

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/15/2018

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	22.48	16.13	20.07	15.78	17.20	18.09	20.88	22.65	25.29	26.72	32.65	37.87	35.83	35.02	36.75	35.15	36.27	39.84	34.92	35.56	37.90	36.71	34.03	32.16
24138	1.90	1.30	1.55	1.20	1.32	1.40	1.87	2.18	2.37	2.35	2.95	3.30	3.21	3.05	3.10	3.14	3.22	3.45	2.99	2.96	3.02	3.08	2.87	2.76
	0.00	0.00	0.00	0.00	0.00	-0.74	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	22.54	16.18	20.12	15.82	17.25	18.14	20.94	22.71	25.36	26.79	32.74	37.93	35.89	35.09	36.79	35.18	36.28	39.87	34.95	35.62	37.97	36.81	34.14	32.27
24260	1.97	1.34	1.60	1.24	1.37	1.45	1.93	2.25	2.43	2.43	3.03	3.37	3.28	3.11	3.14	3.17	3.23	3.48	3.02	3.03	3.10	3.19	2.98	2.86
	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	22.54	16.18	20.12	15.82	17.25	18.14	20.94	22.71	25.36	26.79	32.74	37.93	35.89	35.09	36.79	35.18	36.28	39.87	34.95	35.62	37.97	36.81	34.14	32.27
24261	1.97	1.34	1.60	1.24	1.37	1.45	1.93	2.25	2.43	2.43	3.03	3.37	3.28	3.11	3.14	3.17	3.23	3.48	3.02	3.03	3.10	3.19	2.98	2.86
	0.00	0.00	0.00	0.00	0.00	-0.74	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	22.71	16.39	20.49	16.09	17.54	18.73	21.09	22.77	25.41	26.84	32.50	37.90	35.77	34.82	36.59	34.88	36.19	40.06	35.54	36.48	39.00	37.22	34.47	32.45
24011	2.13	1.56	1.97	1.51	1.66	1.74	2.08	2.31	2.49	2.48	2.80	3.33	3.16	2.84	2.94	2.87	3.14	3.67	3.61	3.89	4.11	3.59	3.32	3.04
	0.00	0.00	0.00	0.00	0.00	-1.05	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	22.94	16.56	20.71	16.27	17.74	18.91	21.32	23.00	25.65	27.05	32.74	38.17	36.01	35.00	36.75	35.02	36.34	40.25	35.76	36.73	39.27	37.48	34.71	32.69
23798	2.36	1.72	2.18	1.69	1.86	1.92	2.31	2.53	2.72	2.68	3.04	3.61	3.39	3.02	3.10	3.01	3.29	3.86	3.83	4.13	4.38	3.85	3.56	3.28
	0.00	0.00	0.00	0.00	0.00	-1.04	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	22.71	16.39	20.49	16.09	17.54	18.73	21.09	22.77	25.41	26.84</														

ALBANY___LFGE 323615	21.66 1.08 0.00	15.71 0.88 0.00	19.64 1.12 0.00	15.44 0.86 0.00	16.83 0.95 0.00	17.97 1.00 -1.02	20.06 1.05 0.00	21.66 1.20 0.00	24.14 1.22 0.00	25.54 1.18 0.00	31.12 1.41 0.00	36.19 1.63 0.00	34.21 1.60 0.00	33.45 1.47 0.00	35.15 1.50 0.00	33.49 1.48 0.00	34.66 1.61 0.00	38.25 1.86 0.00	33.68 1.75 0.00	34.41 1.81 0.00	36.78 1.90 0.00	35.35 1.72 0.00	32.77 1.61 0.00	30.87 1.46 0.00
ALCOA_RYNLDS___DRP 24188	19.71 -0.87 0.00	14.24 -0.60 0.00	17.79 -0.74 0.00	14.18 -0.40 0.00	15.42 -0.46 0.00	15.24 -0.71 0.00	18.23 -0.78 0.00	19.72 -0.75 0.00	22.20 -0.72 0.00	23.68 -0.69 0.00	28.79 -0.92 0.00	33.57 -1.00 0.00	31.49 -1.12 0.00	30.84 -1.13 0.00	32.39 -1.26 0.00	30.65 -1.37 0.00	31.69 -1.36 0.00	34.98 -1.40 0.00	30.58 -1.35 0.00	31.43 -1.17 0.00	33.69 -1.19 0.00	32.35 -1.28 0.00	29.95 -1.21 0.00	28.23 -1.18 0.00
ALCOA___DSASP 323711	19.71 -0.87 0.00	14.24 -0.60 0.00	17.79 -0.74 0.00	14.18 -0.40 0.00	15.42 -0.46 0.00	15.24 -0.71 0.00	18.23 -0.78 0.00	19.72 -0.75 0.00	22.20 -0.72 0.00	23.68 -0.69 0.00	28.79 -0.92 0.00	33.57 -1.00 0.00	31.49 -1.12 0.00	30.84 -1.13 0.00	32.39 -1.26 0.00	30.65 -1.37 0.00	31.69 -1.36 0.00	34.98 -1.40 0.00	30.58 -1.35 0.00	31.43 -1.17 0.00	33.69 -1.19 0.00	32.35 -1.28 0.00	29.95 -1.21 0.00	28.23 -1.18 0.00
ALLEGHENY___COGEN 23514	21.57 0.99 0.00	15.38 0.55 0.00	19.11 0.58 0.00	14.95 0.37 0.00	16.27 0.39 0.00	16.62 0.55 -0.12	19.80 0.78 0.00	21.10 0.63 0.00	23.77 0.84 0.00	25.34 0.98 0.00	30.91 1.21 0.00	35.17 0.60 0.00	32.27 -0.34 0.00	31.82 -0.16 0.00	33.59 -0.06 0.00	31.77 -0.23 0.00	32.52 -0.54 0.00	35.63 -0.76 0.00	30.98 -0.95 0.00	31.39 -1.20 0.00	34.21 -0.67 0.00	35.11 1.48 0.00	32.38 1.23 0.00	31.53 2.12 0.00
ALTONA_WT_PWR 323606	20.19 -0.39 0.00	14.56 -0.28 0.00	18.13 -0.40 0.00	14.25 -0.33 0.00	15.48 -0.40 0.00	15.44 -0.50 0.00	18.50 -0.52 0.00	20.04 -0.43 0.00	22.60 -0.32 0.00	24.16 -0.20 0.00	29.49 -0.22 0.00	34.23 -0.34 0.00	32.00 -0.61 0.00	31.43 -0.55 0.00	33.28 -0.37 0.00	31.34 -0.67 0.00	32.46 -0.59 0.00	35.97 -0.41 0.00	31.39 -0.55 0.00	32.18 -0.42 0.00	34.42 -0.46 0.00	33.09 -0.53 0.00	30.62 -0.54 0.00	28.98 -0.42 0.00
AMERICAN_REF_FUEL 24010	20.15 -0.43 0.00	14.37 -0.47 0.00	17.78 -0.74 0.00	13.84 -0.74 0.00	14.99 -0.89 0.00	15.33 -0.72 -0.11	18.18 -0.84 0.00	19.08 -1.39 0.00	21.55 -1.38 0.00	23.53 -0.83 0.00	28.86 -0.85 0.00	33.86 -0.71 0.00	31.94 -0.67 0.00	31.62 -0.36 0.00	33.36 -0.29 0.00	31.49 -0.52 0.00	32.05 -1.00 0.00	34.97 -1.41 0.00	30.42 -1.51 0.00	30.82 -1.77 0.00	33.52 -1.36 0.00	32.89 -0.74 0.00	30.64 -0.52 0.00	29.60 0.19 0.00
ARTHUR_KILL_GT_1 23520	22.50 1.93 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.21 1.33 0.00	18.11 1.42 -0.74	20.93 1.91 -0.01	22.67 2.20 0.00	25.29 2.36 0.00	26.71 2.35 0.00	32.59 2.88 0.00	37.79 3.22 0.00	35.79 3.18 0.00	35.04 3.06 0.00	36.78 3.13 0.00	35.19 3.18 0.00	36.28 3.22 0.00	39.88 3.49 0.00	34.98 3.05 0.00	44.82 3.07 -9.15	45.06 3.10 -7.09	55.96 3.22 -19.12	48.03 3.00 -13.88	90.08 2.88 -57.79
ARTHUR_KILL_2 23512	22.50 1.93 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.21 1.33 0.00	18.11 1.42 -0.74	20.93 1.91 -0.01	22.67 2.20 0.00	25.29 2.36 0.00	26.71 2.35 0.00	32.59 2.88 0.00	37.79 3.22 0.00	35.79 3.18 0.00	35.04 3.06 0.00	36.78 3.13 0.00	35.19 3.18 0.00	36.28 3.22 0.00	39.88 3.49 0.00	34.98 3.05 0.00	44.82 3.07 -9.15	45.06 3.10 -7.09	55.96 3.22 -19.12	48.03 3.00 -13.88	90.08 2.88 -57.79
ARTHUR_KILL_3 23513	22.45 1.88 0.00	16.11 1.27 0.00	20.02 1.50 0.00	15.76 1.18 0.00	17.18 1.30 0.00	18.05 1.36 -0.74	20.86 1.85 0.00	22.59 2.12 0.00	25.21 2.28 0.00	26.61 2.24 0.00	32.49 2.79 0.00	37.69 3.12 0.00	35.66 3.04 0.00	34.86 2.88 0.00	36.56 2.91 0.00	34.96 2.95 0.00	36.07 3.02 0.00	39.64 3.25 0.00	34.78 2.85 0.00	44.58 2.82 -9.16	44.84 2.87 -7.09	54.02 2.95 -17.44	46.61 2.74 -12.71	73.21 2.66 -41.15
ARTHUR_KILL_COGEN 323718	22.50 1.93 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.21 1.33 0.00	18.11 1.42 -0.74	20.93 1.91 -0.01	22.67 2.20 0.00	25.29 2.36 0.00	26.71 2.35 0.00	32.59 2.88 0.00	37.79 3.22 0.00	35.79 3.18 0.00	35.04 3.06 0.00	36.78 3.13 0.00	35.19 3.18 0.00	36.28 3.22 0.00	39.88 3.49 0.00	34.98 3.05 0.00	44.82 3.07 -9.15	45.06 3.10 -7.09	55.96 3.22 -19.12	48.03 3.00 -13.88	90.08 2.88 -57.79
ASHOKAN____ 23654	22.43 1.85 0.00	16.10 1.27 0.00	20.08 1.56 0.00	15.77 1.19 0.00	17.20 1.32 0.00	18.18 1.41 -0.82	20.80 1.79 0.00	22.60 2.13 0.00	25.29 2.37 0.00	26.85 2.49 0.00	32.83 3.13 0.00	38.25 3.68 0.00	36.17 3.56 0.00	35.56 3.58 0.00	37.44 3.79 0.00	35.78 3.77 0.00	36.97 3.92 0.00	40.70 4.31 0.00	35.68 3.75 0.00	36.29 3.70 0.00	38.70 3.82 0.00	37.27 3.65 0.00	34.33 3.18 0.00	32.25 2.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.60 2.02 0.00	16.20 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 2.00 -0.01	22.77 2.30 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.95 0.01	37.83 3.27 0.00	35.85 3.23 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.10 0.00	36.17 3.11 0.00	39.75 3.37 0.00	34.89 2.95 0.00	35.60 3.00 0.00	37.97 3.09 0.00	36.87 3.24 0.00	34.17 3.02 0.00	32.29 2.89 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.60 2.02 0.00	16.20 1.37 0.00	20.17 1.65 0.00	15.85 1.28 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 2.00 -0.01	22.77 2.30 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.95 0.01	37.83 3.27 0.00	35.85 3.23 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.10 0.00	36.17 3.11 0.00	39.75 3.37 0.00	34.89 2.95 0.00	35.60 3.00 0.00	37.97 3.09 0.00	36.87 3.24 0.00	34.17 3.02 0.00	32.29 2.89 0.00
ASTORIA_GT2_1 24094	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA_GT2_2 24095	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00

Astoria_GT2_3 24096	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT2_4 24097	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT3_1 24098	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT3_2 24099	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT3_3 24100	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT3_4 24101	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u> 0.00	20.17 <u>1.65</u> 0.00	15.86 <u>1.28</u> 0.00	17.30 <u>1.41</u> 0.00	18.19 <u>1.51</u> -0.74	21.02 <u>2.01</u> -0.01	22.78 <u>2.31</u> 0.00	25.37 <u>2.44</u> 0.00	26.76 <u>2.40</u> 0.00	32.66 <u>2.97</u> 0.01	37.86 <u>3.30</u> 0.00	35.86 <u>3.25</u> 0.00	35.04 <u>3.07</u> 0.00	36.75 <u>3.10</u> 0.00	35.13 <u>3.12</u> 0.00	36.18 <u>3.13</u> 0.00	39.77 <u>3.38</u> 0.00	34.91 <u>2.97</u> 0.00	35.61 <u>3.01</u> 0.00	37.99 <u>3.11</u> 0.00	36.89 <u>3.26</u> 0.00	34.18 <u>3.03</u> 0.00	32.31 <u>2.90</u> 0.00
Astoria_GT4_1 24102	22.60 <u>2.03</u> 0.00	16.21 <u>1.37</u>																						

ASTORIA_GT_5 24106	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA_GT_7 24107	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA_GT_8 24108	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA___2 24149	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA___3 23516	22.56 1.99 0.00	16.19 1.36 0.00	20.15 1.63 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.97 -0.01	22.75 2.28 0.00	25.39 2.46 0.00	26.80 2.44 0.00	32.75 3.04 0.00	37.92 3.35 0.00	35.86 3.24 0.00	35.04 3.06 0.00	36.72 3.07 0.00	35.11 3.10 0.00	36.18 3.13 0.00	39.74 3.35 0.00	34.86 2.93 0.00	35.58 2.98 0.00	37.93 3.04 0.00	36.81 3.19 0.00	34.14 2.99 0.00	32.29 2.88 0.00
ASTORIA___4 23517	22.60 2.03 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.86 1.28 0.00	17.30 1.41 0.00	18.19 1.51 -0.74	21.02 2.01 -0.01	22.78 2.31 0.00	25.37 2.44 0.00	26.76 2.40 0.00	32.66 2.97 0.01	37.86 3.30 0.00	35.86 3.25 0.00	35.04 3.07 0.00	36.75 3.10 0.00	35.13 3.12 0.00	36.18 3.13 0.00	39.77 3.38 0.00	34.91 2.97 0.00	35.61 3.01 0.00	37.99 3.11 0.00	36.89 3.26 0.00	34.18 3.03 0.00	32.31 2.90 0.00
ASTORIA___5 23518	22.56 1.99 0.00	16.19 1.36 0.00	20.15 1.63 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.97 -0.01	22.75 2.28 0.00	25.39 2.46 0.00	26.80 2.44 0.00	32.75 3.04 0.00	37.91 3.35 0.00	35.86 3.24 0.00	35.04 3.06 0.00	36.72 3.07 0.00	35.10 3.10 0.00	36.18 3.12 0.00	39.74 3.35 0.00	34.86 2.93 0.00	35.58 2.98 0.00	37.93 3.04 0.00	36.81 3.19 0.00	34.14 2.99 0.00	32.28 2.87 0.00
AST_ENERGY_2_CC3 323677	22.47 1.89 0.00	16.13 1.30 0.00	20.06 1.54 0.00	15.77 1.19 0.00	17.19 1.31 0.00	18.08 1.39 -0.74	20.87 1.86 0.00	22.64 2.17 0.00	25.26 2.34 0.00	26.67 2.31 0.00</														

BARRETT_IC_10 23701	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	56.05 3.01 -21.03	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_11 23702	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	56.05 3.01 -21.03	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_12 23703	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	56.05 3.01 -21.03	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_2 23705	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	76.69 3.01 -41.66	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_3 23706	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	76.69 3.01 -41.66	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_4 23707	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	76.69 3.01 -41.66	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_5 23708	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 2.28 0.00	25.35 2.42 0.00	26.72 2.36 0.00	32.75 3.04 0.00	37.83 3.26 0.00	37.33 3.29 -1.42	38.13 3.07 -3.08	38.88 3.16 -2.07	76.69 3.01 -41.66	37.35 3.00 -1.30	39.61 3.22 0.00	34.62 2.69 0.00	35.21 2.61 0.00	37.56 2.68 0.00	36.47 2.84 0.00	33.99 2.83 0.00	32.23 2.83 0.00
BARRETT_IC_6 23709	22.63 1.98 -0.06	16.22 1.38 0.00	20.12 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.18 1.49 -0.74	20.92 1.91 0.00	22.75 																

BAYONEEC___CTG2 323683	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG3 323684	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG4 323685	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG5 323686	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG6 323687	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG7 323688	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG8 323689	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BAYONEEC___CTG9 323749	22.50 1.92 0.00	16.14 1.31 0.00	20.08 1.56 0.00	15.79 1.21 0.00	17.22 1.33 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.66 2.19 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.64 2.94 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.68 3.03 0.00	35.07 3.07 0.00	36.18 3.13 0.00	39.76 3.37 0.00	34.87 2.94 0.00	35.53 2.93 0.00	37.88 3.00 0.00	36.72 3.09 0.00	34.04 2.88 0.00	32.18 2.77 0.00
BEACON___LESR 323632	21.54 0.96 0.00	15.62 0.79 0.00	19.49 0.97 0.00	15.30 0.73 0.00	16.70 0.82 0.00	17.80 0.85 -1.00	19.90 0.89 0.00	21.48 1.01 0.00	23.97 1.04 0.00	25.29 0.93 0.00	30.89 1.19 0.00	35.85 1.29 0.00	33.94 1.33 0.00	33.07 1.09 0.00	34.81 1.16 0.00	33.24 1.23 0.00	34.35 1.30 0.00	37.86 1.48 0.00	33.31 1.38 0.00	33.90 1.30 0.00	36.40 1.52 0.00	34.86 1.23 0.00	32.33 1.17 0.00	30.53 1.13 0.00
BEAVER RIVER___HYD 24048	21.17 0.59 0.00	15.22 0.38 0.00	18.96 0.43 0.00	14.97 0.40 0.00	16.30 0.42 0.00	16.33 0.38 0.00	19.61 0.60 0.00	21.18 0.71 0.00	23.82 0.89 0.00	25.37 1.01 0.00	30.99 1.28 0.00	36.16 1.59 0.00	34.05 1.43 0.00	33.31 1.33 0.00	34.92 1.27 0.00	33.22 1.21 0.00	34.34 1.29 0.00	37.75 1.36 0.00	33.09 1.16 0.00	33.87 1.27 0.00	36.30 1.41 0.00	34.87 1.24 0.00	32.10 0.95 0.00	30.20 0.80 0.00
BEEBEE_GT_13 23619	20.91 0.33 0.00	14.96 0.12 0.00	18.56 0.03 0.00	14.51 -0.07 0.00	15.76 -0.12 0.00	16.05 0.02 -0.08	19.10 0.09 0.00	20.37 -0.09 0.00	22.99 0.07 0.00	24.83 0.47 0.00	30.50 0.79 0.00	35.78 1.21 0.00	33.86 1.24 0.00	33.51 1.53 0.00	35.38 1.73 0.00	33.54 1.53 0.00	34.36 1.31 0.00	37.65 1.26 0.00	32.81 0.88 0.00	33.25 0.65 0.00	35.85 0.97 0.00	34.78 1.15 0.00	32.13 0.98 0.00	30.56 1.16 0.00
BETHLEHEM___GRP 23843	21.32 0.74 0.00	15.51 0.67 0.00	19.39 0.87 0.00	15.24 0.66 0.00	16.62 0.74 0.00	17.73 0.78 -1.00	19.75 0.74 0.00	21.32 0.85 0.00	23.73 0.81 0.00	25.09 0.73 0.00	30.56 0.86 0.00	35.53 0.96 0.00	33.58 0.97 0.00	32.80 0.82 0.00	34.46 0.81 0.00	32.83 0.82 0.00	33.97 0.92 0.00	37.48 1.09 0.00	33.01 1.08 0.00	33.74 1.14 0.00	36.05 1.17 0.00	34.69 1.06 0.00	32.17 1.01 0.00	30.34 0.94 0.00
BETHLEHEM___GS1 323560	21.32 0.74 0.00	15.51 0.67 0.00	19.39 0.87 0.00	15.24 0.66 0.00	16.62 0.74 0.00	17.73 0.78 -1.00	19.75 0.74 0.00	21.32 0.85 0.00	23.73 0.81 0.00	25.09 0.73 0.00	30.56 0.86 0.00	35.53 0.96 0.00	33.58 0.97 0.00	32.80 0.82 0.00	34.46 0.81 0.00	32.83 0.82 0.00	33.97 0.92 0.00	37.48 1.09 0.00	33.01 1.08 0.00	33.74 1.14 0.00	36.05 1.17 0.00	34.69 1.06 0.00	32.17 1.01 0.00	30.34 0.94 0.00
BETHLEHEM___GS2 323561	21.32 0.74 0.00	15.51 0.67 0.00	19.39 0.87 0.00	15.24 0.66 0.00	16.62 0.74 0.00	17.73 0.78 -1.00	19.75 0.74 0.00	21.32 0.85 0.00	23.73 0.81 0.00	25.09 0.73 0.00	30.56 0.86 0.00	35.53 0.96 0.00	33.58 0.97 0.00	32.80 0.82 0.00	34.46 0.81 0.00	32.83 0.82 0.00	33.97 0.92 0.00	37.48 1.09 0.00	33.01 1.08 0.00	33.74 1.14 0.00	36.05 1.17 0.00	34.69 1.06 0.00	32.17 1.01 0.00	30.34 0.94 0.00
BETHLEHEM___GS3 323562	21.32 0.74 0.00	15.51 0.67 0.00	19.39 0.87 0.00	15.24 0.66 0.00	16.62 0.74 0.00	17.73 0.78 -1.00	19.75 0.74 0.00	21.32 0.85 0.00	23.73 0.81 0.00	25.09 0.73 0.00	30.56 0.86 0.00	35.53 0.96 0.00	33.58 0.97 0.00	32.80 0.82 0.00	34.46 0.81 0.00	32.83 0.82 0.00	33.97 0.92 0.00	37.48 1.09 0.00	33.01 1.08 0.00	33.74 1.14 0.00	36.05 1.17 0.00	34.69 1.06 0.00	32.17 1.01 0.00	30.34 0.94 0.00

BETHLEHEM___STEEL 23779	20.90 0.32 0.00	14.91 0.08 0.00	18.49 -0.04 0.00	14.41 -0.17 0.00	15.65 -0.23 0.00	15.99 -0.07 -0.11	18.94 -0.07 0.00	20.03 -0.44 0.00	22.64 -0.28 0.00	24.63 0.27 0.00	30.27 0.57 0.00	35.46 0.89 0.00	33.40 0.79 0.00	33.04 1.06 0.00	34.86 1.21 0.00	32.94 0.92 0.00	33.52 0.47 0.00	36.62 0.23 0.00	31.80 -0.13 0.00	32.21 -0.39 0.00	34.91 0.03 0.00	34.18 0.56 0.00	31.73 0.57 0.00	30.53 1.13 0.00
BETHPAGE_CC_5 323564	22.81 2.23 0.00	16.35 1.52 0.00	20.27 1.75 0.00	15.93 1.36 0.00	17.38 1.50 0.00	18.31 1.62 -0.74	21.20 2.19 0.00	23.13 2.66 0.00	25.78 2.85 0.00	27.13 2.76 0.00	33.15 3.45 0.00	38.27 3.70 0.00	37.83 3.79 -1.42	38.65 3.59 -3.08	39.43 3.71 -2.07	44.13 3.65 -8.47	38.16 3.81 -1.30	40.49 4.10 0.00	35.40 3.45 -0.03	35.94 3.34 0.00	38.34 3.46 0.00	37.04 3.41 0.00	34.39 3.23 0.00	32.59 3.19 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.02 0.44 0.00	15.00 0.17 0.00	18.60 0.08 0.00	14.51 -0.07 0.00	15.76 -0.12 0.00	16.09 0.03 -0.11	19.07 0.06 0.00	20.19 -0.27 0.00	22.82 -0.10 0.00	24.81 0.44 0.00	30.49 0.79 0.00	35.68 1.12 0.00	33.62 1.01 0.00	33.26 1.28 0.00	35.11 1.46 0.00	33.18 1.17 0.00	33.78 0.73 0.00	36.91 0.52 0.00	32.04 0.11 0.00	32.44 -0.16 0.00	35.11 0.23 0.00	34.36 0.73 0.00	31.89 0.74 0.00	30.66 1.26 0.00
BINGHAMTON___COGEN 23790	21.21 0.63 0.00	15.25 0.41 0.00	19.04 0.52 0.00	14.95 0.37 0.00	16.30 0.42 0.00	16.63 0.46 -0.22	19.58 0.57 0.00	21.04 0.58 0.00	23.60 0.68 0.00	25.16 0.79 0.00	30.79 1.09 0.00	35.78 1.21 0.00	33.78 1.16 0.00	33.20 1.22 0.00	35.00 1.35 0.00	33.25 1.24 0.00	34.22 1.17 0.00	37.58 1.19 0.00	32.88 0.94 0.00	33.45 0.85 0.00	35.80 0.91 0.00	34.64 1.01 0.00	32.05 0.89 0.00	30.36 0.95 0.00
BLACK RIVER___HYD 24047	21.57 0.99 0.00	15.49 0.65 0.00	19.28 0.75 0.00	15.20 0.62 0.00	16.53 0.65 0.00	16.61 0.65 -0.02	20.00 0.98 0.00	21.60 1.14 0.00	24.29 1.36 0.00	25.86 1.49 0.00	31.61 1.91 0.00	36.94 2.37 0.00	34.77 2.16 0.00	33.98 2.00 0.00	35.62 1.97 0.00	33.98 1.97 0.00	35.13 2.07 0.00	38.50 2.11 0.00	33.76 1.82 0.00	34.50 1.90 0.00	36.92 2.04 0.00	35.40 1.77 0.00	32.57 1.41 0.00	30.62 1.22 0.00
BLISS_WT_PWR 323608	20.82 0.24 0.00	14.85 0.02 0.00	18.61 0.08 0.00	14.58 0.00 0.00	15.90 0.02 0.00	16.15 0.08 -0.12	19.05 0.04 0.00	20.25 -0.22 0.00	22.94 0.01 0.00	24.85 0.49 0.00	30.54 0.83 0.00	35.68 1.11 0.00	33.43 0.81 0.00	32.81 0.84 0.00	34.48 0.83 0.00	32.56 0.55 0.00	32.98 -0.07 0.00	36.21 -0.17 0.00	31.42 -0.51 0.00	31.88 -0.72 0.00	34.48 -0.40 0.00	33.84 0.21 0.00	31.36 0.20 0.00	30.29 0.89 0.00
BLUE_CIRC_CHEM_DRP 24182	21.36 0.78 0.00	15.46 0.63 0.00	19.34 0.82 0.00	15.21 0.63 0.00	16.59 0.70 0.00	17.67 0.74 -0.98	19.79 0.78 0.00	21.36 0.89 0.00	23.79 0.86 0.00	25.15 0.78 0.00	30.62 0.92 0.00	35.59 1.03 0.00	33.63 1.02 0.00	32.86 0.88 0.00	34.52 0.87 0.00	32.85 0.84 0.00	33.96 0.91 0.00	37.48 1.10 0.00	33.03 1.10 0.00	33.74 1.15 0.00	36.06 1.18 0.00	34.72 1.09 0.00	32.20 1.04 0.00	30.44 1.04 0.00
BOC_GAS_DRP 24189	21.39 0.81 0.00	15.47 0.63 0.00	19.36 0.83 0.00	15.22 0.64 0.00	16.59 0.70 0.00	17.69 0.75 -1.00	19.81 0.80 0.00	21.39 0.92 0.00	23.83 0.90 0.00	25.20 0.84 0.00	30.71 1.00 0.00	35.68 1.12 0.00	33.72 1.10 0.00	32.96 0.98 0.00	34.62 0.97 0.00	32.96 0.95 0.00	34.08 1.03 0.00	37.57 1.18 0.00	33.07 1.14 0.00	33.78 1.18 0.00	36.10 1.21 0.00	34.78 1.16 0.00	32.26 1.10 0.00	30.47 1.06 0.00
BORALEX_4TH_BRANCH 23824	22.36 1.78 0.00	16.17 1.33 0.00	20.21 1.68 0.00	15.87 1.30 0.00	17.31 1.43 0.00	18.43 1.46 -1.02	20.71 1.70 0.00	22.33 1.87 0.00	24.86 1.93 0.00	26.19 1.83 0.00	31.81 2.10 0.00	36.99 2.43 0.00	34.89 2.28 0.00	33.93 1.95 0.00	35.62 1.97 0.00	33.95 1.94 0.00	35.23 2.18 0.00	38.96 2.58 0.00	34.49 2.56 0.00	35.32 2.72 0.00	37.74 2.86 0.00	36.24 2.61 0.00	33.63 2.48 0.00	31.72 2.32 0.00
BOWLINE___1 23526	22.06 1.48 0.00	15.86 1.02 0.00	19.75 1.23 0.00	15.52 0.94 0.00	16.91 1.03 0.00	17.76 1.10 -0.71	20.47 1.46 0.00	22.21 1.74 0.00	24.76 1.84 0.00	26.15 1.79 0.00	31.92 2.22 0.00	37.00 2.43 0.00	35.00 2.39 0.00	34.23 2.25 0.00	36.01 2.36 0.00	34.41 2.40 0.00	35.53 2.48 0.00	39.08 2.69 0.00	34.27 2.35 0.00	34.86 2.26 0.00	37.15 2.27 0.00	35.95 2.32 0.00	33.30 2.14 0.00	31.44 2.04 0.00
BOWLINE___2 23595	22.08 1.50 0.00	15.87 1.04 0.00	19.77 1.25 0.00	15.53 0.95 0.00	16.93 1.05 0.00	17.77 1.11 -0.71	20.49 1.47 0.00	22.22 1.75 0.00	24.77 1.84 0.00	26.15 1.79 0.00	31.92 2.22 0.00	37.00 2.44 0.00	35.02 2.40 0.00	34.24 2.26 0.00	36.01 2.36 0.00	34.42 2.41 0.00	35.53 2.48 0.00	39.08 2.69 0.00	34.28 2.35 0.00	34.87 2.27 0.00	37.16 2.28 0.00	35.95 2.32 0.00	33.30 2.14 0.00	31.45 2.04 0.00
BROOKHAVEN___DRP 24191	22.76 2.19 0.00	16.38 1.55 0.00	20.28 1.75 0.00	15.93 1.35 0.00	17.38 1.50 0.00	18.31 1.63 -0.74	21.24 2.23 0.00	23.22 2.74 0.00	25.79 2.86 0.00	27.15 2.79 0.00	33.27 3.57 0.00	38.27 3.70 0.00	37.91 3.87 -1.42	38.83 3.77 -3.08	39.92 3.90 -2.37	41.43 3.55 -5.87	38.24 3.89 -1.30	40.57 4.19 0.00	36.21 3.58 -0.71	36.01 3.41 0.00	38.39 3.51 0.00	36.94 3.31 0.00	34.24 3.08 0.00	32.55 3.14 0.00
BROOKLYN_NAVY_YARD 23515	22.46 1.88 0.00	16.12 1.28 0.00	20.05 1.52 0.00	15.76 1.18 0.00	17.18 1.30 0.00	18.06 1.38 -0.74	20.86 1.85 0.00	22.64 2.17 0.00	25.26 2.33 0.00	26.68 2.32 0.00	32.59 2.88 0.00	37.79 3.23 0.00	35.75 3.14 0.00	34.97 2.99 0.00	36.66 3.01 0.00	35.07 3.06 0.00	36.18 3.13 0.00	39.75 3.36 0.00	34.85 2.92 0.00	35.52 2.92 0.00	37.85 2.97 0.00	36.69 3.06 0.00	34.02 2.87 0.00	32.15 2.74 0.00
BROOKLYN___ARMY_DRP 323595	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
BROOME_2_LFGE 323671	21.21 0.63 0.00	15.25 0.41 0.00	19.04 0.52 0.00	14.95 0.37 0.00	16.30 0.42 0.00	16.63 0.46 -0.22	19.58 0.57 0.00	21.04 0.58 0.00	23.60 0.68 0.00	25.16 0.79 0.00	30.79 1.09 0.00	35.78 1.21 0.00	33.78 1.16 0.00	33.20 1.22 0.00	35.00 1.35 0.00	33.25 1.24 0.00	34.22 1.17 0.00	37.58 1.19 0.00	32.88 0.94 0.00	33.45 0.85 0.00	35.80 0.91 0.00	34.64 1.01 0.00	32.05 0.89 0.00	30.36 0.95 0.00

BROOME___LFGE 323600	21.21 0.63 0.00	15.25 0.41 0.00	19.04 0.52 0.00	14.95 0.37 0.00	16.30 0.42 0.00	16.63 0.46 -0.22	19.58 0.57 0.00	21.04 0.58 0.00	23.60 0.68 0.00	25.16 0.79 0.00	30.79 1.09 0.00	35.78 1.21 0.00	33.78 1.16 0.00	33.20 1.22 0.00	35.00 1.35 0.00	33.25 1.24 0.00	34.22 1.17 0.00	37.58 1.19 0.00	32.88 0.94 0.00	33.45 0.85 0.00	35.80 0.91 0.00	34.64 1.01 0.00	32.05 0.89 0.00	30.36 0.95 0.00
BURROWS___LYONSDAL 23803	21.33 0.76 0.00	15.35 0.51 0.00	19.12 0.60 0.00	15.05 0.48 0.00	16.41 0.53 0.00	16.50 0.55 0.00	19.76 0.75 0.00	21.33 0.86 0.00	23.98 1.05 0.00	25.55 1.18 0.00	31.20 1.49 0.00	36.34 1.78 0.00	34.29 1.67 0.00	33.62 1.64 0.00	35.33 1.68 0.00	33.61 1.60 0.00	34.72 1.67 0.00	38.20 1.81 0.00	33.49 1.56 0.00	34.20 1.60 0.00	36.63 1.75 0.00	35.23 1.60 0.00	32.46 1.31 0.00	30.55 1.14 0.00
CAITHNESS_CC_1 323624	22.74 2.17 0.00	16.36 1.52 0.00	20.25 1.72 0.00	15.91 1.33 0.00	17.35 1.47 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.74 2.81 0.00	27.11 2.74 0.00	33.21 3.51 0.00	38.19 3.62 0.00	37.82 3.78 -1.42	38.73 3.68 -3.08	39.82 3.79 -2.37	41.35 3.48 -5.87	38.13 3.78 -1.30	40.44 4.05 0.00	36.10 3.45 -0.72	35.88 3.28 0.00	38.27 3.38 0.00	36.84 3.21 0.00	34.16 3.01 0.00	32.49 3.09 0.00
CALPINE BETH_PAGE_GT4 24209	22.82 2.24 0.00	16.37 1.53 0.00	20.29 1.77 0.00	15.95 1.37 0.00	17.39 1.51 0.00	18.32 1.63 -0.74	21.21 2.20 0.00	23.15 2.68 0.00	25.81 2.89 0.00	27.17 2.81 0.00	33.19 3.49 0.00	38.32 3.75 0.00	37.86 3.82 -1.42	38.69 3.63 -3.08	39.44 3.72 -2.07	45.23 3.67 -9.55	38.16 3.81 -1.30	40.51 4.12 0.00	35.42 3.47 -0.02	35.96 3.36 0.00	38.36 3.48 0.00	37.07 3.44 0.00	34.41 3.26 0.00	32.61 3.21 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.82 2.24 0.00	16.37 1.53 0.00	20.29 1.77 0.00	15.95 1.37 0.00	17.39 1.51 0.00	18.32 1.63 -0.74	21.21 2.20 0.00	23.15 2.68 0.00	25.81 2.89 0.00	27.17 2.81 0.00	33.19 3.49 0.00	38.32 3.75 0.00	37.86 3.82 -1.42	38.69 3.63 -3.08	39.44 3.72 -2.07	45.23 3.67 -9.55	38.16 3.81 -1.30	40.51 4.12 0.00	35.42 3.47 -0.02	35.96 3.36 0.00	38.36 3.48 0.00	37.07 3.44 0.00	34.41 3.26 0.00	32.61 3.21 0.00
CALPINE_BP_GT1 23823	22.82 2.24 0.00	16.37 1.53 0.00	20.29 1.77 0.00	15.95 1.37 0.00	17.39 1.51 0.00	18.32 1.63 -0.74	21.21 2.20 0.00	23.15 2.68 0.00	25.81 2.89 0.00	27.17 2.81 0.00	33.19 3.49 0.00	38.32 3.75 0.00	37.86 3.82 -1.42	38.69 3.63 -3.08	39.44 3.72 -2.07	45.23 3.67 -9.55	38.16 3.81 -1.30	40.51 4.12 0.00	35.42 3.47 -0.02	35.96 3.36 0.00	38.36 3.48 0.00	37.07 3.44 0.00	34.41 3.26 0.00	32.61 3.21 0.00
CALSPAN___DRP 24200	20.90 0.32 0.00	14.91 0.08 0.00	18.49 -0.04 0.00	14.41 -0.17 0.00	15.65 -0.23 0.00	15.99 -0.07 -0.11	18.94 -0.07 0.00	20.03 -0.44 0.00	22.64 -0.28 0.00	24.63 0.27 0.00	30.27 0.57 0.00	35.46 0.89 0.00	33.40 0.79 0.00	33.04 1.06 0.00	34.86 1.21 0.00	32.94 0.92 0.00	33.52 0.47 0.00	36.62 0.23 0.00	31.80 -0.13 0.00	32.21 -0.39 0.00	34.91 0.03 0.00	34.18 0.56 0.00	31.73 0.57 0.00	30.53 1.13 0.00
CANDIGU_WT_PWR 323617	21.02 0.44 0.00	15.04 0.20 0.00	18.74 0.22 0.00	14.70 0.12 0.00	16.03 0.15 0.00	16.31 0.21 -0.15	19.29 0.28 0.00	20.57 0.11 0.00	23.18 0.25 0.00	24.96 0.60 0.00	30.60 0.89 0.00	35.51 0.95 0.00	33.37 0.75 0.00	32.92 0.94 0.00	34.71 1.06 0.00	32.78 0.77 0.00	33.51 0.46 0.00	36.69 0.30 0.00	31.90 -0.03 0.00	32.45 -0.15 0.00	34.90 0.02 0.00	34.07 0.44 0.00	31.58 0.42 0.00	30.29 0.88 0.00
CARR STREET_E_SYR 24060	20.68 0.10 0.00	14.87 0.04 0.00	18.56 0.03 0.00	14.58 0.00 0.00	15.88 0.00 0.00	16.05 0.04 -0.06	19.07 0.06 0.00	20.47 0.00 0.00	22.98 0.05 0.00	24.48 0.12 0.00	29.86 0.16 0.00	34.70 0.14 0.00	32.81 0.19 0.00	32.27 0.29 0.00	34.00 0.35 0.00	32.35 0.33 0.00	33.34 0.29 0.00	36.65 0.26 0.00	32.09 0.16 0.00	32.66 0.06 0.00	34.96 0.08 0.00	33.75 0.12 0.00	31.34 0.18 0.00	29.67 0.26 0.00
CARTHAGE___PAPER 23857	21.41 0.83 0.00	15.38 0.55 0.00	19.15 0.63 0.00	15.11 0.53 0.00	16.44 0.56 0.00	16.49 0.55 0.00	19.85 0.84 0.00	21.44 0.97 0.00	24.11 1.18 0.00	25.67 1.30 0.00	31.37 1.67 0.00	36.63 2.06 0.00	34.48 1.87 0.00	33.71 1.74 0.00	35.35 1.70 0.00	33.69 1.68 0.00	34.81 1.76 0.00	38.20 1.81 0.00	33.49 1.56 0.00	34.25 1.66 0.00	36.67 1.79 0.00	35.19 1.56 0.00	32.38 1.22 0.00	30.45 1.05 0.00
CE_DUNWOOD___DRP 24194	22.28 1.70 0.00	16.01 1.17 0.00	19.92 1.40 0.00	15.65 1.07 0.00	17.07 1.19 0.00	17.95 1.26 -0.74	20.68 1.67 0.00	22.44 1.98 0.00	25.04 2.11 0.00	26.45 2.09 0.00	32.31 2.61 0.00	37.47 2.90 0.00	35.47 2.86 0.00	34.69 2.71 0.00	36.44 2.79 0.00	34.83 2.82 0.00	35.95 2.90 0.00	39.52 3.14 0.00	34.66 2.73 0.00	35.28 2.68 0.00	37.62 2.74 0.00	36.40 2.77 0.00	33.71 2.56 0.00	31.85 2.45 0.00
CE_MILLWOOD___DRP 24193	22.20 1.63 0.00	15.96 1.12 0.00	19.87 1.34 0.00	15.61 1.03 0.00	17.01 1.13 0.00	17.89 1.20 -0.74	20.61 1.60 0.00	22.36 1.90 0.00	24.95 2.02 0.00	26.35 1.99 0.00	32.19 2.48 0.00	37.33 2.76 0.00	35.33 2.72 0.00	34.56 2.58 0.00	36.31 2.66 0.00	34.70 2.69 0.00	35.83 2.78 0.00	39.39 3.01 0.00	34.56 2.62 0.00	35.16 2.57 0.00	37.48 2.60 0.00	36.28 2.65 0.00	33.59 2.43 0.00	31.74 2.33 0.00
CE_NYC2_DRP 24202	22.58 2.00 0.00	16.20 1.37 0.00	20.16 1.63 0.00	15.85 1.27 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.98 -0.01	22.77 2.29 0.00	25.40 2.48 0.00	26.82 2.46 0.00	32.77 3.06 0.00	37.94 3.38 0.00	35.89 3.27 0.00	35.07 3.09 0.00	36.76 3.11 0.00	35.14 3.13 0.00	36.22 3.17 0.00	39.78 3.39 0.00	34.89 2.96 0.00	35.62 3.02 0.00	37.95 3.07 0.00	36.84 3.21 0.00	34.16 3.00 0.00	32.30 2.89 0.00
CE_NYC_DRP 24195	22.52 1.94 0.00	16.16 1.32 0.00	20.11 1.58 0.00	15.80 1.22 0.00	17.23 1.35 0.00	18.12 1.43 -0.74	20.91 1.90 0.00	22.69 2.23 0.00	25.34 2.41 0.00	26.77 2.40 0.00	32.71 3.00 0.00	37.92 3.36 0.00	35.87 3.26 0.00	35.08 3.11 0.00	36.79 3.14 0.00	35.18 3.17 0.00	36.31 3.26 0.00	39.88 3.49 0.00	34.95 3.02 0.00	35.61 3.01 0.00	37.96 3.07 0.00	36.78 3.15 0.00	34.10 2.94 0.00	32.22 2.82 0.00
CHAFFEE___LFGE 323603	20.98 0.40 0.00	14.97 0.13 0.00	18.57 0.05 0.00	14.49 -0.09 0.00	15.74 -0.13 0.00	16.08 0.01 -0.12	19.04 0.03 0.00	20.16 -0.30 0.00	22.81 -0.12 0.00	24.81 0.44 0.00	30.50 0.80 0.00	35.73 1.16 0.00	33.64 1.03 0.00	33.25 1.27 0.00	35.09 1.44 0.00	33.14 1.13 0.00	33.72 0.67 0.00	36.87 0.48 0.00	32.00 0.07 0.00	32.41 -0.18 0.00	35.11 0.23 0.00	34.38 0.75 0.00	31.89 0.73 0.00	30.67 1.26 0.00

