0.00	26.66 2.00 0.00	29.42 2.25 0.00	25.87 2.03 0.00	23.94 1.96 0.00	22.78 1.91 0.00
ROSETON___2 23588	24.07 2.00 0.00	22.79 1.88 0.00	22.27 1.78 0.00	22.30 1.78 0.00	20.79 1.66 0.00	21.50 1.73 0.00	22.60 1.87 0.00	23.27 2.03 0.00	21.90 1.89 0.00	29.11 2.47 0.00	38.27 2.99 0.00	35.74 2.72 0.00	38.45 2.98 0.00	41.64 3.27 0.00	32.04 2.54 0.00	40.27 3.27 0.00	87.62 6.69 0.00	50.60 3.93 0.00	31.89 2.43 0.00	26.66 2.00 0.00	29.42 2.25 0.00	25.87 2.03 0.00	23.94 1.96 0.00	22.78 1.91 0.00
RUSSELL___1 23602	22.68 0.61 0.00	21.39 0.48 0.00	20.83 0.35 0.00	20.75 0.23 0.00	19.36 0.24 0.00	20.10 0.33 0.00	21.13 0.41 0.00	21.43 0.19 0.00	20.15 0.14 0.00	26.17 0.52 1.00	36.88 1.60 0.00	34.17 1.37 0.23	35.15 1.42 1.74	32.68 2.12 7.81	31.01 1.51 0.00	32.97 2.00 6.02	79.44 4.79 6.28	48.89 2.23 0.00	30.73 1.27 0.00	25.69 1.03 0.00	28.18 1.02 0.00	24.81 0.97 0.00	22.81 0.84 0.00	21.58 0.70 0.00
RUSSELL___2 23532	22.68 0.61 0.00	21.39 0.48 0.00	20.83 0.35 0.00	20.75 0.23 0.00	19.36 0.24 0.00	20.10 0.33 0.00	21.13 0.41 0.00	21.43 0.19 0.00	20.15 0.14 0.00	26.17 0.52 1.00	36.88 1.60 0.00	34.17 1.37 0.23	35.15 1.42 1.74	32.68 2.12 7.81	31.01 1.51 0.00	32.97 2.00 6.02	79.44 4.79 6.28	48.89 2.23 0.00	30.73 1.27 0.00	25.69 1.03 0.00	28.18 1.02 0.00	24.81 0.97 0.00	22.81 0.84 0.00	21.58 0.70 0.00
RUSSELL___3 23549	22.68 0.61 0.00	21.39 0.48 0.00	20.83 0.35 0.00	20.75 0.23 0.00	19.36 0.24 0.00	20.10 0.33 0.00	21.13 0.41 0.00	21.43 0.19 0.00	20.15 0.14 0.00	26.17 0.52 1.00	36.88 1.60 0.00	34.17 1.37 0.23	35.15 1.42 1.74	32.68 2.12 7.81	31.01 1.51 0.00	32.97 2.00 6.02	79.44 4.79 6.28	48.89 2.23 0.00	30.73 1.27 0.00	25.69 1.03 0.00	28.18 1.02 0.00	24.81 0.97 0.00	22.81 0.84 0.00	21.58 0.70 0.00
RUSSELL___4 23556	22.68 0.61 0.00	21.39 0.48 0.00	20.83 0.35 0.00	20.75 0.23 0.00	19.36 0.24 0.00	20.10 0.33 0.00	21.13 0.41 0.00	21.43 0.19 0.00	20.15 0.14 0.00	26.17 0.52 1.00	36.88 1.60 0.00	34.17 1.37 0.23	35.15 1.42 1.74	32.68 2.12 7.81	31.01 1.51 0.00	32.97 2.00 6.02	79.44 4.79 6.28	48.89 2.23 0.00	30.73 1.27 0.00	25.69 1.03 0.00	28.18 1.02 0.00	24.81 0.97 0.00	22.81 0.84 0.00	21.58 0.70 0.00
RUSSELL___STATION 23914	22.68 0.61 0.00	21.39 0.48 0.00	20.83 0.35 0.00	20.75 0.23 0.00	19.36 0.24 0.00	20.10 0.33 0.00	21.13 0.41 0.00	21.43 0.19 0.00	20.15 0.14 0.00	26.17 0.52 1.00	36.88 1.60 0.00	34.17 1.37 0.23	35.15 1.42 1.74	32.68 2.12 7.81	31.01 1.51 0.00	32.97 2.00 6.02	79.44 4.79 6.28	48.89 2.23 0.00	30.73 1.27 0.00	25.69 1.03 0.00	28.18 1.02 0.00	24.81 0.97 0.00	22.81 0.84 0.00	21.58 0.70 0.00
S SALMON___HYD 24043	22.02 -0.05 0.00	20.81 -0.10 0.00	20.35 -0.13 0.00	20.35 -0.17 0.00	18.98 -0.15 0.00	19.65 -0.12 0.00	20.65 -0.08 0.00	21.13 -0.11 0.00	19.89 -0.12 0.00	26.60 -0.05 0.00	35.45 0.16 0.00	33.14 0.11 0.00	35.46 0.00 0.00	38.31 -0.06 0.00	29.37 -0.12 0.00	36.88 -0.12 0.00	80.73 -0.20 0.00	46.44 -0.23 0.00	29.39 -0.07 0.00	24.76 0.10 0.00	27.24 0.07 0.00	23.96 0.12 0.00	22.02 0.05 0.00	20.87 -0.01 0.00



