

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2018

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	22.41	19.29	18.25	17.76	17.67	20.52	25.72	30.55	32.60	34.64	36.23	37.81	38.45	41.15	44.28	47.96	47.75	45.89	40.31	39.01	39.41	33.78	28.08	24.95
24138	1.75	1.51	1.37	1.29	1.28	1.45	1.77	2.24	2.58	2.83	2.93	2.99	3.18	3.40	3.80	4.36	4.57	4.47	3.60	3.22	3.22	2.73	2.46	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00
74TH STREET_GT_1	22.45	19.33	18.27	17.80	17.69	20.56	25.72	30.55	32.60	34.64	36.23	37.77	38.46	41.11	44.24	47.96	47.71	45.85	40.32	39.01	39.41	33.82	28.12	24.98
24260	1.80	1.55	1.38	1.32	1.29	1.49	1.77	2.24	2.58	2.83	2.93	2.96	3.18	3.36	3.77	4.36	4.53	4.43	3.60	3.22	3.22	2.76	2.48	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
74TH STREET_GT_2	22.45	19.33	18.27	17.80	17.69	20.56	25.72	30.55	32.60	34.64	36.23	37.77	38.46	41.11	44.24	47.96	47.71	45.85	40.32	39.01	39.41	33.82	28.12	24.98
24261	1.80	1.55	1.38	1.32	1.29	1.49	1.77	2.24	2.58	2.83	2.93	2.96	3.18	3.36	3.77	4.36	4.53	4.43	3.60	3.22	3.22	2.76	2.48	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
ADK HUDSON___FALLS	21.55	18.57	17.64	17.23	17.13	19.85	24.68	29.02	30.54	32.33	33.77	35.01	35.57	38.07	40.93	43.95	43.65	41.92	37.35	36.53	37.08	31.80	26.19	23.87
24011	1.01	0.89	0.83	0.82	0.80	0.88	0.89	0.91	0.75	0.76	0.73	0.49	0.60	0.64	0.81	0.74	0.86	0.87	0.95	1.04	1.19	0.99	0.74	1.16
	0.12	0.09	0.07	0.07	0.07	0.10	0.16	0.20	0.23	0.25	0.26	0.29	0.29	0.32	0.36	0.39	0.39	0.37	0.31	0.30	0.30	0.23	0.16	0.14
ADK RESOURCE___RCVRY	21.59	18.63	17.69	17.27	17.18	19.91	24.82	29.17	30.70	32.46	33.95	35.20	35.76	38.27	41.15	44.22	43.88	42.18	37.55	36.75	37.31	31.96	26.35	24.01
23798	1.05	0.94	0.88	0.86	0.85	0.93	1.03	1.05	0.90	0.89	0.90	0.66	0.77	0.83	1.01	1.00	1.08	1.12	1.14	1.25	1.41	1.15	0.90	1.30
	0.12	0.09	0.07	0.07	0.06	0.09	0.15	0.20	0.22	0.24	0.25	0.28	0.28	0.31	0.34	0.38	0.38	0.36	0.30	0.29	0.29	0.22	0.16	0.14
ADK S GLENS___FALLS	21.55	18.57	17.64	17.23	17.13	19.85	24.68	29.02	30.54	32.33</														