CHATEAUG_WT_PWR 323614	20.08 -0.50 0.00	14.49 -0.35 0.00	18.04 -0.48 0.00	14.19 -0.39 0.00	15.41 -0.46 0.00	15.36 -0.58 0.00	18.40 -0.61 0.00	19.93 -0.54 0.00	22.48 -0.45 0.00	24.02 -0.35 0.00	29.29 -0.41 0.00	34.01 -0.56 0.00	31.79 -0.83 0.00	31.25 -0.73 0.00	33.05 -0.60 0.00	31.11 -0.90 0.00	32.20 -0.85 0.00	35.70 -0.69 0.00	31.17 -0.76 0.00	32.00 -0.59 0.00	34.24 -0.64 0.00	32.92 -0.72 0.00	30.46 -0.69 0.00	28.81 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	20.05 -0.53 0.00	14.47 -0.36 0.00	18.03 -0.50 0.00	14.19 -0.39 0.00	15.40 -0.47 0.00	15.35 -0.60 0.00	18.38 -0.64 0.00	19.90 -0.57 0.00	22.47 -0.46 0.00	24.01 -0.35 0.00	29.27 -0.43 0.00	34.00 -0.57 0.00	31.79 -0.82 0.00	31.23 -0.75 0.00	33.03 -0.62 0.00	31.12 -0.89 0.00	32.20 -0.85 0.00	35.67 -0.71 0.00	31.17 -0.76 0.00	32.02 -0.58 0.00	34.28 -0.60 0.00	32.92 -0.72 0.00	30.46 -0.70 0.00	28.79 -0.61 0.00
CHAUTAUQUA___LFGE 323629	21.05 0.47 0.00	15.00 0.17 0.00	18.59 0.07 0.00	14.49 -0.09 0.00	15.74 -0.14 0.00	16.08 0.02 -0.12	19.07 0.06 0.00	20.21 -0.25 0.00	22.88 -0.05 0.00	24.91 0.54 0.00	30.62 0.92 0.00	35.88 1.31 0.00	33.84 1.22 0.00	33.50 1.52 0.00	35.30 1.65 0.00	33.27 1.26 0.00	33.85 0.80 0.00	36.96 0.57 0.00	32.08 0.15 0.00	32.48 -0.11 0.00	35.19 0.31 0.00	34.44 0.81 0.00	31.96 0.80 0.00	30.71 1.30 0.00
CH_MIDHUDSON___DRP 24192	22.31 1.73 0.00	16.03 1.20 0.00	19.97 1.45 0.00	15.69 1.11 0.00	17.11 1.22 0.00	18.05 1.30 -0.80	20.69 1.68 0.00	22.45 1.99 0.00	25.07 2.14 0.00	26.50 2.13 0.00	32.36 2.66 0.00	37.56 3.00 0.00	35.58 2.96 0.00	34.81 2.84 0.00	36.61 2.96 0.00	34.99 2.98 0.00	36.14 3.09 0.00	39.76 3.37 0.00	34.88 2.95 0.00	35.48 2.88 0.00	37.84 2.96 0.00	36.56 2.93 0.00	33.81 2.65 0.00	31.91 2.50 0.00
CH_MISC_IPPS 23765	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
CH_RES_BVR_FALLS 23983	20.36 -0.22 0.00	14.67 -0.17 0.00	18.32 -0.20 0.00	14.43 -0.15 0.00	15.72 -0.16 0.00	15.70 -0.20 0.05	18.77 -0.23 0.00	20.17 -0.30 0.00	22.63 -0.30 0.00	24.10 -0.27 0.00	29.33 -0.37 0.00	34.12 -0.45 0.00	32.14 -0.47 0.00	31.54 -0.44 0.00	33.20 -0.45 0.00	31.55 -0.45 0.00	32.64 -0.41 0.00	35.94 -0.45 0.00	31.49 -0.44 0.00	32.14 -0.46 0.00	34.44 -0.44 0.00	33.28 -0.35 0.00	30.84 -0.31 0.00	29.05 -0.36 0.00
CH_RES_NIAGARA 23895	20.20 -0.38 0.00	14.41 -0.43 0.00	17.81 -0.71 0.00	13.87 -0.71 0.00	15.02 -0.86 0.00	15.38 -0.68 -0.10	18.19 -0.82 0.00	19.14 -1.33 0.00	21.64 -1.29 0.00	23.60 -0.76 0.00	28.95 -0.76 0.00	33.97 -0.60 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.58 -0.43 0.00	32.13 -0.93 0.00	35.07 -1.32 0.00	30.51 -1.42 0.00	30.93 -1.67 0.00	33.64 -1.24 0.00	33.01 -0.62 0.00	30.68 -0.47 0.00	29.57 0.16 0.00
CH_RES_SYRACUSE 23985	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
CLINTON_WT_PWR 323605	20.08 -0.50 0.00	14.49 -0.35 0.00	18.04 -0.48 0.00	14.19 -0.39 0.00	15.41 -0.46 0.00	15.36 -0.58 0.00	18.40 -0.61 0.00	19.93 -0.54 0.00	22.48 -0.45 0.00	24.02 -0.35 0.00	29.29 -0.41 0.00	34.01 -0.56 0.00	31.79 -0.83 0.00	31.25 -0.73 0.00	33.05 -0.60 0.00	31.11 -0.90 0.00	32.20 -0.85 0.00	35.70 -0.69 0.00	31.17 -0.76 0.00	32.00 -0.59 0.00	34.24 -0.64 0.00	32.92 -0.72 0.00	30.46 -0.69 0.00	28.81 -0.59 0.00
CLINTON___LFGE 323618	20.36 -0.21 0.00	14.67 -0.16 0.00	18.27 -0.26 0.00	14.36 -0.22 0.00	15.59 -0.29 0.00	15.56 -0.39 0.00	18.66 -0.35 0.00	20.22 -0.25 0.00	22.82 -0.11 0.00	24.41 0.04 0.00	29.81 0.10 0.00	34.62 0.05 0.00	32.39 -0.22 0.00	31.80 -0.18 0.00	33.65 0.00 0.00	31.71 -0.31 0.00	32.84 -0.21 0.00	36.40 0.01 0.00	31.77 -0.17 0.00	32.57 -0.02 0.00	34.86 -0.02 0.00	33.48 -0.15 0.00	30.96 -0.20 0.00	29.28 -0.13 0.00
COLONIE_LFGE___ 323577	22.05 1.47 0.00	15.95 1.12 0.00	19.94 1.41 0.00	15.66 1.08 0.00	17.08 1.20 0.00	18.23 1.24 -1.04	20.44 1.43 0.00	22.06 1.59 0.00	24.58 1.65 0.00	25.95 1.59 0.00	31.58 1.88 0.00	36.74 2.18 0.00	34.67 2.06 0.00	33.85 1.87 0.00	35.56 1.91 0.00	33.87 1.86 0.00	35.13 2.08 0.00	38.80 2.42 0.00	34.23 2.30 0.00	35.05 2.45 0.00	37.46 2.57 0.00	35.94 2.31 0.00	33.34 2.18 0.00	31.43 2.02 0.00
CORNELL_____ 23752	21.27 0.69 0.00	15.27 0.44 0.00	19.05 0.53 0.00	14.96 0.38 0.00	16.30 0.42 0.00	16.59 0.49 -0.15	19.63 0.62 0.00	21.11 0.64 0.00	23.72 0.79 0.00	25.32 0.96 0.00	30.98 1.27 0.00	36.03 1.46 0.00	34.05 1.44 0.00	33.52 1.54 0.00	35.34 1.69 0.00	33.60 1.59 0.00	34.59 1.54 0.00	38.01 1.62 0.00	33.28 1.35 0.00	33.90 1.30 0.00	36.31 1.42 0.00	35.06 1.43 0.00	32.38 1.22 0.00	30.60 1.19 0.00
COXSACKIE___GT 23611	22.32 1.74 0.00	16.07 1.23 0.00	20.05 1.53 0.00	15.75 1.17 0.00	17.17 1.29 0.00	18.17 1.37 -0.85	20.69 1.68 0.00	22.43 1.97 0.00	25.07 2.14 0.00	26.57 2.21 0.00	32.46 2.75 0.00	37.79 3.22 0.00	35.68 3.07 0.00	35.07 3.10 0.00	36.88 3.23 0.00	35.18 3.17 0.00	36.36 3.31 0.00	40.07 3.68 0.00	35.21 3.28 0.00	35.87 3.27 0.00	38.30 3.42 0.00	36.89 3.26 0.00	34.03 2.88 0.00	32.02 2.61 0.00
CPV_VALLEY___CC1 323721	21.89 1.31 0.00	15.75 0.91 0.00	19.63 1.10 0.00	15.42 0.84 0.00	16.81 0.93 0.00	17.55 0.99 -0.62	20.30 1.29 0.00	21.99 1.52 0.00	24.55 1.62 0.00	25.96 1.60 0.00	31.69 1.99 0.00	36.78 2.21 0.00	34.79 2.18 0.00	34.05 2.07 0.00	35.81 2.16 0.00	34.19 2.18 0.00	35.30 2.24 0.00	38.81 2.43 0.00	34.06 2.13 0.00	34.66 2.07 0.00	36.98 2.10 0.00	35.76 2.12 0.00	33.10 1.94 0.00	31.26 1.85 0.00
CPV_VALLEY___CC2 323722	21.89 1.31 0.00	15.75 0.91 0.00	19.63 1.10 0.00	15.42 0.84 0.00	16.81 0.93 0.00	17.55 0.99 -0.62	20.30 1.29 0.00	21.99 1.52 0.00	24.55 1.62 0.00	25.96 1.60 0.00	31.69 1.99 0.00	36.78 2.21 0.00	34.79 2.18 0.00	34.05 2.07 0.00	35.81 2.16 0.00	34.19 2.18 0.00	35.30 2.24 0.00	38.81 2.43 0.00	34.06 2.13 0.00	34.66 2.07 0.00	36.98 2.10 0.00	35.76 2.12 0.00	33.10 1.94 0.00	31.26 1.85 0.00

CRESCENT___HYD 24018	22.05 1.47 0.00	15.95 1.12 0.00	19.94 1.41 0.00	15.66 1.08 0.00	17.08 1.20 0.00	18.23 1.24 -1.04	20.44 1.43 0.00	22.06 1.59 0.00	24.58 1.65 0.00	25.95 1.59 0.00	31.58 1.88 0.00	36.74 2.18 0.00	34.67 2.06 0.00	33.85 1.87 0.00	35.56 1.91 0.00	33.87 1.86 0.00	35.13 2.08 0.00	38.80 2.42 0.00	34.23 2.30 0.00	35.05 2.45 0.00	37.46 2.57 0.00	35.94 2.31 0.00	33.34 2.18 0.00	31.43 2.02 0.00
CRUCIBLE_METL_DRP 24180	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
DANC___LFGE 323619	21.57 0.99 0.00	15.49 0.65 0.00	19.28 0.75 0.00	15.20 0.62 0.00	16.53 0.65 0.00	16.61 0.65 -0.02	20.00 0.98 0.00	21.60 1.14 0.00	24.29 1.36 0.00	25.86 1.49 0.00	31.61 1.91 0.00	36.94 2.37 0.00	34.77 2.16 0.00	33.98 2.00 0.00	35.62 1.97 0.00	33.98 1.97 0.00	35.13 2.07 0.00	38.50 2.11 0.00	33.76 1.82 0.00	34.50 1.90 0.00	36.92 2.04 0.00	35.40 1.77 0.00	32.57 1.41 0.00	30.62 1.22 0.00
DANSKAMMER___1 23586	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
DANSKAMMER___2 23589	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
DANSKAMMER___3 23590	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
DANSKAMMER___4 23591	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
DANSKAMMER___DIESEL 23592	22.40 1.82 0.00	16.09 1.26 0.00	20.05 1.52 0.00	15.74 1.16 0.00	17.16 1.28 0.00	18.07 1.36 -0.77	20.78 1.76 0.00	22.55 2.09 0.00	25.20 2.27 0.00	26.68 2.31 0.00	32.62 2.92 0.00	37.87 3.30 0.00	35.87 3.25 0.00	35.13 3.15 0.00	36.97 3.32 0.00	35.34 3.32 0.00	36.45 3.40 0.00	40.06 3.68 0.00	35.13 3.20 0.00	35.73 3.13 0.00	38.08 3.20 0.00	36.78 3.16 0.00	34.00 2.85 0.00	32.09 2.68 0.00
DASHVILLE___HYD 23610	22.03 1.45 0.00	15.82 0.98 0.00	19.72 1.19 0.00	15.49 0.91 0.00	16.88 1.00 0.00	17.80 1.08 -0.78	20.43 1.42 0.00	22.18 1.71 0.00	24.76 1.83 0.00	26.16 1.80 0.00	31.95 2.25 0.00	37.10 2.53 0.00	35.14 2.53 0.00	34.40 2.43 0.00	36.19 2.54 0.00	34.59 2.58 0.00	35.72 2.67 0.00	39.27 2.88 0.00	34.43 2.50 0.00	35.02 2.42 0.00	37.31 2.43 0.00	36.07 2.44 0.00	33.38 2.22 0.00	31.51 2.10 0.00
DELAWARE___LFGE 323621	21.47 0.89 0.00	15.45 0.61 0.00	19.31 0.79 0.00	15.17 0.59 0.00	16.54 0.66 0.00	16.94 0.70 -0.29	19.86 0.85 0.00	21.45 0.98 0.00	24.03 1.11 0.00	25.54 1.17 0.00	31.19 1.49 0.00	36.25 1.68 0.00	34.24 1.63 0.00	33.57 1.59 0.00	35.32 1.67 0.00	33.61 1.60 0.00	34.66 1.61 0.00	38.10 1.72 0.00	33.43 1.50 0.00	34.09 1.49 0.00	36.44 1.56 0.00	35.20 1.57 0.00	32.56 1.41 0.00	30.73 1.32 0.00
DOGLEVILLE___HYD 23807	21.65 1.07 0.00	15.61 0.77 0.00	19.49 0.97 0.00	15.31 0.73 0.00	16.67 0.79 0.00	16.79 0.87 0.03	20.05 1.04 0.00	21.73 1.26 0.00	24.30 1.37 0.00	25.75 1.38 0.00	31.30 1.60 0.00	36.36 1.79 0.00	34.42 1.81 0.00	33.69 1.71 0.00	35.41 1.76 0.00	33.73 1.72 0.00	34.98 1.93 0.00	38.67 2.28 0.00	34.11 2.19 0.00	34.84 2.24 0.00	37.27 2.39 0.00	35.76 2.13 0.00	32.88 1.72 0.00	30.94 1.53 0.00
DUNKIRK___1 23563	21.03 0.45 0.00	14.99 0.16 0.00	18.58 0.05 0.00	14.48 -0.10 0.00	15.72 -0.16 0.00	16.07 0.00 -0.11	19.06 0.05 0.00	20.19 -0.27 0.00	22.85 -0.07 0.00	24.88 0.52 0.00	30.59 0.88 0.00	35.85 1.28 0.00	33.80 1.19 0.00	33.45 1.47 0.00	35.26 1.60 0.00	33.25 1.24 0.00	33.82 0.77 0.00	36.93 0.54 0.00	32.06 0.13 0.00	32.46 -0.14 0.00	35.17 0.29 0.00	34.42 0.79 0.00	31.94 0.78 0.00	30.69 1.28 0.00
DUNKIRK___2 23564	21.03 0.45 0.00	14.99 0.16 0.00	18.58 0.05 0.00	14.48 -0.10 0.00	15.72 -0.16 0.00	16.07 0.00 -0.11	19.06 0.05 0.00	20.19 -0.27 0.00	22.85 -0.07 0.00	24.88 0.52 0.00	30.59 0.88 0.00	35.85 1.28 0.00	33.80 1.19 0.00	33.45 1.47 0.00	35.26 1.60 0.00	33.25 1.24 0.00	33.82 0.77 0.00	36.93 0.54 0.00	32.06 0.13 0.00	32.46 -0.14 0.00	35.17 0.29 0.00	34.42 0.79 0.00	31.94 0.78 0.00	30.69 1.28 0.00
DUNKIRK___3 23565	20.96 0.39 0.00	14.95 0.12 0.00	18.53 0.01 0.00	14.45 -0.13 0.00	15.69 -0.19 0.00	16.02 -0.04 -0.11	19.00 -0.01 0.00	20.13 -0.34 0.00	22.76 -0.17 0.00	24.77 0.40 0.00	30.45 0.74 0.00	35.66 1.09 0.00	33.61 1.00 0.00	33.26 1.28 0.00	35.07 1.42 0.00	33.10 1.09 0.00	33.67 0.62 0.00	36.78 0.39 0.00	31.93 0.00 0.00	32.33 -0.27 0.00	35.03 0.15 0.00	34.29 0.66 0.00	31.82 0.67 0.00	30.60 1.19 0.00
DUNKIRK___4 23566	20.96 0.39 0.00	14.95 0.12 0.00	18.53 0.01 0.00	14.45 -0.13 0.00	15.69 -0.19 0.00	16.02 -0.04 -0.11	19.00 -0.01 0.00	20.13 -0.34 0.00	22.76 -0.17 0.00	24.77 0.40 0.00	30.45 0.74 0.00	35.66 1.09 0.00	33.61 1.00 0.00	33.26 1.28 0.00	35.07 1.42 0.00	33.10 1.09 0.00	33.67 0.62 0.00	36.78 0.39 0.00	31.93 0.00 0.00	32.33 -0.27 0.00	35.03 0.15 0.00	34.29 0.66 0.00	31.82 0.67 0.00	30.60 1.19 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.37 1.79 0.00	16.07 1.23 0.00	20.00 1.47 0.00	15.71 1.13 0.00	17.12 1.25 0.00	18.01 1.32 -0.74	20.76 1.75 0.00	22.53 2.07 0.00	25.14 2.22 0.00	26.57 2.21 0.00	32.46 2.75 0.00	37.64 3.07 0.00	35.62 3.01 0.00	34.83 2.85 0.00	36.57 2.92 0.00	34.96 2.95 0.00	36.09 3.04 0.00	39.67 3.28 0.00	34.79 2.86 0.00	35.41 2.82 0.00	37.76 2.88 0.00	36.55 2.93 0.00	33.87 2.71 0.00	32.00 2.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.16 1.57 0.00	15.92 1.09 0.00	19.83 1.31 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.84 1.17 -0.73	20.54 1.53 0.00	22.29 1.82 0.00	24.89 1.96 0.00	26.33 1.96 0.00	32.16 2.46 0.00	37.32 2.75 0.00	35.34 2.72 0.00	34.61 2.63 0.00	36.40 2.75 0.00	34.79 2.78 0.00	35.91 2.86 0.00	39.49 3.10 0.00	34.63 2.70 0.00	35.22 2.62 0.00	37.54 2.66 0.00	36.29 2.66 0.00	33.57 2.41 0.00	31.70 2.29 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.55 1.97 0.00	16.18 1.34 0.00	20.14 1.62 0.00	15.84 1.26 0.00	17.26 1.38 0.00	18.16 1.47 -0.74	20.97 1.96 -0.01	22.73 2.25 0.00	25.33 2.41 0.00	26.73 2.37 0.00	32.64 2.94 0.01	37.82 3.26 0.00	35.83 3.22 0.00	35.02 3.04 0.00	36.74 3.09 0.00	35.15 3.13 0.00	36.20 3.15 0.00	39.78 3.39 0.00	34.89 2.96 0.00	35.59 2.99 0.00	37.94 3.06 0.00	36.80 3.17 0.00	34.07 2.91 0.00	32.22 2.81 0.00
EAST HAMPTON___GT 23717	24.60 4.03 0.00	17.67 2.84 0.00	21.85 3.32 0.00	17.12 2.55 0.00	18.68 2.80 0.00	19.67 2.98 -0.74	22.89 3.88 0.00	25.10 4.63 0.00	27.68 4.75 0.00	28.99 4.63 0.00	35.89 6.18 0.00	41.48 6.91 0.00	41.10 7.06 -1.42	42.09 7.03 -3.08	43.35 7.34 -2.37	44.78 6.88 -5.88	41.83 7.48 -1.30	44.53 8.14 0.00	39.56 6.93 -0.70	39.14 6.54 0.00	41.60 6.72 0.00	39.54 5.91 0.00	36.16 5.00 0.00	34.09 4.69 0.00
EAST RIVER___6 23660	22.49 1.92 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.88 1.87 0.00	22.67 2.20 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.69 2.98 0.00	37.89 3.32 0.00	35.85 3.23 0.00	35.05 3.08 0.00	36.74 3.10 0.00	35.16 3.15 0.00	36.28 3.22 0.00	39.85 3.46 0.00	34.93 3.00 0.00	35.58 2.98 0.00	37.91 3.03 0.00	36.75 3.12 0.00	34.06 2.90 0.00	32.19 2.78 0.00
EAST RIVER___7 23524	22.49 1.92 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.88 1.87 0.00	22.67 2.20 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.69 2.98 0.00	37.89 3.32 0.00	35.85 3.23 0.00	35.05 3.08 0.00	36.74 3.10 0.00	35.16 3.15 0.00	36.28 3.22 0.00	39.85 3.46 0.00	34.93 3.00 0.00	35.58 2.98 0.00	37.91 3.03 0.00	36.75 3.12 0.00	34.06 2.90 0.00	32.19 2.78 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.28 1.70 0.00	16.01 1.17 0.00	19.92 1.40 0.00	15.65 1.07 0.00	17.07 1.19 0.00	17.95 1.26 -0.74	20.68 1.67 0.00	22.44 1.98 0.00	25.04 2.11 0.00	26.45 2.09 0.00	32.31 2.61 0.00	37.47 2.90 0.00	35.47 2.86 0.00	34.69 2.71 0.00	36.44 2.79 0.00	34.83 2.82 0.00	35.95 2.90 0.00	39.52 3.14 0.00	34.66 2.73 0.00	35.28 2.68 0.00	37.62 2.74 0.00	36.40 2.77 0.00	33.71 2.56 0.00	31.85 2.45 0.00
EAST_HAMPTON___DIESEL 23722	24.61 4.04 0.00	17.67 2.84 0.00	21.86 3.33 0.00	17.13 2.55 0.00	18.68 2.80 0.00	19.67 2.98 -0.74	22.89 3.88 0.00	25.10 4.63 0.00	27.70 4.77 0.00	29.01 4.65 0.00	35.91 6.21 0.00	41.52 6.95 0.00	41.13 7.09 -1.42	42.12 7.06 -3.08	43.37 7.35 -2.37	44.79 6.90 -5.88	41.85 7.50 -1.30	44.55 8.16 0.00	39.57 6.94 -0.70	39.15 6.55 0.00	41.62 6.74 0.00	39.55 5.92 0.00	36.17 5.01 0.00	34.10 4.69 0.00
EAST_RIVER___1 323558	22.52 1.94 0.00	16.16 1.32 0.00	20.11 1.58 0.00	15.80 1.22 0.00	17.23 1.35 0.00	18.12 1.43 -0.74	20.91 1.90 0.00	22.69 2.23 0.00	25.34 2.41 0.00	26.77 2.40 0.00	32.71 3.00 0.00	37.92 3.36 0.00	35.87 3.26 0.00	35.08 3.11 0.00	36.79 3.14 0.00	35.18 3.17 0.00	36.31 3.26 0.00	39.88 3.49 0.00	34.95 3.02 0.00	35.61 3.01 0.00	37.96 3.07 0.00	36.78 3.15 0.00	34.10 2.94 0.00	32.22 2.82 0.00
EAST_RIVER___2 323559	22.49 1.92 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.88 1.87 0.00	22.67 2.20 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.69 2.98 0.00	37.89 3.32 0.00	35.85 3.23 0.00	35.05 3.08 0.00	36.74 3.10 0.00	35.16 3.15 0.00	36.28 3.22 0.00	39.85 3.46 0.00	34.93 3.00 0.00	35.58 2.98 0.00	37.91 3.03 0.00	36.75 3.12 0.00	34.06 2.90 0.00	32.19 2.78 0.00
EAST___DELAWARE_HYD 23607	21.86 1.28 0.00	15.69 0.86 0.00	19.55 1.02 0.00	15.35 0.77 0.00	16.72 0.84 0.00	17.51 0.91 -0.65	20.23 1.22 0.00	22.01 1.55 0.00	24.63 1.71 0.00	26.02 1.66 0.00	31.81 2.11 0.00	36.98 2.41 0.00	35.03 2.42 0.00	34.35 2.37 0.00	36.17 2.52 0.00	34.58 2.57 0.00	35.72 2.67 0.00	39.30 2.91 0.00	34.46 2.53 0.00	35.05 2.45 0.00	37.34 2.46 0.00	36.04 2.41 0.00	33.27 2.11 0.00	31.41 2.00 0.00
ELEC_TRO_TEK 24086	22.51 1.92 -0.01	16.14 1.31 0.00	20.04 1.51 0.00	15.75 1.17 0.00	17.18 1.31 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.75 2.28 0.00	25.36 2.44 0.00	26.75 2.39 0.00	32.72 3.01 0.00	37.81 3.24 0.00	37.32 3.28 -1.42	38.14 3.09 -3.08	38.88 3.17 -2.06	50.56 3.09 -15.46	37.54 3.19 -1.30	39.82 3.43 0.00	34.82 2.89 0.00	35.42 2.82 0.00	37.77 2.89 0.00	36.55 2.92 0.00	33.95 2.79 0.00	32.15 2.74 0.00
ELLENBURG_WT_PWR 323604	20.08 -0.50 0.00	14.49 -0.35 0.00	18.04 -0.48 0.00	14.19 -0.39 0.00	15.41 -0.46 0.00	15.36 -0.58 0.00	18.40 -0.61 0.00	19.93 -0.54 0.00	22.48 -0.45 0.00	24.02 -0.35 0.00	29.29 -0.41 0.00	34.01 -0.56 0.00	31.79 -0.83 0.00	31.25 -0.73 0.00	33.05 -0.60 0.00	31.11 -0.90 0.00	32.20 -0.85 0.00	35.70 -0.69 0.00	31.17 -0.76 0.00	32.00 -0.59 0.00	34.24 -0.64 0.00	32.92 -0.72 0.00	30.46 -0.69 0.00	28.81 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.72 0.14 0.00	14.79 -0.05 0.00	18.32 -0.20 0.00	14.28 -0.30 0.00	15.50 -0.38 0.00	15.84 -0.22 -0.11	18.77 -0.24 0.00	19.83 -0.64 0.00	22.41 -0.51 0.00	24.40 0.03 0.00	29.97 0.26 0.00	35.11 0.55 0.00	33.10 0.48 0.00	32.74 0.76 0.00	34.55 0.90 0.00	32.63 0.61 0.00	33.21 0.16 0.00	36.27 -0.11 0.00	31.51 -0.42 0.00	31.91 -0.68 0.00	34.62 -0.26 0.00	33.90 0.27 0.00	31.47 0.32 0.00	30.29 0.88 0.00
EMPIRE_CC_1 323656	21.74 1.17 0.00	15.73 0.90 0.00	19.67 1.15 0.00	15.46 0.88 0.00	16.86 0.98 0.00	17.92 1.01 -0.97	20.14 1.14 0.00	21.66 1.20 0.00	23.99 1.07 0.00	25.33 0.96 0.00	30.82 1.12 0.00	35.85 1.28 0.00	33.85 1.24 0.00	33.01 1.04 0.00	34.66 1.01 0.00	33.02 1.01 0.00	34.18 1.13 0.00	37.72 1.34 0.00	33.28 1.35 0.00	34.04 1.44 0.00	36.40 1.52 0.00	35.04 1.41 0.00	32.69 1.53 0.00	30.85 1.45 0.00

EMPIRE_CC_2 323658	21.74 1.17 0.00	15.73 0.90 0.00	19.67 1.15 0.00	15.46 0.88 0.00	16.86 0.98 0.00	17.92 1.01 -0.97	20.14 1.14 0.00	21.66 1.20 0.00	23.99 1.07 0.00	25.33 0.96 0.00	30.82 1.12 0.00	35.85 1.28 0.00	33.85 1.24 0.00	33.01 1.04 0.00	34.66 1.01 0.00	33.02 1.01 0.00	34.18 1.13 0.00	37.72 1.34 0.00	33.28 1.35 0.00	34.04 1.44 0.00	36.40 1.52 0.00	35.04 1.41 0.00	32.69 1.53 0.00	30.85 1.45 0.00
ERIE_WT_PWR 323693	20.90 0.33 0.00	14.93 0.09 0.00	18.50 -0.02 0.00	14.42 -0.16 0.00	15.66 -0.22 0.00	16.00 -0.06 -0.11	18.96 -0.05 0.00	20.05 -0.41 0.00	22.67 -0.26 0.00	24.66 0.30 0.00	30.30 0.60 0.00	35.49 0.93 0.00	33.43 0.82 0.00	33.07 1.09 0.00	34.89 1.24 0.00	32.95 0.94 0.00	33.53 0.48 0.00	36.63 0.25 0.00	31.82 -0.11 0.00	32.23 -0.37 0.00	34.93 0.05 0.00	34.22 0.58 0.00	31.76 0.60 0.00	30.56 1.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.25 0.67 0.00	15.26 0.42 0.00	19.04 0.51 0.00	14.95 0.37 0.00	16.29 0.41 0.00	16.57 0.47 -0.15	19.61 0.60 0.00	21.09 0.62 0.00	23.69 0.77 0.00	25.29 0.92 0.00	30.92 1.22 0.00	35.97 1.40 0.00	33.98 1.37 0.00	33.45 1.47 0.00	35.27 1.62 0.00	33.52 1.51 0.00	34.53 1.47 0.00	37.93 1.54 0.00	33.22 1.29 0.00	33.84 1.24 0.00	36.25 1.36 0.00	35.00 1.37 0.00	32.33 1.17 0.00	30.55 1.14 0.00
E_CANADA_CAP_HY 24051	21.80 1.22 0.00	15.63 0.79 0.00	19.52 1.00 0.00	15.28 0.70 0.00	16.64 0.76 0.00	18.09 0.87 -1.27	20.18 1.17 0.00	21.80 1.33 0.00	24.57 1.64 0.00	26.28 1.92 0.00	32.12 2.42 0.00	37.34 2.77 0.00	35.10 2.49 0.00	34.39 2.42 0.00	36.30 2.65 0.00	34.55 2.54 0.00	35.58 2.53 0.00	39.15 2.76 0.00	34.34 2.41 0.00	35.24 2.64 0.00	37.73 2.84 0.00	36.38 2.75 0.00	33.63 2.48 0.00	31.54 2.14 0.00
E_CANADA_MHWK_HY 24050	21.65 1.07 0.00	15.61 0.77 0.00	19.49 0.97 0.00	15.31 0.73 0.00	16.67 0.79 0.00	16.79 0.87 0.03	20.05 1.04 0.00	21.73 1.26 0.00	24.30 1.37 0.00	25.75 1.38 0.00	31.30 1.60 0.00	36.36 1.79 0.00	34.42 1.81 0.00	33.69 1.71 0.00	35.41 1.76 0.00	33.73 1.72 0.00	34.98 1.93 0.00	38.67 2.28 0.00	34.11 2.19 0.00	34.84 2.24 0.00	37.27 2.39 0.00	35.76 2.13 0.00	32.88 1.72 0.00	30.94 1.53 0.00
E_FISHKILL___LBMP 23776	22.16 1.58 0.00	15.93 1.10 0.00	19.85 1.32 0.00	15.59 1.01 0.00	17.00 1.12 0.00	17.90 1.19 -0.76	20.56 1.55 0.00	22.29 1.83 0.00	24.87 1.94 0.00	26.27 1.91 0.00	32.07 2.37 0.00	37.21 2.64 0.00	35.21 2.60 0.00	34.43 2.45 0.00	36.18 2.53 0.00	34.57 2.55 0.00	35.69 2.64 0.00	39.26 2.87 0.00	34.46 2.53 0.00	35.09 2.49 0.00	37.42 2.54 0.00	36.17 2.54 0.00	33.50 2.34 0.00	31.65 2.24 0.00
FAR ROCKAWAY___4 23548	22.97 2.36 -0.04	16.45 1.61 0.00	20.40 1.88 0.00	16.03 1.45 0.00	17.48 1.61 0.00	18.41 1.72 -0.74	21.26 2.25 0.00	23.15 2.67 0.00	25.82 2.90 0.00	27.28 2.92 0.00	33.46 3.75 0.00	38.71 4.14 0.00	38.04 4.00 -1.42	38.76 3.70 -3.08	39.56 3.85 -2.06	64.25 3.72 -28.51	38.15 3.80 -1.30	40.49 4.11 0.00	35.39 3.46 0.00	35.97 3.37 0.00	38.37 3.49 0.00	37.16 3.53 0.00	34.52 3.36 0.00	32.64 3.24 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.55 1.98 0.00	16.18 1.35 0.00	20.13 1.61 0.00	15.83 1.25 0.00	17.25 1.38 0.00	18.14 1.45 -0.74	20.95 1.94 0.00	22.73 2.27 0.00	25.38 2.46 0.00	26.82 2.45 0.00	32.77 3.07 0.00	37.99 3.42 0.00	35.94 3.33 0.00	35.14 3.17 0.00	36.85 3.20 0.00	35.24 3.23 0.00	36.35 3.30 0.00	39.94 3.55 0.00	35.01 3.08 0.00	35.67 3.07 0.00	38.03 3.14 0.00	36.85 3.23 0.00	34.16 3.01 0.00	32.28 2.88 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.55 1.98 0.00	16.19 1.35 0.00	20.13 1.61 0.00	15.83 1.25 0.00	17.25 1.38 0.00	18.14 1.45 -0.74	20.95 1.94 0.00	22.73 2.26 0.00	25.37 2.44 0.00	26.80 2.44 0.00	32.75 3.04 0.00	37.97 3.40 0.00	35.93 3.31 0.00	35.12 3.14 0.00	36.84 3.18 0.00	35.23 3.22 0.00	36.34 3.29 0.00	39.93 3.54 0.00	35.00 3.07 0.00	35.67 3.07 0.00	38.02 3.14 0.00	36.86 3.23 0.00	34.17 3.01 0.00	32.29 2.89 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.52 1.94 0.00	16.16 1.33 0.00	20.11 1.58 0.00	15.80 1.23 0.00	17.23 1.35 0.00	18.12 1.43 -0.74	20.92 1.91 0.00	22.70 2.23 0.00	25.34 2.41 0.00	26.77 2.40 0.00	32.71 3.01 0.00	37.92 3.36 0.00	35.87 3.26 0.00	35.08 3.10 0.00	36.78 3.13 0.00	35.18 3.16 0.00	36.28 3.23 0.00	39.87 3.48 0.00	34.95 3.02 0.00	35.61 3.01 0.00	37.95 3.07 0.00	36.78 3.15 0.00	34.10 2.94 0.00	32.23 2.82 0.00
FARRAGUT___LBMP 323566	22.50 1.93 0.00	16.15 1.31 0.00	20.09 1.56 0.00	15.79 1.21 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.96 0.00	37.86 3.29 0.00	35.82 3.21 0.00	35.02 3.05 0.00	36.72 3.07 0.00	35.11 3.10 0.00	36.24 3.19 0.00	39.81 3.42 0.00	34.90 2.97 0.00	35.56 2.96 0.00	37.91 3.03 0.00	36.74 3.11 0.00	34.06 2.91 0.00	32.20 2.79 0.00
FENNER___WINDPWR 24204	21.31 0.73 0.00	15.32 0.48 0.00	19.08 0.56 0.00	14.99 0.42 0.00	16.35 0.47 0.00	16.52 0.53 -0.05	19.69 0.68 0.00	21.22 0.75 0.00	23.84 0.91 0.00	25.40 1.04 0.00	31.04 1.34 0.00	36.15 1.58 0.00	34.15 1.53 0.00	33.56 1.58 0.00	35.36 1.71 0.00	33.62 1.61 0.00	34.66 1.61 0.00	38.14 1.75 0.00	33.44 1.52 0.00	34.08 1.48 0.00	36.49 1.61 0.00	35.18 1.55 0.00	32.45 1.29 0.00	30.58 1.17 0.00
FIBERTEK___ENERGY 23856	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
FITZPATRICK____ 23598	20.18 -0.40 0.00	14.53 -0.31 0.00	18.14 -0.39 0.00	14.26 -0.32 0.00	15.53 -0.35 0.00	15.66 -0.32 -0.04	18.60 -0.41 0.00	19.94 -0.53 0.00	22.35 -0.57 0.00	23.81 -0.55 0.00	29.05 -0.65 0.00	33.84 -0.73 0.00	31.96 -0.65 0.00	31.39 -0.59 0.00	33.05 -0.60 0.00	31.44 -0.57 0.00	32.42 -0.63 0.00	35.65 -0.73 0.00	31.26 -0.67 0.00	31.86 -0.74 0.00	34.12 -0.76 0.00	32.93 -0.70 0.00	30.53 -0.63 0.00	28.83 -0.58 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.46 1.88 0.00	16.13 1.29 0.00	20.09 1.56 0.00	15.78 1.20 0.00	17.20 1.32 0.00	18.11 1.39 -0.77	20.82 1.81 0.00	22.61 2.14 0.00	25.26 2.33 0.00	26.74 2.38 0.00	32.70 3.00 0.00	37.96 3.39 0.00	35.96 3.35 0.00	35.22 3.25 0.00	37.07 3.42 0.00	35.43 3.42 0.00	36.56 3.51 0.00	40.19 3.80 0.00	35.23 3.30 0.00	35.83 3.23 0.00	38.20 3.32 0.00	36.88 3.26 0.00	34.10 2.94 0.00	32.17 2.76 0.00