SELKIRK___I 23801	22.88 0.81 0.00	21.86 0.95 0.00	21.54 1.05 0.00	21.59 1.07 0.00	20.12 0.99 0.00	20.78 1.00 0.00	21.75 1.03 0.00	22.36 1.12 0.00	21.02 1.01 0.00	27.70 1.05 0.00	36.34 1.06 0.00	34.02 1.00 0.00	36.55 1.09 0.00	39.53 1.16 0.00	30.36 0.87 0.00	38.14 1.14 0.00	83.16 2.23 0.00	48.02 1.35 0.00	30.30 0.84 0.00	25.36 0.70 0.00	27.96 0.80 0.00	24.53 0.69 0.00	22.65 0.68 0.00	21.55 0.67 0.00
SELKIRK___II 23799	22.88 0.81 0.00	21.86 0.95 0.00	21.53 1.05 0.00	21.58 1.06 0.00	20.12 0.99 0.00	20.78 1.00 0.00	21.75 1.02 0.00	22.36 1.12 0.00	21.01 1.00 0.00	27.71 1.06 0.00	36.36 1.07 0.00	34.04 1.02 0.00	36.57 1.10 0.00	39.54 1.17 0.00	30.38 0.88 0.00	38.15 1.15 0.00	83.18 2.25 0.00	48.04 1.37 0.00	30.31 0.84 0.00	25.37 0.71 0.00	27.97 0.81 0.00	24.53 0.69 0.00	22.66 0.69 0.00	21.56 0.68 0.00
SENECA_OSWGO___HYD 24041	22.05 -0.02 0.00	20.87 -0.04 0.00	20.42 -0.06 0.00	20.43 -0.09 0.00	19.06 -0.07 0.00	19.73 -0.05 0.00	20.71 -0.01 0.00	21.16 -0.08 0.00	19.90 -0.11 0.00	26.58 -0.07 0.00	35.36 0.07 0.00	33.00 -0.02 0.00	35.40 -0.06 0.00	38.44 0.08 0.00	29.52 0.03 0.00	37.09 0.09 0.00	81.18 0.25 0.00	46.67 0.00 0.00	29.43 -0.04 0.00	24.62 -0.03 0.00	27.12 -0.04 0.00	23.79 -0.05 0.00	21.90 -0.07 0.00	20.80 -0.08 0.00
SENECA___ENERGY 23797	22.13 0.06 0.00	20.95 0.03 0.00	20.47 -0.01 0.00	20.47 -0.06 0.00	19.08 -0.04 0.00	19.78 0.00 0.00	20.76 0.04 0.00	21.16 -0.08 0.00	19.94 -0.07 0.00	26.74 0.09 0.00	35.78 0.49 0.00	33.40 0.37 0.00	35.85 0.38 0.00	39.02 0.65 0.00	29.90 0.40 0.00	37.59 0.59 0.00	82.55 1.62 0.00	47.24 0.57 0.00	29.74 0.27 0.00	24.88 0.22 0.00	27.42 0.25 0.00	24.06 0.22 0.00	22.14 0.17 0.00	20.98 0.10 0.00
SHOEMAKER___GT 23640	23.90 1.83 0.00	22.63 1.72 0.00	22.11 1.63 0.00	22.14 1.62 0.00	20.64 1.51 0.00	21.35 1.58 0.00	22.43 1.71 0.00	23.09 1.85 0.00	21.73 1.72 0.00	28.93 2.28 0.00	38.12 2.84 0.00	35.62 2.60 0.00	38.31 2.84 0.00	41.50 3.14 0.00	31.91 2.41 0.00	40.11 3.11 0.00	87.37 6.44 0.00	50.44 3.77 0.00	31.79 2.33 0.00	26.58 1.92 0.00	29.33 2.17 0.00	25.76 1.92 0.00	23.81 1.83 0.00	22.63 1.75 0.00
SHOREHAM_IC_1 23715	24.50 2.43 0.00	23.07 2.17 0.00	22.49 2.01 0.00	22.50 1.98 0.00	21.02 1.89 0.00	21.72 1.95 0.00	22.53 1.80 0.00	22.15 1.93 1.02	-13.89 1.77 35.67	29.23 2.58 0.00	39.34 3.85 -0.21	56.13 3.79 -19.31	61.33 4.26 -21.60	245.46 4.58 -202.51	184.26 3.04 -151.72	122.27 3.96 -81.31	118.05 8.12 -29.01	176.07 4.84 -124.56	119.89 3.28 -87.15	27.37 2.71 0.00	30.14 2.97 0.00	-353.29 2.34 379.47	-322.18 2.26 346.41	17.44 2.43 5.86
SHOREHAM_IC_2 23716	24.50 2.43 0.00	23.07 2.17 0.00	22.49 2.01 0.00	22.50 1.98 0.00	21.02 1.89 0.00	21.72 1.95 0.00	22.53 1.80 0.00	22.15 1.93 1.02	-13.89 1.77 35.67	29.23 2.58 0.00	39.34 3.85 -0.21	56.13 3.79 -19.31	61.33 4.26 -21.60	245.46 4.58 -202.51	184.26 3.04 -151.72	122.27 3.96 -81.31	118.05 8.12 -29.01	176.07 4.84 -124.56	119.89 3.28 -87.15	27.37 2.71 0.00	30.14 2.97 0.00	-353.29 2.34 379.47	-322.18 2.26 346.41	17.44 2.43 5.86
SISSONVILLE___ 23735	21.08 -0.99 0.00	19.93 -0.99 0.00	19.45 -1.03 0.00	19.52 -1.00 0.00	18.16 -0.97 0.00	18.81 -0.96 0.00	19.70 -1.02 0.00	20.24 -1.01 0.00	19.13 -0.88 0.00	25.48 -1.17 0.00	33.82 -1.47 0.00	31.64 -1.39 0.00	33.69 -1.77 0.00	35.94 -2.42 0.00	27.58 -1.91 0.00	34.37 -2.63 0.00	75.51 -5.42 0.00	43.89 -2.78 0.00	27.90 -1.57 0.00	23.55 -1.10 0.00	26.05 -1.11 0.00	22.86 -0.98 0.00	21.01 -0.97 0.00	19.92 -0.96 0.00
SITHE_IND_GS1 24169	21.57 -0.50 0.00	20.43 -0.48 0.00	19.99 -0.49 0.00	20.01 -0.51 0.00	18.66 -0.47 0.00	19.29 -0.48 0.00	20.23 -0.49 0.00	20.67 -0.57 0.00	19.46 -0.56 0.00	25.97 -0.68 0.00	34.53 -0.75 0.00	32.30 -0.73 0.00	34.66 -0.80 0.00	37.61 -0.76 0.00	28.89 -0.61 0.00	36.27 -0.72 0.00	79.37 -1.56 0.00	45.67 -1.00 0.00	28.80 -0.66 0.00	24.10 -0.56 0.00	26.55 -0.61 0.00	23.31 -0.53 0.00	21.47 -0.51 0.00	20.38 -0.50 0.00
SITHE_IND_GS2 24170	21.57 -0.50 0.00	20.43 -0.48 0.00	19.99 -0.49 0.00	20.01 -0.51 0.00	18.66 -0.47 0.00	19.29 -0.48 0.00	20.23 -0.49 0.00	20.67 -0.57 0.00	19.46 -0.56 0.00	25.97 -0.68 0.00	34.53 -0.75 0.00	32.30 -0.73 0.00	34.66 -0.80 0.00	37.61 -0.76 0.00	28.89 -0.61 0.00	36.27 -0.72 0.00	79.37 -1.56 0.00	45.67 -1.00 0.00	28.80 -0.66 0.00	24.10 -0.56 0.00	26.55 -0.61 0.00	23.31 -0.53 0.00	21.47 -0.51 0.00	20.38 -0.50 0.00
SITHE_IND_GS3 24171	21.57 -0.50 0.00	20.43 -0.48 0.00	19.99 -0.49 0.00	20.01 -0.51 0.00	18.66 -0.47 0.00	19.29 -0.48 0.00	20.23 -0.49 0.00	20.67 -0.57 0.00	19.46 -0.56 0.00	25.97 -0.68 0.00	34.53 -0.75 0.00	32.30 -0.73 0.00	34.66 -0.80 0.00	37.61 -0.76 0.00	28.89 -0.61 0.00	36.27 -0.72 0.00	79.37 -1.56 0.00	45.67 -1.00 0.00	28.80 -0.66 0.00	24.10 -0.56 0.00	26.55 -0.61 0.00	23.31 -0.53 0.00	21.47 -0.51 0.00	20.38 -0.50 0.00
SITHE_IND_GS4 24172	21.57 -0.50 0.00	20.43 -0.48 0.00	19.99 -0.49 0.00	20.01 -0.51 0.00	18.66 -0.47 0.00	19.29 -0.48 0.00	20.23 -0.49 0.00	20.67 -0.57 0.00	19.46 -0.56 0.00	25.97 -0.68 0.00	34.53 -0.75 0.00	32.30 -0.73 0.00	34.66 -0.80 0.00	37.61 -0.76 0.00	28.89 -0.61 0.00	36.27 -0.72 0.00	79.37 -1.56 0.00	45.67 -1.00 0.00	28.80 -0.66 0.00	24.10 -0.56 0.00	26.55 -0.61 0.00	23.31 -0.53 0.00	21.47 -0.51 0.00	20.38 -0.50 0.00
SITHE___BATAVIA 24024	22.30 0.23 0.00	20.98 0.07 0.00	20.40 -0.08 0.00	20.29 -0.23 0.00	18.93 -0.19 0.00	19.66 -0.12 0.00	20.62 -0.10 0.00	20.74 -0.50 0.00	19.41 -0.60 0.00	80.06 -0.33 -53.74	199.27 0.87 -163.11	95.25 0.55 -61.68	47.90 0.44 -12.00	46.57 1.28 -6.92	30.25 0.75 0.00	42.71 1.07 -4.64	90.82 2.95 -6.95	47.60 0.93 0.00	29.92 0.45 0.00	25.03 0.37 0.00	27.43 0.26 0.00	24.27 0.43 0.00	22.42 0.44 0.00	21.54 0.66 0.00
SITHE___INDEPEND 23800	21.57 -0.50 0.00	20.43 -0.48 0.00	19.99 -0.49 0.00	20.01 -0.51 0.00	18.66 -0.47 0.00	19.29 -0.48 0.00	20.23 -0.49 0.00	20.67 -0.57 0.00	19.46 -0.56 0.00	25.97 -0.68 0.00	34.53 -0.75 0.00	32.30 -0.73 0.00	34.66 -0.80 0.00	37.61 -0.76 0.00	28.89 -0.61 0.00	36.27 -0.72 0.00	79.37 -1.56 0.00	45.67 -1.00 0.00	28.80 -0.66 0.00	24.10 -0.56 0.00	26.55 -0.61 0.00	23.31 -0.53 0.00	21.47 -0.51 0.00	20.38 -0.50 0.00
SITHE___MASSENA 23902	21.06 -1.01 0.00	19.94 -0.97 0.00	19.49 -1.00 0.00	19.55 -0.97 0.00	18.22 -0.91 0.00	18.86 -0.91 0.00	19.73 -0.99 0.00	20.23 -1.01 0.00	19.08 -0.94 0.00	25.38 -1.27 0.00	33.66 -1.63 0.00	31.54 -1.49 0.00	33.81 -1.66 0.00	36.31 -2.06 0.00	27.98 -1.52 0.00	34.93 -2.07 0.00	76.73 -4.20 0.00	44.42 -2.25 0.00	28.14 -1.33 0.00	23.56 -1.09 0.00	25.97 -1.20 0.00	22.79 -1.05 0.00	20.99 -0.99 0.00	19.95 -0.94 0.00