FORT ORANGE____ 23900	21.61 1.04 0.00	15.67 0.83 0.00	19.58 1.06 0.00	15.39 0.81 0.00	16.78 0.90 0.00	17.88 0.95 -0.98	20.03 1.02 0.00	21.63 1.16 0.00	24.08 1.15 0.00	25.44 1.08 0.00	30.93 1.23 0.00	35.85 1.28 0.00	33.89 1.28 0.00	33.12 1.15 0.00	34.77 1.12 0.00	33.13 1.12 0.00	34.29 1.24 0.00	37.82 1.43 0.00	33.31 1.38 0.00	34.05 1.45 0.00	36.38 1.50 0.00	35.01 1.38 0.00	32.46 1.30 0.00	30.61 1.20 0.00
FORT_DRUM_COGEN 23780	21.53 0.96 0.00	15.47 0.63 0.00	19.25 0.73 0.00	15.18 0.61 0.00	16.52 0.63 0.00	16.58 0.63 0.00	19.97 0.96 0.00	21.57 1.11 0.00	24.25 1.33 0.00	25.81 1.45 0.00	31.57 1.86 0.00	36.88 2.31 0.00	34.71 2.10 0.00	33.94 1.96 0.00	35.57 1.92 0.00	33.92 1.91 0.00	35.06 2.01 0.00	38.44 2.05 0.00	33.70 1.77 0.00	34.46 1.86 0.00	36.88 2.00 0.00	35.36 1.73 0.00	32.53 1.38 0.00	30.59 1.19 0.00
FPL_FAR_ROCK_GT1 24212	22.97 2.36 -0.04	16.45 1.61 0.00	20.40 1.88 0.00	16.03 1.45 0.00	17.48 1.61 0.00	18.41 1.72 -0.74	21.26 2.25 0.00	23.15 2.67 0.00	25.82 2.90 0.00	27.28 2.92 0.00	33.46 3.75 0.00	38.71 4.14 0.00	38.04 4.00 -1.42	38.76 3.70 -3.08	39.56 3.85 -2.06	64.25 3.72 -28.51	38.15 3.80 -1.30	40.49 4.11 0.00	35.39 3.46 0.00	35.97 3.37 0.00	38.37 3.49 0.00	37.16 3.53 0.00	34.52 3.36 0.00	32.64 3.24 0.00
FPL_FAR_ROCK_GT2 23815	22.97 2.36 -0.04	16.45 1.61 0.00	20.40 1.88 0.00	16.03 1.45 0.00	17.48 1.61 0.00	18.41 1.72 -0.74	21.26 2.25 0.00	23.15 2.67 0.00	25.82 2.90 0.00	27.28 2.92 0.00	33.46 3.75 0.00	38.71 4.14 0.00	38.04 4.00 -1.42	38.76 3.70 -3.08	39.56 3.85 -2.06	64.25 3.72 -28.51	38.15 3.80 -1.30	40.49 4.11 0.00	35.39 3.46 0.00	35.97 3.37 0.00	38.37 3.49 0.00	37.16 3.53 0.00	34.52 3.36 0.00	32.64 3.24 0.00
FRANKLIN_FALL_HYD 24054	20.27 -0.31 0.00	14.62 -0.22 0.00	18.21 -0.31 0.00	14.39 -0.19 0.00	15.64 -0.24 0.00	15.53 -0.42 0.00	18.61 -0.40 0.00	20.17 -0.30 0.00	22.82 -0.11 0.00	24.42 0.06 0.00	29.78 0.07 0.00	34.65 0.09 0.00	32.40 -0.21 0.00	31.77 -0.21 0.00	33.49 -0.16 0.00	31.58 -0.43 0.00	32.66 -0.39 0.00	36.15 -0.24 0.00	31.59 -0.34 0.00	32.52 -0.08 0.00	34.86 -0.03 0.00	33.43 -0.20 0.00	30.90 -0.26 0.00	29.14 -0.26 0.00
FREEPORT_EQUS_GT1 23764	22.80 2.21 -0.01	16.33 1.50 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.37 1.49 0.00	18.29 1.60 -0.74	21.15 2.14 0.00	23.04 2.57 0.00	25.68 2.76 0.00	27.09 2.73 0.00	33.17 3.46 0.00	38.34 3.78 0.00	37.90 3.86 -1.42	38.63 3.57 -3.08	39.45 3.74 -2.06	49.41 3.64 -13.76	38.12 3.77 -1.30	40.43 4.04 0.00	35.35 3.42 0.00	35.92 3.32 0.00	38.32 3.44 0.00	37.15 3.52 0.00	34.49 3.33 0.00	32.65 3.25 0.00
FREEPORT____CT2 23818	22.80 2.21 -0.01	16.33 1.50 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.37 1.49 0.00	18.29 1.60 -0.74	21.15 2.14 0.00	23.04 2.57 0.00	25.68 2.76 0.00	27.09 2.73 0.00	33.17 3.46 0.00	38.34 3.78 0.00	37.90 3.86 -1.42	38.63 3.57 -3.08	39.45 3.74 -2.06	49.41 3.64 -13.76	38.12 3.77 -1.30	40.43 4.04 0.00	35.35 3.42 0.00	35.92 3.32 0.00	38.32 3.44 0.00	37.15 3.52 0.00	34.49 3.33 0.00	32.65 3.25 0.00
FULTON COGEN____ 23766	20.53 -0.04 0.00	14.78 -0.05 0.00	18.45 -0.08 0.00	14.50 -0.08 0.00	15.79 -0.10 0.00	15.96 -0.04 -0.05	18.94 -0.07 0.00	20.31 -0.16 0.00	22.79 -0.14 0.00	24.26 -0.11 0.00	29.61 -0.09 0.00	34.50 -0.07 0.00	32.60 -0.01 0.00	32.06 0.08 0.00	33.76 0.11 0.00	32.12 0.11 0.00	33.14 0.09 0.00	36.44 0.05 0.00	31.95 0.02 0.00	32.54 -0.06 0.00	34.86 -0.03 0.00	33.63 0.00 0.00	31.16 0.00 0.00	29.40 0.00 0.00
FULTON____LFGE 323630	23.30 2.72 0.00	16.67 1.84 0.00	20.81 2.29 0.00	16.29 1.71 0.00	17.78 1.90 0.00	19.25 2.10 -1.21	21.71 2.70 0.00	23.56 3.09 0.00	26.55 3.63 0.00	28.35 3.99 0.00	34.59 4.89 0.00	40.16 5.60 0.00	37.87 5.25 0.00	37.19 5.21 0.00	39.27 5.61 0.00	37.43 5.42 0.00	38.64 5.59 0.00	42.50 6.12 0.00	37.23 5.30 0.00	38.32 5.73 0.00	41.23 6.34 0.00	39.72 6.09 0.00	36.55 5.40 0.00	34.12 4.71 0.00
G.F.CEMENT____DRP 24184	22.71 2.13 0.00	16.39 1.56 0.00	20.49 1.97 0.00	16.09 1.51 0.00	17.54 1.66 0.00	18.73 1.74 -1.05	21.09 2.08 0.00	22.77 2.31 0.00	25.41 2.49 0.00	26.84 2.48 0.00	32.50 2.80 0.00	37.90 3.33 0.00	35.77 3.16 0.00	34.82 2.84 0.00	36.59 2.94 0.00	34.88 2.87 0.00	36.19 3.14 0.00	40.06 3.67 0.00	35.54 3.61 0.00	36.48 3.89 0.00	39.00 4.11 0.00	37.22 3.59 0.00	34.47 3.32 0.00	32.45 3.04 0.00
GARDENVILLE____LBMP 24039	20.81 0.23 0.00	14.85 0.02 0.00	18.41 -0.11 0.00	14.35 -0.23 0.00	15.58 -0.30 0.00	15.92 -0.14 -0.11	18.86 -0.15 0.00	19.95 -0.52 0.00	22.54 -0.39 0.00	24.52 0.16 0.00	30.13 0.42 0.00	35.29 0.72 0.00	33.25 0.63 0.00	32.90 0.92 0.00	34.70 1.05 0.00	32.78 0.77 0.00	33.36 0.31 0.00	36.44 0.06 0.00	31.65 -0.28 0.00	32.06 -0.54 0.00	34.76 -0.12 0.00	34.04 0.40 0.00	31.60 0.45 0.00	30.41 1.00 0.00
GENERAL____MILLS 23808	20.90 0.32 0.00	14.91 0.08 0.00	18.49 -0.04 0.00	14.41 -0.17 0.00	15.65 -0.23 0.00	15.99 -0.07 -0.11	18.94 -0.07 0.00	20.03 -0.44 0.00	22.64 -0.28 0.00	24.63 0.27 0.00	30.27 0.57 0.00	35.46 0.89 0.00	33.40 0.79 0.00	33.04 1.06 0.00	34.86 1.21 0.00	32.94 0.92 0.00	33.52 0.47 0.00	36.62 0.23 0.00	31.80 -0.13 0.00	32.21 -0.39 0.00	34.91 0.03 0.00	34.18 0.56 0.00	31.73 0.57 0.00	30.53 1.13 0.00
GE_PLASTICS____DRP 24183	21.34 0.77 0.00	15.46 0.62 0.00	19.34 0.81 0.00	15.20 0.62 0.00	16.58 0.70 0.00	17.67 0.74 -0.98	19.78 0.77 0.00	21.35 0.88 0.00	23.78 0.85 0.00	25.14 0.77 0.00	30.62 0.91 0.00	35.59 1.02 0.00	33.62 1.01 0.00	32.85 0.87 0.00	34.51 0.86 0.00	32.84 0.83 0.00	33.95 0.90 0.00	37.46 1.07 0.00	33.01 1.08 0.00	33.73 1.14 0.00	36.05 1.17 0.00	34.71 1.09 0.00	32.18 1.03 0.00	30.43 1.03 0.00
GILBOA____1 23756	21.49 0.91 0.00	15.51 0.67 0.00	19.49 0.96 0.00	15.31 0.74 0.00	16.69 0.81 0.00	17.53 0.84 -0.74	19.90 0.89 0.00	21.50 1.03 0.00	24.00 1.07 0.00	25.41 1.04 0.00	30.97 1.27 0.00	35.99 1.42 0.00	34.01 1.39 0.00	33.25 1.27 0.00	34.91 1.26 0.00	33.21 1.20 0.00	34.31 1.26 0.00	37.77 1.38 0.00	33.26 1.33 0.00	33.97 1.37 0.00	36.30 1.42 0.00	35.02 1.39 0.00	32.45 1.29 0.00	30.65 1.24 0.00
GILBOA____2 23757	21.49 0.91 0.00	15.51 0.67 0.00	19.49 0.96 0.00	15.31 0.74 0.00	16.69 0.81 0.00	17.53 0.84 -0.74	19.90 0.89 0.00	21.50 1.03 0.00	24.00 1.07 0.00	25.41 1.04 0.00	30.97 1.27 0.00	35.99 1.42 0.00	34.01 1.39 0.00	33.25 1.27 0.00	34.91 1.26 0.00	33.21 1.20 0.00	34.31 1.26 0.00	37.77 1.38 0.00	33.26 1.33 0.00	33.97 1.37 0.00	36.30 1.42 0.00	35.02 1.39 0.00	32.45 1.29 0.00	30.65 1.24 0.00

GILBOA___3 23758	21.49 0.91 0.00	15.51 0.67 0.00	19.49 0.96 0.00	15.31 0.74 0.00	16.69 0.81 0.00	17.53 0.84 -0.74	19.90 0.89 0.00	21.50 1.03 0.00	24.00 1.07 0.00	25.41 1.04 0.00	30.97 1.27 0.00	35.99 1.42 0.00	34.01 1.39 0.00	33.25 1.27 0.00	34.91 1.26 0.00	33.21 1.20 0.00	34.31 1.26 0.00	37.77 1.38 0.00	33.26 1.33 0.00	33.97 1.37 0.00	36.30 1.42 0.00	35.02 1.39 0.00	32.45 1.29 0.00	30.65 1.24 0.00
GILBOA___4 23759	21.49 0.91 0.00	15.51 0.67 0.00	19.49 0.96 0.00	15.31 0.74 0.00	16.69 0.81 0.00	17.53 0.84 -0.74	19.90 0.89 0.00	21.50 1.03 0.00	24.00 1.07 0.00	25.41 1.04 0.00	30.97 1.27 0.00	35.99 1.42 0.00	34.01 1.39 0.00	33.25 1.27 0.00	34.91 1.26 0.00	33.21 1.20 0.00	34.31 1.26 0.00	37.77 1.38 0.00	33.26 1.33 0.00	33.97 1.37 0.00	36.30 1.42 0.00	35.02 1.39 0.00	32.45 1.29 0.00	30.65 1.24 0.00
GILBOA___ 23599	21.49 0.91 0.00	15.51 0.67 0.00	19.49 0.96 0.00	15.31 0.74 0.00	16.69 0.81 0.00	17.53 0.84 -0.74	19.90 0.89 0.00	21.50 1.03 0.00	24.00 1.07 0.00	25.41 1.04 0.00	30.97 1.27 0.00	35.99 1.42 0.00	34.01 1.39 0.00	33.25 1.27 0.00	34.91 1.26 0.00	33.21 1.20 0.00	34.31 1.26 0.00	37.77 1.38 0.00	33.26 1.33 0.00	33.97 1.37 0.00	36.30 1.42 0.00	35.02 1.39 0.00	32.45 1.29 0.00	30.65 1.24 0.00
GINNA___ 23603	19.84 -0.73 0.00	14.21 -0.63 0.00	17.65 -0.87 0.00	13.81 -0.77 0.00	15.01 -0.87 0.00	15.28 -0.74 -0.08	18.18 -0.84 0.00	19.44 -1.03 0.00	21.92 -1.01 0.00	23.62 -0.75 0.00	28.99 -0.72 0.00	33.97 -0.59 0.00	32.16 -0.45 0.00	31.79 -0.19 0.00	33.54 -0.11 0.00	31.83 -0.18 0.00	32.68 -0.38 0.00	35.83 -0.55 0.00	31.27 -0.66 0.00	31.73 -0.87 0.00	34.15 -0.73 0.00	33.08 -0.55 0.00	30.53 -0.63 0.00	28.95 -0.46 0.00
GLEN PARK___ 23778	21.68 1.10 0.00	15.56 0.72 0.00	19.37 0.84 0.00	15.26 0.68 0.00	16.60 0.72 0.00	16.69 0.73 -0.02	20.10 1.09 0.00	21.71 1.25 0.00	24.41 1.49 0.00	26.00 1.64 0.00	31.82 2.11 0.00	37.18 2.61 0.00	34.97 2.35 0.00	34.16 2.18 0.00	35.82 2.17 0.00	34.17 2.16 0.00	35.32 2.27 0.00	38.70 2.32 0.00	33.93 2.00 0.00	34.67 2.07 0.00	37.11 2.23 0.00	35.55 1.93 0.00	32.69 1.54 0.00	30.75 1.35 0.00
GLENWOOD_IC_1_G5 23712	22.62 2.03 -0.01	16.23 1.39 0.00	20.16 1.63 0.00	15.84 1.26 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.00 1.99 0.00	22.83 2.36 0.00	25.48 2.55 0.00	26.91 2.55 0.00	32.93 3.23 0.00	38.12 3.55 0.00	37.60 3.56 -1.42	38.46 3.40 -3.08	39.24 3.53 -2.06	46.54 3.49 -11.04	37.74 3.39 -1.30	40.04 3.66 0.00	35.02 3.09 0.00	35.60 3.00 0.00	37.94 3.06 0.00	36.69 3.06 0.00	34.01 2.86 0.00	32.34 2.94 0.00
GLENWOOD_IC_2_G1 23688	22.47 1.90 0.00	16.13 1.30 0.00	20.06 1.54 0.00	15.76 1.18 0.00	17.19 1.31 0.00	18.09 1.40 -0.74	20.87 1.86 0.00	22.69 2.21 0.00	25.30 2.38 0.00	26.72 2.35 0.00	32.66 2.95 0.00	37.82 3.25 0.00	37.27 3.23 -1.42	38.12 3.06 -3.08	38.87 3.16 -2.06	43.15 3.16 -7.98	37.58 3.23 -1.30	39.88 3.49 0.00	34.93 3.00 0.00	35.53 2.93 0.00	37.89 3.01 0.00	36.65 3.02 0.00	33.96 2.80 0.00	32.13 2.73 0.00
GLENWOOD_IC_3_G1 23689	22.47 1.90 0.00	16.13 1.30 0.00	20.06 1.54 0.00	15.76 1.18 0.00	17.19 1.31 0.00	18.09 1.40 -0.74	20.87 1.86 0.00	22.69 2.21 0.00	25.30 2.38 0.00	26.72 2.35 0.00	32.66 2.95 0.00	37.82 3.25 0.00	37.27 3.23 -1.42	38.12 3.06 -3.08	38.87 3.16 -2.06	43.15 3.16 -7.98	37.58 3.23 -1.30	39.88 3.49 0.00	34.93 3.00 0.00	35.53 2.93 0.00	37.89 3.01 0.00	36.65 3.02 0.00	33.96 2.80 0.00	32.13 2.73 0.00
GLENWOOD___4 23550	22.62 2.03 -0.01	16.23 1.39 0.00	20.16 1.63 0.00	15.84 1.26 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.00 1.99 0.00	22.83 2.36 0.00	25.48 2.55 0.00	26.91 2.55 0.00	32.93 3.23 0.00	38.12 3.55 0.00	37.60 3.56 -1.42	38.46 3.40 -3.08	39.24 3.53 -2.06	46.54 3.49 -11.04	37.82 3.47 -1.30	40.12 3.73 0.00	35.10 3.17 0.00	35.68 3.08 0.00	38.03 3.15 0.00	36.77 3.14 0.00	34.07 2.91 0.00	32.34 2.94 0.00
GLENWOOD___5 23614	22.62 2.03 -0.01	16.23 1.39 0.00	20.16 1.63 0.00	15.84 1.26 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.00 1.99 0.00	22.83 2.36 0.00	25.48 2.55 0.00	26.91 2.55 0.00	32.93 3.23 0.00	38.12 3.55 0.00	37.60 3.56 -1.42	38.46 3.40 -3.08	39.24 3.53 -2.06	46.54 3.49 -11.04	37.82 3.47 -1.30	40.12 3.73 0.00	35.10 3.17 0.00	35.68 3.08 0.00	38.03 3.15 0.00	36.77 3.14 0.00	34.07 2.91 0.00	32.34 2.94 0.00
GLOBAL GREEN_PORT_GT1 23814	24.67 4.10 0.00	17.67 2.83 0.00	21.84 3.31 0.00	17.12 2.54 0.00	18.68 2.79 0.00	19.67 2.98 -0.74	22.89 3.88 0.00	25.09 4.62 0.00	27.64 4.72 0.00	28.89 4.52 0.00	35.81 6.10 0.00	41.33 6.76 0.00	40.96 6.92 -1.42	41.98 6.93 -3.08	43.29 7.27 -2.37	44.74 6.85 -5.88	41.76 7.41 -1.30	44.46 8.07 0.00	39.49 6.86 -0.70	39.08 6.48 0.00	41.56 6.68 0.00	39.54 5.91 0.00	36.17 5.02 0.00	34.14 4.74 0.00
GLOBE___DSASP 323697	20.13 -0.44 0.00	14.36 -0.48 0.00	17.76 -0.77 0.00	13.82 -0.76 0.00	14.98 -0.91 0.00	15.33 -0.73 -0.10	18.12 -0.89 0.00	19.07 -1.40 0.00	21.56 -1.37 0.00	23.52 -0.85 0.00	28.84 -0.87 0.00	33.83 -0.73 0.00	31.90 -0.72 0.00	31.57 -0.41 0.00	33.31 -0.34 0.00	31.46 -0.55 0.00	32.01 -1.04 0.00	34.93 -1.45 0.00	30.40 -1.53 0.00	30.82 -1.78 0.00	33.52 -1.36 0.00	32.89 -0.74 0.00	30.57 -0.58 0.00	29.47 0.06 0.00
GOETHSLN___LBMP 323567	22.44 1.87 0.00	16.11 1.27 0.00	20.02 1.50 0.00	15.76 1.18 0.00	17.18 1.30 0.00	18.05 1.36 -0.74	20.85 1.84 0.00	22.58 2.11 0.00	25.20 2.28 0.00	26.60 2.23 0.00	32.49 2.78 0.00	37.67 3.11 0.00	35.64 3.03 0.00	34.84 2.86 0.00	36.55 2.90 0.00	34.95 2.94 0.00	36.06 3.01 0.00	39.63 3.24 0.00	34.76 2.83 0.00	35.41 2.82 0.00	37.75 2.86 0.00	36.57 2.94 0.00	33.89 2.73 0.00	32.05 2.65 0.00
GOODYEAR_LAKE_HYD 323669	21.60 1.03 0.00	15.52 0.68 0.00	19.40 0.87 0.00	15.22 0.64 0.00	16.58 0.70 0.00	16.89 0.77 -0.17	19.98 0.97 0.00	21.60 1.13 0.00	24.26 1.33 0.00	25.84 1.48 0.00	31.62 1.92 0.00	36.78 2.21 0.00	34.73 2.12 0.00	34.07 2.09 0.00	35.88 2.23 0.00	34.13 2.12 0.00	35.17 2.12 0.00	38.64 2.25 0.00	33.84 1.91 0.00	34.51 1.91 0.00	36.90 2.02 0.00	35.65 2.01 0.00	32.94 1.79 0.00	31.04 1.63 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.20 0.63 0.00	15.24 0.41 0.00	19.03 0.51 0.00	14.95 0.37 0.00	16.29 0.41 0.00	16.62 0.45 -0.22	19.56 0.55 0.00	21.03 0.56 0.00	23.59 0.66 0.00	25.14 0.77 0.00	30.76 1.06 0.00	35.74 1.17 0.00	33.73 1.12 0.00	33.16 1.18 0.00	34.96 1.31 0.00	33.21 1.20 0.00	34.19 1.14 0.00	37.54 1.16 0.00	32.84 0.91 0.00	33.42 0.82 0.00	35.76 0.88 0.00	34.61 0.98 0.00	32.03 0.88 0.00	30.34 0.93 0.00

GOUDEY___7 23579	21.22 0.65 0.00	15.26 0.42 0.00	19.05 0.52 0.00	14.96 0.38 0.00	16.31 0.43 0.00	16.64 0.47 -0.22	19.58 0.57 0.00	21.05 0.58 0.00	23.61 0.68 0.00	25.17 0.80 0.00	30.80 1.09 0.00	35.78 1.21 0.00	33.78 1.17 0.00	33.20 1.23 0.00	35.01 1.35 0.00	33.26 1.25 0.00	34.23 1.18 0.00	37.59 1.20 0.00	32.88 0.95 0.00	33.47 0.87 0.00	35.80 0.92 0.00	34.65 1.02 0.00	32.06 0.91 0.00	30.37 0.97 0.00
GOUDEY___8 23580	21.20 0.63 0.00	15.24 0.41 0.00	19.03 0.51 0.00	14.95 0.37 0.00	16.29 0.41 0.00	16.62 0.45 -0.22	19.56 0.55 0.00	21.03 0.56 0.00	23.59 0.66 0.00	25.14 0.77 0.00	30.76 1.06 0.00	35.74 1.17 0.00	33.73 1.12 0.00	33.16 1.18 0.00	34.96 1.31 0.00	33.21 1.20 0.00	34.19 1.14 0.00	37.54 1.16 0.00	32.84 0.91 0.00	33.42 0.82 0.00	35.76 0.88 0.00	34.61 0.98 0.00	32.03 0.88 0.00	30.34 0.93 0.00
GOWANUS_GT1_1 24077	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_2 24078	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_3 24079	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_4 24080	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_5 24084	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_6 24111	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_7 24112	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT1_8 24113	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_1 24114	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_2 24115	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_3 24116	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_4 24117	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_5 24118	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79

GOWANUS_GT2_6 24119	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_7 24120	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT2_8 24121	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_1 24122	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_2 24123	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_3 24124	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_4 24125	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_5 24126	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_6 24127	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_7 24128	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT3_8 24129	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_1 24130	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_2 24131	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_3 24132	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_4 24133	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79

GOWANUS_GT4_5 24134	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_6 24135	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_7 24136	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GOWANUS_GT4_8 24137	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GREENIDGE___3 23582	21.00 0.42 0.00	15.05 0.21 0.00	18.75 0.22 0.00	14.70 0.12 0.00	16.02 0.14 0.00	16.30 0.22 -0.13	19.34 0.33 0.00	20.74 0.27 0.00	23.37 0.44 0.00	25.08 0.72 0.00	30.48 0.77 0.00	35.17 0.61 0.00	33.22 0.61 0.00	32.79 0.82 0.00	34.63 0.98 0.00	32.85 0.83 0.00	33.71 0.65 0.00	36.92 0.53 0.00	32.22 0.30 0.00	32.75 0.15 0.00	35.15 0.27 0.00	34.07 0.43 0.00	31.62 0.46 0.00	30.37 0.97 0.00
GREENIDGE___4 23583	21.00 0.42 0.00	15.05 0.21 0.00	18.75 0.22 0.00	14.70 0.12 0.00	16.02 0.14 0.00	16.30 0.22 -0.13	19.34 0.33 0.00	20.74 0.27 0.00	23.37 0.44 0.00	25.08 0.72 0.00	30.48 0.77 0.00	35.17 0.61 0.00	33.22 0.61 0.00	32.79 0.82 0.00	34.63 0.98 0.00	32.85 0.83 0.00	33.71 0.65 0.00	36.92 0.53 0.00	32.22 0.30 0.00	32.75 0.15 0.00	35.15 0.27 0.00	34.07 0.43 0.00	31.62 0.46 0.00	30.37 0.97 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
GROVEVILLE___HYD 323602	22.46 1.88 0.00	16.13 1.29 0.00	20.09 1.56 0.00	15.78 1.20 0.00	17.20 1.32 0.00	18.11 1.39 -0.77	20.82 1.81 0.00	22.61 2.14 0.00	25.26 2.33 0.00	26.74 2.38 0.00	32.70 3.00 0.00	37.96 3.39 0.00	35.96 3.35 0.00	35.22 3.25 0.00	37.07 3.42 0.00	35.43 3.42 0.00	36.56 3.51 0.00	40.19 3.80 0.00	35.23 3.30 0.00	35.83 3.23 0.00	38.20 3.32 0.00	36.88 3.26 0.00	34.10 2.94 0.00	32.17 2.76 0.00
HAMPSHIRE___PAPER_HYD 323593	20.60 0.02 0.00	14.83 0.00 0.00	18.49 -0.03 0.00	14.69 0.11 0.00	15.99 0.11 0.00	15.89 -0.05 0.00	19.07 0.07 0.00	20.62 0.15 0.00	23.22 0.30 0.00	24.76 0.40 0.00	30.20 0.49 0.00	35.23 0.66 0.00	33.11 0.50 0.00	32.35 0.37 0.00	33.82 0.17 0.00	32.08 0.07 0.00	33.20 0.15 0.00	36.55 0.17 0.00	32.03 0.10 0.00	32.94 0.34 0.00	35.36 0.48 0.00	33.94 0.31 0.00	31.30 0.14 0.00	29.44 0.04 0.00
HARDSCRABBLE_WT_PWR 323673	21.51 0.93 0.00	15.50 0.66 0.00	19.35 0.83 0.00	15.19 0.61 0.00	16.51 0.63 0.00	16.63 0.71 0.03	19.86 0.85 0.00	21.51 1.04 0.00	24.10 1.17 0.00	25.58 1.22 0.00	31.13 1.42 0.00	36.18 1.61 0.00	34.24 1.62 0.00	33.53 1.55 0.00	35.26 1.61 0.00	33.58 1.57 0.00	34.78 1.73 0.00	38.41 2.03 0.00	33.84 1.91 0.00	34.55 1.96 0.00	36.93 2.05 0.00	35.42 1.79 0.00	32.62 1.46 0.00	30.69 1.28 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.20 1.63 0.00	15.96 1.12 0.00	19.87 1.35 0.00	15.61 1.03 0.00	17.01 1.13 0.00	17.83 1.20 -0.68	20.59 1.58 0.00	22.33 1.87 0.00	24.93 2.01 0.00	26.38 2.02 0.00	32.25 2.54 0.00	37.42 2.85 0.00	35.45 2.84 0.00	34.72 2.74 0.00	36.56 2.91 0.00	34.93 2.92 0.00	36.07 3.02 0.00	39.67 3.28 0.00	34.80 2.87 0.00	35.38 2.78 0.00	37.69 2.81 0.00	36.43 2.80 0.00	33.69 2.53 0.00	31.78 2.37 0.00
HARZA MOOSE___RIVER 24016	21.33 0.76 0.00	15.35 0.51 0.00	19.12 0.60 0.00	15.05 0.48 0.00	16.41 0.53 0.00	16.50 0.55 0.00	19.76 0.75 0.00	21.33 0.86 0.00	23.98 1.05 0.00	25.55 1.18 0.00	31.20 1.49 0.00	36.34 1.78 0.00	34.29 1.67 0.00	33.62 1.64 0.00	35.33 1.68 0.00	33.61 1.60 0.00	34.72 1.67 0.00	38.20 1.81 0.00	33.49 1.56 0.00	34.20 1.60 0.00	36.63 1.75 0.00	35.23 1.60 0.00	32.46 1.31 0.00	30.55 1.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.58 2.00 0.00	16.20 1.36 0.00	20.16 1.64 0.00	15.85 1.27 0.00	17.28 1.39 0.00	18.17 1.48 -0.74	21.00 1.98 -0.01	22.77 2.30 0.00	25.40 2.48 0.00	26.82 2.46 0.00	32.76 3.06 0.00	37.93 3.36 0.00	35.89 3.27 0.00	35.07 3.09 0.00	36.75 3.10 0.00	35.14 3.13 0.00	36.21 3.16 0.00	39.77 3.39 0.00	34.89 2.96 0.00	35.62 3.02 0.00	37.95 3.07 0.00	36.84 3.21 0.00	34.16 3.00 0.00	32.30 2.89 0.00
HEMPSTEAD____ 23647	22.62 2.03 -0.01	16.22 1.38 0.00	20.13 1.60 0.00	15.82 1.24 0.00	17.25 1.37 0.00	18.17 1.48 -0.74	21.01 2.00 0.00	22.88 2.41 0.00	25.53 2.60 0.00	26.92 2.56 0.00	32.94 3.23 0.00	38.08 3.51 0.00	37.60 3.57 -1.42	38.43 3.37 -3.08	39.19 3.48 -2.06	47.09 3.42 -11.65	37.85 3.50 -1.30	40.14 3.75 0.00	35.10 3.17 0.00	35.66 3.06 0.00	38.02 3.14 0.00	36.78 3.15 0.00	34.12 2.96 0.00	32.34 2.93 0.00
HICKLING___1 23621	21.36 0.78 0.00	15.31 0.47 0.00	19.09 0.56 0.00	14.98 0.40 0.00	16.34 0.46 0.00	16.63 0.51 -0.17	19.66 0.65 0.00	21.05 0.58 0.00	23.67 0.74 0.00	25.36 1.00 0.00	31.14 1.43 0.00	36.10 1.53 0.00	33.99 1.38 0.00	33.52 1.54 0.00	35.39 1.74 0.00	33.50 1.49 0.00	34.32 1.27 0.00	37.58 1.19 0.00	32.69 0.76 0.00	33.20 0.60 0.00	35.57 0.69 0.00	34.62 0.99 0.00	32.04 0.89 0.00	30.63 1.22 0.00

HICKLING___2 23622	21.36 0.78 0.00	15.31 0.47 0.00	19.09 0.56 0.00	14.98 0.40 0.00	16.34 0.46 0.00	16.63 0.51 -0.17	19.66 0.65 0.00	21.05 0.58 0.00	23.67 0.74 0.00	25.36 1.00 0.00	31.14 1.43 0.00	36.10 1.53 0.00	33.99 1.38 0.00	33.52 1.54 0.00	35.39 1.74 0.00	33.50 1.49 0.00	34.32 1.27 0.00	37.58 1.19 0.00	32.69 0.76 0.00	33.20 0.60 0.00	35.57 0.69 0.00	34.62 0.99 0.00	32.04 0.89 0.00	30.63 1.22 0.00
HIGH FALLS___HY 23754	22.13 1.55 0.00	15.87 1.04 0.00	19.77 1.24 0.00	15.52 0.94 0.00	16.91 1.03 0.00	17.78 1.09 -0.74	20.47 1.45 0.00	22.31 1.85 0.00	24.99 2.06 0.00	26.35 1.99 0.00	32.22 2.51 0.00	37.44 2.87 0.00	35.49 2.88 0.00	34.79 2.81 0.00	36.65 3.00 0.00	35.05 3.04 0.00	36.21 3.16 0.00	39.82 3.44 0.00	34.90 2.97 0.00	35.47 2.87 0.00	37.77 2.89 0.00	36.49 2.86 0.00	33.70 2.54 0.00	31.85 2.44 0.00
HILLBURN___GT 23639	22.17 1.59 0.00	15.93 1.09 0.00	19.83 1.31 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.81 1.17 -0.70	20.55 1.54 0.00	22.31 1.84 0.00	24.88 1.96 0.00	26.30 1.94 0.00	32.13 2.42 0.00	37.25 2.69 0.00	35.27 2.66 0.00	34.51 2.53 0.00	36.33 2.68 0.00	34.73 2.72 0.00	35.86 2.81 0.00	39.43 3.05 0.00	34.58 2.65 0.00	35.16 2.56 0.00	37.45 2.56 0.00	36.22 2.60 0.00	33.52 2.36 0.00	31.65 2.25 0.00
HISHELDN_WT_PWR 323625	20.73 0.15 0.00	14.81 -0.02 0.00	18.41 -0.12 0.00	14.38 -0.20 0.00	15.63 -0.25 0.00	15.95 -0.12 -0.12	18.85 -0.16 0.00	19.97 -0.50 0.00	22.54 -0.38 0.00	24.50 0.14 0.00	30.06 0.36 0.00	35.12 0.56 0.00	33.04 0.43 0.00	32.63 0.65 0.00	34.35 0.69 0.00	32.44 0.43 0.00	33.02 -0.03 0.00	36.09 -0.29 0.00	31.40 -0.53 0.00	31.87 -0.73 0.00	34.52 -0.36 0.00	33.80 0.17 0.00	31.38 0.22 0.00	30.21 0.80 0.00
HOLTSVILLE_IC_1 23690	22.77 2.20 0.00	16.36 1.52 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.77 2.84 0.00	27.14 2.77 0.00	33.24 3.54 0.00	38.21 3.64 0.00	37.81 3.77 -1.42	38.71 3.65 -3.08	39.78 3.75 -2.38	41.35 3.48 -5.86	38.09 3.73 -1.30	40.38 3.99 0.00	36.04 3.39 -0.73	35.82 3.22 0.00	38.22 3.34 0.00	36.82 3.19 0.00	34.17 3.01 0.00	32.51 3.10 0.00
HOLTSVILLE_IC_10 23699	22.96 2.39 0.00	16.49 1.65 0.00	20.41 1.88 0.00	16.03 1.46 0.00	17.49 1.61 0.00	18.43 1.74 -0.74	21.39 2.38 0.00	23.39 2.92 0.00	25.98 3.05 0.00	27.38 3.02 0.00	33.58 3.88 0.00	38.61 4.04 0.00	38.24 4.20 -1.42	39.23 4.17 -3.08	40.28 4.31 -2.33	41.98 4.00 -5.98	38.60 4.25 -1.30	40.93 4.54 0.00	36.36 3.83 -0.60	36.21 3.61 0.00	38.69 3.81 0.00	37.24 3.61 0.00	34.54 3.38 0.00	32.85 3.45 0.00
HOLTSVILLE_IC_2 23691	22.77 2.20 0.00	16.36 1.52 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.77 2.84 0.00	27.14 2.77 0.00	33.24 3.54 0.00	38.21 3.64 0.00	37.81 3.77 -1.42	38.71 3.65 -3.08	39.78 3.75 -2.38	41.35 3.48 -5.86	38.09 3.73 -1.30	40.38 3.99 0.00	36.04 3.39 -0.73	35.82 3.22 0.00	38.22 3.34 0.00	36.82 3.19 0.00	34.17 3.01 0.00	32.51 3.10 0.00
HOLTSVILLE_IC_3 23692	22.77 2.20 0.00	16.36 1.52 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.77 2.84 0.00	27.14 2.77 0.00	33.24 3.54 0.00	38.21 3.64 0.00	37.81 3.77 -1.42	38.71 3.65 -3.08	39.78 3.75 -2.38	41.35 3.48 -5.86	38.09 3.73 -1.30	40.38 3.99 0.00	36.04 3.39 -0.73	35.82 3.22 0.00	38.22 3.34 0.00	36.82 3.19 0.00	34.17 3.01 0.00	32.51 3.10 0.00
HOLTSVILLE_IC_4 23693	22.77 2.20 0.00	16.36 1.52 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.77 2.84 0.00	27.14 2.77 0.00	33.24 3.54 0.00	38.21 3.64 0.00	37.81 3.77 -1.42	38.71 3.65 -3.08	39.78 3.75 -2.38	41.35 3.48 -5.86	38.09 3.73 -1.30	40.38 3.99 0.00	36.04 3.39 -0.73	35.82 3.22 0.00	38.22 3.34 0.00	36.82 3.19 0.00	34.17 3.01 0.00	32.51 3.10 0.00
HOLTSVILLE_IC_5 23694	22.77 2.20 0.00	16.36 1.52 0.00	20.25 1.73 0.00	15.92 1.34 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.18 2.71 0.00	25.77 2.84 0.00	27.14 2.77 0.00	33.24 3.54 0.00	38.21 3.64 0.00	37.81 3.77 -1.42	38.71 3.65 -3.08	39.78 3.75 -2.38	41.35 3.48 -5.86	38.09 3.73 -1.30	40.38 3.99 0.00	36.04 3.39 -0.73	35.82 3.22 0.00	38.22 3.34 0.00	36.82 3.19 0.00	34.17 3.01 0.00	32.51 3.10 0.00
HOLTSVILLE_IC_6 23695	22.96 2.39 0.00	16.49 1.65 0.00	20.41 1.88 0.00	16.03 1.46 0.00	17.49 1.61 0.00	18.43 1.74 -0.74	21.39 2.38 0.00	23.39 2.92 0.00	25.98 3.05 0.00	27.38 3.02 0.00	33.58 3.88 0.00	38.61 4.04 0.00	38.24 4.20 -1.42	39.23 4.17 -3.08	40.28 4.31 -2.33	41.98 4.00 -5.98	38.60 4.25 -1.30	40.93 4.54 0.00	36.36 3.83 -0.60	36.21 3.61 0.00	38.69 3.81 0.00	37.24 3.61 0.00	34.54 3.38 0.00	32.85 3.45 0.00
HOLTSVILLE_IC_7 23696	22.96 2.39 0.00	16.49 1.65 0.00	20.41 1.88 0.00	16.03 1.46 0.00	17.49 1.61 0.00	18.43 1.74 -0.74	21.39 2.38 0.00	23.39 2.92 0.00	25.98 3.05 0.00	27.38 3.02 0.00	33.58 3.88 0.00	38.61 4.04 0.00	38.24 4.20 -1.42	39.23 4.17 -3.08	40.28 4.31 -2.33	41.98 4.00 -5.98	38.60 4.25 -1.30	40.93 4.54 0.00	36.36 3.83 -0.60	36.21 3.61 0.00	38.69 3.81 0.00	37.24 3.61 0.00	34.54 3.38 0.00	32.85 3.45 0.00
HOLTSVILLE_IC_8 23697	22.96 2.39 0.00	16.49 1.65 0.00	20.41 1.88 0.00	16.03 1.46 0.00	17.49 1.61 0.00	18.43 1.74 -0.74	21.39 2.38 0.00	23.39 2.92 0.00	25.98 3.05 0.00	27.38 3.02 0.00	33.58 3.88 0.00	38.61 4.04 0.00	38.24 4.20 -1.42	39.23 4.17 -3.08	40.28 4.31 -2.33	41.98 4.00 -5.98	38.60 4.25 -1.30	40.93 4.54 0.00	36.36 3.83 -0.60	36.21 3.61 0.00	38.69 3.81 0.00	37.24 3.61 0.00	34.54 3.38 0.00	32.85 3.45 0.00
HOLTSVILLE_IC_9 23698	22.96 2.39 0.00	16.49 1.65 0.00	20.41 1.88 0.00	16.03 1.46 0.00	17.49 1.61 0.00	18.43 1.74 -0.74	21.39 2.38 0.00	23.39 2.92 0.00	25.98 3.05 0.00	27.38 3.02 0.00	33.58 3.88 0.00	38.61 4.04 0.00	38.24 4.20 -1.42	39.23 4.17 -3.08	40.28 4.31 -2.33	41.98 4.00 -5.98	38.60 4.25 -1.30	40.93 4.54 0.00	36.36 3.83 -0.60	36.21 3.61 0.00	38.69 3.81 0.00	37.24 3.61 0.00	34.54 3.38 0.00	32.85 3.45 0.00
HOWARD_WT_PWR 323690	21.09 0.51 0.00	15.07 0.24 0.00	18.79 0.27 0.00	14.77 0.19 0.00	16.12 0.24 0.00	16.41 0.32 -0.14	19.45 0.44 0.00	20.78 0.31 0.00	23.53 0.61 0.00	25.43 1.06 0.00	31.17 1.47 0.00	36.15 1.58 0.00	33.95 1.33 0.00	33.55 1.57 0.00	35.38 1.73 0.00	33.30 1.29 0.00	34.08 1.03 0.00	37.11 0.73 0.00	32.28 0.35 0.00	32.79 0.20 0.00	35.38 0.50 0.00	34.51 0.88 0.00	31.93 0.77 0.00	30.68 1.27 0.00