SITHE___OGDNSBRG 24021	21.25 -0.82 0.00	20.08 -0.82 0.00	19.61 -0.87 0.00	19.68 -0.84 0.00	18.33 -0.79 0.00	19.00 -0.77 0.00	19.92 -0.81 0.00	20.45 -0.79 0.00	19.32 -0.69 0.00	25.75 -0.90 0.00	34.19 -1.10 0.00	32.03 -0.99 0.00	34.27 -1.19 0.00	36.78 -1.59 0.00	28.32 -1.18 0.00	35.32 -1.68 0.00	77.62 -3.31 0.00	44.99 -1.68 0.00	28.52 -0.94 0.00	23.92 -0.74 0.00	26.37 -0.79 0.00	23.12 -0.72 0.00	21.25 -0.73 0.00	20.14 -0.74 0.00
SITHE___STERLING 23777	22.70 0.63 0.00	21.45 0.54 0.00	20.99 0.51 0.00	21.00 0.48 0.00	19.58 0.45 0.00	20.28 0.51 0.00	21.32 0.59 0.00	21.85 0.61 0.00	20.65 0.64 0.00	27.61 0.97 0.00	36.75 1.46 0.00	34.27 1.25 0.00	36.62 1.16 0.00	39.66 1.29 0.00	30.48 0.98 0.00	38.28 1.29 0.00	83.78 2.86 0.00	48.25 1.58 0.00	30.62 1.15 0.00	25.63 0.98 0.00	28.23 1.07 0.00	24.73 0.89 0.00	22.72 0.74 0.00	21.49 0.61 0.00
SOUTH CAIRO___GT 23612	24.00 1.93 0.00	22.78 1.88 0.00	22.35 1.87 0.00	22.38 1.86 0.00	20.86 1.74 0.00	21.58 1.81 0.00	22.67 1.95 0.00	23.38 2.14 0.00	22.05 2.04 0.00	29.33 2.68 0.00	38.72 3.44 0.00	36.25 3.23 0.00	39.01 3.55 0.00	42.22 3.85 0.00	32.44 2.94 0.00	40.78 3.78 0.00	88.94 8.02 0.00	51.29 4.62 0.00	32.35 2.89 0.00	27.00 2.34 0.00	29.72 2.55 0.00	26.03 2.19 0.00	23.99 2.02 0.00	22.76 1.88 0.00
SOUTH HAMPTN___IC 23720	25.88 3.81 0.00	24.29 3.38 0.00	23.63 3.15 0.00	23.62 3.10 0.00	22.06 2.93 0.00	22.82 3.04 0.00	23.68 2.96 0.00	23.41 3.20 1.02	-12.58 3.10 35.69	31.33 4.68 0.00	42.31 6.81 -0.21	58.95 6.61 -19.31	64.52 7.46 -21.60	249.08 8.20 -202.51	187.18 5.96 -151.72	126.03 7.73 -81.31	126.44 16.50 -29.01	180.79 9.56 -124.56	122.59 5.98 -87.15	29.48 4.82 0.00	32.55 5.39 0.00	-351.87 4.31 380.02	-321.20 4.01 347.18	18.88 3.91 5.91
SOUTHOLD___IC 23719	26.55 4.48 0.00	24.87 3.96 0.00	24.18 3.70 0.00	24.15 3.64 0.00	22.57 3.44 0.00	23.36 3.58 0.00	24.26 3.53 0.00	24.04 3.82 1.02	-11.95 3.72 35.69	32.25 5.60 0.00	43.66 8.16 -0.21	60.38 8.04 -19.31	66.11 9.04 -21.60	250.83 9.95 -202.51	188.21 7.00 -151.72	127.40 9.10 -81.31	129.48 19.55 -29.01	182.53 11.29 -124.56	123.69 7.07 -87.15	30.41 5.75 0.00	33.83 6.67 0.00	-350.79 5.36 379.99	-320.32 4.85 347.14	19.62 4.65 5.91
ST LAWRENCE___ 23600	21.00 -1.07 0.00	19.89 -1.02 0.00	19.43 -1.05 0.00	19.50 -1.02 0.00	18.17 -0.95 0.00	18.81 -0.97 0.00	19.67 -1.06 0.00	20.16 -1.08 0.00	18.99 -1.02 0.00	25.27 -1.38 0.00	33.51 -1.77 0.00	31.41 -1.61 0.00	33.70 -1.76 0.00	36.24 -2.13 0.00	27.94 -1.56 0.00	34.89 -2.11 0.00	76.65 -4.27 0.00	44.35 -2.32 0.00	28.07 -1.39 0.00	23.49 -1.16 0.00	25.87 -1.29 0.00	22.70 -1.14 0.00	20.93 -1.05 0.00	19.89 -0.99 0.00
STATION 5_MISC_HYD 23604	22.46 0.39 0.00	21.19 0.28 0.00	20.65 0.17 0.00	20.58 0.05 0.00	19.20 0.07 0.00	19.92 0.15 0.00	20.93 0.20 0.00	21.21 -0.03 0.00	19.93 -0.08 0.00	20.25 0.20 6.60	18.80 1.13 17.61	28.76 0.93 5.20	34.60 0.93 1.80	32.01 1.56 7.91	30.57 1.07 0.00	32.34 1.44 6.10	78.11 3.56 6.37	48.19 1.52 0.00	30.30 0.84 0.00	25.35 0.69 0.00	27.80 0.63 0.00	24.50 0.66 0.00	22.54 0.57 0.00	21.35 0.47 0.00
STEEL___WIND 323596	22.64 0.58 0.00	21.34 0.43 0.00	20.78 0.30 0.00	20.68 0.15 0.00	19.29 0.17 0.00	20.03 0.25 0.00	21.00 0.27 0.00	21.08 -0.16 0.00	19.67 -0.34 0.00	248.35 -0.07 -221.77	796.71 1.10 -760.33	274.01 0.63 -240.35	76.35 0.50 -40.39	168.03 1.28 -128.38	30.21 0.71 0.00	136.25 1.03 -98.22	188.80 3.12 -104.76	47.65 0.98 0.00	29.94 0.47 0.00	25.09 0.44 0.00	27.54 0.37 0.00	24.40 0.56 0.00	22.60 0.62 0.00	21.46 0.58 0.00
STEBEN_REC_LFGE 323667	23.12 1.05 0.00	21.83 0.92 0.00	21.26 0.78 0.00	21.19 0.67 0.00	19.77 0.64 0.00	20.52 0.75 0.00	21.59 0.86 0.00	21.91 0.67 0.00	20.56 0.55 0.00	69.05 1.04 -41.36	125.99 2.22 -88.49	83.89 1.75 -49.11	47.95 1.88 -10.62	69.83 2.50 -28.96	31.19 1.70 0.00	61.29 2.23 -22.06	110.48 5.72 -23.83	49.17 2.50 0.00	30.83 1.37 0.00	25.81 1.16 0.00	28.45 1.28 0.00	24.96 1.13 0.00	22.97 1.00 0.00	21.71 0.83 0.00
STONY___BROOK 24151	24.63 2.56 0.00	23.21 2.30 0.00	22.62 2.14 0.00	22.64 2.12 0.00	21.14 2.02 0.00	21.84 2.07 0.00	22.63 1.91 0.00	22.22 2.00 1.02	-13.83 1.79 35.63	29.19 2.55 0.00	39.12 3.62 -0.21	55.91 3.57 -19.31	61.06 3.99 -21.60	245.17 4.29 -202.51	184.39 3.17 -151.72	122.44 4.14 -81.31	118.33 8.39 -29.01	176.13 4.90 -124.56	119.67 3.06 -87.15	27.15 2.49 0.00	29.87 2.71 0.00	-352.37 2.14 378.35	-320.65 2.26 344.89	17.57 2.46 5.77
STURGEON_POOL_HYD 23609	24.02 1.95 0.00	22.69 1.78 0.00	22.15 1.67 0.00	22.17 1.65 0.00	20.67 1.54 0.00	21.40 1.62 0.00	22.50 1.77 0.00	23.20 1.96 0.00	21.86 1.85 0.00	29.26 2.61 0.00	38.75 3.47 0.00	36.09 3.07 0.00	38.61 3.15 0.00	41.78 3.42 0.00	32.13 2.63 0.00	40.24 3.24 0.00	87.53 6.60 0.00	50.68 4.01 0.00	31.94 2.48 0.00	26.68 2.02 0.00	29.43 2.27 0.00	25.83 1.99 0.00	23.87 1.90 0.00	22.68 1.80 0.00
SYNERGY___BIOGAS 323694	22.30 0.23 0.00	20.98 0.07 0.00	20.40 -0.08 0.00	20.29 -0.23 0.00	18.93 -0.19 0.00	19.66 -0.12 0.00	20.62 -0.10 0.00	20.74 -0.50 0.00	19.41 -0.60 0.00	80.06 -0.33 -53.74	199.27 0.87 -163.11	95.25 0.55 -61.68	47.90 0.44 -12.00	46.57 1.28 -6.92	30.25 0.75 0.00	42.71 1.07 -4.64	90.82 2.95 -6.95	47.60 0.93 0.00	29.92 0.45 0.00	25.03 0.37 0.00	27.43 0.26 0.00	24.27 0.43 0.00	22.42 0.44 0.00	21.54 0.66 0.00
SYRACUSE___ENERGY_ST1 323597	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	21.99 -0.08 0.00	20.87 -0.04 0.00	20.46 -0.02 0.00	20.47 -0.05 0.00	19.10 -0.03 0.00	19.76 -0.01 0.00	20.74 0.02 0.00	21.16 -0.09 0.00	19.88 -0.12 0.00	26.56 -0.09 0.00	35.38 0.10 0.00	33.08 0.05 0.00	35.49 0.03 0.00	38.53 0.16 0.00	29.59 0.09 0.00	37.17 0.17 0.00	81.38 0.45 0.00	46.76 0.09 0.00	29.46 0.00 0.00	24.65 0.00 0.00	27.15 -0.01 0.00	23.83 -0.01 0.00	21.96 -0.01 0.00	20.94 0.06 0.00
SYRACUSE___POWER 24017	22.22 0.14 0.00	21.03 0.11 0.00	20.58 0.10 0.00	20.59 0.06 0.00	19.20 0.07 0.00	19.87 0.09 0.00	20.86 0.14 0.00	21.33 0.09 0.00	20.10 0.09 0.00	26.85 0.20 0.00	35.76 0.48 0.00	33.44 0.42 0.00	35.90 0.44 0.00	38.97 0.60 0.00	29.94 0.44 0.00	37.61 0.61 0.00	82.38 1.45 0.00	47.34 0.67 0.00	29.82 0.36 0.00	24.94 0.28 0.00	27.48 0.31 0.00	24.09 0.25 0.00	22.18 0.20 0.00	21.06 0.18 0.00