HQ_GEN_CEDARS 23644	19.57 -1.01 0.00	14.14 -0.70 0.00	17.66 -0.86 0.00	14.22 -0.36 0.00	15.46 -0.42 0.00	15.12 -0.82 0.00	18.10 -0.91 0.00	19.59 -0.88 0.00	22.07 -0.86 0.00	23.53 -0.83 0.00	28.62 -1.09 0.00	33.37 -1.20 0.00	31.30 -1.32 0.00	30.63 -1.34 0.00	32.12 -1.53 0.00	30.39 -1.62 0.00	31.44 -1.62 0.00	34.70 -1.69 0.00	30.34 -1.59 0.00	31.23 -1.37 0.00	33.51 -1.38 0.00	32.15 -1.48 0.00	29.75 -1.41 0.00	28.02 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	19.57 -1.01 0.00	14.14 -0.70 0.00	17.66 -0.86 0.00	14.22 -0.36 0.00	15.46 -0.42 0.00	15.12 -0.82 0.00	18.21 -0.91 -0.11	19.59 -0.88 0.00	22.07 -0.86 0.00	23.53 -0.83 0.00	28.62 -1.09 0.00	33.37 -1.20 0.00	31.30 -1.32 0.00	30.63 -1.34 0.00	32.12 -1.53 0.00	30.39 -1.62 0.00	31.44 -1.62 0.00	34.70 -1.69 0.00	30.34 -1.59 0.00	31.23 -1.37 0.00	33.51 -1.38 0.00	32.15 -1.48 0.00	29.75 -1.41 0.00	28.02 -1.38 0.00
HQ_GEN_IMPORT 323601	19.91 -0.67 0.00	14.38 -0.46 0.00	17.95 -0.58 0.00	14.16 -0.42 0.00	15.41 -0.46 0.00	15.29 -0.54 0.12	18.50 -0.62 -0.11	19.82 -0.65 0.00	22.25 -0.68 0.00	23.67 -0.69 0.00	28.82 -0.88 0.00	33.56 -1.01 0.00	31.59 -1.03 0.00	30.98 -1.00 0.00	32.60 -1.05 0.00	30.96 -1.05 0.00	31.99 -1.06 0.00	35.26 -1.13 0.00	30.91 -1.02 0.00	31.64 -0.96 0.00	33.88 -1.01 0.00	32.59 -1.04 0.00	30.21 -0.95 0.00	28.48 -0.93 0.00
HQ_GEN_WHEEL 23651	19.91 -0.67 0.00	14.38 -0.46 0.00	17.95 -0.58 0.00	14.16 -0.42 0.00	15.41 -0.46 0.00	15.29 -0.54 0.12	18.50 -0.62 -0.11	19.82 -0.65 0.00	22.25 -0.68 0.00	23.67 -0.69 0.00	28.82 -0.88 0.00	33.56 -1.01 0.00	31.59 -1.03 0.00	30.98 -1.00 0.00	32.60 -1.05 0.00	30.96 -1.05 0.00	31.99 -1.06 0.00	35.26 -1.13 0.00	30.91 -1.02 0.00	31.64 -0.96 0.00	33.88 -1.01 0.00	32.59 -1.04 0.00	30.21 -0.95 0.00	28.48 -0.93 0.00
HUDSON AVE_GT_3 23810	22.56 1.99 0.00	16.19 1.35 0.00	20.13 1.61 0.00	15.83 1.25 0.00	17.26 1.38 0.00	18.14 1.46 -0.74	20.95 1.94 0.00	22.74 2.27 0.00	25.38 2.46 0.00	26.82 2.45 0.00	32.77 3.07 0.00	37.99 3.42 0.00	35.94 3.33 0.00	35.15 3.17 0.00	36.86 3.21 0.00	35.25 3.24 0.00	36.37 3.32 0.00	39.95 3.57 0.00	35.02 3.09 0.00	35.68 3.09 0.00	38.04 3.16 0.00	36.87 3.25 0.00	34.19 3.03 0.00	32.31 2.90 0.00
HUDSON AVE_GT_4 23540	22.56 1.99 0.00	16.19 1.35 0.00	20.13 1.61 0.00	15.83 1.25 0.00	17.26 1.38 0.00	18.14 1.46 -0.74	20.95 1.94 0.00	22.74 2.27 0.00	25.38 2.46 0.00	26.82 2.45 0.00	32.77 3.07 0.00	37.99 3.42 0.00	35.94 3.33 0.00	35.15 3.17 0.00	36.86 3.21 0.00	35.25 3.24 0.00	36.37 3.32 0.00	39.95 3.57 0.00	35.02 3.09 0.00	35.68 3.09 0.00	38.04 3.16 0.00	36.87 3.25 0.00	34.19 3.03 0.00	32.31 2.90 0.00
HUDSON AVE_GT_5 23657	22.56 1.99 0.00	16.19 1.35 0.00	20.13 1.61 0.00	15.83 1.25 0.00	17.26 1.38 0.00	18.14 1.46 -0.74	20.95 1.94 0.00	22.74 2.27 0.00	25.38 2.46 0.00	26.82 2.45 0.00	32.77 3.07 0.00	37.99 3.42 0.00	35.94 3.33 0.00	35.15 3.17 0.00	36.86 3.21 0.00	35.25 3.24 0.00	36.37 3.32 0.00	39.95 3.57 0.00	35.02 3.09 0.00	35.68 3.09 0.00	38.04 3.16 0.00	36.87 3.25 0.00	34.19 3.03 0.00	32.31 2.90 0.00
HUDSON_AVE_10 24168	22.46 1.88 0.00	16.12 1.28 0.00	20.05 1.52 0.00	15.76 1.18 0.00	17.18 1.30 0.00	18.06 1.38 -0.74	20.86 1.85 0.00	22.64 2.17 0.00	25.26 2.33 0.00	26.68 2.32 0.00	32.59 2.88 0.00	37.79 3.23 0.00	35.75 3.14 0.00	34.97 2.99 0.00	36.66 3.01 0.00	35.07 3.06 0.00	36.18 3.13 0.00	39.75 3.36 0.00	34.85 2.92 0.00	35.52 2.92 0.00	37.85 2.97 0.00	36.69 3.06 0.00	34.02 2.87 0.00	32.15 2.74 0.00
HUNTER MOUNT___DRP 323613	22.32 1.74 0.00	16.07 1.23 0.00	20.05 1.53 0.00	15.75 1.17 0.00	17.17 1.29 0.00	18.17 1.37 -0.85	20.69 1.68 0.00	22.43 1.97 0.00	25.07 2.14 0.00	26.57 2.21 0.00	32.46 2.75 0.00	37.79 3.22 0.00	35.68 3.07 0.00	35.07 3.10 0.00	36.88 3.23 0.00	35.18 3.17 0.00	36.36 3.31 0.00	40.07 3.68 0.00	35.21 3.28 0.00	35.87 3.27 0.00	38.30 3.42 0.00	36.89 3.26 0.00	34.03 2.88 0.00	32.02 2.61 0.00
HUNTINGTON_RES_REC 323705	22.75 2.18 0.00	16.32 1.48 0.00	20.21 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.25 1.56 -0.74	21.16 2.15 0.00	23.12 2.65 0.00	25.75 2.82 0.00	27.11 2.75 0.00	33.19 3.49 0.00	38.18 3.61 0.00	37.83 3.79 -1.42	38.67 3.61 -3.08	39.53 3.70 -2.18	41.50 3.51 -5.99	38.09 3.74 -1.30	40.32 3.94 0.00	35.50 3.28 -0.28	35.75 3.15 0.00	38.14 3.26 0.00	36.73 3.10 0.00	34.18 3.02 0.00	32.51 3.11 0.00
HUNTLEY___63 23557	20.76 0.18 0.00	14.80 -0.04 0.00	18.31 -0.21 0.00	14.26 -0.32 0.00	15.47 -0.42 0.00	15.83 -0.23 -0.11	18.75 -0.26 0.00	19.76 -0.71 0.00	22.35 -0.58 0.00	24.38 0.02 0.00	29.94 0.23 0.00	35.09 0.52 0.00	33.05 0.43 0.00	32.72 0.74 0.00	34.53 0.88 0.00	32.62 0.61 0.00	33.20 0.15 0.00	36.25 -0.14 0.00	31.49 -0.44 0.00	31.89 -0.71 0.00	34.62 -0.26 0.00	33.99 0.36 0.00	31.61 0.45 0.00	30.44 1.04 0.00
HUNTLEY___64 23558	20.76 0.18 0.00	14.80 -0.04 0.00	18.31 -0.21 0.00	14.26 -0.32 0.00	15.47 -0.42 0.00	15.83 -0.23 -0.11	18.75 -0.26 0.00	19.76 -0.71 0.00	22.35 -0.58 0.00	24.38 0.02 0.00	29.94 0.23 0.00	35.09 0.52 0.00	33.05 0.43 0.00	32.72 0.74 0.00	34.53 0.88 0.00	32.62 0.61 0.00	33.20 0.15 0.00	36.25 -0.14 0.00	31.49 -0.44 0.00	31.89 -0.71 0.00	34.62 -0.26 0.00	33.99 0.36 0.00	31.61 0.45 0.00	30.44 1.04 0.00
HUNTLEY___65 23559	20.76 0.18 0.00	14.80 -0.04 0.00	18.31 -0.21 0.00	14.26 -0.32 0.00	15.47 -0.42 0.00	15.83 -0.23 -0.11	18.75 -0.26 0.00	19.76 -0.71 0.00	22.35 -0.58 0.00	24.38 0.02 0.00	29.94 0.23 0.00	35.09 0.52 0.00	33.05 0.43 0.00	32.72 0.74 0.00	34.53 0.88 0.00	32.62 0.61 0.00	33.20 0.15 0.00	36.25 -0.14 0.00	31.49 -0.44 0.00	31.89 -0.71 0.00	34.62 -0.26 0.00	33.99 0.36 0.00	31.61 0.45 0.00	30.44 1.04 0.00
HUNTLEY___66 23560	20.76 0.18 0.00	14.80 -0.04 0.00	18.31 -0.21 0.00	14.26 -0.32 0.00	15.47 -0.42 0.00	15.83 -0.23 -0.11	18.75 -0.26 0.00	19.76 -0.71 0.00	22.35 -0.58 0.00	24.38 0.02 0.00	29.94 0.23 0.00	35.09 0.52 0.00	33.05 0.43 0.00	32.72 0.74 0.00	34.53 0.88 0.00	32.62 0.61 0.00	33.20 0.15 0.00	36.25 -0.14 0.00	31.49 -0.44 0.00	31.89 -0.71 0.00	34.62 -0.26 0.00	33.99 0.36 0.00	31.61 0.45 0.00	30.44 1.04 0.00
HUNTLEY___67 23561	20.55 -0.03 0.00	14.67 -0.16 0.00	18.17 -0.36 0.00	14.16 -0.42 0.00	15.35 -0.52 0.00	15.69 -0.36 -0.11	18.59 -0.42 0.00	19.62 -0.84 0.00	22.17 -0.76 0.00	24.13 -0.23 0.00	29.63 -0.07 0.00	34.74 0.17 0.00	32.74 0.13 0.00	32.39 0.42 0.00	34.18 0.53 0.00	32.28 0.27 0.00	32.86 -0.20 0.00	35.89 -0.50 0.00	31.19 -0.74 0.00	31.61 -0.98 0.00	34.32 -0.56 0.00	33.61 -0.02 0.00	31.21 0.06 0.00	30.05 0.65 0.00

HUNTLEY___68 23562	20.55 -0.03 0.00	14.67 -0.16 0.00	18.17 -0.36 0.00	14.16 -0.42 0.00	15.35 -0.52 0.00	15.69 -0.36 -0.11	18.59 -0.42 0.00	19.62 -0.84 0.00	22.17 -0.76 0.00	24.13 -0.23 0.00	29.63 -0.07 0.00	34.74 0.17 0.00	32.74 0.13 0.00	32.39 0.42 0.00	34.18 0.53 0.00	32.28 0.27 0.00	32.86 -0.20 0.00	35.89 -0.50 0.00	31.19 -0.74 0.00	31.61 -0.98 0.00	34.32 -0.56 0.00	33.61 -0.02 0.00	31.21 0.06 0.00	30.05 0.65 0.00
HYLAND___LFGE 323620	21.62 1.04 0.00	15.41 0.58 0.00	19.14 0.62 0.00	14.98 0.40 0.00	16.30 0.42 0.00	16.65 0.58 -0.12	19.85 0.84 0.00	21.17 0.70 0.00	23.84 0.91 0.00	25.43 1.06 0.00	31.03 1.32 0.00	35.32 0.75 0.00	32.42 -0.20 0.00	31.97 -0.01 0.00	33.76 0.11 0.00	31.93 -0.08 0.00	32.68 -0.37 0.00	35.81 -0.58 0.00	31.14 -0.79 0.00	31.55 -1.05 0.00	34.39 -0.49 0.00	35.28 1.65 0.00	32.51 1.36 0.00	31.64 2.24 0.00
INDECK___CORINTH 23802	22.45 1.88 0.00	16.20 1.36 0.00	20.25 1.72 0.00	15.90 1.32 0.00	17.34 1.45 0.00	18.53 1.53 -1.05	20.85 1.84 0.00	22.51 2.05 0.00	25.13 2.21 0.00	26.55 2.18 0.00	32.11 2.40 0.00	37.44 2.87 0.00	35.38 2.77 0.00	34.42 2.44 0.00	36.18 2.53 0.00	34.48 2.47 0.00	35.79 2.74 0.00	39.63 3.24 0.00	35.22 3.29 0.00	36.18 3.58 0.00	38.64 3.76 0.00	36.83 3.20 0.00	34.13 2.97 0.00	32.11 2.70 0.00
INDECK___ILION 23567	21.17 0.59 0.00	15.26 0.42 0.00	19.05 0.53 0.00	14.97 0.40 0.00	16.31 0.43 0.00	16.39 0.47 0.03	19.57 0.56 0.00	21.14 0.67 0.00	23.65 0.73 0.00	25.11 0.74 0.00	30.59 0.89 0.00	35.58 1.01 0.00	33.63 1.02 0.00	32.96 0.97 0.00	34.67 1.02 0.00	33.00 0.99 0.00	34.13 1.08 0.00	37.64 1.25 0.00	33.10 1.17 0.00	33.78 1.19 0.00	36.15 1.27 0.00	34.79 1.16 0.00	32.12 0.97 0.00	30.26 0.86 0.00
INDECK___OLEAN 23982	21.12 0.54 0.00	15.14 0.30 0.00	18.84 0.32 0.00	14.76 0.18 0.00	16.10 0.22 0.00	16.32 0.24 -0.13	19.34 0.34 0.00	20.61 0.14 0.00	23.17 0.24 0.00	24.86 0.50 0.00	30.46 0.75 0.00	35.20 0.63 0.00	33.12 0.51 0.00	32.68 0.70 0.00	34.61 0.96 0.00	32.68 0.67 0.00	33.30 0.25 0.00	36.36 -0.03 0.00	31.49 -0.44 0.00	31.85 -0.75 0.00	34.18 -0.70 0.00	33.51 -0.12 0.00	31.30 0.15 0.00	30.23 0.83 0.00
INDECK___OSWEGO 23783	20.40 -0.18 0.00	14.68 -0.15 0.00	18.33 -0.20 0.00	14.40 -0.18 0.00	15.69 -0.19 0.00	15.84 -0.15 -0.05	18.81 0.00 0.00	20.17 -0.30 0.00	22.62 -0.30 0.00	24.06 -0.30 0.00	29.24 -0.46 0.00	33.99 -0.58 0.00	32.07 -0.54 0.00	31.47 -0.51 0.00	33.14 -0.52 0.00	31.52 -0.49 0.00	32.51 -0.55 0.00	35.75 -0.64 0.00	31.35 -0.58 0.00	31.95 -0.65 0.00	34.22 -0.66 0.00	33.04 -0.59 0.00	30.77 -0.39 0.00	29.12 -0.29 0.00
INDECK___YERKES 23781	20.78 0.20 0.00	14.82 -0.02 0.00	18.34 -0.19 0.00	14.28 -0.30 0.00	15.49 -0.40 0.00	15.85 -0.21 -0.11	18.78 -0.23 0.00	19.79 -0.68 0.00	22.38 -0.54 0.00	24.42 0.05 0.00	29.98 0.27 0.00	35.13 0.56 0.00	33.07 0.46 0.00	32.75 0.77 0.00	34.55 0.90 0.00	32.65 0.64 0.00	33.22 0.17 0.00	36.27 -0.11 0.00	31.51 -0.42 0.00	31.91 -0.68 0.00	34.64 -0.24 0.00	34.03 0.40 0.00	31.65 0.49 0.00	30.48 1.07 0.00
INDIAN POINT___GT_1 24139	22.16 1.58 0.00	15.93 1.09 0.00	19.83 1.30 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.85 1.17 -0.73	20.57 1.56 0.00	22.31 1.85 0.00	24.90 1.97 0.00	26.30 1.94 0.00	32.13 2.42 0.00	37.26 2.69 0.00	35.26 2.65 0.00	34.48 2.51 0.00	36.25 2.60 0.00	34.64 2.63 0.00	35.77 2.72 0.00	39.32 2.94 0.00	34.50 2.57 0.00	35.09 2.50 0.00	37.41 2.53 0.00	36.19 2.56 0.00	33.52 2.36 0.00	31.65 2.25 0.00
INDIAN POINT___GT_2 23659	22.16 1.58 0.00	15.93 1.09 0.00	19.83 1.30 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.85 1.17 -0.73	20.57 1.56 0.00	22.31 1.85 0.00	24.90 1.97 0.00	26.30 1.94 0.00	32.13 2.42 0.00	37.26 2.69 0.00	35.26 2.65 0.00	34.48 2.51 0.00	36.25 2.60 0.00	34.64 2.63 0.00	35.77 2.72 0.00	39.32 2.94 0.00	34.50 2.57 0.00	35.09 2.50 0.00	37.41 2.53 0.00	36.19 2.56 0.00	33.52 2.36 0.00	31.65 2.25 0.00
INDIAN POINT___GT_3 24019	22.16 1.58 0.00	15.93 1.09 0.00	19.83 1.30 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.85 1.17 -0.73	20.57 1.56 0.00	22.31 1.85 0.00	24.90 1.97 0.00	26.30 1.94 0.00	32.13 2.42 0.00	37.26 2.69 0.00	35.26 2.65 0.00	34.48 2.51 0.00	36.25 2.60 0.00	34.64 2.63 0.00	35.77 2.72 0.00	39.32 2.94 0.00	34.50 2.57 0.00	35.09 2.50 0.00	37.41 2.53 0.00	36.19 2.56 0.00	33.52 2.36 0.00	31.65 2.25 0.00
INDIAN POINT___2 23530	22.08 1.50 0.00	15.87 1.03 0.00	19.76 1.23 0.00	15.52 0.95 0.00	16.92 1.04 0.00	17.78 1.11 -0.72	20.49 1.48 0.00	22.23 1.76 0.00	24.80 1.87 0.00	26.19 1.83 0.00	31.99 2.28 0.00	37.09 2.52 0.00	35.10 2.49 0.00	34.33 2.35 0.00	36.09 2.44 0.00	34.50 2.49 0.00	35.61 2.56 0.00	39.15 2.77 0.00	34.34 2.41 0.00	34.94 2.34 0.00	37.24 2.36 0.00	36.03 2.40 0.00	33.37 2.21 0.00	31.53 2.12 0.00
INDIAN POINT___3 23531	22.07 1.49 0.00	15.86 1.03 0.00	19.75 1.23 0.00	15.52 0.94 0.00	16.92 1.04 0.00	17.79 1.11 -0.73	20.48 1.47 0.00	22.23 1.76 0.00	24.78 1.86 0.00	26.18 1.81 0.00	31.96 2.25 0.00	37.06 2.49 0.00	35.08 2.46 0.00	34.30 2.32 0.00	36.06 2.40 0.00	34.46 2.45 0.00	35.58 2.53 0.00	39.12 2.74 0.00	34.31 2.38 0.00	34.92 2.32 0.00	37.23 2.35 0.00	36.01 2.39 0.00	33.35 2.19 0.00	31.50 2.10 0.00
IP CORINTH___1 23988	22.57 1.99 0.00	16.29 1.45 0.00	20.35 1.82 0.00	15.98 1.40 0.00	17.42 1.54 0.00	18.62 1.62 -1.05	20.95 1.94 0.00	22.63 2.16 0.00	25.26 2.33 0.00	26.69 2.33 0.00	32.29 2.58 0.00	37.65 3.08 0.00	35.55 2.94 0.00	34.60 2.62 0.00	36.38 2.73 0.00	34.67 2.66 0.00	35.99 2.94 0.00	39.84 3.45 0.00	35.41 3.48 0.00	36.36 3.76 0.00	38.85 3.96 0.00	37.03 3.40 0.00	34.31 3.15 0.00	32.28 2.87 0.00
IP___TICONDEROGA 23804	23.70 3.13 0.00	17.13 2.29 0.00	21.44 2.92 0.00	16.85 2.27 0.00	18.38 2.50 0.00	19.48 2.53 -1.00	22.07 3.06 0.00	23.77 3.30 0.00	26.48 3.55 0.00	27.82 3.45 0.00	33.70 3.99 0.00	39.30 4.73 0.00	37.00 4.38 0.00	35.75 3.77 0.00	37.48 3.83 0.00	35.73 3.71 0.00	37.05 4.00 0.00	41.08 4.69 0.00	36.58 4.65 0.00	37.59 4.99 0.00	40.21 5.33 0.00	38.46 4.83 0.00	35.60 4.44 0.00	33.54 4.14 0.00
ISLIP_RES_REC 323679	23.14 2.56 0.00	16.60 1.76 0.00	20.54 2.02 0.00	16.13 1.56 0.00	17.60 1.72 0.00	18.55 1.86 -0.74	21.54 2.53 0.00	23.56 3.09 0.00	26.20 3.27 0.00	27.65 3.28 0.00	33.91 4.21 0.00	39.00 4.44 0.00	38.62 4.58 -1.42	39.62 4.56 -3.08	40.71 4.76 -2.30	42.51 4.44 -6.06	39.06 4.71 -1.30	41.44 5.05 0.00	36.74 4.25 -0.56	36.61 4.01 0.00	39.09 4.20 0.00	37.59 3.96 0.00	34.84 3.68 0.00	33.13 3.72 0.00

JARVIS____ 23743	20.80 0.23 0.00	15.00 0.16 0.00	18.73 0.20 0.00	14.72 0.15 0.00	16.04 0.16 0.00	16.11 0.19 0.03	19.22 0.21 0.00	20.70 0.23 0.00	23.18 0.25 0.00	24.63 0.27 0.00	30.03 0.33 0.00	34.95 0.38 0.00	32.99 0.38 0.00	32.36 0.39 0.00	34.05 0.40 0.00	32.40 0.39 0.00	33.45 0.40 0.00	36.82 0.44 0.00	32.32 0.40 0.00	32.99 0.39 0.00	35.29 0.41 0.00	34.03 0.40 0.00	31.51 0.36 0.00	29.73 0.32 0.00
JENNISON____1 23625	21.94 1.36 0.00	15.75 0.92 0.00	19.62 1.10 0.00	15.39 0.80 0.00	16.81 0.93 0.00	17.20 1.02 -0.24	20.31 1.30 0.00	21.94 1.47 0.00	24.71 1.79 0.00	26.38 2.02 0.00	32.28 2.57 0.00	37.54 2.98 0.00	35.47 2.86 0.00	34.87 2.89 0.00	36.74 3.09 0.00	34.89 2.88 0.00	35.92 2.86 0.00	39.45 3.07 0.00	34.55 2.62 0.00	35.19 2.59 0.00	37.68 2.80 0.00	36.37 2.75 0.00	33.45 2.30 0.00	31.51 2.10 0.00
JENNISON____2 23626	21.94 1.36 0.00	15.75 0.92 0.00	19.62 1.10 0.00	15.39 0.80 0.00	16.81 0.93 0.00	17.20 1.02 -0.24	20.31 1.30 0.00	21.94 1.47 0.00	24.71 1.79 0.00	26.38 2.02 0.00	32.28 2.57 0.00	37.54 2.98 0.00	35.47 2.86 0.00	34.87 2.89 0.00	36.74 3.09 0.00	34.89 2.88 0.00	35.92 2.86 0.00	39.45 3.07 0.00	34.55 2.62 0.00	35.19 2.59 0.00	37.68 2.80 0.00	36.37 2.75 0.00	33.45 2.30 0.00	31.51 2.10 0.00
JERICHO_RISE_WT_PWR 323719	19.98 -0.59 0.00	14.43 -0.41 0.00	17.97 -0.55 0.00	14.14 -0.44 0.00	15.36 -0.52 0.00	15.30 -0.65 0.00	18.31 -0.70 0.00	19.83 -0.64 0.00	22.38 -0.55 0.00	23.91 -0.45 0.00	29.15 -0.55 0.00	33.85 -0.72 0.00	31.66 -0.96 0.00	31.10 -0.88 0.00	32.89 -0.76 0.00	30.99 -1.02 0.00	32.06 -1.00 0.00	35.52 -0.87 0.00	31.04 -0.89 0.00	31.87 -0.72 0.00	34.12 -0.76 0.00	32.78 -0.85 0.00	30.34 -0.82 0.00	28.68 -0.73 0.00
KEDC_PORT_JEFF_GT2 24210	22.89 2.31 0.00	16.43 1.60 0.00	20.34 1.81 0.00	15.98 1.41 0.00	17.43 1.55 0.00	18.37 1.68 -0.74	21.31 2.30 0.00	23.30 2.83 0.00	25.91 2.98 0.00	27.32 2.95 0.00	33.49 3.78 0.00	38.48 3.91 0.00	38.10 4.06 -1.42	39.04 3.98 -3.08	40.07 4.10 -2.33	41.67 3.72 -5.93	38.24 3.89 -1.30	40.52 4.13 0.00	36.03 3.49 -0.61	35.91 3.31 0.00	38.32 3.43 0.00	36.87 3.24 0.00	34.25 3.09 0.00	32.75 3.34 0.00
KEDC_PORT_JEFF_GT3 24211	22.89 2.31 0.00	16.43 1.60 0.00	20.34 1.81 0.00	15.98 1.41 0.00	17.43 1.55 0.00	18.37 1.68 -0.74	21.31 2.30 0.00	23.30 2.83 0.00	25.91 2.98 0.00	27.32 2.95 0.00	33.49 3.78 0.00	38.48 3.91 0.00	38.10 4.06 -1.42	39.04 3.98 -3.08	40.07 4.10 -2.33	41.67 3.72 -5.93	38.24 3.89 -1.30	40.52 4.13 0.00	36.03 3.49 -0.61	35.91 3.31 0.00	38.32 3.43 0.00	36.87 3.24 0.00	34.25 3.09 0.00	32.75 3.34 0.00
KEDC_GLWD_GT4 24219	22.62 2.03 -0.01	16.23 1.39 0.00	20.16 1.63 0.00	15.84 1.26 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.00 1.99 0.00	22.83 2.36 0.00	25.48 2.55 0.00	26.91 2.55 0.00	32.93 3.23 0.00	38.12 3.55 0.00	37.60 3.56 -1.42	38.46 3.40 -3.08	39.24 3.53 -2.06	46.54 3.49 -11.04	37.74 3.39 -1.30	40.04 3.66 0.00	35.02 3.09 0.00	35.60 3.00 0.00	37.94 3.06 0.00	36.69 3.06 0.00	34.01 2.86 0.00	32.34 2.94 0.00
KEDC_GLWD_GT5 24220	22.62 2.03 -0.01	16.23 1.39 0.00	20.16 1.63 0.00	15.84 1.26 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.00 1.99 0.00	22.83 2.36 0.00	25.48 2.55 0.00	26.91 2.55 0.00	32.93 3.23 0.00	38.12 3.55 0.00	37.60 3.56 -1.42	38.46 3.40 -3.08	39.24 3.53 -2.06	46.54 3.49 -11.04	37.74 3.39 -1.30	40.04 3.66 0.00	35.02 3.09 0.00	35.60 3.00 0.00	37.94 3.06 0.00	36.69 3.06 0.00	34.01 2.86 0.00	32.34 2.94 0.00
KENSICO____ 23655	22.28 1.70 0.00	16.01 1.17 0.00	19.92 1.40 0.00	15.65 1.07 0.00	17.07 1.19 0.00	17.95 1.26 -0.74	20.68 1.67 0.00	22.44 1.98 0.00	25.04 2.11 0.00	26.45 2.09 0.00	32.31 2.61 0.00	37.47 2.90 0.00	35.47 2.86 0.00	34.69 2.71 0.00	36.44 2.79 0.00	34.83 2.82 0.00	35.95 2.90 0.00	39.52 3.14 0.00	34.66 2.73 0.00	35.28 2.68 0.00	37.62 2.74 0.00	36.40 2.77 0.00	33.71 2.56 0.00	31.85 2.45 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.10 1.52 0.00	15.85 1.02 0.00	19.74 1.22 0.00	15.50 0.92 0.00	16.88 1.00 0.00	17.71 1.07 -0.69	20.42 1.41 0.00	22.29 1.82 0.00	24.97 2.04 0.00	26.31 1.94 0.00	32.16 2.45 0.00	37.37 2.81 0.00	35.42 2.80 0.00	34.72 2.74 0.00	36.58 2.93 0.00	34.99 2.97 0.00	36.15 3.10 0.00	39.77 3.39 0.00	34.87 2.94 0.00	35.44 2.85 0.00	37.74 2.85 0.00	36.44 2.81 0.00	33.66 2.51 0.00	31.83 2.42 0.00
KIAC_JFK_GT1 23816	22.43 1.85 0.00	16.09 1.26 0.00	20.01 1.49 0.00	15.74 1.16 0.00	17.13 1.25 0.00	18.03 1.34 -0.74	20.82 1.81 0.00	22.61 2.14 0.00	25.20 2.27 0.00	26.66 2.29 0.00	32.51 2.81 0.00	37.71 3.14 0.00	35.69 3.08 0.00	34.93 2.94 0.00	36.60 2.95 0.00	34.99 2.98 0.00	36.10 3.05 0.00	39.69 3.30 0.00	34.81 2.88 0.00	35.46 2.87 0.00	37.82 2.94 0.00	36.67 3.04 0.00	34.03 2.87 0.00	32.14 2.74 0.00
KIAC_JFK_GT2 23817	22.43 1.85 0.00	16.09 1.26 0.00	20.01 1.49 0.00	15.74 1.16 0.00	17.13 1.25 0.00	18.03 1.34 -0.74	20.82 1.81 0.00	22.61 2.14 0.00	25.20 2.27 0.00	26.66 2.29 0.00	32.51 2.81 0.00	37.71 3.14 0.00	35.69 3.08 0.00	34.93 2.94 0.00	36.60 2.95 0.00	34.99 2.98 0.00	36.10 3.05 0.00	39.69 3.30 0.00	34.81 2.88 0.00	35.46 2.87 0.00	37.82 2.94 0.00	36.67 3.04 0.00	34.03 2.87 0.00	32.14 2.74 0.00
KINTIGH____ 23543	20.36 -0.22 0.00	14.56 -0.27 0.00	18.05 -0.47 0.00	14.08 -0.49 0.00	15.28 -0.60 0.00	15.58 -0.45 -0.09	18.48 -0.53 0.00	19.59 -0.88 0.00	22.09 -0.83 0.00	23.93 -0.43 0.00	29.35 -0.35 0.00	34.40 -0.17 0.00	32.47 -0.15 0.00	32.10 0.12 0.00	33.86 0.21 0.00	32.04 0.03 0.00	32.71 -0.34 0.00	35.78 -0.61 0.00	31.16 -0.77 0.00	31.62 -0.97 0.00	34.25 -0.63 0.00	33.40 -0.23 0.00	30.99 -0.17 0.00	29.69 0.29 0.00
LEDERLE____ 23769	22.25 1.67 0.00	16.00 1.16 0.00	19.91 1.39 0.00	15.64 1.06 0.00	17.05 1.16 0.00	17.89 1.24 -0.71	20.63 1.62 0.00	22.39 1.92 0.00	24.98 2.05 0.00	26.41 2.04 0.00	32.25 2.55 0.00	37.41 2.84 0.00	35.42 2.81 0.00	34.67 2.69 0.00	36.49 2.84 0.00	34.89 2.87 0.00	36.03 2.97 0.00	39.61 3.23 0.00	34.73 2.80 0.00	35.31 2.71 0.00	37.62 2.74 0.00	36.39 2.76 0.00	33.66 2.50 0.00	31.78 2.37 0.00
LINDEN COGEN____ 23786	22.44 1.87 0.00	16.10 1.27 0.00	20.02 1.49 0.00	15.75 1.18 0.00	17.17 1.29 0.00	18.04 1.35 -0.74	20.85 1.84 0.00	22.57 2.10 0.00	25.19 2.26 0.00	26.58 2.22 0.00	32.46 2.76 0.00	37.66 3.09 0.00	35.62 3.01 0.00	34.83 2.85 0.00	36.53 2.88 0.00	34.94 2.93 0.00	36.04 2.99 0.00	39.61 3.22 0.00	34.75 2.81 0.00	35.39 2.79 0.00	37.72 2.84 0.00	36.55 2.92 0.00	33.88 2.72 0.00	32.03 2.63 0.00