TRIGEN___CC 323695	24.47 2.40 0.00	23.16 2.25 0.00	22.57 2.08 0.00	22.61 2.09 0.00	21.10 1.97 0.00	21.80 2.02 0.00	22.73 2.00 0.00	22.56 2.12 0.81	-6.26 1.91 28.18	29.28 2.63 0.00	39.21 3.71 -0.21	55.82 3.48 -19.31	60.87 3.80 -21.60	245.04 4.16 -202.51	184.43 3.22 -151.72	122.47 4.16 -81.31	118.52 8.59 -29.01	176.20 4.97 -124.56	119.65 3.04 -87.15	27.10 2.45 0.00	29.85 2.68 0.00	-61.87 2.24 87.95	105.88 2.19 -81.72	43.54 2.30 -20.36
UNION___PROCESSING_DRP 323587	22.35 0.28 0.00	21.09 0.18 0.00	20.55 0.07 0.00	20.48 -0.04 0.00	19.10 -0.02 0.00	19.82 0.05 0.00	20.83 0.10 0.00	21.11 -0.13 0.00	19.83 -0.18 0.00	25.94 0.05 0.76	36.19 0.90 0.00	33.56 0.71 0.17	36.16 0.70 0.00	32.67 1.29 7.00	30.36 0.87 0.00	32.67 1.18 5.50	78.48 2.97 5.42	47.87 1.20 0.00	30.11 0.65 0.00	25.18 0.53 0.00	27.63 0.46 0.00	24.34 0.51 0.00	22.42 0.44 0.00	21.24 0.36 0.00
UPPER HUDSON___HYD 24058	23.88 1.81 0.00	22.57 1.66 0.00	22.21 1.72 0.00	22.27 1.75 0.00	20.78 1.65 0.00	21.45 1.67 0.00	22.46 1.73 0.00	23.15 1.91 0.00	21.92 1.91 0.00	29.27 2.63 0.00	38.48 3.19 0.00	36.10 3.08 0.00	38.68 3.21 0.00	42.02 3.66 0.00	32.03 2.53 0.00	40.24 3.24 0.00	88.22 7.29 0.00	50.83 4.16 0.00	32.40 2.94 0.00	27.06 2.41 0.00	29.52 2.35 0.00	25.95 2.11 0.00	23.72 1.75 0.00	22.56 1.68 0.00
UPPER RAQUET___HYD 24056	21.08 -0.99 0.00	19.93 -0.99 0.00	19.45 -1.03 0.00	19.52 -1.00 0.00	18.16 -0.97 0.00	18.81 -0.96 0.00	19.70 -1.02 0.00	20.24 -1.01 0.00	19.13 -0.88 0.00	25.48 -1.17 0.00	33.82 -1.47 0.00	31.64 -1.39 0.00	33.69 -1.77 0.00	35.94 -2.42 0.00	27.58 -1.91 0.00	34.37 -2.63 0.00	75.51 -5.42 0.00	43.89 -2.78 0.00	27.90 -1.57 0.00	23.55 -1.10 0.00	26.05 -1.11 0.00	22.86 -0.98 0.00	21.01 -0.97 0.00	19.92 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.76 1.69 0.00	22.46 1.55 0.00	22.01 1.53 0.00	22.06 1.54 0.00	20.56 1.44 0.00	21.27 1.50 0.00	22.33 1.61 0.00	22.93 1.70 0.00	21.64 1.63 0.00	37.82 2.28 -8.90	62.72 3.04 -24.40	45.75 2.78 -9.95	40.67 2.99 -2.22	47.43 3.32 -5.74	31.98 2.48 0.00	44.54 3.18 -4.37	92.62 6.95 -4.74	50.59 3.92 0.00	31.93 2.47 0.00	26.73 2.08 0.00	29.52 2.35 0.00	25.87 2.04 0.00	23.80 1.83 0.00	22.54 1.66 0.00
VISCHER___FERRY HYD 24020	23.49 1.43 0.00	22.28 1.37 0.00	21.93 1.45 0.00	21.99 1.48 0.00	20.52 1.39 0.00	21.18 1.40 0.00	22.17 1.45 0.00	22.81 1.57 0.00	21.53 1.52 0.00	28.68 2.03 0.00	37.70 2.41 0.00	35.34 2.31 0.00	37.96 2.50 0.00	41.10 2.73 0.00	31.53 2.03 0.00	39.59 2.60 0.00	86.52 5.59 0.00	49.94 3.27 0.00	31.53 2.06 0.00	26.39 1.73 0.00	29.02 1.85 0.00	25.38 1.54 0.00	23.37 1.39 0.00	22.20 1.32 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.51 2.44 0.00	23.21 2.29 0.00	22.63 2.15 0.00	22.65 2.13 0.00	21.12 2.00 0.00	21.88 2.10 0.00	23.02 2.30 0.00	23.75 2.51 0.00	22.33 2.32 0.00	29.69 3.04 0.00	39.00 3.71 0.00	36.34 3.32 0.00	39.09 3.63 0.00	42.34 3.97 0.00	32.60 3.11 0.00	41.01 4.01 0.00	89.13 8.20 0.00	51.46 4.79 0.00	32.40 2.94 0.00	27.07 2.41 0.00	29.90 2.74 0.00	26.31 2.47 0.00	24.36 2.38 0.00	23.19 2.31 0.00