LIPA_MISC_IPP 23656	22.76 2.19 0.00	16.38 1.55 0.00	20.28 1.75 0.00	15.93 1.35 0.00	17.38 1.50 0.00	18.31 1.63 -0.74	21.24 2.23 0.00	23.22 2.74 0.00	25.79 2.86 0.00	27.15 2.79 0.00	33.27 3.57 0.00	38.27 3.70 0.00	37.91 3.87 -1.42	38.83 3.77 -3.08	39.92 3.90 -2.37	41.43 3.55 -5.87	38.24 3.89 -1.30	40.57 4.19 0.00	36.21 3.58 -0.71	36.01 3.41 0.00	38.39 3.51 0.00	36.94 3.31 0.00	34.24 3.08 0.00	32.55 3.14 0.00
LISF___SOLAR 323691	22.79 2.21 0.00	16.41 1.57 0.00	20.30 1.78 0.00	15.95 1.37 0.00	17.40 1.52 0.00	18.34 1.65 -0.74	21.27 2.26 0.00	23.24 2.77 0.00	25.81 2.89 0.00	27.18 2.81 0.00	33.30 3.60 0.00	38.30 3.73 0.00	37.95 3.91 -1.42	38.88 3.82 -3.08	39.96 3.95 -2.36	41.50 3.60 -5.89	38.31 3.96 -1.30	40.66 4.28 0.00	36.28 3.66 -0.69	36.09 3.49 0.00	38.48 3.60 0.00	37.01 3.38 0.00	34.29 3.14 0.00	32.59 3.18 0.00
LITTLE FALLS___HYD 24013	21.65 1.07 0.00	15.61 0.77 0.00	19.49 0.97 0.00	15.31 0.73 0.00	16.67 0.79 0.00	16.79 0.87 0.03	20.05 1.04 0.00	21.73 1.26 0.00	24.30 1.37 0.00	25.75 1.38 0.00	31.30 1.60 0.00	36.36 1.79 0.00	34.42 1.81 0.00	33.69 1.71 0.00	35.41 1.76 0.00	33.73 1.72 0.00	34.98 1.93 0.00	38.67 2.28 0.00	34.11 2.19 0.00	34.84 2.24 0.00	37.27 2.39 0.00	35.76 2.13 0.00	32.88 1.72 0.00	30.94 1.53 0.00
LI_NEWBRDGE___DRP 323616	22.53 1.96 0.01	16.16 1.32 0.00	20.05 1.53 0.00	15.77 1.19 0.00	17.20 1.32 0.00	18.11 1.42 -0.74	20.96 1.95 0.00	22.83 2.36 0.00	25.44 2.51 0.00	26.80 2.44 0.00	32.75 3.05 0.00	37.80 3.23 0.00	37.33 3.29 -1.42	38.15 3.09 -3.08	38.87 3.16 -2.06	39.90 3.06 -4.84	37.53 3.19 -1.30	39.80 3.41 0.00	34.79 2.86 0.00	35.37 2.78 0.00	37.74 2.85 0.00	36.47 2.84 0.00	33.90 2.75 0.00	32.14 2.74 0.00
LONG_LAKE_PHOENIX 24014	20.53 -0.04 0.00	14.78 -0.05 0.00	18.45 -0.08 0.00	14.50 -0.08 0.00	15.79 -0.10 0.00	15.96 -0.04 -0.05	18.94 -0.07 0.00	20.31 -0.16 0.00	22.79 -0.14 0.00	24.26 -0.11 0.00	29.61 -0.09 0.00	34.50 -0.07 0.00	32.60 -0.01 0.00	32.06 0.08 0.00	33.76 0.11 0.00	32.12 0.11 0.00	33.14 0.09 0.00	36.44 0.05 0.00	31.95 0.02 0.00	32.54 -0.06 0.00	34.86 -0.03 0.00	33.63 0.00 0.00	31.16 0.00 0.00	29.40 0.00 0.00
LOVETT___3 23632	22.09 1.51 0.00	15.88 1.04 0.00	19.77 1.25 0.00	15.53 0.96 0.00	16.93 1.05 0.00	17.77 1.12 -0.71	20.50 1.48 0.00	22.23 1.76 0.00	24.79 1.86 0.00	26.17 1.81 0.00	31.95 2.25 0.00	37.04 2.47 0.00	35.05 2.44 0.00	34.29 2.31 0.00	36.05 2.40 0.00	34.47 2.46 0.00	35.58 2.53 0.00	39.12 2.74 0.00	34.31 2.38 0.00	34.90 2.30 0.00	37.20 2.32 0.00	35.99 2.36 0.00	33.33 2.18 0.00	31.48 2.07 0.00
LOVETT___4 23642	22.09 1.51 0.00	15.88 1.04 0.00	19.77 1.25 0.00	15.53 0.96 0.00	16.93 1.05 0.00	17.77 1.12 -0.71	20.50 1.48 0.00	22.23 1.76 0.00	24.79 1.86 0.00	26.17 1.81 0.00	31.95 2.25 0.00	37.04 2.47 0.00	35.05 2.44 0.00	34.29 2.31 0.00	36.05 2.40 0.00	34.47 2.46 0.00	35.58 2.53 0.00	39.12 2.74 0.00	34.31 2.38 0.00	34.90 2.30 0.00	37.20 2.32 0.00	35.99 2.36 0.00	33.33 2.18 0.00	31.48 2.07 0.00
LOVETT___5 23593	22.09 1.51 0.00	15.88 1.04 0.00	19.77 1.25 0.00	15.53 0.96 0.00	16.93 1.05 0.00	17.77 1.12 -0.71	20.50 1.48 0.00	22.23 1.76 0.00	24.79 1.86 0.00	26.17 1.81 0.00	31.95 2.25 0.00	37.04 2.47 0.00	35.05 2.44 0.00	34.29 2.31 0.00	36.05 2.40 0.00	34.47 2.46 0.00	35.58 2.53 0.00	39.12 2.74 0.00	34.31 2.38 0.00	34.90 2.30 0.00	37.20 2.32 0.00	35.99 2.36 0.00	33.33 2.18 0.00	31.48 2.07 0.00
LOWER RAQUET___HYD 24057	19.87 -0.71 0.00	14.34 -0.50 0.00	17.90 -0.63 0.00	14.34 -0.24 0.00	15.59 -0.29 0.00	15.33 -0.61 0.00	18.39 -0.62 0.00	19.91 -0.55 0.00	22.47 -0.46 0.00	23.98 -0.38 0.00	29.20 -0.51 0.00	34.05 -0.52 0.00	31.93 -0.69 0.00	31.13 -0.85 0.00	32.41 -1.24 0.00	30.66 -1.36 0.00	31.73 -1.32 0.00	35.03 -1.36 0.00	30.65 -1.29 0.00	31.76 -0.83 0.00	34.18 -0.70 0.00	32.77 -0.87 0.00	30.25 -0.90 0.00	28.47 -0.94 0.00
LOWER___HUDSON 24059	22.05 1.47 0.00	15.95 1.12 0.00	19.94 1.41 0.00	15.66 1.08 0.00	17.08 1.20 0.00	18.23 1.24 -1.04	20.44 1.43 0.00	22.06 1.59 0.00	24.58 1.65 0.00	25.95 1.59 0.00	31.58 1.88 0.00	36.74 2.18 0.00	34.67 2.06 0.00	33.85 1.87 0.00	35.56 1.91 0.00	33.87 1.86 0.00	35.13 2.08 0.00	38.80 2.42 0.00	34.23 2.30 0.00	35.05 2.45 0.00	37.46 2.57 0.00	35.94 2.31 0.00	33.34 2.18 0.00	31.43 2.02 0.00
LWR___OSWEGATCHIE_HYD 23850	20.60 0.02 0.00	14.83 0.00 0.00	18.49 -0.03 0.00	14.69 0.11 0.00	15.99 0.11 0.00	15.89 -0.05 0.00	19.07 0.07 0.00	20.62 0.15 0.00	23.22 0.30 0.00	24.76 0.40 0.00	30.20 0.49 0.00	35.23 0.66 0.00	33.11 0.50 0.00	32.35 0.37 0.00	33.82 0.17 0.00	32.08 0.07 0.00	33.20 0.15 0.00	36.55 0.17 0.00	32.03 0.10 0.00	32.94 0.34 0.00	35.36 0.48 0.00	33.94 0.31 0.00	31.30 0.14 0.00	29.44 0.04 0.00
LYONS_FALL_HYD 23570	21.33 0.76 0.00	15.35 0.51 0.00	19.12 0.60 0.00	15.05 0.48 0.00	16.41 0.53 0.00	16.50 0.55 0.00	19.76 0.75 0.00	21.33 0.86 0.00	23.98 1.05 0.00	25.55 1.18 0.00	31.20 1.49 0.00	36.34 1.78 0.00	34.29 1.67 0.00	33.62 1.64 0.00	35.33 1.68 0.00	33.61 1.60 0.00	34.72 1.67 0.00	38.20 1.81 0.00	33.49 1.56 0.00	34.20 1.60 0.00	36.63 1.75 0.00	35.23 1.60 0.00	32.46 1.31 0.00	30.55 1.14 0.00
MADISON___COUNTY_LFGE 323628	21.36 0.78 0.00	15.36 0.52 0.00	19.14 0.61 0.00	15.04 0.46 0.00	16.40 0.51 0.00	16.55 0.58 -0.03	19.75 0.74 0.00	21.29 0.82 0.00	23.92 1.00 0.00	25.49 1.13 0.00	31.13 1.43 0.00	36.26 1.70 0.00	34.25 1.64 0.00	33.68 1.70 0.00	35.47 1.82 0.00	33.74 1.73 0.00	34.82 1.77 0.00	38.32 1.93 0.00	33.60 1.67 0.00	34.24 1.64 0.00	36.65 1.77 0.00	35.31 1.68 0.00	32.56 1.41 0.00	30.67 1.26 0.00
MAPLE_RIDGE_WT_1 323574	20.43 -0.15 0.00	14.72 -0.12 0.00	18.38 -0.15 0.00	14.48 -0.10 0.00	15.77 -0.12 0.00	15.75 -0.14 0.06	18.84 -0.17 0.00	20.21 -0.26 0.00	22.66 -0.26 0.00	24.15 -0.22 0.00	29.39 -0.31 0.00	34.17 -0.40 0.00	32.20 -0.41 0.00	31.61 -0.37 0.00	33.26 -0.39 0.00	31.62 -0.39 0.00	32.73 -0.32 0.00	36.03 -0.36 0.00	31.55 -0.38 0.00	32.19 -0.41 0.00	34.49 -0.39 0.00	33.39 -0.24 0.00	30.95 -0.20 0.00	29.13 -0.28 0.00
MAPLE_RIDGE_WT_2 323611	20.43 -0.15 0.00	14.72 -0.12 0.00	18.38 -0.15 0.00	14.48 -0.10 0.00	15.77 -0.12 0.00	15.75 -0.14 0.06	18.84 -0.17 0.00	20.21 -0.26 0.00	22.66 -0.26 0.00	24.15 -0.22 0.00	29.39 -0.31 0.00	34.17 -0.40 0.00	32.20 -0.41 0.00	31.61 -0.37 0.00	33.26 -0.39 0.00	31.62 -0.39 0.00	32.73 -0.32 0.00	36.03 -0.36 0.00	31.55 -0.38 0.00	32.19 -0.41 0.00	34.49 -0.39 0.00	33.39 -0.24 0.00	30.95 -0.20 0.00	29.13 -0.28 0.00

MARBLE_RIVER_WT_PWR 323696	20.07 -0.51 0.00	14.48 -0.35 0.00	18.03 -0.49 0.00	14.18 -0.40 0.00	15.40 -0.48 0.00	15.36 -0.59 0.00	18.39 -0.62 0.00	19.91 -0.56 0.00	22.47 -0.46 0.00	24.01 -0.35 0.00	29.29 -0.42 0.00	34.00 -0.57 0.00	31.77 -0.84 0.00	31.23 -0.75 0.00	33.05 -0.60 0.00	31.12 -0.89 0.00	32.22 -0.83 0.00	35.70 -0.69 0.00	31.17 -0.76 0.00	31.98 -0.62 0.00	34.23 -0.66 0.00	32.90 -0.73 0.00	30.45 -0.71 0.00	28.80 -0.60 0.00
MARSH_HILL_WT_PWR 323713	21.12 0.54 0.00	15.09 0.26 0.00	18.81 0.29 0.00	14.78 0.20 0.00	16.13 0.25 0.00	16.42 0.33 -0.14	19.46 0.45 0.00	20.77 0.30 0.00	23.52 0.59 0.00	25.40 1.04 0.00	31.14 1.43 0.00	36.11 1.54 0.00	33.91 1.29 0.00	33.51 1.53 0.00	35.33 1.68 0.00	33.29 1.28 0.00	34.07 1.01 0.00	37.11 0.73 0.00	32.29 0.36 0.00	32.80 0.20 0.00	35.38 0.50 0.00	34.51 0.88 0.00	31.93 0.77 0.00	30.68 1.27 0.00
MG INDUSTRY___DRP 24185	21.36 0.78 0.00	15.46 0.63 0.00	19.34 0.82 0.00	15.21 0.63 0.00	16.59 0.70 0.00	17.67 0.74 -0.98	19.79 0.78 0.00	21.36 0.89 0.00	23.79 0.86 0.00	25.15 0.78 0.00	30.62 0.92 0.00	35.59 1.03 0.00	33.63 1.02 0.00	32.86 0.88 0.00	34.52 0.87 0.00	32.85 0.84 0.00	33.96 0.91 0.00	37.48 1.10 0.00	33.03 1.10 0.00	33.74 1.15 0.00	36.06 1.18 0.00	34.72 1.09 0.00	32.20 1.04 0.00	30.44 1.04 0.00
MID___OSWEGATCHIE_HYD 23849	20.60 0.02 0.00	14.83 0.00 0.00	18.49 -0.03 0.00	14.69 0.11 0.00	15.99 0.11 0.00	15.89 -0.05 0.00	19.07 0.07 0.00	20.62 0.15 0.00	23.22 0.30 0.00	24.76 0.40 0.00	30.20 0.49 0.00	35.23 0.66 0.00	33.11 0.50 0.00	32.35 0.37 0.00	33.82 0.17 0.00	32.08 0.07 0.00	33.20 0.15 0.00	36.55 0.17 0.00	32.03 0.10 0.00	32.94 0.34 0.00	35.36 0.48 0.00	33.94 0.31 0.00	31.30 0.14 0.00	29.44 0.04 0.00
MID___RAQUETTE_HYD 23851	19.87 -0.71 0.00	14.34 -0.50 0.00	17.90 -0.63 0.00	14.34 -0.24 0.00	15.59 -0.29 0.00	15.33 -0.61 0.00	18.39 -0.62 0.00	19.91 -0.55 0.00	22.47 -0.46 0.00	23.98 -0.38 0.00	29.20 -0.51 0.00	34.05 -0.52 0.00	31.93 -0.69 0.00	31.13 -0.85 0.00	32.41 -1.24 0.00	30.66 -1.36 0.00	31.73 -1.32 0.00	35.03 -1.36 0.00	30.65 -1.29 0.00	31.76 -0.83 0.00	34.18 -0.70 0.00	32.77 -0.87 0.00	30.25 -0.90 0.00	28.47 -0.94 0.00
MILLIKEN___1 23584	21.26 0.68 0.00	15.26 0.42 0.00	19.04 0.52 0.00	14.95 0.38 0.00	16.30 0.42 0.00	16.57 0.48 -0.14	19.62 0.61 0.00	21.09 0.62 0.00	23.68 0.76 0.00	25.28 0.91 0.00	30.91 1.21 0.00	35.97 1.40 0.00	33.99 1.38 0.00	33.46 1.48 0.00	35.28 1.63 0.00	33.54 1.53 0.00	34.55 1.50 0.00	37.95 1.56 0.00	33.25 1.32 0.00	33.87 1.28 0.00	36.30 1.42 0.00	35.06 1.43 0.00	32.38 1.22 0.00	30.59 1.19 0.00
MILLIKEN___2 23585	21.26 0.68 0.00	15.26 0.42 0.00	19.04 0.52 0.00	14.95 0.38 0.00	16.30 0.42 0.00	16.57 0.48 -0.14	19.62 0.61 0.00	21.09 0.62 0.00	23.68 0.76 0.00	25.28 0.91 0.00	30.91 1.21 0.00	35.97 1.40 0.00	33.99 1.38 0.00	33.46 1.48 0.00	35.28 1.63 0.00	33.54 1.53 0.00	34.55 1.50 0.00	37.95 1.56 0.00	33.25 1.32 0.00	33.87 1.28 0.00	36.30 1.42 0.00	35.06 1.43 0.00	32.38 1.22 0.00	30.59 1.19 0.00
MILLIKEN___DIESEL 23629	21.26 0.68 0.00	15.26 0.42 0.00	19.04 0.52 0.00	14.95 0.38 0.00	16.30 0.42 0.00	16.57 0.48 -0.14	19.62 0.61 0.00	21.09 0.62 0.00	23.68 0.76 0.00	25.28 0.91 0.00	30.91 1.21 0.00	35.97 1.40 0.00	33.99 1.38 0.00	33.46 1.48 0.00	35.28 1.63 0.00	33.54 1.53 0.00	34.55 1.50 0.00	37.95 1.56 0.00	33.25 1.32 0.00	33.87 1.28 0.00	36.30 1.42 0.00	35.06 1.43 0.00	32.38 1.22 0.00	30.59 1.19 0.00
MILLSEAT___LFGE 323607	20.85 0.27 0.00	14.86 0.02 0.00	18.39 -0.14 0.00	14.32 -0.26 0.00	15.53 -0.35 0.00	15.90 -0.15 -0.10	18.86 -0.14 0.00	19.87 -0.60 0.00	22.35 -0.58 0.00	24.39 0.02 0.00	29.98 0.28 0.00	35.20 0.63 0.00	33.26 0.64 0.00	32.95 0.97 0.00	34.77 1.12 0.00	32.86 0.85 0.00	33.48 0.43 0.00	36.57 0.19 0.00	31.76 -0.17 0.00	32.13 -0.47 0.00	34.84 -0.04 0.00	34.11 0.47 0.00	31.85 0.69 0.00	30.63 1.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.20 1.63 0.00	15.96 1.12 0.00	19.87 1.34 0.00	15.61 1.03 0.00	17.01 1.13 0.00	17.89 1.20 -0.74	20.61 1.60 0.00	22.36 1.90 0.00	24.95 2.02 0.00	26.35 1.99 0.00	32.19 2.48 0.00	37.33 2.76 0.00	35.33 2.72 0.00	34.56 2.58 0.00	36.31 2.66 0.00	34.70 2.69 0.00	35.83 2.78 0.00	39.39 3.01 0.00	34.56 2.62 0.00	35.16 2.57 0.00	37.48 2.60 0.00	36.28 2.65 0.00	33.59 2.43 0.00	31.74 2.33 0.00
MODEL_CITY_ENERGY 24167	20.20 -0.37 0.00	14.40 -0.44 0.00	17.82 -0.71 0.00	13.86 -0.72 0.00	15.02 -0.86 0.00	15.36 -0.69 -0.10	18.21 -0.80 0.00	19.10 -1.37 0.00	21.57 -1.35 0.00	23.57 -0.79 0.00	28.91 -0.79 0.00	33.93 -0.64 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.57 -0.44 0.00	32.14 -0.92 0.00	35.08 -1.30 0.00	30.50 -1.43 0.00	30.89 -1.71 0.00	33.58 -1.30 0.00	32.95 -0.68 0.00	30.71 -0.44 0.00	29.68 0.28 0.00
MODERN_LFGE___ 323580	20.20 -0.37 0.00	14.40 -0.44 0.00	17.82 -0.71 0.00	13.86 -0.72 0.00	15.02 -0.86 0.00	15.36 -0.69 -0.10	18.21 -0.80 0.00	19.10 -1.37 0.00	21.57 -1.35 0.00	23.57 -0.79 0.00	28.91 -0.79 0.00	33.93 -0.64 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.57 -0.44 0.00	32.14 -0.92 0.00	35.08 -1.30 0.00	30.50 -1.43 0.00	30.89 -1.71 0.00	33.58 -1.30 0.00	32.95 -0.68 0.00	30.71 -0.44 0.00	29.68 0.28 0.00
MOHAWK_PAPER___DRP 24187	21.84 1.26 0.00	15.82 0.98 0.00	19.77 1.24 0.00	15.53 0.95 0.00	16.93 1.05 0.00	18.07 1.10 -1.02	20.22 1.21 0.00	21.82 1.36 0.00	24.31 1.39 0.00	25.72 1.36 0.00	31.33 1.62 0.00	36.44 1.87 0.00	34.44 1.82 0.00	33.66 1.68 0.00	35.37 1.72 0.00	33.69 1.68 0.00	34.89 1.84 0.00	38.51 2.12 0.00	33.93 2.00 0.00	34.68 2.08 0.00	37.08 2.20 0.00	35.64 2.01 0.00	33.05 1.89 0.00	31.13 1.73 0.00
MONGAUP___HYD 23641	22.49 1.91 0.00	16.16 1.33 0.00	20.15 1.63 0.00	15.83 1.25 0.00	17.26 1.38 0.00	18.08 1.47 -0.66	20.87 1.86 0.00	22.46 1.99 0.00	25.12 2.19 0.00	26.62 2.26 0.00	32.53 2.83 0.00	37.76 3.19 0.00	35.30 2.69 0.00	34.73 2.76 0.00	36.62 2.97 0.00	34.98 2.97 0.00	36.12 3.07 0.00	39.74 3.36 0.00	34.84 2.91 0.00	35.44 2.84 0.00	37.90 3.02 0.00	37.05 3.42 0.00	34.30 3.15 0.00	32.31 2.90 0.00
MONTAUK___DIESEL 23721	24.60 4.03 0.00	17.67 2.84 0.00	21.85 3.32 0.00	17.12 2.55 0.00	18.68 2.80 0.00	19.67 2.98 -0.74	22.89 3.88 0.00	25.10 4.63 0.00	27.68 4.75 0.00	28.99 4.63 0.00	35.89 6.18 0.00	41.48 6.91 0.00	41.10 7.06 -1.42	42.09 7.03 -3.08	43.35 7.34 -2.37	44.78 6.88 -5.88	41.83 7.48 -1.30	44.53 8.14 0.00	39.56 6.93 -0.70	39.14 6.54 0.00	41.60 6.72 0.00	39.54 5.91 0.00	36.16 5.00 0.00	34.09 4.69 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.50 1.93 0.00	16.15 1.32 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.81 3.20 0.00	35.01 3.04 0.00	36.72 3.07 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.79 3.41 0.00	34.89 2.96 0.00	35.56 2.96 0.00	37.91 3.03 0.00	36.74 3.12 0.00	34.07 2.91 0.00	32.20 2.79 0.00
MUNSVILLE_WIND_PWR 323609	22.46 1.88 0.00	16.11 1.27 0.00	19.99 1.47 0.00	15.64 1.06 0.00	17.12 1.24 0.00	17.54 1.38 -0.21	20.83 1.82 0.00	22.52 2.05 0.00	25.50 2.57 0.00	27.31 2.94 0.00	33.40 3.69 0.00	38.87 4.31 0.00	36.74 4.13 0.00	36.09 4.11 0.00	38.03 4.37 0.00	36.09 4.08 0.00	37.12 4.07 0.00	40.78 4.39 0.00	35.78 3.85 0.00	36.50 3.90 0.00	39.15 4.27 0.00	37.73 4.11 0.00	34.48 3.32 0.00	32.32 2.91 0.00
N SALMON___HYD 24042	20.27 -0.31 0.00	14.62 -0.22 0.00	18.21 -0.31 0.00	14.39 -0.19 0.00	15.64 -0.24 0.00	15.53 -0.42 0.00	18.61 -0.40 0.00	20.17 -0.30 0.00	22.82 -0.11 0.00	24.42 0.06 0.00	29.78 0.07 0.00	34.65 0.09 0.00	32.40 -0.21 0.00	31.77 -0.21 0.00	33.49 -0.16 0.00	31.58 -0.43 0.00	32.66 -0.39 0.00	36.15 -0.24 0.00	31.59 -0.34 0.00	32.52 -0.08 0.00	34.86 -0.03 0.00	33.43 -0.20 0.00	30.90 -0.26 0.00	29.14 -0.26 0.00
N.E._GEN_SANDY PD 24062	21.74 1.61 0.46	16.46 1.18 -0.44	21.90 1.48 -1.89	17.55 1.14 -1.83	19.20 1.26 -2.06	19.10 1.30 -1.85	21.57 1.58 -0.98	23.41 1.76 -1.18	24.76 1.83 0.00	26.11 1.74 0.00	31.77 2.07 0.00	36.93 2.36 0.00	35.00 2.24 -0.15	33.70 1.99 0.27	35.65 2.00 0.00	34.01 2.00 0.00	35.19 2.14 0.00	38.83 2.44 0.00	35.17 2.33 -0.92	35.34 2.42 -0.33	37.78 2.52 -0.38	36.43 2.39 -0.42	33.01 2.24 0.39	31.49 2.14 0.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.15 1.57 0.00	15.92 1.09 0.00	19.83 1.30 0.00	15.57 0.99 0.00	16.97 1.09 0.00	17.81 1.16 -0.71	20.55 1.54 0.00	22.29 1.83 0.00	24.86 1.93 0.00	26.27 1.90 0.00	32.07 2.37 0.00	37.19 2.63 0.00	35.21 2.59 0.00	34.45 2.47 0.00	36.25 2.60 0.00	34.65 2.64 0.00	35.78 2.73 0.00	39.34 2.95 0.00	34.50 2.57 0.00	35.08 2.48 0.00	37.38 2.50 0.00	36.16 2.53 0.00	33.47 2.31 0.00	31.60 2.19 0.00
NARROWS_GT1_1 24228	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_2 24229	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_3 24230	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_4 24231	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_5 24232	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_6 24233	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_7 24234	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT1_8 24235	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_1 24236	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_2 24237	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79

NARROWS_GT2_3 24238	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_4 24239	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_5 24240	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_6 24241	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_7 24242	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NARROWS_GT2_8 24243	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.90 2.53 0.00	32.84 3.14 0.00	38.06 3.49 0.00	36.00 3.39 0.00	35.22 3.24 0.00	36.94 3.29 0.00	35.33 3.32 0.00	36.41 3.36 0.00	40.01 3.62 0.00	35.07 3.14 0.00	44.95 3.19 -9.15	45.23 3.26 -7.09	56.14 3.40 -19.12	48.23 3.19 -13.88	90.26 3.07 -57.79
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.32 1.74 0.00	16.07 1.23 0.00	20.05 1.53 0.00	15.75 1.17 0.00	17.17 1.29 0.00	18.17 1.37 -0.85	20.69 1.68 0.00	22.43 1.97 0.00	25.07 2.14 0.00	26.57 2.21 0.00	32.46 2.75 0.00	37.79 3.22 0.00	35.68 3.07 0.00	35.07 3.10 0.00	36.88 3.23 0.00	35.18 3.17 0.00	36.36 3.31 0.00	40.07 3.68 0.00	35.21 3.28 0.00	35.87 3.27 0.00	38.30 3.42 0.00	36.89 3.26 0.00	34.03 2.88 0.00	32.02 2.61 0.00
NEG CAPITAL___MECHNVIL 23645	22.47 1.89 0.00	16.23 1.39 0.00	20.27 1.74 0.00	15.92 1.34 0.00	17.35 1.47 0.00	18.55 1.54 -1.06	20.83 1.82 0.00	22.51 2.04 0.00	25.13 2.21 0.00	26.58 2.22 0.00	32.33 2.63 0.00	37.66 3.09 0.00	35.58 2.97 0.00	34.75 2.77 0.00	36.56 2.91 0.00	34.85 2.84 0.00	36.14 3.09 0.00	39.94 3.56 0.00	35.26 3.33 0.00	36.09 3.49 0.00	38.57 3.68 0.00	36.93 3.30 0.00	34.16 3.00 0.00	32.14 2.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.40 -0.18 0.00	14.61 -0.23 0.00	18.16 -0.36 0.00	14.22 -0.36 0.00	15.45 -0.43 0.00	15.73 -0.30 -0.08	18.70 -0.31 0.00	19.98 -0.48 0.00	22.52 -0.40 0.00	24.26 -0.11 0.00	29.76 0.05 0.00	34.84 0.27 0.00	32.95 0.34 0.00	32.57 0.59 0.00	34.37 0.72 0.00	32.61 0.60 0.00	33.45 0.40 0.00	36.68 0.30 0.00	32.03 0.09 0.00	32.51 -0.09 0.00	35.00 0.12 0.00	33.89 0.26 0.00	31.30 0.14 0.00	29.69 0.29 0.00
NEG CENTRAL___DRP 24199	20.86 0.28 0.00	14.96 0.12 0.00	18.65 0.12 0.00	14.64 0.05 0.00	15.94 0.06 0.00	16.17 0.13 -0.09	19.22 0.21 0.00	20.61 0.15 0.00	23.18 0.25 0.00	24.81 0.45 0.00	30.31 0.61 0.00	35.22 0.66 0.00	33.30 0.69 0.00	32.85 0.87 0.00	34.69 1.04 0.00	32.97 0.96 0.00	33.88 0.83 0.00	37.15 0.76 0.00	32.48 0.55 0.00	33.04 0.44 0.00	35.43 0.55 0.00	34.28 0.65 0.00	31.72 0.56 0.00	30.15 0.75 0.00
NEG CENTRAL___INDECK 23768	21.48 0.91 0.00	15.33 0.49 0.00	19.04 0.52 0.00	14.90 0.32 0.00	16.21 0.33 0.00	16.55 0.48 -0.12	19.70 0.69 0.00	20.98 0.51 0.00	23.63 0.70 0.00	25.17 0.81 0.00	30.71 1.01 0.00	35.42 0.85 0.00	32.93 0.32 0.00	32.54 0.56 0.00	34.34 0.68 0.00	32.48 0.47 0.00	33.23 0.18 0.00	36.41 0.02 0.00	31.66 -0.27 0.00	32.09 -0.51 0.00	34.78 -0.10 0.00	34.80 1.17 0.00	32.11 0.96 0.00	31.32 1.91 0.00
NEG CENTRAL___SENECA 23627	21.00 0.43 0.00	15.05 0.21 0.00	18.75 0.22 0.00	14.70 0.12 0.00	16.02 0.14 0.00	16.28 0.23 -0.10	19.35 0.34 0.00	20.76 0.29 0.00	23.36 0.44 0.00	25.07 0.71 0.00	30.59 0.89 0.00	35.48 0.91 0.00	33.54 0.92 0.00	33.13 1.15 0.00	34.99 1.34 0.00	33.21 1.20 0.00	34.10 1.04 0.00	37.36 0.97 0.00	32.62 0.69 0.00	33.15 0.55 0.00	35.57 0.69 0.00	34.46 0.83 0.00	31.89 0.74 0.00	30.44 1.03 0.00
NEG CENTRAL___STATE_STREET 24147	21.03 0.46 0.00	15.07 0.23 0.00	18.81 0.28 0.00	14.78 0.21 0.00	16.10 0.22 0.00	16.33 0.30 -0.09	19.40 0.39 0.00	20.79 0.32 0.00	23.34 0.41 0.00	24.94 0.58 0.00	30.52 0.82 0.00	35.57 1.00 0.00	33.65 1.03 0.00	33.16 1.18 0.00	34.99 1.34 0.00	33.27 1.26 0.00	34.26 1.21 0.00	37.62 1.23 0.00	32.96 1.03 0.00	33.57 0.98 0.00	36.00 1.11 0.00	34.77 1.14 0.00	32.11 0.95 0.00	30.34 0.93 0.00
NEG MILLWOOD___DRP 24198	22.51 1.93 0.00	16.16 1.33 0.00	20.12 1.60 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.14 1.43 -0.77	20.87 1.86 0.00	22.66 2.20 0.00	25.32 2.40 0.00	26.81 2.44 0.00	32.77 3.06 0.00	38.07 3.51 0.00	36.07 3.45 0.00	35.32 3.35 0.00	37.15 3.50 0.00	35.51 3.50 0.00	36.66 3.61 0.00	40.31 3.92 0.00	35.34 3.41 0.00	35.94 3.34 0.00	38.31 3.43 0.00	37.00 3.37 0.00	34.20 3.04 0.00	32.26 2.85 0.00
NEG NORTH_FLCN_SEA 23793	20.32 -0.26 0.00	14.65 -0.19 0.00	18.23 -0.29 0.00	14.33 -0.25 0.00	15.56 -0.32 0.00	15.54 -0.41 0.00	18.63 -0.38 0.00	20.18 -0.29 0.00	22.76 -0.17 0.00	24.32 -0.04 0.00	29.70 0.00 0.00	34.48 -0.09 0.00	32.27 -0.34 0.00	31.67 -0.31 0.00	33.53 -0.12 0.00	31.58 -0.43 0.00	32.73 -0.33 0.00	36.27 -0.11 0.00	31.63 -0.30 0.00	32.43 -0.17 0.00	34.69 -0.19 0.00	33.34 -0.29 0.00	30.83 -0.32 0.00	29.19 -0.21 0.00

NEG NORTH_KES_CHATEGAY 23792	20.05 -0.53 0.00	14.47 -0.36 0.00	18.03 -0.50 0.00	14.19 -0.39 0.00	15.40 -0.47 0.00	15.35 -0.60 0.00	18.38 -0.64 0.00	19.90 -0.57 0.00	22.47 -0.46 0.00	24.01 -0.35 0.00	29.27 -0.43 0.00	34.00 -0.57 0.00	31.79 -0.82 0.00	31.23 -0.75 0.00	33.03 -0.62 0.00	31.12 -0.89 0.00	32.20 -0.85 0.00	35.67 -0.71 0.00	31.17 -0.76 0.00	32.02 -0.58 0.00	34.28 -0.60 0.00	32.92 -0.72 0.00	30.46 -0.70 0.00	28.79 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	20.36 -0.21 0.00	14.67 -0.16 0.00	18.27 -0.26 0.00	14.36 -0.22 0.00	15.59 -0.29 0.00	15.56 -0.39 0.00	18.66 -0.35 0.00	20.22 -0.25 0.00	22.82 -0.11 0.00	24.41 0.04 0.00	29.81 0.10 0.00	34.62 0.05 0.00	32.39 -0.22 0.00	31.80 -0.18 0.00	33.65 0.00 0.00	31.71 -0.31 0.00	32.84 -0.21 0.00	36.40 0.01 0.00	31.77 -0.17 0.00	32.57 -0.02 0.00	34.86 -0.02 0.00	33.48 -0.15 0.00	30.96 -0.20 0.00	29.28 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	20.36 -0.21 0.00	14.67 -0.16 0.00	18.27 -0.26 0.00	14.36 -0.22 0.00	15.59 -0.29 0.00	15.56 -0.39 0.00	18.66 -0.35 0.00	20.22 -0.25 0.00	22.82 -0.11 0.00	24.41 0.04 0.00	29.81 0.10 0.00	34.62 0.05 0.00	32.39 -0.22 0.00	31.80 -0.18 0.00	33.65 0.00 0.00	31.71 -0.31 0.00	32.84 -0.21 0.00	36.40 0.01 0.00	31.77 -0.17 0.00	32.57 -0.02 0.00	34.86 -0.02 0.00	33.48 -0.15 0.00	30.96 -0.20 0.00	29.28 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	20.36 -0.21 0.00	14.67 -0.16 0.00	18.27 -0.26 0.00	14.36 -0.22 0.00	15.59 -0.29 0.00	15.56 -0.39 0.00	18.66 -0.35 0.00	20.22 -0.25 0.00	22.82 -0.11 0.00	24.41 0.04 0.00	29.81 0.10 0.00	34.62 0.05 0.00	32.39 -0.22 0.00	31.80 -0.18 0.00	33.65 0.00 0.00	31.71 -0.31 0.00	32.84 -0.21 0.00	36.40 0.01 0.00	31.77 -0.17 0.00	32.57 -0.02 0.00	34.86 -0.02 0.00	33.48 -0.15 0.00	30.96 -0.20 0.00	29.28 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	20.41 -0.16 0.00	14.56 -0.28 0.00	18.01 -0.52 0.00	14.02 -0.56 0.00	15.20 -0.68 0.00	15.54 -0.51 -0.10	18.38 -0.63 0.00	19.28 -1.19 0.00	21.77 -1.15 0.00	23.77 -0.59 0.00	29.18 -0.53 0.00	34.23 -0.33 0.00	32.30 -0.31 0.00	31.99 0.01 0.00	33.74 0.09 0.00	31.86 -0.15 0.00	32.43 -0.63 0.00	35.41 -0.98 0.00	30.78 -1.16 0.00	31.17 -1.43 0.00	33.87 -1.01 0.00	33.20 -0.43 0.00	30.91 -0.25 0.00	29.92 0.52 0.00
NEG WEST___LANCASTR 23811	21.05 0.47 0.00	15.06 0.22 0.00	18.70 0.17 0.00	14.61 0.03 0.00	15.90 0.02 0.00	16.17 0.11 -0.12	19.17 0.16 0.00	20.35 -0.11 0.00	22.94 0.02 0.00	24.81 0.45 0.00	30.51 0.81 0.00	35.54 0.97 0.00	33.48 0.87 0.00	33.08 1.10 0.00	34.98 1.33 0.00	33.03 1.02 0.00	33.66 0.61 0.00	36.77 0.38 0.00	31.89 -0.04 0.00	32.28 -0.32 0.00	34.79 -0.09 0.00	34.06 0.43 0.00	31.64 0.48 0.00	30.44 1.03 0.00
NEG_PENN_ALLEGHNY 23528	21.35 0.77 0.00	15.35 0.51 0.00	19.16 0.63 0.00	15.04 0.46 0.00	16.40 0.52 0.00	16.74 0.56 -0.22	19.71 0.70 0.00	21.20 0.73 0.00	23.79 0.86 0.00	25.36 1.00 0.00	31.05 1.34 0.00	36.09 1.52 0.00	34.07 1.46 0.00	33.51 1.53 0.00	35.33 1.68 0.00	33.56 1.56 0.00	34.54 1.49 0.00	37.92 1.54 0.00	33.17 1.24 0.00	33.74 1.14 0.00	36.10 1.22 0.00	34.91 1.28 0.00	32.30 1.14 0.00	30.57 1.17 0.00
NEG___GEN_MONROE 24207	20.96 0.38 0.00	14.99 0.16 0.00	18.60 0.07 0.00	14.52 -0.06 0.00	15.74 -0.14 0.00	16.04 0.01 -0.08	19.12 0.11 0.00	20.38 -0.08 0.00	22.90 -0.02 0.00	24.76 0.40 0.00	30.51 0.81 0.00	35.84 1.27 0.00	33.93 1.32 0.00	33.54 1.56 0.00	35.40 1.75 0.00	33.55 1.54 0.00	34.34 1.29 0.00	37.60 1.22 0.00	32.73 0.80 0.00	33.12 0.52 0.00	35.73 0.84 0.00	34.74 1.11 0.00	32.18 1.03 0.00	30.73 1.32 0.00
NEPA___ENERGY 23901	20.54 -0.03 0.00	14.74 -0.09 0.00	18.35 -0.18 0.00	14.37 -0.21 0.00	15.66 -0.23 0.00	15.90 -0.19 -0.14	18.79 -0.22 0.00	19.99 -0.48 0.00	22.45 -0.48 0.00	24.12 -0.24 0.00	29.62 -0.08 0.00	34.34 -0.23 0.00	32.33 -0.28 0.00	31.90 -0.08 0.00	33.81 0.16 0.00	31.95 -0.06 0.00	32.64 -0.41 0.00	35.68 -0.70 0.00	30.98 -0.95 0.00	31.41 -1.19 0.00	33.76 -1.12 0.00	33.00 -0.63 0.00	30.67 -0.49 0.00	29.49 0.08 0.00
NEVERSINK___HYD 23608	21.98 1.41 0.00	15.79 0.95 0.00	19.67 1.14 0.00	15.44 0.86 0.00	16.83 0.95 0.00	17.61 1.02 -0.65	20.35 1.34 0.00	22.12 1.66 0.00	24.76 1.83 0.00	26.17 1.81 0.00	32.00 2.29 0.00	37.19 2.62 0.00	35.23 2.61 0.00	34.54 2.57 0.00	36.39 2.74 0.00	34.77 2.76 0.00	35.91 2.86 0.00	39.52 3.13 0.00	34.65 2.72 0.00	35.23 2.63 0.00	37.54 2.66 0.00	36.24 2.61 0.00	33.46 2.30 0.00	31.58 2.17 0.00
NEWTON___FALLS_HYD 23847	20.60 0.02 0.00	14.83 0.00 0.00	18.49 -0.03 0.00	14.69 0.11 0.00	15.99 0.11 0.00	15.89 -0.05 0.00	19.07 0.07 0.00	20.62 0.15 0.00	23.22 0.30 0.00	24.76 0.40 0.00	30.20 0.49 0.00	35.23 0.66 0.00	33.11 0.50 0.00	32.35 0.37 0.00	33.82 0.17 0.00	32.08 0.07 0.00	33.20 0.15 0.00	36.55 0.17 0.00	32.03 0.10 0.00	32.94 0.34 0.00	35.36 0.48 0.00	33.94 0.31 0.00	31.30 0.14 0.00	29.44 0.04 0.00
NIAGARA_115E_LBMP 323715	20.07 -0.51 0.00	14.30 -0.53 0.00	17.70 -0.82 0.00	13.77 -0.81 0.00	14.92 -0.96 0.00	15.26 -0.80 -0.10	18.08 -0.93 0.00	18.96 -1.51 0.00	21.42 -1.51 0.00	23.40 -0.96 0.00	28.69 -1.01 0.00	33.66 -0.90 0.00	31.76 -0.85 0.00	31.45 -0.53 0.00	33.18 -0.47 0.00	31.32 -0.69 0.00	31.88 -1.18 0.00	34.80 -1.59 0.00	30.26 -1.67 0.00	30.66 -1.94 0.00	33.34 -1.55 0.00	32.72 -0.91 0.00	30.51 -0.65 0.00	29.50 0.10 0.00
NIAGARA_115W_LBMP 323714	20.13 -0.44 0.00	14.36 -0.48 0.00	17.76 -0.77 0.00	13.82 -0.76 0.00	14.98 -0.91 0.00	15.33 -0.73 -0.10	18.12 -0.89 0.00	19.07 -1.40 0.00	21.56 -1.37 0.00	23.52 -0.85 0.00	28.84 -0.87 0.00	33.83 -0.73 0.00	31.90 -0.72 0.00	31.57 -0.41 0.00	33.31 -0.34 0.00	31.46 -0.55 0.00	32.01 -1.04 0.00	34.93 -1.45 0.00	30.40 -1.53 0.00	30.82 -1.78 0.00	33.52 -1.36 0.00	32.89 -0.74 0.00	30.57 -0.58 0.00	29.47 0.06 0.00
NIAGARA_230_LBMP 323716	20.25 -0.33 0.00	14.46 -0.37 0.00	17.90 -0.63 0.00	13.94 -0.64 0.00	15.11 -0.77 0.00	15.45 -0.61 -0.10	18.29 -0.72 0.00	19.27 -1.20 0.00	21.75 -1.17 0.00	23.68 -0.69 0.00	29.04 -0.66 0.00	34.07 -0.50 0.00	32.12 -0.50 0.00	31.78 -0.20 0.00	33.53 -0.12 0.00	31.67 -0.34 0.00	32.24 -0.81 0.00	35.21 -1.18 0.00	30.63 -1.31 0.00	31.07 -1.53 0.00	33.77 -1.11 0.00	33.06 -0.57 0.00	30.73 -0.42 0.00	29.61 0.21 0.00
NIAGARA____ 23760	20.15 -0.43 0.00	14.38 -0.46 0.00	17.78 -0.74 0.00	13.83 -0.75 0.00	14.99 -0.89 0.00	15.33 -0.72 -0.10	18.17 -0.84 0.00	19.12 -1.35 0.00	21.61 -1.32 0.00	23.55 -0.81 0.00	28.89 -0.82 0.00	33.89 -0.68 0.00	31.96 -0.65 0.00	31.63 -0.35 0.00	33.38 -0.27 0.00	31.52 -0.49 0.00	32.08 -0.97 0.00	35.03 -1.36 0.00	30.46 -1.47 0.00	30.88 -1.72 0.00	33.57 -1.31 0.00	32.91 -0.72 0.00	30.62 -0.54 0.00	29.54 0.13 0.00