WADING RIVER_IC_1 23522	24.42 2.35 0.00	22.99 2.08 0.00	22.42 1.94 0.00	22.44 1.91 0.00	20.96 1.84 0.00	21.66 1.89 0.00	22.46 1.73 0.00	22.08 1.87 1.02	-13.98 1.71 35.70	29.16 2.51 0.00	39.23 3.74 -0.21	56.03 3.69 -19.31	61.23 4.16 -21.60	245.40 4.52 -202.51	184.46 3.25 -151.72	122.56 4.25 -81.31	118.68 8.74 -29.01	176.35 5.11 -124.56	119.85 3.24 -87.15	27.28 2.63 0.00	30.04 2.88 0.00	-354.22 2.25 380.30	-323.42 2.18 347.58	17.29 2.35 5.94
WADING RIVER_IC_2 23547	24.42 2.35 0.00	22.99 2.08 0.00	22.42 1.94 0.00	22.44 1.91 0.00	20.96 1.84 0.00	21.66 1.89 0.00	22.46 1.73 0.00	22.08 1.87 1.02	-13.98 1.71 35.70	29.16 2.51 0.00	39.23 3.74 -0.21	56.03 3.69 -19.31	61.23 4.16 -21.60	245.40 4.52 -202.51	184.46 3.25 -151.72	122.56 4.25 -81.31	118.68 8.74 -29.01	176.35 5.11 -124.56	119.85 3.24 -87.15	27.28 2.63 0.00	30.04 2.88 0.00	-354.22 2.25 380.30	-323.42 2.18 347.58	17.29 2.35 5.94
WADING RIVER_IC_3 23601	24.42 2.35 0.00	22.99 2.08 0.00	22.42 1.94 0.00	22.44 1.91 0.00	20.96 1.84 0.00	21.66 1.89 0.00	22.46 1.73 0.00	22.08 1.87 1.02	-13.98 1.71 35.70	29.16 2.51 0.00	39.23 3.74 -0.21	56.03 3.69 -19.31	61.23 4.16 -21.60	245.40 4.52 -202.51	184.46 3.25 -151.72	122.56 4.25 -81.31	118.68 8.74 -29.01	176.35 5.11 -124.56	119.85 3.24 -87.15	27.28 2.63 0.00	30.04 2.88 0.00	-354.22 2.25 380.30	-323.42 2.18 347.58	17.29 2.35 5.94
WALDEN___HYDRO 24148	24.38 2.31 0.00	23.02 2.11 0.00	22.45 1.97 0.00	22.46 1.94 0.00	20.92 1.79 0.00	21.66 1.88 0.00	22.78 2.05 0.00	23.47 2.23 0.00	22.10 2.09 0.00	29.43 2.78 0.00	38.77 3.48 0.00	36.23 3.20 0.00	38.98 3.51 0.00	42.27 3.90 0.00	32.53 3.04 0.00	40.95 3.95 0.00	89.16 8.23 0.00	51.75 5.08 0.00	32.70 3.24 0.00	27.32 2.67 0.00	30.16 3.00 0.00	26.47 2.64 0.00	24.43 2.46 0.00	23.11 2.23 0.00
WARRENSBURG___ 23737	23.88 1.81 0.00	22.57 1.66 0.00	22.21 1.72 0.00	22.27 1.75 0.00	20.78 1.65 0.00	21.45 1.67 0.00	22.46 1.73 0.00	23.15 1.91 0.00	21.92 1.91 0.00	29.27 2.63 0.00	38.48 3.19 0.00	36.10 3.08 0.00	38.68 3.21 0.00	42.02 3.66 0.00	32.03 2.53 0.00	40.24 3.24 0.00	88.22 7.29 0.00	50.83 4.16 0.00	32.40 2.94 0.00	27.06 2.41 0.00	29.52 2.35 0.00	25.95 2.11 0.00	23.72 1.75 0.00	22.56 1.68 0.00
WATERSIDE___6 8 9 23538	16.79 2.49 7.77	19.17 2.34 4.08	22.69 2.21 0.00	22.71 2.19 0.00	21.17 2.05 0.00	21.93 2.15 0.00	23.26 2.34 -0.19	22.50 2.54 1.27	23.69 2.34 -1.34	29.90 3.04 -0.21	38.40 3.64 0.52	35.07 3.23 1.19	35.73 3.53 3.26	42.22 3.86 0.00	32.53 3.03 0.00	40.89 3.90 0.00	88.76 7.83 0.00	51.32 4.65 0.00	32.32 2.85 0.00	27.01 2.36 0.00	29.83 2.67 0.00	21.47 2.48 4.85	20.60 2.40 3.78	18.06 2.36 5.17
WDELAWARE___HYD 323627	23.49 1.42 0.00	22.19 1.28 0.00	21.66 1.18 0.00	21.68 1.16 0.00	20.21 1.08 0.00	20.93 1.15 0.00	22.02 1.29 0.00	22.69 1.45 0.00	21.40 1.39 0.00	28.57 1.92 0.00	37.72 2.44 0.00	35.11 2.09 0.00	36.86 1.40 0.00	39.96 1.59 0.00	30.75 1.26 0.00	38.65 1.66 0.00	84.28 3.36 0.00	50.00 3.33 0.00	31.52 2.06 0.00	26.36 1.70 0.00	29.10 1.94 0.00	25.50 1.67 0.00	23.50 1.53 0.00	22.29 1.41 0.00