NINE_MILE_1 23575	20.18 -0.40 0.00	14.53 -0.31 0.00	18.14 -0.39 0.00	14.26 -0.32 0.00	15.53 -0.35 0.00	15.66 -0.32 -0.04	18.60 -0.41 0.00	19.94 -0.53 0.00	22.35 -0.57 0.00	23.81 -0.55 0.00	29.06 -0.65 0.00	33.84 -0.73 0.00	31.96 -0.65 0.00	31.39 -0.59 0.00	33.06 -0.59 0.00	31.44 -0.57 0.00	32.42 -0.63 0.00	35.65 -0.73 0.00	31.26 -0.67 0.00	31.86 -0.74 0.00	34.12 -0.76 0.00	32.93 -0.70 0.00	30.53 -0.63 0.00	28.83 -0.57 0.00
NINE_MILE_2 23744	20.18 -0.40 0.00	14.53 -0.31 0.00	18.14 -0.39 0.00	14.26 -0.32 0.00	15.53 -0.35 0.00	15.66 -0.32 -0.04	18.60 -0.41 0.00	19.94 -0.53 0.00	22.35 -0.57 0.00	23.81 -0.55 0.00	29.06 -0.65 0.00	33.84 -0.73 0.00	31.96 -0.65 0.00	31.39 -0.59 0.00	33.06 -0.59 0.00	31.44 -0.57 0.00	32.42 -0.63 0.00	35.65 -0.73 0.00	31.26 -0.67 0.00	31.86 -0.74 0.00	34.12 -0.76 0.00	32.93 -0.70 0.00	30.53 -0.63 0.00	28.83 -0.57 0.00
NM_CAPITAL___DRP 24208	21.61 1.03 0.00	15.68 0.84 0.00	19.61 1.08 0.00	15.41 0.83 0.00	16.80 0.91 0.00	17.92 0.96 -1.01	20.02 1.01 0.00	21.60 1.14 0.00	24.05 1.12 0.00	25.42 1.05 0.00	30.96 1.26 0.00	36.00 1.44 0.00	34.01 1.40 0.00	33.23 1.26 0.00	34.90 1.26 0.00	33.25 1.24 0.00	34.42 1.37 0.00	37.97 1.59 0.00	33.46 1.53 0.00	34.20 1.60 0.00	36.55 1.67 0.00	35.16 1.53 0.00	32.62 1.47 0.00	30.76 1.36 0.00
NM_CENTRAL___DRP 24181	20.70 0.12 0.00	14.89 0.05 0.00	18.57 0.05 0.00	14.59 0.01 0.00	15.89 0.01 0.00	16.07 0.06 -0.06	19.09 0.08 0.00	20.49 0.02 0.00	23.00 0.08 0.00	24.52 0.16 0.00	29.95 0.24 0.00	34.85 0.29 0.00	32.94 0.33 0.00	32.41 0.44 0.00	34.16 0.51 0.00	32.49 0.48 0.00	33.49 0.44 0.00	36.80 0.42 0.00	32.23 0.30 0.00	32.81 0.21 0.00	35.12 0.24 0.00	33.89 0.26 0.00	31.42 0.27 0.00	29.71 0.30 0.00
NM_FRONTIER___DRP 24179	20.13 -0.44 0.00	14.36 -0.48 0.00	17.76 -0.77 0.00	13.82 -0.76 0.00	14.98 -0.91 0.00	15.33 -0.73 -0.10	18.12 -0.89 0.00	19.07 -1.40 0.00	21.56 -1.37 0.00	23.52 -0.85 0.00	28.84 -0.87 0.00	33.83 -0.73 0.00	31.90 -0.72 0.00	31.57 -0.41 0.00	33.31 -0.34 0.00	31.46 -0.55 0.00	32.01 -1.04 0.00	34.93 -1.45 0.00	30.40 -1.53 0.00	30.82 -1.78 0.00	33.52 -1.36 0.00	32.89 -0.74 0.00	30.57 -0.58 0.00	29.47 0.06 0.00
NM_ST_REGIS___HYD 24053	19.97 -0.60 0.00	14.41 -0.42 0.00	17.98 -0.55 0.00	14.36 -0.23 0.00	15.59 -0.28 0.00	15.37 -0.57 0.00	18.44 -0.57 0.00	19.98 -0.49 0.00	22.56 -0.37 0.00	24.10 -0.26 0.00	29.34 -0.36 0.00	34.21 -0.35 0.00	32.05 -0.56 0.00	31.30 -0.68 0.00	32.69 -0.96 0.00	30.90 -1.11 0.00	31.97 -1.08 0.00	35.32 -1.07 0.00	30.90 -1.03 0.00	31.97 -0.63 0.00	34.36 -0.52 0.00	32.94 -0.69 0.00	30.43 -0.72 0.00	28.65 -0.75 0.00
NORTHPORT___1 23551	22.65 2.07 0.01	16.25 1.41 0.00	20.12 1.60 0.00	15.83 1.25 0.00	17.27 1.39 0.00	18.18 1.49 -0.74	21.07 2.06 0.00	23.01 2.54 0.00	25.59 2.67 0.00	26.93 2.57 0.00	32.92 3.22 0.00	37.86 3.30 0.00	37.46 3.42 -1.42	38.22 3.16 -3.08	38.85 3.16 -2.04	40.63 2.94 -5.68	37.51 3.16 -1.30	39.73 3.34 0.00	34.73 2.83 0.03	35.34 2.74 0.00	37.76 2.87 0.00	36.41 2.78 0.00	33.91 2.76 0.00	32.26 2.85 0.00
NORTHPORT___2 23552	22.65 2.07 0.01	16.25 1.41 0.00	20.12 1.60 0.00	15.83 1.25 0.00	17.27 1.39 0.00	18.18 1.49 -0.74	21.07 2.06 0.00	23.01 2.54 0.00	25.59 2.67 0.00	26.93 2.57 0.00	32.92 3.22 0.00	37.86 3.30 0.00	37.46 3.42 -1.42	38.22 3.16 -3.08	38.85 3.16 -2.04	40.63 2.94 -5.68	37.50 3.16 -1.29	39.72 3.34 0.01	34.72 2.83 0.04	35.33 2.74 0.00	37.75 2.87 0.00	36.41 2.78 0.00	33.91 2.76 0.00	32.26 2.85 0.00
NORTHPORT___3 23553	22.56 1.99 0.01	16.18 1.35 0.00	20.06 1.53 0.00	15.77 1.19 0.00	17.20 1.32 0.00	18.11 1.42 -0.74	20.98 1.97 0.00	22.90 2.43 0.00	25.50 2.57 0.00	26.79 2.42 0.00	32.73 3.03 0.00	37.58 3.01 0.00	37.25 3.21 -1.42	37.97 2.92 -3.08	38.61 2.89 -2.08	40.45 2.77 -5.67	37.32 2.98 -1.30	39.46 3.07 0.00	34.41 2.51 0.03	35.05 2.46 0.00	37.40 2.52 0.00	36.07 2.44 0.00	33.70 2.54 0.00	32.08 2.67 0.00
NORTHPORT___4 23650	22.56 1.99 0.01	16.18 1.35 0.00	20.06 1.53 0.00	15.77 1.19 0.00	17.20 1.32 0.00	18.11 1.42 -0.74	20.98 1.97 0.00	22.90 2.43 0.00	25.50 2.57 0.00	26.79 2.42 0.00	32.73 3.03 0.00	37.58 3.01 0.00	37.25 3.21 -1.42	37.97 2.92 -3.08	38.61 2.89 -2.08	40.45 2.77 -5.67	37.32 2.98 -1.30	39.46 3.07 0.00	34.41 2.51 0.03	35.05 2.46 0.00	37.40 2.52 0.00	36.07 2.44 0.00	33.70 2.54 0.00	32.08 2.67 0.00
NORTHPORT___IC 23718	22.65 2.07 0.01	16.25 1.41 0.00	20.12 1.60 0.00	15.83 1.25 0.00	17.27 1.39 0.00	18.18 1.49 -0.74	21.07 2.06 0.00	23.01 2.54 0.00	25.59 2.67 0.00	26.93 2.57 0.00	32.92 3.22 0.00	37.86 3.30 0.00	37.46 3.42 -1.42	38.22 3.16 -3.08	38.85 3.16 -2.04	40.63 2.94 -5.68	37.51 3.16 -1.30	39.73 3.34 0.00	34.73 2.83 0.03	35.34 2.74 0.00	37.76 2.87 0.00	36.41 2.78 0.00	33.91 2.76 0.00	32.26 2.85 0.00
NPX_GEN_1385_PROXY 323591	22.65 2.07 0.01	16.25 1.41 0.00	20.04 1.52 0.00	15.83 1.25 0.00	17.27 1.39 0.00	18.18 1.49 -0.74	21.18 2.06 -0.11	23.14 2.67 0.00	25.54 2.61 0.00	26.93 2.57 0.00	32.92 3.22 0.00	37.87 3.30 0.00	37.56 3.53 -1.42	37.99 2.93 -3.08	38.05 2.36 -2.04	39.68 1.99 -5.68	36.77 2.42 -1.30	38.93 2.54 0.00	34.06 2.17 0.03	35.12 2.52 0.00	37.98 3.10 0.00	36.41 2.78 0.00	33.90 2.75 0.00	32.04 2.64 0.00
NPX_GEN_CSC 323557	22.66 2.08 0.00	16.35 1.52 0.00	20.23 1.71 0.00	15.90 1.32 0.00	17.33 1.45 0.00	18.28 1.59 -0.74	21.31 2.19 -0.11	23.18 2.71 0.00	25.75 2.82 0.00	27.11 2.74 0.00	33.22 3.51 0.00	38.22 3.65 0.00	37.87 3.84 -1.42	38.83 3.77 -3.08	39.92 3.90 -2.37	41.37 3.48 -5.87	38.20 3.86 -1.30	40.56 4.17 0.00	36.23 3.59 -0.71	36.03 3.43 0.00	38.39 3.51 0.00	36.94 3.31 0.00	34.20 3.04 0.00	32.50 3.09 0.00
NSINS_S_GLNS_FALLS 23858	22.72 2.14 0.00	16.39 1.56 0.00	20.49 1.97 0.00	16.09 1.51 0.00	17.54 1.66 0.00	18.73 1.74 -1.05	21.09 2.08 0.00	22.78 2.31 0.00	25.42 2.49 0.00	26.85 2.49 0.00	32.51 2.81 0.00	37.90 3.33 0.00	35.78 3.17 0.00	34.84 2.86 0.00	36.61 2.97 0.00	34.89 2.88 0.00	36.22 3.17 0.00	40.09 3.71 0.00	35.59 3.66 0.00	36.54 3.94 0.00	39.06 4.18 0.00	37.26 3.63 0.00	34.51 3.35 0.00	32.48 3.07 0.00
NUCOR_STEEL___DRP 24197	20.96 0.38 0.00	15.02 0.18 0.00	18.76 0.23 0.00	14.75 0.17 0.00	16.07 0.19 0.00	16.29 0.26 -0.08	19.35 0.34 0.00	20.71 0.24 0.00	23.22 0.30 0.00	24.79 0.42 0.00	30.32 0.61 0.00	35.33 0.76 0.00	33.39 0.78 0.00	32.88 0.90 0.00	34.67 1.02 0.00	32.96 0.95 0.00	33.94 0.89 0.00	37.29 0.90 0.00	32.68 0.74 0.00	33.32 0.72 0.00	35.73 0.85 0.00	34.52 0.89 0.00	31.90 0.74 0.00	30.16 0.75 0.00

NYISO_LBMP_REFERENCE 24008	20.58 0.00 0.00	14.84 0.00 0.00	18.53 0.00 0.00	14.58 0.00 0.00	15.88 0.00 0.00	15.95 0.00 0.00	19.01 0.00 0.00	20.47 0.00 0.00	22.93 0.00 0.00	24.36 0.00 0.00	29.70 0.00 0.00	34.57 0.00 0.00	32.61 0.00 0.00	31.98 0.00 0.00	33.65 0.00 0.00	32.01 0.00 0.00	33.05 0.00 0.00	36.39 0.00 0.00	31.93 0.00 0.00	32.60 0.00 0.00	34.88 0.00 0.00	33.63 0.00 0.00	31.16 0.00 0.00	29.41 0.00 0.00
NYPA_BRENTWD____GT 24164	22.93 2.36 0.00	16.44 1.60 0.00	20.35 1.83 0.00	15.99 1.42 0.00	17.44 1.57 0.00	18.38 1.68 -0.74	21.32 2.31 0.00	23.31 2.84 0.00	25.96 3.03 0.00	27.36 3.00 0.00	33.50 3.79 0.00	38.50 3.93 0.00	37.81 3.77 -1.42	38.69 3.63 -3.08	39.52 3.73 -2.14	41.66 3.50 -6.15	38.11 3.76 -1.30	40.41 4.02 0.00	35.50 3.39 -0.18	35.85 3.25 0.00	38.30 3.42 0.00	37.01 3.39 0.00	34.36 3.21 0.00	32.68 3.28 0.00
NYPA_GOWANUS____GT5 24156	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.89 2.53 0.00	32.82 3.12 0.00	38.05 3.48 0.00	35.99 3.38 0.00	35.20 3.22 0.00	36.93 3.28 0.00	35.32 3.31 0.00	36.41 3.36 0.00	39.99 3.60 0.00	35.07 3.14 0.00	44.93 3.18 -9.15	45.21 3.25 -7.09	56.13 3.38 -19.12	48.22 3.18 -13.88	90.25 3.06 -57.79
NYPA_GOWANUS____GT6 24157	22.64 2.07 0.00	16.24 1.41 0.00	20.20 1.68 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.22 1.53 -0.74	21.05 2.04 -0.01	22.83 2.36 0.00	25.47 2.55 0.00	26.89 2.53 0.00	32.82 3.12 0.00	38.05 3.48 0.00	35.99 3.38 0.00	35.20 3.22 0.00	36.93 3.28 0.00	35.32 3.31 0.00	36.41 3.36 0.00	39.99 3.60 0.00	35.07 3.14 0.00	44.93 3.18 -9.15	45.21 3.25 -7.09	56.13 3.38 -19.12	48.22 3.18 -13.88	90.25 3.06 -57.79
NYPA_HARLEM__RVR__GT1 24160	22.58 2.01 0.00	16.20 1.36 0.00	20.17 1.64 0.00	15.85 1.27 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 1.99 -0.01	22.76 2.29 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.96 0.01	37.84 3.28 0.00	35.86 3.25 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.11 0.00	36.17 3.12 0.00	39.76 3.37 0.00	34.88 2.95 0.00	35.58 2.98 0.00	37.96 3.08 0.00	36.86 3.23 0.00	34.15 2.99 0.00	32.29 2.88 0.00
NYPA_HARLEM__RVR__GT2 24161	22.58 2.01 0.00	16.20 1.36 0.00	20.17 1.64 0.00	15.85 1.27 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 1.99 -0.01	22.76 2.29 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.96 0.01	37.84 3.28 0.00	35.86 3.25 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.11 0.00	36.17 3.12 0.00	39.76 3.37 0.00	34.88 2.95 0.00	35.58 2.98 0.00	37.96 3.08 0.00	36.86 3.23 0.00	34.15 2.99 0.00	32.29 2.88 0.00
NYPA_KENT____GT 24152	22.62 2.04 0.00	16.22 1.39 0.00	20.18 1.66 0.00	15.87 1.29 0.00	17.30 1.42 0.00	18.19 1.51 -0.74	21.03 2.01 -0.01	22.81 2.34 0.00	25.45 2.52 0.00	26.86 2.50 0.00	32.80 3.10 0.00	38.00 3.43 0.00	35.94 3.33 0.00	35.14 3.16 0.00	36.84 3.20 0.00	35.22 3.21 0.00	36.31 3.26 0.00	39.89 3.50 0.00	34.98 3.05 0.00	41.22 3.10 -5.53	42.32 3.16 -4.28	48.47 3.30 -11.54	42.63 3.10 -8.38	67.27 2.98 -34.89
NYPA_POUCH1____GT 24155	22.60 2.02 0.00	16.21 1.37 0.00	20.16 1.64 0.00	15.85 1.27 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.02 2.00 -0.01	22.78 2.31 0.00	25.42 2.49 0.00	26.84 2.47 0.00	32.73 3.03 0.00	37.96 3.39 0.00	35.93 3.32 0.00	35.16 3.18 0.00	36.90 3.25 0.00	35.29 3.28 0.00	36.39 3.34 0.00	39.99 3.60 0.00	35.07 3.14 0.00	44.93 3.17 -9.15	45.18 3.22 -7.09	56.09 3.34 -19.12	48.17 3.13 -13.88	90.21 3.01 -57.79
NYPA_VERNON____GT2 24162	22.59 2.01 0.00	16.21 1.37 0.00	20.16 1.64 0.00	15.85 1.27 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.01 1.99 -0.01	22.78 2.31 0.00	25.43 2.50 0.00	26.85 2.48 0.00	32.79 3.09 0.00	37.97 3.41 0.00	35.92 3.31 0.00	35.10 3.12 0.00	36.78 3.14 0.00	35.17 3.16 0.00	36.25 3.20 0.00	39.81 3.43 0.00	34.92 2.99 0.00	37.53 3.03 -1.90	39.45 3.10 -1.47	40.83 3.23 -3.97	37.07 3.03 -2.88	44.32 2.92 -11.99
NYPA_VERNON____GT3 24163	22.59 2.01 0.00	16.21 1.37 0.00	20.16 1.64 0.00	15.85 1.27 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.01 1.99 -0.01	22.78 2.31 0.00	25.43 2.50 0.00	26.85 2.48 0.00	32.79 3.09 0.00	37.97 3.41 0.00	35.92 3.31 0.00	35.10 3.12 0.00	36.78 3.14 0.00	35.17 3.16 0.00	36.25 3.20 0.00	39.81 3.43 0.00	34.92 2.99 0.00	37.53 3.03 -1.90	39.45 3.10 -1.47	40.83 3.23 -3.97	37.07 3.03 -2.88	44.32 2.92 -11.99
NYPA__ASTORIA_CC1 323568	22.56 1.99 0.00	16.19 1.36 0.00	20.15 1.63 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.97 -0.01	22.75 2.28 0.00	25.39 2.46 0.00	26.80 2.44 0.00	32.75 3.04 0.00	37.92 3.35 0.00	35.86 3.24 0.00	35.04 3.06 0.00	36.72 3.07 0.00	35.11 3.10 0.00	36.18 3.13 0.00	39.74 3.35 0.00	34.86 2.93 0.00	35.58 2.98 0.00	37.93 3.04 0.00	36.81 3.19 0.00	34.14 2.99 0.00	32.29 2.88 0.00
NYPA__ASTORIA_CC2 323569	22.56 1.99 0.00	16.19 1.36 0.00	20.15 1.63 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.97 -0.01	22.75 2.28 0.00	25.39 2.46 0.00	26.80 2.44 0.00	32.75 3.04 0.00	37.92 3.35 0.00	35.86 3.24 0.00	35.04 3.06 0.00	36.72 3.07 0.00	35.11 3.10 0.00	36.18 3.13 0.00	39.74 3.35 0.00	34.86 2.93 0.00	35.58 2.98 0.00	37.93 3.04 0.00	36.81 3.19 0.00	34.14 2.99 0.00	32.29 2.88 0.00
NYPA__HOLTSVILL 23794	22.77 2.20 0.00	16.36 1.52 0.00	20.24 1.72 0.00	15.91 1.33 0.00	17.36 1.48 0.00	18.29 1.60 -0.74	21.21 2.20 0.00	23.17 2.70 0.00	25.76 2.84 0.00	27.14 2.77 0.00	33.23 3.53 0.00	38.20 3.63 0.00	37.81 3.77 -1.42	38.70 3.64 -3.08	39.78 3.75 -2.38	41.33 3.47 -5.86	38.08 3.72 -1.30	40.36 3.97 0.00	36.03 3.37 -0.73	35.81 3.21 0.00	38.22 3.34 0.00	36.81 3.18 0.00	34.17 3.01 0.00	32.50 3.09 0.00
NYPA__HELLGATE_GT1 24158	22.58 2.01 0.00	16.20 1.36 0.00	20.17 1.64 0.00	15.85 1.27 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 1.99 -0.01	22.76 2.29 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.96 0.01	37.84 3.27 0.00	35.84 3.23 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.11 0.00	36.17 3.12 0.00	39.76 3.37 0.00	34.88 2.95 0.00	35.58 2.98 0.00	37.96 3.08 0.00	36.86 3.23 0.00	34.15 2.99 0.00	32.29 2.88 0.00
NYPA__HELLGATE_GT2 24159	22.58 2.01 0.00	16.20 1.36 0.00	20.17 1.64 0.00	15.85 1.27 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 1.99 -0.01	22.76 2.29 0.00	25.36 2.43 0.00	26.75 2.39 0.00	32.65 2.96 0.01	37.84 3.27 0.00	35.84 3.23 0.00	35.03 3.05 0.00	36.73 3.08 0.00	35.11 3.11 0.00	36.17 3.12 0.00	39.76 3.37 0.00	34.88 2.95 0.00	35.58 2.98 0.00	37.96 3.08 0.00	36.86 3.23 0.00	34.15 2.99 0.00	32.29 2.88 0.00

NYS_BARGE___HYD 23848	20.44 -0.14 0.00	14.57 -0.27 0.00	18.02 -0.50 0.00	14.02 -0.55 0.00	15.21 -0.67 0.00	15.56 -0.50 -0.10	18.41 -0.60 0.00	19.33 -1.14 0.00	21.84 -1.09 0.00	23.85 -0.51 0.00	29.28 -0.43 0.00	34.36 -0.21 0.00	32.43 -0.19 0.00	32.12 0.14 0.00	33.89 0.24 0.00	32.01 0.00 0.00	32.58 -0.47 0.00	35.57 -0.81 0.00	30.91 -1.02 0.00	31.30 -1.29 0.00	34.00 -0.88 0.00	33.34 -0.29 0.00	31.05 -0.10 0.00	30.01 0.60 0.00
O.H_GEN_BRUCE 24063	1.75 -0.24 18.59	14.54 -0.29 0.00	18.03 -0.49 0.00	14.07 -0.51 0.00	15.27 -0.61 0.00	15.57 -0.49 -0.11	18.55 -0.57 -0.11	19.50 -0.96 0.00	21.98 -0.94 0.00	23.82 -0.54 0.00	29.23 -0.48 0.00	34.17 -0.40 0.00	32.20 -0.42 0.00	31.83 -0.15 0.00	33.61 -0.04 0.00	31.76 -0.25 0.00	32.36 -0.69 0.00	35.36 -1.03 0.00	30.74 -1.19 0.00	31.19 -1.41 0.00	33.78 -1.10 0.00	33.05 -0.58 0.00	30.71 -0.45 0.00	29.56 0.15 0.00
OAK_ORCHARD___HYD 24046	20.83 0.25 0.00	14.90 0.07 0.00	18.50 -0.03 0.00	14.46 -0.12 0.00	15.70 -0.18 0.00	16.00 -0.04 -0.08	19.03 0.02 0.00	20.29 -0.18 0.00	22.89 -0.04 0.00	24.71 0.35 0.00	30.35 0.64 0.00	35.59 1.02 0.00	33.66 1.05 0.00	33.31 1.33 0.00	35.16 1.51 0.00	33.33 1.32 0.00	34.14 1.09 0.00	37.41 1.02 0.00	32.60 0.67 0.00	33.05 0.45 0.00	35.64 0.76 0.00	34.59 0.96 0.00	31.97 0.81 0.00	30.42 1.01 0.00
OCC_CHEM___DRP 24175	20.20 -0.38 0.00	14.41 -0.43 0.00	17.81 -0.71 0.00	13.87 -0.71 0.00	15.02 -0.86 0.00	15.38 -0.68 -0.10	18.19 -0.82 0.00	19.14 -1.33 0.00	21.64 -1.29 0.00	23.60 -0.76 0.00	28.95 -0.76 0.00	33.97 -0.60 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.58 -0.43 0.00	32.13 -0.93 0.00	35.07 -1.32 0.00	30.51 -1.42 0.00	30.93 -1.67 0.00	33.64 -1.24 0.00	33.01 -0.62 0.00	30.68 -0.47 0.00	29.57 0.16 0.00
OLIN_CORP_DRP 24177	20.15 -0.43 0.00	14.37 -0.47 0.00	17.78 -0.74 0.00	13.84 -0.74 0.00	14.99 -0.89 0.00	15.33 -0.72 -0.11	18.18 -0.84 0.00	19.08 -1.39 0.00	21.55 -1.38 0.00	23.53 -0.83 0.00	28.86 -0.85 0.00	33.86 -0.71 0.00	31.94 -0.67 0.00	31.62 -0.36 0.00	33.36 -0.29 0.00	31.49 -0.52 0.00	32.05 -1.00 0.00	34.97 -1.41 0.00	30.42 -1.51 0.00	30.82 -1.77 0.00	33.52 -1.36 0.00	32.89 -0.74 0.00	30.64 -0.52 0.00	29.60 0.19 0.00
OLIN_CORP_DSASP 323712	20.20 -0.38 0.00	14.41 -0.43 0.00	17.81 -0.71 0.00	13.87 -0.71 0.00	15.02 -0.86 0.00	15.38 -0.68 -0.10	18.19 -0.77 0.00	19.14 -1.33 0.00	21.64 -1.29 0.00	23.60 -0.76 0.00	28.95 -0.76 0.00	33.97 -0.60 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.58 -0.43 0.00	32.13 -0.93 0.00	35.07 -1.32 0.00	30.51 -1.42 0.00	30.93 -1.67 0.00	33.64 -1.24 0.00	33.01 -0.62 0.00	30.68 -0.47 0.00	29.57 0.16 0.00
ONEIDA_HERK_LFGE 323681	21.36 0.78 0.00	15.37 0.53 0.00	19.15 0.63 0.00	15.06 0.49 0.00	16.43 0.55 0.00	16.53 0.58 0.00	19.78 0.77 0.00	21.35 0.88 0.00	23.99 1.07 0.00	25.57 1.20 0.00	31.21 1.50 0.00	36.35 1.78 0.00	34.30 1.69 0.00	33.65 1.68 0.00	35.38 1.73 0.00	33.67 1.66 0.00	34.77 1.72 0.00	38.26 1.87 0.00	33.55 1.62 0.00	34.24 1.64 0.00	36.67 1.79 0.00	35.29 1.66 0.00	32.53 1.37 0.00	30.61 1.21 0.00
ONONDAGA_REF_OCCRA 23987	20.85 0.28 0.00	15.00 0.16 0.00	18.71 0.19 0.00	14.70 0.12 0.00	16.01 0.13 0.00	16.20 0.18 -0.07	19.24 0.22 0.00	20.67 0.20 0.00	23.20 0.27 0.00	24.72 0.36 0.00	30.21 0.50 0.00	35.15 0.59 0.00	33.23 0.62 0.00	32.70 0.72 0.00	34.46 0.81 0.00	32.79 0.78 0.00	33.80 0.75 0.00	37.16 0.77 0.00	32.54 0.62 0.00	33.13 0.53 0.00	35.47 0.58 0.00	34.22 0.59 0.00	31.70 0.54 0.00	29.94 0.53 0.00
ONONDAGA___COGEN 23986	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
ONTARIO___LFGE 23819	21.00 0.43 0.00	15.05 0.21 0.00	18.75 0.22 0.00	14.70 0.12 0.00	16.02 0.14 0.00	16.28 0.23 -0.10	19.35 0.34 0.00	20.76 0.29 0.00	23.36 0.44 0.00	25.07 0.71 0.00	30.59 0.89 0.00	35.48 0.91 0.00	33.54 0.92 0.00	33.13 1.15 0.00	34.99 1.34 0.00	33.21 1.20 0.00	34.10 1.04 0.00	37.36 0.97 0.00	32.62 0.69 0.00	33.15 0.55 0.00	35.57 0.69 0.00	34.46 0.83 0.00	31.89 0.74 0.00	30.44 1.03 0.00
ORANGEVILLE_WT_PWR 323706	20.75 0.17 0.00	14.84 0.00 0.00	18.45 -0.07 0.00	14.43 -0.15 0.00	15.70 -0.19 0.00	16.00 -0.07 -0.13	18.90 -0.11 0.00	20.04 -0.42 0.00	22.63 -0.29 0.00	24.57 0.21 0.00	30.14 0.44 0.00	35.17 0.61 0.00	33.07 0.46 0.00	32.64 0.66 0.00	34.34 0.69 0.00	32.44 0.43 0.00	33.03 -0.03 0.00	36.11 -0.28 0.00	31.42 -0.51 0.00	31.91 -0.69 0.00	34.53 -0.35 0.00	33.80 0.17 0.00	31.36 0.20 0.00	30.19 0.78 0.00
OSWEGATCHIE___HYD 24044	20.60 0.02 0.00	14.83 0.00 0.00	18.49 -0.03 0.00	14.69 0.11 0.00	15.99 0.11 0.00	15.89 -0.05 0.00	19.07 0.07 0.00	20.62 0.15 0.00	23.22 0.30 0.00	24.76 0.40 0.00	30.20 0.49 0.00	35.23 0.66 0.00	33.11 0.50 0.00	32.35 0.37 0.00	33.82 0.17 0.00	32.08 0.07 0.00	33.20 0.15 0.00	36.55 0.17 0.00	32.03 0.10 0.00	32.94 0.34 0.00	35.36 0.48 0.00	33.94 0.31 0.00	31.30 0.14 0.00	29.44 0.04 0.00
OSWEGO___5 23606	20.35 -0.23 0.00	14.64 -0.19 0.00	18.28 -0.25 0.00	14.37 -0.21 0.00	15.65 -0.23 0.00	15.80 -0.20 -0.05	18.75 -0.25 0.00	20.11 -0.35 0.00	22.56 -0.37 0.00	24.02 -0.34 0.00	29.32 -0.38 0.00	34.15 -0.42 0.00	32.25 -0.37 0.00	31.68 -0.30 0.00	33.37 -0.29 0.00	31.73 -0.28 0.00	32.71 -0.34 0.00	35.97 -0.41 0.00	31.53 -0.40 0.00	32.13 -0.46 0.00	34.43 -0.46 0.00	33.23 -0.40 0.00	30.79 -0.36 0.00	29.09 -0.31 0.00
OSWEGO___6 23613	20.35 -0.23 0.00	14.64 -0.19 0.00	18.28 -0.25 0.00	14.37 -0.21 0.00	15.65 -0.23 0.00	15.80 -0.20 -0.05	18.75 -0.25 0.00	20.11 -0.35 0.00	22.56 -0.37 0.00	24.02 -0.34 0.00	29.32 -0.38 0.00	34.15 -0.42 0.00	32.25 -0.37 0.00	31.68 -0.30 0.00	33.37 -0.29 0.00	31.73 -0.28 0.00	32.71 -0.34 0.00	35.97 -0.41 0.00	31.53 -0.40 0.00	32.13 -0.46 0.00	34.43 -0.46 0.00	33.23 -0.40 0.00	30.79 -0.36 0.00	29.09 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	20.76 0.18 0.00	14.80 -0.04 0.00	18.31 -0.21 0.00	14.26 -0.32 0.00	15.47 -0.42 0.00	15.83 -0.23 -0.11	18.75 -0.26 0.00	19.76 -0.71 0.00	22.35 -0.58 0.00	24.38 0.02 0.00	29.94 0.23 0.00	35.09 0.52 0.00	33.05 0.43 0.00	32.72 0.74 0.00	34.53 0.88 0.00	32.62 0.61 0.00	33.20 0.15 0.00	36.25 -0.14 0.00	31.49 -0.44 0.00	31.89 -0.71 0.00	34.62 -0.26 0.00	33.99 0.36 0.00	31.61 0.45 0.00	30.44 1.04 0.00

OXBOW____ 24026	20.53 -0.05 0.00	14.63 -0.20 0.00	18.10 -0.42 0.00	14.09 -0.49 0.00	15.27 -0.61 0.00	15.63 -0.42 -0.11	18.51 -0.50 0.00	19.50 -0.97 0.00	22.05 -0.88 0.00	24.06 -0.30 0.00	29.54 -0.16 0.00	34.65 0.08 0.00	32.65 0.04 0.00	32.34 0.36 0.00	34.13 0.48 0.00	32.25 0.23 0.00	32.80 -0.25 0.00	35.81 -0.58 0.00	31.12 -0.81 0.00	31.53 -1.07 0.00	34.26 -0.62 0.00	33.62 -0.01 0.00	31.25 0.09 0.00	30.10 0.69 0.00
OXY_CHEM_DSASP 323612	20.20 -0.38 0.00	14.41 -0.43 0.00	17.81 -0.71 0.00	13.87 -0.71 0.00	15.02 -0.86 0.00	15.38 -0.68 -0.10	18.19 -0.82 0.00	19.14 -1.33 0.00	21.64 -1.29 0.00	23.60 -0.76 0.00	28.95 -0.76 0.00	33.97 -0.60 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.58 -0.43 0.00	32.13 -0.93 0.00	35.07 -1.32 0.00	30.51 -1.42 0.00	30.93 -1.67 0.00	33.64 -1.24 0.00	33.01 -0.62 0.00	30.68 -0.47 0.00	29.57 0.16 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.20 -0.38 0.00	14.41 -0.43 0.00	17.81 -0.71 0.00	13.87 -0.71 0.00	15.02 -0.86 0.00	15.38 -0.68 -0.10	18.19 -0.82 0.00	19.14 -1.33 0.00	21.64 -1.29 0.00	23.60 -0.76 0.00	28.95 -0.76 0.00	33.97 -0.60 0.00	32.01 -0.60 0.00	31.70 -0.28 0.00	33.44 -0.21 0.00	31.58 -0.43 0.00	32.13 -0.93 0.00	35.07 -1.32 0.00	30.51 -1.42 0.00	30.93 -1.67 0.00	33.64 -1.24 0.00	33.01 -0.62 0.00	30.68 -0.47 0.00	29.57 0.16 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.54 1.96 0.00	16.17 1.34 0.00	20.13 1.61 0.00	15.83 1.26 0.00	17.26 1.38 0.00	18.16 1.47 -0.74	20.97 1.95 -0.01	22.71 2.24 0.00	25.33 2.40 0.00	26.73 2.37 0.00	32.63 2.93 0.01	37.80 3.23 0.00	35.82 3.21 0.00	35.02 3.04 0.00	36.74 3.09 0.00	35.14 3.13 0.00	36.19 3.14 0.00	39.78 3.39 0.00	34.89 2.96 0.00	35.59 2.99 0.00	37.93 3.04 0.00	36.79 3.16 0.00	34.06 2.90 0.00	32.21 2.80 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.59 2.01 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.87 1.29 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 2.00 -0.01	22.77 2.30 0.00	25.39 2.46 0.00	26.80 2.43 0.00	32.73 3.03 0.01	37.93 3.36 0.00	35.93 3.32 0.00	35.12 3.14 0.00	36.86 3.21 0.00	35.29 3.28 0.00	36.36 3.31 0.00	39.96 3.58 0.00	35.04 3.11 0.00	35.75 3.15 0.00	38.07 3.19 0.00	36.92 3.30 0.00	34.18 3.02 0.00	32.30 2.90 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.09 0.51 0.00	15.06 0.23 0.00	18.69 0.16 0.00	14.58 0.01 0.00	15.86 -0.02 0.00	16.16 0.09 -0.12	19.16 0.15 0.00	20.32 -0.14 0.00	22.94 0.02 0.00	24.89 0.53 0.00	30.64 0.94 0.00	35.79 1.22 0.00	33.74 1.13 0.00	33.37 1.39 0.00	35.26 1.61 0.00	33.28 1.27 0.00	33.88 0.83 0.00	37.01 0.62 0.00	32.11 0.18 0.00	32.48 -0.11 0.00	35.07 0.19 0.00	34.34 0.70 0.00	31.87 0.72 0.00	30.65 1.24 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.51 1.93 0.00	16.16 1.33 0.00	20.12 1.60 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.14 1.43 -0.77	20.87 1.86 0.00	22.66 2.20 0.00	25.32 2.40 0.00	26.81 2.44 0.00	32.77 3.06 0.00	38.07 3.51 0.00	36.07 3.45 0.00	35.32 3.35 0.00	37.15 3.50 0.00	35.51 3.50 0.00	36.66 3.61 0.00	40.31 3.92 0.00	35.34 3.41 0.00	35.94 3.34 0.00	38.31 3.43 0.00	37.00 3.37 0.00	34.20 3.04 0.00	32.26 2.85 0.00
PEEKSKILL____ 23653	22.16 1.58 0.00	15.93 1.09 0.00	19.83 1.30 0.00	15.58 1.00 0.00	16.98 1.10 0.00	17.85 1.17 -0.73	20.57 1.56 0.00	22.31 1.85 0.00	24.90 1.97 0.00	26.30 1.94 0.00	32.13 2.42 0.00	37.26 2.69 0.00	35.26 2.65 0.00	34.48 2.51 0.00	36.25 2.60 0.00	34.64 2.63 0.00	35.77 2.72 0.00	39.32 2.94 0.00	34.50 2.57 0.00	35.09 2.50 0.00	37.41 2.53 0.00	36.19 2.56 0.00	33.52 2.36 0.00	31.65 2.25 0.00
PGE MADISON____WINDPWR 24146	22.46 1.88 0.00	16.11 1.27 0.00	19.99 1.47 0.00	15.64 1.06 0.00	17.12 1.24 0.00	17.54 1.38 -0.21	20.83 1.82 0.00	22.52 2.05 0.00	25.50 2.57 0.00	27.31 2.94 0.00	33.40 3.69 0.00	38.87 4.31 0.00	36.74 4.13 0.00	36.09 4.11 0.00	38.03 4.37 0.00	36.09 4.08 0.00	37.12 4.07 0.00	40.78 4.39 0.00	35.78 3.85 0.00	36.50 3.90 0.00	39.15 4.27 0.00	37.73 4.11 0.00	34.48 3.32 0.00	32.32 2.91 0.00
PIERCEFIELD____HYD 23852	19.87 -0.71 0.00	14.34 -0.50 0.00	17.90 -0.63 0.00	14.34 -0.24 0.00	15.59 -0.29 0.00	15.33 -0.61 0.00	18.39 -0.62 0.00	19.91 -0.55 0.00	22.47 -0.46 0.00	23.98 -0.38 0.00	29.20 -0.51 0.00	34.05 -0.52 0.00	31.93 -0.69 0.00	31.13 -0.85 0.00	32.41 -1.24 0.00	30.66 -1.36 0.00	31.73 -1.32 0.00	35.03 -1.36 0.00	30.65 -1.29 0.00	31.76 -0.83 0.00	34.18 -0.70 0.00	32.77 -0.87 0.00	30.25 -0.90 0.00	28.47 -0.94 0.00
PINELAWN_CC_1 323563	22.86 2.28 0.00	16.39 1.55 0.00	20.31 1.78 0.00	15.96 1.38 0.00	17.41 1.53 0.00	18.34 1.65 -0.74	21.25 2.24 0.00	23.21 2.74 0.00	25.87 2.94 0.00	27.18 2.82 0.00	33.06 3.35 0.00	38.06 3.49 0.00	37.61 3.57 -1.42	38.43 3.37 -3.08	39.12 3.39 -2.08	42.85 3.29 -7.55	37.84 3.49 -1.30	40.13 3.75 0.00	35.13 3.15 -0.05	35.65 3.06 0.00	38.13 3.25 0.00	36.80 3.17 0.00	34.17 3.02 0.00	32.42 3.02 0.00
PJM_GEN_HTP_PROXY 323702	22.46 1.88 0.00	16.12 1.29 0.00	20.06 1.53 0.00	15.77 1.19 0.00	17.19 1.31 0.00	17.95 1.39 -0.62	20.97 1.85 -0.11	22.63 2.16 0.00	25.27 2.34 0.00	26.69 2.33 0.00	32.61 2.91 0.00	37.82 3.25 0.00	35.77 3.16 0.00	34.98 3.00 0.00	36.69 3.04 0.00	35.09 3.09 0.00	36.21 3.16 0.00	39.78 3.40 0.00	34.87 2.94 0.00	35.52 2.92 0.00	37.86 2.98 0.00	36.68 3.05 0.00	33.99 2.84 0.00	32.13 2.73 0.00
PJM_GEN_KEystone 24065	21.35 0.77 0.00	15.33 0.50 0.00	19.08 0.56 0.00	14.97 0.39 0.00	16.32 0.44 0.00	16.76 0.49 -0.33	19.79 0.67 -0.11	21.16 0.69 0.00	23.67 0.74 0.00	25.19 0.82 0.00	30.83 1.13 0.00	35.75 1.18 0.00	33.75 1.14 0.00	33.14 1.16 0.00	34.95 1.30 0.00	33.24 1.23 0.00	34.15 1.09 0.00	37.45 1.06 0.00	32.70 0.77 0.00	33.22 0.62 0.00	35.53 0.65 0.00	34.53 0.91 0.00	22.99 0.88 9.04	25.60 1.10 4.90
PJM_GEN_NEPTUNE_PROXY 323594	22.51 1.94 0.01	16.15 1.32 0.00	20.04 1.51 0.00	15.76 1.18 0.00	17.19 1.31 0.00	17.98 1.41 -0.62	21.05 1.94 -0.11	22.82 2.35 0.00	25.43 2.50 0.00	26.79 2.43 0.00	32.73 3.03 0.00	37.77 3.20 0.00	37.31 3.28 -1.42	38.13 3.07 -3.08	38.84 3.13 -2.06	39.88 3.04 -4.84	37.51 3.16 -1.30	39.77 3.38 0.00	34.78 2.85 0.00	35.35 2.75 0.00	37.71 2.83 0.00	36.45 2.82 0.00	33.88 2.73 0.00	32.12 2.71 0.00
PJM_GEN_VFT_PROXY 323633	22.44 1.87 0.00	16.10 1.27 0.00	20.02 1.49 0.00	15.75 1.18 0.00	17.17 1.29 0.00	17.92 1.35 -0.62	20.96 1.84 -0.11	22.57 2.10 0.00	25.19 2.26 0.00	26.58 2.22 0.00	32.46 2.76 0.00	37.66 3.09 0.00	35.62 3.01 0.00	34.83 2.85 0.00	36.53 2.88 0.00	34.94 2.93 0.00	36.04 2.99 0.00	39.61 3.22 0.00	34.75 2.81 0.00	35.39 2.79 0.00	37.72 2.84 0.00	36.55 2.92 0.00	33.88 2.72 0.00	32.03 2.63 0.00