WEST BABYLON___IC 23714	24.85 2.78 0.00	23.44 2.53 0.00	22.83 2.34 0.00	22.86 2.33 0.00	21.34 2.22 0.00	22.06 2.29 0.00	22.99 2.27 0.00	22.67 2.39 0.97	-11.51 2.19 33.72	29.73 3.08 0.00	39.88 4.39 -0.21	56.47 4.14 -19.31	61.64 4.57 -21.60	245.90 5.03 -202.51	185.07 3.85 -151.72	123.11 4.80 -81.31	120.26 10.33 -29.01	177.16 5.92 -124.56	120.25 3.63 -87.15	27.57 2.92 0.00	30.34 3.18 0.00	-295.29 2.58 321.71	-232.32 2.51 256.80	23.57 2.69 0.00

WEST CANADA___HYD 24049	22.29 0.22 0.00	21.12 0.21 0.00	20.70 0.22 0.00	20.73 0.21 0.00	19.32 0.19 0.00	19.97 0.20 0.00	20.95 0.22 0.00	21.47 0.24 0.00	20.25 0.24 0.00	26.97 0.32 0.00	35.68 0.39 0.00	33.39 0.36 0.00	35.84 0.38 0.00	38.81 0.45 0.00	29.82 0.33 0.00	37.41 0.41 0.00	81.82 0.89 0.00	47.17 0.50 0.00	29.79 0.32 0.00	24.92 0.27 0.00	27.46 0.29 0.00	24.08 0.24 0.00	22.19 0.22 0.00	21.07 0.19 0.00
WESTERN_NY_WIND 24143	22.32 0.25 0.00	21.00 0.09 0.00	20.42 -0.06 0.00	20.31 -0.21 0.00	18.95 -0.17 0.00	19.68 -0.10 0.00	20.64 -0.08 0.00	20.76 -0.48 0.00	19.42 -0.59 0.00	82.43 -0.33 -56.11	206.33 0.88 -170.17	97.97 0.56 -64.39	48.45 0.44 -12.55	47.16 1.30 -7.49	30.26 0.76 0.00	43.13 1.08 -5.05	91.37 2.98 -7.47	47.61 0.94 0.00	29.93 0.46 0.00	25.04 0.38 0.00	27.43 0.26 0.00	24.28 0.44 0.00	22.43 0.45 0.00	21.52 0.64 0.00
WESTOVER___LESR 323668	22.74 0.67 0.00	21.56 0.65 0.00	21.13 0.65 0.00	21.15 0.63 0.00	19.72 0.59 0.00	20.38 0.60 0.00	21.34 0.62 0.00	21.80 0.56 0.00	20.49 0.48 0.00	46.25 0.73 -18.86	88.15 1.17 -51.70	55.05 0.94 -21.09	41.20 1.03 -4.71	51.77 1.21 -12.20	30.30 0.80 0.00	47.34 1.07 -9.27	93.60 2.60 -10.07	47.82 1.15 0.00	30.08 0.61 0.00	25.22 0.56 0.00	27.93 0.76 0.00	24.52 0.68 0.00	22.64 0.66 0.00	21.50 0.62 0.00
WETHRSFD_WT_PWR 323626	22.57 0.50 0.00	21.31 0.40 0.00	20.77 0.29 0.00	20.70 0.18 0.00	19.32 0.20 0.00	20.03 0.25 0.00	20.99 0.27 0.00	21.16 -0.08 0.00	19.76 -0.25 0.00	146.63 -0.01 -119.99	260.62 0.97 -224.38	179.61 0.54 -146.05	67.15 0.46 -31.23	128.28 1.09 -88.82	30.08 0.58 0.00	105.59 0.85 -67.74	156.48 2.64 -72.91	47.42 0.75 0.00	29.78 0.32 0.00	24.98 0.32 0.00	27.48 0.32 0.00	24.28 0.44 0.00	22.46 0.49 0.00	21.31 0.43 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.21 2.14 0.00	22.92 2.01 0.00	22.35 1.87 0.00	22.38 1.86 0.00	20.86 1.74 0.00	21.59 1.82 0.00	22.71 1.98 0.00	23.39 2.16 0.00	22.00 1.99 0.00	29.26 2.61 0.00	38.50 3.22 0.00	35.92 2.89 0.00	38.63 3.16 0.00	41.85 3.49 0.00	32.23 2.73 0.00	40.54 3.54 0.00	88.20 7.28 0.00	50.91 4.24 0.00	32.07 2.61 0.00	26.80 2.15 0.00	29.61 2.44 0.00	26.03 2.19 0.00	24.09 2.12 0.00	22.92 2.04 0.00
YORK___WARBASSE 23770	62.75 2.63 -38.04	43.38 2.48 -19.99	22.84 2.35 -0.01	22.85 2.33 0.00	21.30 2.17 0.00	22.06 2.28 0.00	23.43 2.48 -0.23	33.77 2.67 -9.86	27.41 2.46 -4.94	30.09 3.18 -0.26	41.71 3.87 -2.56	42.32 3.47 -5.82	55.18 3.78 -15.94	42.50 4.12 0.00	32.74 3.24 0.00	41.17 4.17 -0.01	89.38 8.45 -0.01	51.67 5.00 -0.01	32.53 3.06 0.00	27.18 2.52 0.00	30.02 2.86 0.00	50.24 2.65 -23.75	43.03 2.56 -18.49	48.80 2.50 -25.42