PLEASANTVLY___LBMP 24000	22.15 1.57 0.00	15.93 1.09 0.00	19.85 1.32 0.00	15.59 1.01 0.00	17.00 1.12 0.00	17.92 1.19 -0.78	20.55 1.54 0.00	22.28 1.81 0.00	24.86 1.93 0.00	26.25 1.89 0.00	32.04 2.34 0.00	37.17 2.61 0.00	35.18 2.57 0.00	34.39 2.42 0.00	36.15 2.50 0.00	34.53 2.52 0.00	35.67 2.62 0.00	39.24 2.85 0.00	34.45 2.52 0.00	35.08 2.49 0.00	37.41 2.53 0.00	36.16 2.53 0.00	33.47 2.32 0.00	31.62 2.21 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.32 1.74 0.00	16.04 1.20 0.00	19.96 1.44 0.00	15.68 1.10 0.00	17.10 1.22 0.00	17.99 1.29 -0.75	20.71 1.70 0.00	22.47 2.01 0.00	25.09 2.16 0.00	26.51 2.15 0.00	32.38 2.68 0.00	37.57 3.00 0.00	35.56 2.95 0.00	34.78 2.80 0.00	36.56 2.90 0.00	34.94 2.93 0.00	36.07 3.02 0.00	39.66 3.27 0.00	34.79 2.86 0.00	35.41 2.81 0.00	37.76 2.87 0.00	36.51 2.88 0.00	33.80 2.64 0.00	31.92 2.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.32 1.75 0.00	16.05 1.21 0.00	19.99 1.47 0.00	15.70 1.12 0.00	17.12 1.24 0.00	18.06 1.31 -0.80	20.69 1.68 0.00	22.46 1.99 0.00	25.07 2.15 0.00	26.51 2.14 0.00	32.36 2.66 0.00	37.58 3.01 0.00	35.58 2.97 0.00	34.84 2.86 0.00	36.64 2.99 0.00	35.03 3.02 0.00	36.20 3.15 0.00	39.84 3.45 0.00	34.95 3.02 0.00	35.58 2.98 0.00	37.93 3.05 0.00	36.63 3.00 0.00	33.86 2.70 0.00	31.94 2.53 0.00
POLETTI____ 23519	22.48 1.90 0.00	16.13 1.30 0.00	20.07 1.54 0.00	15.77 1.19 0.00	17.20 1.32 0.00	18.08 1.39 -0.74	20.87 1.86 0.00	22.64 2.17 0.00	25.26 2.34 0.00	26.67 2.31 0.00	32.59 2.89 0.00	37.79 3.22 0.00	35.74 3.13 0.00	34.95 2.97 0.00	36.65 3.00 0.00	35.05 3.04 0.00	36.16 3.11 0.00	39.72 3.34 0.00	34.83 2.90 0.00	35.49 2.89 0.00	37.83 2.95 0.00	36.67 3.04 0.00	34.00 2.85 0.00	32.14 2.73 0.00
PORT_JEFF_3 23555	22.81 2.24 0.00	16.38 1.55 0.00	20.28 1.76 0.00	15.94 1.36 0.00	17.38 1.50 0.00	18.32 1.63 -0.74	21.25 2.24 0.00	23.22 2.75 0.00	25.81 2.89 0.00	27.20 2.83 0.00	33.33 3.62 0.00	38.27 3.70 0.00	37.87 3.83 -1.42	38.78 3.72 -3.08	39.84 3.82 -2.37	41.39 3.50 -5.88	38.07 3.72 -1.30	40.32 3.93 0.00	35.96 3.33 -0.70	35.75 3.15 0.00	38.15 3.27 0.00	36.73 3.10 0.00	34.13 2.97 0.00	32.56 3.16 0.00
PORT_JEFF_4 23616	22.81 2.24 0.00	16.38 1.55 0.00	20.28 1.76 0.00	15.94 1.36 0.00	17.38 1.50 0.00	18.32 1.63 -0.74	21.25 2.24 0.00	23.22 2.75 0.00	25.81 2.89 0.00	27.20 2.83 0.00	33.33 3.62 0.00	38.27 3.70 0.00	37.87 3.83 -1.42	38.78 3.72 -3.08	39.84 3.82 -2.37	41.39 3.50 -5.88	38.07 3.72 -1.30	40.32 3.93 0.00	35.96 3.33 -0.70	35.75 3.15 0.00	38.15 3.27 0.00	36.73 3.10 0.00	34.13 2.97 0.00	32.56 3.16 0.00
PORT_JEFF_IC 23713	22.89 2.31 0.00	16.43 1.60 0.00	20.34 1.81 0.00	15.98 1.41 0.00	17.43 1.55 0.00	18.37 1.68 -0.74	21.31 2.30 0.00	23.30 2.83 0.00	25.91 2.98 0.00	27.32 2.95 0.00	33.49 3.78 0.00	38.48 3.91 0.00	38.10 4.06 -1.42	39.04 3.98 -3.08	40.07 4.10 -2.33	41.67 3.72 -5.93	38.24 3.89 -1.30	40.52 4.13 0.00	36.03 3.49 -0.61	35.91 3.31 0.00	38.32 3.43 0.00	36.87 3.24 0.00	34.25 3.09 0.00	32.75 3.34 0.00
PPL PILGRIM_ST_GT1 24216	22.93 2.36 0.00	16.44 1.60 0.00	20.35 1.83 0.00	15.99 1.42 0.00	17.44 1.57 0.00	18.38 1.68 -0.74	21.32 2.31 0.00	23.31 2.84 0.00	25.96 3.03 0.00	27.36 3.00 0.00	33.50 3.79 0.00	38.50 3.93 0.00	37.81 3.77 -1.42	38.69 3.63 -3.08	39.52 3.73 -2.14	41.66 3.50 -6.15	38.11 3.76 -1.30	40.41 4.02 0.00	35.50 3.39 -0.18	35.85 3.25 0.00	38.30 3.42 0.00	37.01 3.39 0.00	34.36 3.21 0.00	32.68 3.28 0.00
PPL PILGRIM_ST_GT2 24217	22.93 2.36 0.00	16.44 1.60 0.00	20.35 1.83 0.00	15.99 1.42 0.00	17.44 1.57 0.00	18.38 1.68 -0.74	21.32 2.31 0.00	23.31 2.84 0.00	25.96 3.03 0.00	27.36 3.00 0.00	33.50 3.79 0.00	38.50 3.93 0.00	37.81 3.77 -1.42	38.69 3.63 -3.08	39.52 3.73 -2.14	41.66 3.50 -6.15	38.11 3.76 -1.30	40.41 4.02 0.00	35.50 3.39 -0.18	35.85 3.25 0.00	38.30 3.42 0.00	37.01 3.39 0.00	34.36 3.21 0.00	32.68 3.28 0.00
PPL_SHRM_GT3 24213	22.64 2.06 0.00	16.33 1.50 0.00	20.21 1.69 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.25 1.56 -0.74	21.17 2.16 0.00	23.15 2.68 0.00	25.71 2.79 0.00	27.06 2.69 0.00	33.08 3.37 0.00	38.00 3.43 0.00	37.69 3.66 -1.42	38.73 3.67 -3.08	39.83 3.83 -2.36	41.34 3.43 -5.90	38.15 3.80 -1.30	40.50 4.11 0.00	36.15 3.54 -0.68	35.98 3.38 0.00	38.36 3.48 0.00	36.90 3.27 0.00	34.18 3.02 0.00	32.47 3.07 0.00
PPL_SHRM_GT4 24214	22.64 2.06 0.00	16.33 1.50 0.00	20.21 1.69 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.25 1.56 -0.74	21.17 2.16 0.00	23.15 2.68 0.00	25.71 2.79 0.00	27.06 2.69 0.00	33.08 3.37 0.00	38.00 3.43 0.00	37.69 3.66 -1.42	38.73 3.67 -3.08	39.83 3.83 -2.36	41.34 3.43 -5.90	38.15 3.80 -1.30	40.50 4.11 0.00	36.15 3.54 -0.68	35.98 3.38 0.00	38.36 3.48 0.00	36.90 3.27 0.00	34.18 3.02 0.00	32.47 3.07 0.00
PROJECT___ORANGE 1 24174	20.71 0.13 0.00	14.89 0.06 0.00	18.58 0.06 0.00	14.60 0.01 0.00	15.90 0.02 0.00	16.07 0.07 -0.06	19.10 0.09 0.00	20.50 0.03 0.00	23.01 0.09 0.00	24.53 0.17 0.00	29.97 0.26 0.00	34.87 0.31 0.00	32.98 0.36 0.00	32.44 0.46 0.00	34.18 0.53 0.00	32.52 0.50 0.00	33.51 0.46 0.00	36.84 0.45 0.00	32.25 0.33 0.00	32.82 0.22 0.00	35.13 0.25 0.00	33.90 0.27 0.00	31.43 0.28 0.00	29.72 0.32 0.00
PROJECT___ORANGE 2 24166	20.71 0.13 0.00	14.89 0.06 0.00	18.58 0.06 0.00	14.60 0.01 0.00	15.90 0.02 0.00	16.07 0.07 -0.06	19.10 0.09 0.00	20.50 0.03 0.00	23.01 0.09 0.00	24.53 0.17 0.00	29.97 0.26 0.00	34.87 0.31 0.00	32.98 0.36 0.00	32.44 0.46 0.00	34.18 0.53 0.00	32.52 0.50 0.00	33.51 0.46 0.00	36.84 0.45 0.00	32.25 0.33 0.00	32.82 0.22 0.00	35.13 0.25 0.00	33.90 0.27 0.00	31.43 0.28 0.00	29.72 0.32 0.00
PYRITES___HYD 24023	20.07 -0.51 0.00	14.47 -0.36 0.00	18.06 -0.46 0.00	14.46 -0.11 0.00	15.73 -0.15 0.00	15.49 -0.46 0.00	18.60 -0.41 0.00	20.16 -0.30 0.00	22.79 -0.14 0.00	24.37 0.01 0.00	29.65 -0.06 0.00	34.58 0.01 0.00	32.44 -0.18 0.00	31.69 -0.28 0.00	33.09 -0.57 0.00	31.28 -0.73 0.00	32.37 -0.68 0.00	35.77 -0.61 0.00	31.27 -0.66 0.00	32.30 -0.30 0.00	34.67 -0.21 0.00	33.20 -0.43 0.00	30.61 -0.55 0.00	28.77 -0.64 0.00
RAMAPO___LBMP 323565	22.05 1.47 0.00	15.85 1.02 0.00	19.75 1.22 0.00	15.51 0.93 0.00	16.91 1.03 0.00	17.75 1.09 -0.71	20.46 1.45 0.00	22.19 1.72 0.00	24.75 1.83 0.00	26.15 1.78 0.00	31.93 2.22 0.00	37.00 2.44 0.00	35.02 2.41 0.00	34.26 2.28 0.00	36.04 2.39 0.00	34.44 2.43 0.00	35.56 2.51 0.00	39.09 2.71 0.00	34.30 2.38 0.00	34.88 2.28 0.00	37.17 2.29 0.00	35.95 2.32 0.00	33.30 2.14 0.00	31.45 2.04 0.00

RANKINE____ 23646	20.90 0.32 0.00	14.91 0.08 0.00	18.49 -0.04 0.00	14.41 -0.17 0.00	15.65 -0.23 0.00	15.99 -0.07 -0.11	18.94 -0.07 0.00	20.03 -0.44 0.00	22.64 -0.28 0.00	24.63 0.27 0.00	30.27 0.57 0.00	35.46 0.89 0.00	33.40 0.79 0.00	33.04 1.06 0.00	34.86 1.21 0.00	32.94 0.92 0.00	33.52 0.47 0.00	36.62 0.23 0.00	31.80 -0.13 0.00	32.21 -0.39 0.00	34.91 0.03 0.00	34.18 0.56 0.00	31.73 0.57 0.00	30.53 1.13 0.00
RAVENSWOOD_GT2_1 24244	22.50 1.93 0.00	16.15 1.31 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.10 3.10 0.00	36.21 3.16 0.00	39.77 3.39 0.00	34.88 2.95 0.00	35.55 2.95 0.00	37.89 3.01 0.00	36.74 3.11 0.00	34.07 2.91 0.00	32.20 2.79 0.00
RAVENSWOOD_GT2_2 24245	22.50 1.93 0.00	16.15 1.31 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.10 3.10 0.00	36.21 3.16 0.00	39.77 3.39 0.00	34.88 2.95 0.00	35.55 2.95 0.00	37.89 3.01 0.00	36.74 3.11 0.00	34.07 2.91 0.00	32.20 2.79 0.00
RAVENSWOOD_GT2_3 24246	22.52 1.94 0.00	16.16 1.32 0.00	20.11 1.58 0.00	15.80 1.23 0.00	17.23 1.35 0.00	18.12 1.43 -0.74	20.91 1.90 0.00	22.69 2.23 0.00	25.34 2.41 0.00	26.76 2.40 0.00	32.70 3.00 0.00	37.89 3.32 0.00	35.84 3.23 0.00	35.05 3.07 0.00	36.74 3.10 0.00	35.14 3.13 0.00	36.24 3.19 0.00	39.82 3.43 0.00	34.92 2.99 0.00	35.58 2.99 0.00	37.93 3.05 0.00	36.77 3.14 0.00	34.10 2.94 0.00	32.23 2.82 0.00
RAVENSWOOD_GT2_4 24247	22.52 1.94 0.00	16.16 1.32 0.00	20.11 1.58 0.00	15.80 1.23 0.00	17.23 1.35 0.00	18.12 1.43 -0.74	20.91 1.90 0.00	22.69 2.23 0.00	25.34 2.41 0.00	26.76 2.40 0.00	32.70 3.00 0.00	37.89 3.32 0.00	35.84 3.23 0.00	35.05 3.07 0.00	36.74 3.10 0.00	35.14 3.13 0.00	36.24 3.19 0.00	39.82 3.43 0.00	34.92 2.99 0.00	35.58 2.99 0.00	37.93 3.05 0.00	36.77 3.14 0.00	34.10 2.94 0.00	32.23 2.82 0.00
RAVENSWOOD_GT3_1 24248	22.50 1.93 0.00	16.15 1.32 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.68 2.21 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.81 3.20 0.00	35.01 3.03 0.00	36.71 3.06 0.00	35.10 3.10 0.00	36.21 3.16 0.00	39.78 3.39 0.00	34.88 2.95 0.00	35.55 2.95 0.00	37.89 3.01 0.00	36.74 3.11 0.00	34.07 2.91 0.00	32.20 2.79 0.00
RAVENSWOOD_GT3_2 24249	22.50 1.93 0.00	16.15 1.32 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.68 2.21 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.81 3.20 0.00	35.01 3.03 0.00	36.71 3.06 0.00	35.10 3.10 0.00	36.21 3.16 0.00	39.78 3.39 0.00	34.88 2.95 0.00	35.55 2.95 0.00	37.89 3.01 0.00	36.74 3.11 0.00	34.07 2.91 0.00	32.20 2.79 0.00
RAVENSWOOD_GT3_3 24250	22.54 1.96 0.00	16.17 1.34 0.00	20.12 1.60 0.00	15.81 1.24 0.00	17.24 1.36 0.00	18.13 1.44 -0.74	20.93 1.92 0.00	22.71 2.24 0.00	25.36 2.43 0.00	26.79 2.43 0.00	32.73 3.03 0.00	37.92 3.36 0.00	35.88 3.27 0.00	35.08 3.10 0.00	36.78 3.13 0.00	35.17 3.16 0.00	36.28 3.23 0.00	39.86 3.47 0.00	34.95 3.02 0.00	35.62 3.02 0.00	37.96 3.08 0.00	36.80 3.18 0.00	34.13 2.97 0.00	32.26 2.85 0.00
RAVENSWOOD_GT3_4 24251	22.54 1.96 0.00	16.17 1.34 0.00	20.12 1.60 0.00	15.81 1.24 0.00	17.24 1.36 0.00	18.13 1.44 -0.74	20.93 1.92 0.00	22.71 2.24 0.00	25.36 2.43 0.00	26.79 2.43 0.00	32.73 3.03 0.00	37.92 3.36 0.00	35.88 3.27 0.00	35.08 3.10 0.00	36.78 3.13 0.00	35.17 3.16 0.00	36.28 3.23 0.00	39.86 3.47 0.00	34.95 3.02 0.00	35.62 3.02 0.00	37.96 3.08 0.00	36.80 3.18 0.00	34.13 2.97 0.00	32.26 2.85 0.00
RAVENSWOOD_GT_1 23729	22.59 2.01 0.00	16.21 1.37 0.00	20.16 1.64 0.00	15.85 1.27 0.00	17.28 1.40 0.00	18.18 1.49 -0.74	21.01 1.99 -0.01	22.78 2.31 0.00	25.43 2.50 0.00	26.85 2.48 0.00	32.79 3.09 0.00	37.97 3.41 0.00	35.92 3.31 0.00	35.10 3.12 0.00	36.78 3.14 0.00	35.17 3.16 0.00	36.25 3.20 0.00	39.81 3.43 0.00	34.92 2.99 0.00	37.53 3.03 -1.90	39.45 3.10 -1.47	40.83 3.23 -3.97	37.07 3.03 -2.88	44.32 2.92 -11.99
RAVENSWOOD_GT_10 24258	22.50 1.92 0.00	16.15 1.31 0.00	20.09 1.56 0.00	15.79 1.21 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.79 3.40 0.00	34.89 2.96 0.00	35.77 2.95 -0.22	38.06 3.01 -0.17	37.19 3.11 -0.46	34.40 2.91 -0.33	33.58 2.79 -1.38
RAVENSWOOD_GT_11 24259	22.50 1.92 0.00	16.15 1.31 0.00	20.09 1.56 0.00	15.79 1.21 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.79 3.40 0.00	34.89 2.96 0.00	35.77 2.95 -0.22	38.06 3.01 -0.17	37.19 3.11 -0.46	34.40 2.91 -0.33	33.58 2.79 -1.38
RAVENSWOOD_GT_4 24252	22.49 1.91 0.00	16.14 1.30 0.00	20.08 1.55 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.89 1.88 0.00	22.66 2.19 0.00	25.30 2.37 0.00	26.73 2.36 0.00	32.66 2.95 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.70 3.05 0.00	35.11 3.10 0.00	36.22 3.17 0.00	39.80 3.41 0.00	34.89 2.96 0.00	36.99 2.94 -1.45	39.01 3.00 -1.12	39.75 3.10 -3.02	36.25 2.89 -2.19	41.31 2.78 -9.13
RAVENSWOOD_GT_5 24254	22.49 1.91 0.00	16.14 1.30 0.00	20.08 1.55 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.89 1.88 0.00	22.66 2.19 0.00	25.30 2.37 0.00	26.73 2.36 0.00	32.66 2.95 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.70 3.05 0.00	35.11 3.10 0.00	36.22 3.17 0.00	39.80 3.41 0.00	34.89 2.96 0.00	36.99 2.94 -1.45	39.01 3.00 -1.12	39.75 3.10 -3.02	36.25 2.89 -2.19	41.31 2.78 -9.13
RAVENSWOOD_GT_6 24253	22.49 1.91 0.00	16.14 1.30 0.00	20.08 1.55 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.89 1.88 0.00	22.66 2.19 0.00	25.30 2.37 0.00	26.73 2.36 0.00	32.66 2.95 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.70 3.05 0.00	35.11 3.10 0.00	36.22 3.17 0.00	39.80 3.41 0.00	34.89 2.96 0.00	36.99 2.94 -1.45	39.01 3.00 -1.12	39.75 3.10 -3.02	36.25 2.89 -2.19	41.31 2.78 -9.13

RAVENSWOOD_GT_7 24255	22.49 1.91 0.00	16.14 1.30 0.00	20.08 1.55 0.00	15.78 1.20 0.00	17.21 1.33 0.00	18.10 1.41 -0.74	20.89 1.88 0.00	22.66 2.19 0.00	25.30 2.37 0.00	26.73 2.36 0.00	32.66 2.95 0.00	37.84 3.27 0.00	35.80 3.19 0.00	35.00 3.01 0.00	36.70 3.05 0.00	35.11 3.10 0.00	36.22 3.17 0.00	39.80 3.41 0.00	34.89 2.96 0.00	36.99 2.94 -1.45	39.01 3.00 -1.12	39.75 3.10 -3.02	36.25 2.89 -2.19	41.31 2.78 -9.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.50 1.92 0.00	16.15 1.31 0.00	20.09 1.56 0.00	15.79 1.21 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.79 3.40 0.00	34.89 2.96 0.00	35.77 2.95 -0.22	38.06 3.01 -0.17	37.19 3.11 -0.46	34.40 2.91 -0.33	33.58 2.79 -1.38
RAVENSWOOD_GT_9 24257	22.50 1.92 0.00	16.15 1.31 0.00	20.09 1.56 0.00	15.79 1.21 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.89 0.00	22.67 2.21 0.00	25.31 2.39 0.00	26.74 2.37 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.80 3.19 0.00	35.00 3.02 0.00	36.71 3.06 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.79 3.40 0.00	34.89 2.96 0.00	35.77 2.95 -0.22	38.06 3.01 -0.17	37.19 3.11 -0.46	34.40 2.91 -0.33	33.58 2.79 -1.38
RAVENSWOOD___1 23533	22.58 2.00 0.00	16.20 1.37 0.00	20.15 1.63 0.00	15.84 1.27 0.00	17.27 1.39 0.00	18.17 1.48 -0.74	20.99 1.98 -0.01	22.76 2.29 0.00	25.40 2.48 0.00	26.82 2.46 0.00	32.77 3.06 0.00	37.95 3.38 0.00	35.89 3.28 0.00	35.07 3.09 0.00	36.76 3.11 0.00	35.15 3.14 0.00	36.22 3.17 0.00	39.78 3.39 0.00	34.89 2.96 0.00	35.62 3.02 0.00	37.95 3.07 0.00	36.84 3.21 0.00	34.16 3.00 0.00	32.30 2.89 0.00
RAVENSWOOD___2 23534	22.56 1.98 0.00	16.19 1.36 0.00	20.15 1.62 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.14 1.46 -0.74	20.95 1.93 -0.01	22.71 2.24 0.00	25.35 2.42 0.00	26.77 2.40 0.00	32.70 2.99 0.00	37.86 3.29 0.00	35.82 3.21 0.00	35.00 3.02 0.00	36.67 3.02 0.00	35.00 2.99 0.00	35.97 2.92 0.00	39.46 3.07 0.00	34.72 2.79 0.00	35.54 2.94 0.00	37.88 3.00 0.00	36.76 3.13 0.00	34.10 2.94 0.00	32.24 2.83 0.00
RAVENSWOOD___3 23535	22.50 1.93 0.00	16.15 1.32 0.00	20.09 1.57 0.00	15.80 1.22 0.00	17.22 1.34 0.00	18.11 1.42 -0.74	20.90 1.90 0.00	22.68 2.21 0.00	25.31 2.39 0.00	26.74 2.38 0.00	32.67 2.97 0.00	37.85 3.28 0.00	35.81 3.20 0.00	35.01 3.03 0.00	36.71 3.06 0.00	35.11 3.10 0.00	36.21 3.16 0.00	39.78 3.40 0.00	34.89 2.96 0.00	35.55 2.95 0.00	37.89 3.01 0.00	36.74 3.11 0.00	34.07 2.91 0.00	32.21 2.80 0.00
RAVENSWOOD___4 23820	22.56 1.98 0.00	16.19 1.36 0.00	20.15 1.62 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.16 1.47 -0.74	20.97 1.96 -0.01	22.75 2.27 0.00	25.38 2.45 0.00	26.80 2.44 0.00	32.74 3.04 0.00	37.92 3.36 0.00	35.87 3.26 0.00	35.05 3.08 0.00	36.74 3.09 0.00	35.12 3.11 0.00	36.19 3.13 0.00	39.74 3.36 0.00	34.87 2.94 0.00	33.72 2.99 1.87	36.49 3.05 1.45	32.90 3.18 3.91	31.31 2.99 2.84	20.47 2.87 11.80
RCPL_TRUST___DRP 24196	22.48 1.90 0.00	16.13 1.30 0.00	20.07 1.55 0.00	15.78 1.20 0.00	17.20 1.32 0.00	18.09 1.40 -0.74	20.88 1.87 0.00	22.65 2.18 0.00	25.29 2.37 0.00	26.72 2.35 0.00	32.65 2.95 0.00	37.87 3.30 0.00	35.83 3.21 0.00	35.02 3.05 0.00	36.75 3.10 0.00	35.15 3.14 0.00	36.27 3.22 0.00	39.84 3.45 0.00	34.92 2.99 0.00	35.56 2.96 0.00	37.90 3.02 0.00	36.71 3.08 0.00	34.03 2.87 0.00	32.16 2.76 0.00
RENSSELAER___COGEN 23796	21.50 0.92 0.00	15.60 0.77 0.00	19.51 0.98 0.00	15.33 0.76 0.00	16.71 0.84 0.00	17.82 0.88 -1.00	19.92 0.91 0.00	21.50 1.03 0.00	23.94 1.01 0.00	25.30 0.94 0.00	30.81 1.10 0.00	35.80 1.23 0.00	33.83 1.22 0.00	33.05 1.07 0.00	34.71 1.07 0.00	33.07 1.06 0.00	34.22 1.17 0.00	37.76 1.37 0.00	33.26 1.33 0.00	33.99 1.40 0.00	36.33 1.45 0.00	34.96 1.33 0.00	32.43 1.28 0.00	30.60 1.19 0.00
REVERE_CPPR_DRP 24186	21.58 1.00 0.00	15.51 0.67 0.00	19.31 0.78 0.00	15.18 0.60 0.00	16.55 0.67 0.00	16.69 0.73 -0.02	19.97 0.96 0.00	21.55 1.09 0.00	24.24 1.31 0.00	25.84 1.47 0.00	31.55 1.84 0.00	36.75 2.18 0.00	34.71 2.10 0.00	34.12 2.14 0.00	35.92 2.27 0.00	34.19 2.18 0.00	35.29 2.24 0.00	38.85 2.46 0.00	34.06 2.12 0.00	34.71 2.12 0.00	37.17 2.29 0.00	35.78 2.15 0.00	32.95 1.80 0.00	31.00 1.59 0.00
RIVERBAY___ 323610	22.59 2.01 0.00	16.21 1.37 0.00	20.17 1.65 0.00	15.87 1.29 0.00	17.29 1.41 0.00	18.19 1.50 -0.74	21.01 2.00 -0.01	22.77 2.30 0.00	25.39 2.46 0.00	26.80 2.43 0.00	32.73 3.03 0.01	37.93 3.36 0.00	35.93 3.32 0.00	35.12 3.14 0.00	36.86 3.21 0.00	35.29 3.28 0.00	36.36 3.31 0.00	39.96 3.58 0.00	35.04 3.11 0.00	35.75 3.15 0.00	38.07 3.19 0.00	36.92 3.30 0.00	34.18 3.02 0.00	32.30 2.90 0.00
ROCHESTER_9_IC 23652	20.91 0.33 0.00	14.96 0.12 0.00	18.56 0.03 0.00	14.51 -0.07 0.00	15.76 -0.12 0.00	16.05 0.02 -0.08	19.10 0.09 0.00	20.37 -0.09 0.00	22.99 0.07 0.00	24.83 0.47 0.00	30.50 0.79 0.00	35.78 1.21 0.00	33.86 1.24 0.00	33.51 1.53 0.00	35.38 1.73 0.00	33.54 1.53 0.00	34.36 1.31 0.00	37.65 1.26 0.00	32.81 0.88 0.00	33.25 0.65 0.00	35.85 0.97 0.00	34.78 1.15 0.00	32.13 0.98 0.00	30.56 1.16 0.00
ROSETON___1 23587	22.08 1.51 0.00	15.88 1.05 0.00	19.80 1.27 0.00	15.55 0.97 0.00	16.95 1.07 0.00	17.83 1.14 -0.74	20.49 1.48 0.00	22.21 1.74 0.00	24.78 1.85 0.00	26.19 1.82 0.00	31.95 2.25 0.00	37.07 2.50 0.00	35.08 2.46 0.00	34.30 2.33 0.00	36.06 2.41 0.00	34.44 2.43 0.00	35.54 2.49 0.00	39.09 2.70 0.00	34.32 2.39 0.00	34.94 2.34 0.00	37.27 2.39 0.00	36.04 2.41 0.00	33.38 2.22 0.00	31.54 2.13 0.00
ROSETON___2 23588	22.08 1.51 0.00	15.88 1.05 0.00	19.80 1.27 0.00	15.55 0.97 0.00	16.95 1.07 0.00	17.83 1.14 -0.74	20.49 1.48 0.00	22.21 1.74 0.00	24.78 1.85 0.00	26.19 1.82 0.00	31.95 2.25 0.00	37.07 2.50 0.00	35.08 2.46 0.00	34.30 2.33 0.00	36.06 2.41 0.00	34.44 2.43 0.00	35.54 2.49 0.00	39.09 2.70 0.00	34.32 2.39 0.00	34.94 2.34 0.00	37.27 2.39 0.00	36.04 2.41 0.00	33.38 2.22 0.00	31.54 2.13 0.00
RUSSELL___1 23602	21.09 0.51 0.00	15.08 0.24 0.00	18.70 0.18 0.00	14.61 0.03 0.00	15.87 0.00 0.00	16.18 0.15 -0.08	19.25 0.25 0.00	20.55 0.08 0.00	23.22 0.29 0.00	25.09 0.72 0.00	30.83 1.13 0.00	36.19 1.62 0.00	34.28 1.67 0.00	33.95 1.97 0.00	35.86 2.21 0.00	34.00 1.99 0.00	34.83 1.78 0.00	38.18 1.80 0.00	33.26 1.34 0.00	33.69 1.10 0.00	36.32 1.44 0.00	35.23 1.60 0.00	32.51 1.35 0.00	30.89 1.48 0.00

RUSSELL___2 23532	21.09 0.51 0.00	15.08 0.24 0.00	18.70 0.18 0.00	14.61 0.03 0.00	15.87 0.00 0.00	16.18 0.15 -0.08	19.25 0.25 0.00	20.55 0.08 0.00	23.22 0.29 0.00	25.09 0.72 0.00	30.83 1.13 0.00	36.19 1.62 0.00	34.28 1.67 0.00	33.95 1.97 0.00	35.86 2.21 0.00	34.00 1.99 0.00	34.83 1.78 0.00	38.18 1.80 0.00	33.26 1.34 0.00	33.69 1.10 0.00	36.32 1.44 0.00	35.23 1.60 0.00	32.51 1.35 0.00	30.89 1.48 0.00
RUSSELL___3 23549	21.09 0.51 0.00	15.08 0.24 0.00	18.70 0.18 0.00	14.61 0.03 0.00	15.87 0.00 0.00	16.18 0.15 -0.08	19.25 0.25 0.00	20.55 0.08 0.00	23.22 0.29 0.00	25.09 0.72 0.00	30.83 1.13 0.00	36.19 1.62 0.00	34.28 1.67 0.00	33.95 1.97 0.00	35.86 2.21 0.00	34.00 1.99 0.00	34.83 1.78 0.00	38.18 1.80 0.00	33.26 1.34 0.00	33.69 1.10 0.00	36.32 1.44 0.00	35.23 1.60 0.00	32.51 1.35 0.00	30.89 1.48 0.00
RUSSELL___4 23556	21.09 0.51 0.00	15.08 0.24 0.00	18.70 0.18 0.00	14.61 0.03 0.00	15.87 0.00 0.00	16.18 0.15 -0.08	19.25 0.25 0.00	20.55 0.08 0.00	23.22 0.29 0.00	25.09 0.72 0.00	30.83 1.13 0.00	36.19 1.62 0.00	34.28 1.67 0.00	33.95 1.97 0.00	35.86 2.21 0.00	34.00 1.99 0.00	34.83 1.78 0.00	38.18 1.80 0.00	33.26 1.34 0.00	33.69 1.10 0.00	36.32 1.44 0.00	35.23 1.60 0.00	32.51 1.35 0.00	30.89 1.48 0.00
RUSSELL___STATION 23914	21.09 0.51 0.00	15.08 0.24 0.00	18.70 0.18 0.00	14.61 0.03 0.00	15.87 0.00 0.00	16.18 0.15 -0.08	19.25 0.25 0.00	20.55 0.08 0.00	23.22 0.29 0.00	25.09 0.72 0.00	30.83 1.13 0.00	36.19 1.62 0.00	34.28 1.67 0.00	33.95 1.97 0.00	35.86 2.21 0.00	34.00 1.99 0.00	34.83 1.78 0.00	38.18 1.80 0.00	33.26 1.34 0.00	33.69 1.10 0.00	36.32 1.44 0.00	35.23 1.60 0.00	32.51 1.35 0.00	30.89 1.48 0.00
S SALMON___HYD 24043	20.80 0.22 0.00	14.94 0.10 0.00	18.62 0.10 0.00	14.64 0.06 0.00	15.95 0.07 0.00	16.11 0.11 -0.05	19.17 0.15 0.00	20.58 0.11 0.00	23.16 0.23 0.00	24.69 0.33 0.00	30.15 0.44 0.00	35.12 0.55 0.00	33.05 0.44 0.00	32.20 0.22 0.00	33.84 0.19 0.00	32.22 0.20 0.00	33.23 0.18 0.00	36.52 0.13 0.00	32.02 0.08 0.00	32.69 0.09 0.00	35.06 0.18 0.00	33.79 0.16 0.00	31.30 0.14 0.00	29.55 0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.63 0.05 0.00	14.72 -0.12 0.00	18.22 -0.30 0.00	14.20 -0.38 0.00	15.40 -0.48 0.00	15.74 -0.31 -0.11	18.66 -0.36 0.00	19.69 -0.77 0.00	22.25 -0.67 0.00	24.22 -0.14 0.00	29.75 0.05 0.00	34.89 0.32 0.00	32.88 0.27 0.00	32.54 0.56 0.00	34.33 0.69 0.00	32.43 0.42 0.00	33.01 -0.05 0.00	36.06 -0.33 0.00	31.33 -0.60 0.00	31.75 -0.85 0.00	34.47 -0.41 0.00	33.75 0.12 0.00	31.35 0.19 0.00	30.17 0.76 0.00
SELKIRK___I 23801	21.36 0.78 0.00	15.46 0.63 0.00	19.34 0.82 0.00	15.21 0.63 0.00	16.59 0.70 0.00	17.67 0.74 -0.98	19.79 0.78 0.00	21.36 0.89 0.00	23.79 0.86 0.00	25.15 0.78 0.00	30.62 0.92 0.00	35.59 1.03 0.00	33.63 1.02 0.00	32.86 0.88 0.00	34.52 0.87 0.00	32.85 0.84 0.00	33.96 0.91 0.00	37.48 1.10 0.00	33.03 1.10 0.00	33.74 1.15 0.00	36.06 1.18 0.00	34.72 1.09 0.00	32.20 1.04 0.00	30.44 1.04 0.00
SELKIRK___II 23799	21.34 0.77 0.00	15.46 0.62 0.00	19.34 0.81 0.00	15.20 0.62 0.00	16.58 0.70 0.00	17.67 0.74 -0.98	19.78 0.77 0.00	21.35 0.88 0.00	23.78 0.85 0.00	25.14 0.77 0.00	30.62 0.91 0.00	35.59 1.02 0.00	33.62 1.01 0.00	32.85 0.87 0.00	34.51 0.86 0.00	32.84 0.83 0.00	33.95 0.90 0.00	37.46 1.07 0.00	33.01 1.08 0.00	33.73 1.14 0.00	36.05 1.17 0.00	34.71 1.09 0.00	32.18 1.03 0.00	30.43 1.03 0.00
SENECA OSWGO___HYD 24041	20.53 -0.04 0.00	14.78 -0.05 0.00	18.45 -0.08 0.00	14.50 -0.08 0.00	15.79 -0.10 0.00	15.96 -0.04 -0.05	18.94 -0.07 0.00	20.31 -0.16 0.00	22.79 -0.14 0.00	24.26 -0.11 0.00	29.61 -0.09 0.00	34.50 -0.07 0.00	32.60 -0.01 0.00	32.06 0.08 0.00	33.76 0.11 0.00	32.12 0.11 0.00	33.14 0.09 0.00	36.44 0.05 0.00	31.95 0.02 0.00	32.54 -0.06 0.00	34.86 -0.03 0.00	33.63 0.00 0.00	31.16 0.00 0.00	29.40 0.00 0.00
SENECA___ENERGY 23797	20.65 0.07 0.00	14.81 -0.03 0.00	18.45 -0.07 0.00	14.48 -0.10 0.00	15.77 -0.11 0.00	15.99 -0.04 -0.09	19.00 -0.01 0.00	20.39 -0.08 0.00	22.91 -0.02 0.00	24.52 0.16 0.00	29.97 0.27 0.00	34.86 0.29 0.00	32.96 0.35 0.00	32.51 0.53 0.00	34.36 0.71 0.00	32.68 0.66 0.00	33.57 0.52 0.00	36.80 0.41 0.00	32.18 0.25 0.00	32.75 0.15 0.00	35.11 0.23 0.00	33.98 0.35 0.00	31.45 0.30 0.00	29.88 0.47 0.00
SHOEMAKER___GT 23640	21.96 1.38 0.00	15.80 0.96 0.00	19.69 1.17 0.00	15.47 0.89 0.00	16.87 0.99 0.00	17.65 1.04 -0.66	20.36 1.35 0.00	22.04 1.58 0.00	24.62 1.69 0.00	26.05 1.68 0.00	31.81 2.10 0.00	36.93 2.36 0.00	34.92 2.31 0.00	34.19 2.21 0.00	35.97 2.32 0.00	34.33 2.32 0.00	35.45 2.40 0.00	39.00 2.61 0.00	34.21 2.28 0.00	34.84 2.24 0.00	37.17 2.28 0.00	35.93 2.31 0.00	33.26 2.10 0.00	31.40 2.00 0.00
SHOREHAM_IC_1 23715	22.64 2.06 0.00	16.33 1.50 0.00	20.21 1.69 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.25 1.56 -0.74	21.17 2.16 0.00	23.15 2.68 0.00	25.71 2.79 0.00	27.06 2.69 0.00	33.08 3.37 0.00	38.00 3.43 0.00	37.69 3.66 -1.42	38.73 3.67 -3.08	39.83 3.83 -2.36	41.34 3.43 -5.90	38.15 3.80 -1.30	40.50 4.11 0.00	36.15 3.54 -0.68	35.98 3.38 0.00	38.36 3.48 0.00	36.90 3.27 0.00	34.18 3.02 0.00	32.47 3.07 0.00
SHOREHAM_IC_2 23716	22.64 2.06 0.00	16.33 1.50 0.00	20.21 1.69 0.00	15.88 1.30 0.00	17.32 1.44 0.00	18.25 1.56 -0.74	21.17 2.16 0.00	23.15 2.68 0.00	25.71 2.79 0.00	27.06 2.69 0.00	33.08 3.37 0.00	38.00 3.43 0.00	37.69 3.66 -1.42	38.73 3.67 -3.08	39.83 3.83 -2.36	41.34 3.43 -5.90	38.15 3.80 -1.30	40.50 4.11 0.00	36.15 3.54 -0.68	35.98 3.38 0.00	38.36 3.48 0.00	36.90 3.27 0.00	34.18 3.02 0.00	32.47 3.07 0.00
SISSONVILLE___ 23735	19.87 -0.71 0.00	14.34 -0.50 0.00	17.90 -0.63 0.00	14.34 -0.24 0.00	15.59 -0.29 0.00	15.33 -0.61 0.00	18.39 -0.62 0.00	19.91 -0.55 0.00	22.47 -0.46 0.00	23.98 -0.38 0.00	29.20 -0.51 0.00	34.05 -0.52 0.00	31.93 -0.69 0.00	31.13 -0.85 0.00	32.41 -1.24 0.00	30.66 -1.36 0.00	31.73 -1.32 0.00	35.03 -1.36 0.00	30.65 -1.29 0.00	31.76 -0.83 0.00	34.18 -0.70 0.00	32.77 -0.87 0.00	30.25 -0.90 0.00	28.47 -0.94 0.00
SITHE_IND_GS1 24169	20.18 -0.39 0.00	14.53 -0.30 0.00	18.14 -0.38 0.00	14.27 -0.31 0.00	15.53 -0.35 0.00	15.67 -0.32 -0.04	18.60 -0.41 0.00	19.93 -0.54 0.00	22.34 -0.58 0.00	23.79 -0.57 0.00	29.04 -0.66 0.00	33.81 -0.75 0.00	31.94 -0.67 0.00	31.38 -0.60 0.00	33.04 -0.61 0.00	31.42 -0.58 0.00	32.40 -0.65 0.00	35.63 -0.75 0.00	31.23 -0.70 0.00	31.84 -0.75 0.00	34.11 -0.77 0.00	32.91 -0.72 0.00	30.51 -0.64 0.00	28.82 -0.59 0.00

SITHE_IND_GS2 24170	20.18 -0.39 0.00	14.53 -0.30 0.00	18.14 -0.38 0.00	14.27 -0.31 0.00	15.53 -0.35 0.00	15.67 -0.32 -0.04	18.60 -0.41 0.00	19.93 -0.54 0.00	22.34 -0.58 0.00	23.79 -0.57 0.00	29.04 -0.66 0.00	33.81 -0.75 0.00	31.94 -0.67 0.00	31.38 -0.60 0.00	33.04 -0.61 0.00	31.42 -0.58 0.00	32.40 -0.65 0.00	35.63 -0.75 0.00	31.23 -0.70 0.00	31.84 -0.75 0.00	34.11 -0.77 0.00	32.91 -0.72 0.00	30.51 -0.64 0.00	28.82 -0.59 0.00
SITHE_IND_GS3 24171	20.18 -0.39 0.00	14.53 -0.30 0.00	18.14 -0.38 0.00	14.27 -0.31 0.00	15.53 -0.35 0.00	15.67 -0.32 -0.04	18.60 -0.41 0.00	19.93 -0.54 0.00	22.34 -0.58 0.00	23.79 -0.57 0.00	29.04 -0.66 0.00	33.81 -0.75 0.00	31.94 -0.67 0.00	31.38 -0.60 0.00	33.04 -0.61 0.00	31.42 -0.58 0.00	32.40 -0.65 0.00	35.63 -0.75 0.00	31.23 -0.70 0.00	31.84 -0.75 0.00	34.11 -0.77 0.00	32.91 -0.72 0.00	30.51 -0.64 0.00	28.82 -0.59 0.00
SITHE_IND_GS4 24172	20.18 -0.39 0.00	14.53 -0.30 0.00	18.14 -0.38 0.00	14.27 -0.31 0.00	15.53 -0.35 0.00	15.67 -0.32 -0.04	18.60 -0.41 0.00	19.93 -0.54 0.00	22.34 -0.58 0.00	23.79 -0.57 0.00	29.04 -0.66 0.00	33.81 -0.75 0.00	31.94 -0.67 0.00	31.38 -0.60 0.00	33.04 -0.61 0.00	31.42 -0.58 0.00	32.40 -0.65 0.00	35.63 -0.75 0.00	31.23 -0.70 0.00	31.84 -0.75 0.00	34.11 -0.77 0.00	32.91 -0.72 0.00	30.51 -0.64 0.00	28.82 -0.59 0.00
SITHE___BATAVIA 24024	20.99 0.42 0.00	14.97 0.13 0.00	18.52 0.00 0.00	14.43 -0.15 0.00	15.66 -0.22 0.00	16.02 -0.02 -0.10	19.03 0.02 0.00	20.07 -0.40 0.00	22.48 -0.44 0.00	24.52 0.15 0.00	30.16 0.46 0.00	35.43 0.86 0.00	33.49 0.88 0.00	33.20 1.22 0.00	35.03 1.38 0.00	33.12 1.11 0.00	33.78 0.72 0.00	36.91 0.52 0.00	32.04 0.11 0.00	32.41 -0.19 0.00	35.10 0.22 0.00	34.34 0.71 0.00	32.17 1.01 0.00	30.86 1.45 0.00
SITHE___INDEPEND 23800	20.18 -0.39 0.00	14.53 -0.30 0.00	18.14 -0.38 0.00	14.27 -0.31 0.00	15.53 -0.35 0.00	15.67 -0.32 -0.04	18.60 -0.41 0.00	19.93 -0.54 0.00	22.34 -0.58 0.00	23.79 -0.57 0.00	29.04 -0.66 0.00	33.81 -0.75 0.00	31.94 -0.67 0.00	31.38 -0.60 0.00	33.04 -0.61 0.00	31.42 -0.58 0.00	32.40 -0.65 0.00	35.63 -0.75 0.00	31.23 -0.70 0.00	31.84 -0.75 0.00	34.11 -0.77 0.00	32.91 -0.72 0.00	30.51 -0.64 0.00	28.82 -0.59 0.00
SITHE___MASSENA 23902	19.69 -0.88 0.00	14.23 -0.60 0.00	17.78 -0.74 0.00	14.18 -0.40 0.00	15.42 -0.46 0.00	15.23 -0.71 0.00	18.22 -0.79 0.00	19.72 -0.75 0.00	22.20 -0.72 0.00	23.67 -0.69 0.00	28.78 -0.93 0.00	33.56 -1.01 0.00	31.48 -1.13 0.00	30.84 -1.14 0.00	32.39 -1.26 0.00	30.64 -1.38 0.00	31.67 -1.38 0.00	34.97 -1.42 0.00	30.57 -1.36 0.00	31.42 -1.18 0.00	33.69 -1.20 0.00	32.33 -1.30 0.00	29.94 -1.22 0.00	28.21 -1.20 0.00
SITHE___OGDNSBRG 24021	19.96 -0.62 0.00	14.40 -0.44 0.00	17.98 -0.55 0.00	14.37 -0.21 0.00	15.64 -0.24 0.00	15.42 -0.53 0.00	18.49 -0.52 0.00	20.05 -0.42 0.00	22.63 -0.30 0.00	24.18 -0.19 0.00	29.40 -0.30 0.00	34.31 -0.26 0.00	32.18 -0.43 0.00	31.51 -0.47 0.00	32.99 -0.66 0.00	31.16 -0.85 0.00	32.23 -0.82 0.00	35.62 -0.76 0.00	31.12 -0.81 0.00	32.04 -0.56 0.00	34.39 -0.49 0.00	32.94 -0.69 0.00	30.41 -0.75 0.00	28.58 -0.83 0.00
SITHE___STERLING 23777	21.36 0.78 0.00	15.36 0.52 0.00	19.14 0.61 0.00	15.04 0.46 0.00	16.40 0.51 0.00	16.55 0.58 -0.03	19.75 0.74 0.00	21.29 0.82 0.00	23.92 1.00 0.00	25.49 1.13 0.00	31.13 1.43 0.00	36.26 1.70 0.00	34.25 1.64 0.00	33.68 1.70 0.00	35.47 1.82 0.00	33.74 1.73 0.00	34.82 1.77 0.00	38.32 1.93 0.00	33.60 1.67 0.00	34.24 1.64 0.00	36.65 1.77 0.00	35.31 1.68 0.00	32.56 1.41 0.00	30.67 1.26 0.00
SOUTH CAIRO___GT 23612	22.32 1.74 0.00	16.07 1.23 0.00	20.05 1.53 0.00	15.75 1.17 0.00	17.17 1.29 0.00	18.17 1.37 -0.85	20.69 1.68 0.00	22.43 1.97 0.00	25.07 2.14 0.00	26.57 2.21 0.00	32.46 2.75 0.00	37.79 3.22 0.00	35.68 3.07 0.00	35.07 3.10 0.00	36.88 3.23 0.00	35.18 3.17 0.00	36.36 3.31 0.00	40.07 3.68 0.00	35.21 3.28 0.00	35.87 3.27 0.00	38.30 3.42 0.00	36.89 3.26 0.00	34.03 2.88 0.00	32.02 2.61 0.00
SOUTH HAMPTN___IC 23720	23.98 3.41 0.00	17.24 2.40 0.00	21.32 2.79 0.00	16.73 2.15 0.00	18.24 2.36 0.00	19.21 2.52 -0.74	22.34 3.33 0.00	24.47 4.00 0.00	27.15 4.23 0.00	28.59 4.23 0.00	35.25 5.55 0.00	40.72 6.16 0.00	40.36 6.33 -1.42	41.33 6.27 -3.08	42.60 6.58 -2.37	44.04 6.15 -5.88	41.03 6.68 -1.30	43.65 7.26 0.00	38.81 6.18 -0.70	38.45 5.85 0.00	40.88 6.00 0.00	39.05 5.42 0.00	35.85 4.70 0.00	33.86 4.46 0.00
SOUTHOLD___IC 23719	24.67 4.10 0.00	17.67 2.83 0.00	21.84 3.31 0.00	17.12 2.54 0.00	18.68 2.79 0.00	19.67 2.98 -0.74	22.89 3.88 0.00	25.09 4.62 0.00	27.64 4.72 0.00	28.89 4.52 0.00	35.81 6.10 0.00	41.33 6.76 0.00	40.96 6.92 -1.42	41.98 6.93 -3.08	43.29 7.27 -2.37	44.74 6.85 -5.88	41.76 7.41 -1.30	44.46 8.07 0.00	39.49 6.86 -0.70	39.08 6.48 0.00	41.56 6.68 0.00	39.54 5.91 0.00	36.17 5.02 0.00	34.14 4.74 0.00
ST LAWRENCE___ 23600	19.58 -1.00 0.00	14.15 -0.69 0.00	17.67 -0.86 0.00	13.98 -0.60 0.00	15.21 -0.67 0.00	15.14 -0.80 0.00	18.09 -0.92 0.00	19.50 -0.96 0.00	21.93 -1.00 0.00	23.36 -1.00 0.00	28.42 -1.28 0.00	33.12 -1.45 0.00	31.10 -1.51 0.00	30.49 -1.49 0.00	32.09 -1.56 0.00	30.45 -1.56 0.00	31.47 -1.58 0.00	34.70 -1.69 0.00	30.39 -1.54 0.00	31.18 -1.42 0.00	33.40 -1.48 0.00	32.10 -1.53 0.00	29.74 -1.42 0.00	28.03 -1.38 0.00
STATION 5_MISC_HYD 23604	20.91 0.33 0.00	14.96 0.12 0.00	18.56 0.03 0.00	14.51 -0.07 0.00	15.76 -0.12 0.00	16.05 0.02 -0.08	19.10 0.09 0.00	20.37 -0.09 0.00	22.99 0.07 0.00	24.83 0.47 0.00	30.50 0.79 0.00	35.78 1.21 0.00	33.86 1.24 0.00	33.51 1.53 0.00	35.38 1.73 0.00	33.54 1.53 0.00	34.36 1.31 0.00	37.65 1.26 0.00	32.81 0.88 0.00	33.25 0.65 0.00	35.85 0.97 0.00	34.78 1.15 0.00	32.13 0.98 0.00	30.56 1.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.93 0.35 0.00	14.99 0.15 0.00	18.65 0.12 0.00	14.60 0.02 0.00	15.88 0.00 0.00	16.15 0.12 -0.08	19.22 0.21 0.00	20.58 0.11 0.00	23.19 0.27 0.00	24.95 0.58 0.00	30.59 0.88 0.00	35.75 1.18 0.00	33.82 1.21 0.00	33.43 1.45 0.00	35.29 1.64 0.00	33.50 1.49 0.00	34.38 1.32 0.00	37.69 1.30 0.00	32.88 0.95 0.00	33.37 0.77 0.00	35.89 1.01 0.00	34.75 1.13 0.00	32.09 0.93 0.00	30.45 1.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.74 0.16 0.00	14.84 0.01 0.00	18.43 -0.10 0.00	14.41 -0.17 0.00	15.65 -0.23 0.00	15.94 -0.09 -0.08	18.96 -0.05 0.00	20.25 -0.22 0.00	22.85 -0.08 0.00	24.65 0.29 0.00	30.29 0.58 0.00	35.51 0.95 0.00	33.62 1.01 0.00	33.26 1.28 0.00	35.11 1.46 0.00	33.31 1.30 0.00	34.14 1.08 0.00	37.42 1.03 0.00	32.62 0.69 0.00	33.06 0.46 0.00	35.62 0.74 0.00	34.54 0.91 0.00	31.89 0.73 0.00	30.30 0.89 0.00

STEEL___WIND 323596	20.90 0.33 0.00	14.93 0.09 0.00	18.50 -0.02 0.00	14.42 -0.16 0.00	15.66 -0.22 0.00	16.00 -0.06 -0.11	18.96 -0.05 0.00	20.05 -0.41 0.00	22.67 -0.26 0.00	24.66 0.30 0.00	30.30 0.60 0.00	35.49 0.93 0.00	33.43 0.82 0.00	33.07 1.09 0.00	34.89 1.24 0.00	32.95 0.94 0.00	33.53 0.48 0.00	36.63 0.25 0.00	31.82 -0.11 0.00	32.23 -0.37 0.00	34.93 0.05 0.00	34.22 0.58 0.00	31.76 0.60 0.00	30.56 1.15 0.00
STEBEN_REC_LFGE 323667	21.18 0.60 0.00	15.12 0.29 0.00	18.85 0.32 0.00	14.81 0.23 0.00	16.15 0.27 0.00	16.46 0.36 -0.15	19.51 0.50 0.00	20.84 0.38 0.00	23.62 0.69 0.00	25.52 1.15 0.00	31.28 1.57 0.00	36.28 1.71 0.00	34.11 1.49 0.00	33.74 1.76 0.00	35.60 1.95 0.00	33.54 1.52 0.00	34.32 1.27 0.00	37.39 1.01 0.00	32.52 0.59 0.00	33.03 0.43 0.00	35.60 0.72 0.00	34.70 1.07 0.00	32.09 0.93 0.00	30.82 1.42 0.00
STONY___BROOK 24151	22.92 2.35 0.00	16.45 1.61 0.00	20.36 1.83 0.00	15.99 1.42 0.00	17.44 1.57 0.00	18.39 1.69 -0.74	21.33 2.32 0.00	23.33 2.86 0.00	25.96 3.03 0.00	27.37 3.01 0.00	33.56 3.85 0.00	38.59 4.02 0.00	38.23 4.20 -1.42	39.17 4.11 -3.08	40.18 4.24 -2.28	41.88 3.92 -5.95	38.48 4.13 -1.30	40.78 4.40 0.00	36.15 3.70 -0.51	36.10 3.50 0.00	38.52 3.64 0.00	37.06 3.43 0.00	34.41 3.25 0.00	32.83 3.42 0.00
STURGEON_POOL_HYD 23609	22.11 1.53 0.00	15.87 1.04 0.00	19.79 1.27 0.00	15.54 0.96 0.00	16.94 1.06 0.00	17.85 1.13 -0.77	20.50 1.49 0.00	22.26 1.79 0.00	24.85 1.92 0.00	26.26 1.90 0.00	32.07 2.36 0.00	37.23 2.66 0.00	35.26 2.65 0.00	34.51 2.53 0.00	36.31 2.66 0.00	34.71 2.70 0.00	35.83 2.78 0.00	39.40 3.02 0.00	34.54 2.61 0.00	35.14 2.54 0.00	37.44 2.56 0.00	36.20 2.57 0.00	33.49 2.34 0.00	31.62 2.22 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.04 1.46 0.00	15.84 1.01 0.00	19.74 1.22 0.00	15.51 0.93 0.00	16.90 1.02 0.00	17.72 1.09 -0.68	20.43 1.42 0.00	22.15 1.69 0.00	24.73 1.80 0.00	26.15 1.78 0.00	31.93 2.22 0.00	37.04 2.47 0.00	35.06 2.45 0.00	34.32 2.34 0.00	36.10 2.45 0.00	34.49 2.48 0.00	35.60 2.55 0.00	39.15 2.77 0.00	34.36 2.42 0.00	34.95 2.35 0.00	37.27 2.39 0.00	36.02 2.39 0.00	33.34 2.18 0.00	31.48 2.07 0.00
SYNERGY___BIOGAS 323694	20.99 0.42 0.00	14.97 0.13 0.00	18.52 0.00 0.00	14.43 -0.15 0.00	15.66 -0.22 0.00	16.02 -0.02 -0.10	19.03 0.02 0.00	20.07 -0.40 0.00	22.48 -0.44 0.00	24.52 0.15 0.00	30.16 0.46 0.00	35.43 0.86 0.00	33.49 0.88 0.00	33.20 1.22 0.00	35.03 1.38 0.00	33.12 1.11 0.00	33.78 0.72 0.00	36.91 0.52 0.00	32.04 0.11 0.00	32.41 -0.19 0.00	35.10 0.22 0.00	34.34 0.71 0.00	32.17 1.01 0.00	30.86 1.45 0.00
SYRACUSE___ENERGY_ST1 323597	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
SYRACUSE___ENERGY_ST2 323598	20.77 0.19 0.00	14.93 0.09 0.00	18.64 0.11 0.00	14.64 0.06 0.00	15.94 0.06 0.00	16.12 0.11 -0.07	19.16 0.14 0.00	20.56 0.09 0.00	23.05 0.13 0.00	24.57 0.20 0.00	30.01 0.31 0.00	34.94 0.38 0.00	33.03 0.42 0.00	32.48 0.50 0.00	34.24 0.59 0.00	32.57 0.56 0.00	33.57 0.52 0.00	36.91 0.52 0.00	32.34 0.41 0.00	32.94 0.34 0.00	35.28 0.40 0.00	34.05 0.42 0.00	31.52 0.36 0.00	29.79 0.38 0.00
SYRACUSE___POWER 24017	20.83 0.25 0.00	14.98 0.14 0.00	18.69 0.16 0.00	14.68 0.10 0.00	15.99 0.11 0.00	16.17 0.16 -0.07	19.21 0.20 0.00	20.63 0.16 0.00	23.16 0.24 0.00	24.68 0.32 0.00	30.15 0.45 0.00	35.10 0.53 0.00	33.17 0.56 0.00	32.64 0.66 0.00	34.40 0.75 0.00	32.73 0.72 0.00	33.74 0.69 0.00	37.09 0.70 0.00	32.49 0.56 0.00	33.07 0.48 0.00	35.40 0.52 0.00	34.16 0.53 0.00	31.64 0.49 0.00	29.90 0.49 0.00
TRIGEN___CC 323695	22.51 1.92 -0.01	16.14 1.31 0.00	20.04 1.51 0.00	15.75 1.17 0.00	17.18 1.31 0.00	18.10 1.41 -0.74	20.90 1.89 0.00	22.75 2.28 0.00	25.36 2.44 0.00	26.75 2.39 0.00	32.72 3.01 0.00	37.81 3.24 0.00	37.32 3.28 -1.42	38.14 3.09 -3.08	38.88 3.17 -2.06	50.56 3.09 -15.46	37.54 3.19 -1.30	39.82 3.43 0.00	34.82 2.89 0.00	35.42 2.82 0.00	37.77 2.89 0.00	36.55 2.92 0.00	33.95 2.79 0.00	32.15 2.74 0.00
UNION___PROCESSING_DRP 323587	20.83 0.25 0.00	14.90 0.07 0.00	18.50 -0.03 0.00	14.46 -0.12 0.00	15.70 -0.18 0.00	16.00 -0.04 -0.08	19.03 0.02 0.00	20.29 -0.18 0.00	22.89 -0.04 0.00	24.71 0.35 0.00	30.35 0.64 0.00	35.59 1.02 0.00	33.66 1.05 0.00	33.31 1.33 0.00	35.16 1.51 0.00	33.33 1.32 0.00	34.14 1.09 0.00	37.41 1.02 0.00	32.60 0.67 0.00	33.05 0.45 0.00	35.64 0.76 0.00	34.59 0.96 0.00	31.97 0.81 0.00	30.42 1.01 0.00
UPPER HUDSON___HYD 24058	22.57 1.99 0.00	16.29 1.45 0.00	20.35 1.82 0.00	15.98 1.40 0.00	17.42 1.54 0.00	18.62 1.62 -1.05	20.95 1.94 0.00	22.63 2.16 0.00	25.26 2.33 0.00	26.69 2.33 0.00	32.29 2.58 0.00	37.65 3.08 0.00	35.55 2.94 0.00	34.60 2.62 0.00	36.38 2.73 0.00	34.67 2.66 0.00	35.99 2.94 0.00	39.84 3.45 0.00	35.41 3.48 0.00	36.36 3.76 0.00	38.85 3.96 0.00	37.03 3.40 0.00	34.31 3.15 0.00	32.28 2.87 0.00
UPPER RAQUET___HYD 24056	19.87 -0.71 0.00	14.34 -0.50 0.00	17.90 -0.63 0.00	14.34 -0.24 0.00	15.59 -0.29 0.00	15.33 -0.61 0.00	18.39 -0.62 0.00	19.91 -0.55 0.00	22.47 -0.46 0.00	23.98 -0.38 0.00	29.20 -0.51 0.00	34.05 -0.52 0.00	31.93 -0.69 0.00	31.13 -0.85 0.00	32.41 -1.24 0.00	30.66 -1.36 0.00	31.73 -1.32 0.00	35.03 -1.36 0.00	30.65 -1.29 0.00	31.76 -0.83 0.00	34.18 -0.70 0.00	32.77 -0.87 0.00	30.25 -0.90 0.00	28.47 -0.94 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.86 1.28 0.00	15.70 0.86 0.00	19.61 1.09 0.00	15.41 0.83 0.00	16.81 0.92 0.00	17.23 0.99 -0.29	20.21 1.20 0.00	21.82 1.36 0.00	24.51 1.58 0.00	26.09 1.72 0.00	31.84 2.14 0.00	37.00 2.44 0.00	34.96 2.35 0.00	34.29 2.31 0.00	36.07 2.42 0.00	34.32 2.30 0.00	35.40 2.35 0.00	38.96 2.58 0.00	34.20 2.26 0.00	34.89 2.29 0.00	37.31 2.43 0.00	36.00 2.37 0.00	33.22 2.06 0.00	31.30 1.89 0.00
VISCHER___FERRY HYD 24020	22.05 1.47 0.00	15.95 1.12 0.00	19.94 1.41 0.00	15.66 1.08 0.00	17.08 1.20 0.00	18.23 1.24 -1.04	20.44 1.43 0.00	22.06 1.59 0.00	24.58 1.65 0.00	25.95 1.59 0.00	31.58 1.88 0.00	36.74 2.18 0.00	34.67 2.06 0.00	33.85 1.87 0.00	35.56 1.91 0.00	33.87 1.86 0.00	35.13 2.08 0.00	38.80 2.42 0.00	34.23 2.30 0.00	35.05 2.45 0.00	37.46 2.57 0.00	35.94 2.31 0.00	33.34 2.18 0.00	31.43 2.02 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.22 1.65 0.00	15.97 1.13 0.00	19.88 1.36 0.00	15.62 1.05 0.00	17.03 1.15 0.00	17.87 1.21 -0.71	20.61 1.60 0.00	22.36 1.90 0.00	24.94 2.02 0.00	26.36 1.99 0.00	32.19 2.48 0.00	37.33 2.76 0.00	35.35 2.73 0.00	34.59 2.61 0.00	36.39 2.74 0.00	34.79 2.78 0.00	35.92 2.87 0.00	39.50 3.11 0.00	34.63 2.70 0.00	35.22 2.62 0.00	37.52 2.64 0.00	36.29 2.66 0.00	33.58 2.43 0.00	31.71 2.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.49 1.91 0.00	16.14 1.30 0.00	20.08 1.56 0.00	15.78 1.20 0.00	17.21 1.32 0.00	18.10 1.41 -0.74	20.89 1.88 0.00	22.67 2.20 0.00	25.31 2.38 0.00	26.74 2.38 0.00	32.68 2.97 0.00	37.89 3.33 0.00	35.85 3.24 0.00	35.06 3.08 0.00	36.78 3.13 0.00	35.17 3.16 0.00	36.29 3.24 0.00	39.86 3.47 0.00	34.94 3.01 0.00	35.58 2.98 0.00	37.93 3.04 0.00	36.74 3.11 0.00	34.04 2.88 0.00	32.19 2.78 0.00
WADING RIVER_IC_1 23522	22.65 2.08 0.00	16.35 1.52 0.00	20.23 1.71 0.00	15.90 1.32 0.00	17.33 1.45 0.00	18.28 1.59 -0.74	21.20 2.19 0.00	23.18 2.71 0.00	25.75 2.82 0.00	27.11 2.74 0.00	33.22 3.52 0.00	38.22 3.65 0.00	37.88 3.85 -1.42	38.85 3.79 -3.08	39.94 3.92 -2.37	41.37 3.48 -5.87	38.22 3.87 -1.30	40.57 4.19 0.00	36.23 3.59 -0.71	36.04 3.44 0.00	38.41 3.53 0.00	36.94 3.31 0.00	34.20 3.05 0.00	32.50 3.09 0.00
WADING RIVER_IC_2 23547	22.65 2.08 0.00	16.35 1.52 0.00	20.23 1.71 0.00	15.90 1.32 0.00	17.33 1.45 0.00	18.28 1.59 -0.74	21.20 2.19 0.00	23.18 2.71 0.00	25.75 2.82 0.00	27.11 2.74 0.00	33.22 3.52 0.00	38.22 3.65 0.00	37.88 3.85 -1.42	38.85 3.79 -3.08	39.94 3.92 -2.37	41.37 3.48 -5.87	38.22 3.87 -1.30	40.57 4.19 0.00	36.23 3.59 -0.71	36.04 3.44 0.00	38.41 3.53 0.00	36.94 3.31 0.00	34.20 3.05 0.00	32.50 3.09 0.00
WADING RIVER_IC_3 23601	22.65 2.08 0.00	16.35 1.52 0.00	20.23 1.71 0.00	15.90 1.32 0.00	17.33 1.45 0.00	18.28 1.59 -0.74	21.20 2.19 0.00	23.18 2.71 0.00	25.75 2.82 0.00	27.11 2.74 0.00	33.22 3.52 0.00	38.22 3.65 0.00	37.88 3.85 -1.42	38.85 3.79 -3.08	39.94 3.92 -2.37	41.37 3.48 -5.87	38.22 3.87 -1.30	40.57 4.19 0.00	36.23 3.59 -0.71	36.04 3.44 0.00	38.41 3.53 0.00	36.94 3.31 0.00	34.20 3.05 0.00	32.50 3.09 0.00
WALDEN___HYDRO 24148	22.16 1.58 0.00	15.91 1.08 0.00	19.82 1.30 0.00	15.56 0.98 0.00	16.96 1.08 0.00	17.82 1.14 -0.73	20.51 1.50 0.00	22.28 1.81 0.00	24.89 1.97 0.00	26.33 1.97 0.00	32.19 2.49 0.00	37.37 2.80 0.00	35.40 2.78 0.00	34.67 2.70 0.00	36.50 2.85 0.00	34.89 2.87 0.00	36.02 2.96 0.00	39.60 3.22 0.00	34.72 2.70 0.00	35.30 2.70 0.00	37.60 2.72 0.00	36.34 2.71 0.00	33.61 2.46 0.00	31.72 2.32 0.00
WARRENSBURG____ 23737	22.57 1.99 0.00	16.29 1.45 0.00	20.35 1.82 0.00	15.98 1.40 0.00	17.42 1.54 0.00	18.62 1.62 -1.05	20.95 1.94 0.00	22.63 2.16 0.00	25.26 2.33 0.00	26.69 2.33 0.00	32.29 2.58 0.00	37.65 3.08 0.00	35.55 2.94 0.00	34.60 2.62 0.00	36.38 2.73 0.00	34.67 2.66 0.00	35.99 2.94 0.00	39.84 3.45 0.00	35.41 3.48 0.00	36.36 3.76 0.00	38.85 3.96 0.00	37.03 3.40 0.00	34.31 3.15 0.00	32.28 2.87 0.00
WATERSIDE___6 8 9 23538	22.56 1.98 0.00	16.19 1.36 0.00	20.15 1.62 0.00	15.84 1.26 0.00	17.27 1.39 0.00	18.16 1.47 -0.74	20.97 1.96 -0.01	22.75 2.27 0.00	25.38 2.45 0.00	26.80 2.44 0.00	32.74 3.04 0.00	37.92 3.36 0.00	35.87 3.26 0.00	35.05 3.08 0.00	36.74 3.09 0.00	35.12 3.11 0.00	36.19 3.13 0.00	39.74 3.36 0.00	34.87 2.94 0.00	33.72 2.99 1.87	36.49 3.05 1.45	32.90 3.18 3.91	31.31 2.99 2.84	20.47 2.87 11.80
WDELAWARE___HYD 323627	21.88 1.30 0.00	15.71 0.87 0.00	19.56 1.04 0.00	15.37 0.79 0.00	16.74 0.86 0.00	17.53 0.93 -0.65	20.26 1.24 0.00	22.03 1.57 0.00	24.66 1.73 0.00	26.05 1.68 0.00	31.84 2.14 0.00	37.01 2.44 0.00	35.07 2.45 0.00	34.38 2.40 0.00	36.20 2.55 0.00	34.61 2.60 0.00	35.76 2.71 0.00	39.34 2.95 0.00	34.49 2.57 0.00	35.08 2.48 0.00	37.37 2.49 0.00	36.07 2.44 0.00	33.30 2.15 0.00	31.44 2.03 0.00
WEST BABYLON___IC 23714	23.12 2.54 0.00	16.56 1.72 0.00	20.51 1.99 0.00	16.12 1.54 0.00	17.58 1.70 0.00	18.52 1.83 -0.74	21.48 2.47 0.00	23.47 3.00 0.00	26.18 3.25 0.00	27.57 3.21 0.00	33.70 4.00 0.00	38.87 4.30 0.00	38.37 4.33 -1.42	39.22 4.16 -3.08	40.07 4.32 -2.09	44.16 4.17 -7.98	38.76 4.41 -1.30	41.14 4.75 0.00	36.02 4.01 -0.08	36.49 3.89 0.00	38.96 4.07 0.00	37.59 3.96 0.00	34.86 3.70 0.00	33.05 3.65 0.00
WEST CANADA___HYD 24049	20.80 0.23 0.00	15.00 0.16 0.00	18.73 0.20 0.00	14.72 0.15 0.00	16.04 0.16 0.00	16.11 0.19 0.03	19.22 0.21 0.00	20.70 0.23 0.00	23.18 0.25 0.00	24.63 0.27 0.00	30.03 0.33 0.00	34.95 0.38 0.00	32.99 0.38 0.00	32.36 0.39 0.00	34.05 0.40 0.00	32.40 0.39 0.00	33.45 0.40 0.00	36.82 0.44 0.00	32.32 0.40 0.00	32.99 0.39 0.00	35.29 0.41 0.00	34.03 0.40 0.00	31.51 0.36 0.00	29.73 0.32 0.00
WESTERN_NY_WIND 24143	20.97 0.40 0.00	14.95 0.12 0.00	18.51 -0.02 0.00	14.42 -0.16 0.00	15.65 -0.23 0.00	16.01 -0.04 -0.10	19.01 0.00 0.00	20.05 -0.41 0.00	22.49 -0.44 0.00	24.52 0.16 0.00	30.16 0.46 0.00	35.44 0.87 0.00	33.49 0.88 0.00	33.20 1.22 0.00	35.03 1.38 0.00	33.12 1.11 0.00	33.77 0.72 0.00	36.89 0.50 0.00	32.03 0.10 0.00	32.41 -0.19 0.00	35.10 0.22 0.00	34.34 0.71 0.00	32.13 0.98 0.00	30.84 1.43 0.00
WESTOVER___LESR 323668	21.22 0.65 0.00	15.26 0.42 0.00	19.05 0.52 0.00	14.96 0.38 0.00	16.31 0.43 0.00	16.64 0.47 -0.22	19.58 0.57 0.00	21.05 0.58 0.00	23.61 0.68 0.00	25.17 0.80 0.00	30.80 1.09 0.00	35.78 1.21 0.00	33.78 1.17 0.00	33.20 1.23 0.00	35.01 1.35 0.00	33.26 1.25 0.00	34.23 1.18 0.00	37.59 1.20 0.00	32.88 0.95 0.00	33.47 0.87 0.00	35.80 0.92 0.00	34.65 1.02 0.00	32.06 0.91 0.00	30.37 0.97 0.00
WETHRSFD_WT_PWR 323626	20.76 0.18 0.00	14.84 0.01 0.00	18.47 -0.06 0.00	14.44 -0.13 0.00	15.71 -0.17 0.00	16.02 -0.06 -0.13	18.92 -0.09 0.00	20.07 -0.39 0.00	22.67 -0.26 0.00	24.60 0.23 0.00	30.17 0.47 0.00	35.21 0.64 0.00	33.09 0.48 0.00	32.65 0.67 0.00	34.35 0.70 0.00	32.45 0.44 0.00	33.05 -0.01 0.00	36.14 -0.24 0.00	31.44 -0.50 0.00	31.93 -0.67 0.00	34.53 -0.34 0.00	33.81 0.18 0.00	31.37 0.21 0.00	30.19 0.78 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.08 1.51 0.00	15.88 1.04 0.00	19.77 1.25 0.00	15.53 0.95 0.00	16.93 1.05 0.00	17.77 1.11 -0.71	20.49 1.48 0.00	22.23 1.76 0.00	24.79 1.86 0.00	26.17 1.81 0.00	31.95 2.25 0.00	37.04 2.48 0.00	35.05 2.44 0.00	34.29 2.31 0.00	36.05 2.40 0.00	34.47 2.46 0.00	35.58 2.53 0.00	39.12 2.74 0.00	34.31 2.38 0.00	34.90 2.30 0.00	37.20 2.32 0.00	35.99 2.36 0.00	33.33 2.18 0.00	31.48 2.07 0.00

YORK____WARBASSE	22.64	16.24	20.20	15.88	17.32	18.22	21.05	22.83	25.47	26.90	32.84	38.06	36.00	35.22	36.94	35.33	36.41	40.01	35.07	44.95	45.23	56.14	48.23	90.26
23770	2.07	1.41	1.68	1.30	1.44	1.53	2.04	2.36	2.55	2.53	3.14	3.49	3.39	3.24	3.29	3.32	3.36	3.62	3.14	3.19	3.26	3.40	3.19	3.07
	0.00	0.00	0.00	0.00	0.00	-0.74	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.15	-7.09	-19.12	-13.88	-57.79