ALBANY___LFGE 323615	21.39 0.74 0.00	18.45 0.68 0.00	17.53 0.64 0.00	17.10 0.63 0.00	17.00 0.61 0.00	19.70 0.63 0.00	24.43 0.48 0.00	28.68 0.37 0.00	30.38 0.36 0.00	32.22 0.41 0.00	33.64 0.33 0.00	35.06 0.25 0.00	35.59 0.32 0.00	38.13 0.38 0.00	41.00 0.52 0.00	44.12 0.53 0.00	43.78 0.60 0.00	42.07 0.66 0.00	37.33 0.62 0.00	36.36 0.57 0.00	36.88 0.69 0.00	31.53 0.50 0.00	26.05 0.44 0.00	23.39 0.55 0.00
ALCOA_RYNLDS___DRP 24188	10.73 -1.30 8.62	9.82 -1.21 6.75	9.90 -1.16 5.81	9.92 -1.15 5.41	9.98 -1.15 5.26	9.98 -1.28 7.81	11.03 -1.44 11.49	12.01 -1.61 14.69	11.98 -1.71 16.33	12.04 -1.81 17.96	12.55 -1.93 18.82	12.02 -2.02 20.78	11.96 -2.01 21.30	12.19 -2.11 23.45	12.28 -2.43 25.77	12.52 -2.57 28.51	12.49 -2.51 28.18	12.40 -2.36 26.65	12.03 -2.13 22.54	12.00 -2.04 21.75	12.03 -2.06 22.10	12.38 -1.80 16.86	12.07 -1.43 12.11	10.88 -1.35 10.62
ALCOA___DSASP 323711	10.73 -1.30 8.62	9.82 -1.21 6.75	9.90 -1.16 5.81	9.92 -1.15 5.41	9.98 -1.15 5.26	9.98 -1.28 7.81	11.03 -1.44 11.49	12.01 -1.61 14.69	11.98 -1.71 16.33	12.04 -1.81 17.96	12.55 -1.93 18.82	12.02 -2.02 20.78	11.96 -2.01 21.30	12.19 -2.11 23.45	12.28 -2.43 25.77	12.52 -2.57 28.51	12.49 -2.51 28.18	12.40 -2.36 26.65	12.03 -2.13 22.54	12.00 -2.04 21.75	12.03 -2.06 22.10	12.38 -1.80 16.86	12.07 -1.43 12.11	10.88 -1.35 10.62
ALLEGHENY___COGEN 23514	21.23 0.70 0.12	18.18 0.50 0.09	17.30 0.49 0.07	16.95 0.54 0.07	16.90 0.57 0.07	19.87 0.90 0.10	25.25 1.46 0.16	30.09 1.98 0.21	30.78 0.99 0.23	32.64 1.08 0.25	34.17 1.13 0.26	35.95 1.43 0.29	36.06 1.09 0.30	38.55 1.13 0.33	41.04 0.61 0.05	43.24 0.04 0.40	42.48 -0.30 0.39	40.62 -0.41 0.37	36.43 0.04 0.32	36.06 0.57 0.30	36.57 0.69 0.31	31.60 0.81 0.24	26.55 1.10 0.17	23.41 0.71 0.15
ALTONA_WT_PWR 323606	10.52 -1.20 8.93	9.75 -1.03 7.00	9.98 -0.98 5.93	10.02 -0.94 5.52	10.17 -0.92 5.30	10.25 -0.99 7.83	10.92 -1.13 11.90	11.85 -1.25 15.22	11.84 -1.26 16.92	11.96 -1.24 18.61	12.50 -1.30 19.50	11.89 -1.39 21.53	11.75 -1.45 22.07	11.87 -1.58 24.30	11.99 -1.78 26.70	12.19 -1.87 29.54	12.16 -1.81 29.20	12.18 -1.62 27.62	11.88 -1.47 23.36	11.85 -1.40 22.54	11.99 -1.30 22.90	12.45 -1.12 17.47	12.07 -1.00 12.55	10.91 -0.94 11.00
AMERICAN_REF_FUEL 24010	19.81 -0.72 0.12	16.96 -0.73 0.09	16.17 -0.64 0.07	15.92 -0.49 0.07	15.85 -0.48 0.07	18.57 -0.40 0.10	23.17 -0.62 0.16	27.69 -0.42 0.20	29.07 -0.72 0.22	30.68 -0.89 0.25	32.18 -0.87 0.26	34.01 -0.52 0.28	33.74 -1.24 0.29	36.15 -1.28 0.32	40.71 -1.66 -1.90	41.07 -2.14 0.39	39.66 -3.15 0.37	37.69 -3.35 0.36	34.12 -2.28 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.07 -1.38 0.17	21.19 -1.51 0.15
ARTHUR_KILL_GT_1 23520	22.31 1.65 -0.01	19.18 1.40 0.00	18.12 1.23 0.00	17.63 1.15 0.00	17.54 1.15 0.00	20.31 1.24 0.00	25.33 1.39 0.01	30.17 1.87 0.01	32.29 2.28 0.01	34.32 2.51 0.01	35.93 2.63 0.01	37.49 2.68 0.01	38.13 2.86 -0.01	40.80 3.06 0.01	43.91 3.44 0.01	47.56 3.97 0.00	47.36 4.19 0.00	45.51 4.10 0.00	40.17 3.45 -0.01	38.82 3.04 0.00	39.23 3.04 0.00	33.62 2.57 -0.01	27.99 2.36 -0.02	24.89 2.03 -0.01
ARTHUR_KILL_2 23512	22.31 1.65 -0.01	19.18 1.40 0.00	18.12 1.23 0.00	17.63 1.15 0.00	17.54 1.15 0.00	20.31 1.24 0.00	25.33 1.39 0.01	30.17 1.87 0.01	32.29 2.28 0.01	34.32 2.51 0.01	35.93 2.63 0.01	37.49 2.68 0.01	38.13 2.86 -0.01	40.80 3.06 0.01	43.91 3.44 0.01	47.56 3.97 0.00	47.36 4.19 0.00	45.51 4.10 0.00	40.17 3.45 -0.01	38.82 3.04 0.00	39.23 3.04 0.00	33.62 2.57 -0.01	27.99 2.36 -0.02	24.89 2.03 -0.01
ARTHUR_KILL_3 23513	22.43 1.78 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.04 3.28 0.00	44.08 3.60 0.00	47.79 4.19 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.76 2.70 -0.02	28.07 2.43 -0.02	24.95 2.10 -0.01
ARTHUR_KILL_COGEN 323718	22.31 1.65 -0.01	19.18 1.40 0.00	18.12 1.23 0.00	17.63 1.15 0.00	17.54 1.15 0.00	20.31 1.24 0.00	25.33 1.39 0.01	30.17 1.87 0.01	32.29 2.28 0.01	34.32 2.51 0.01	35.93 2.63 0.01	37.49 2.68 0.01	38.13 2.86 -0.01	40.80 3.06 0.01	43.91 3.44 0.01	47.56 3.97 0.00	47.36 4.19 0.00	45.51 4.10 0.00	40.17 3.45 -0.01	38.82 3.04 0.00	39.23 3.04 0.00	33.62 2.57 -0.01	27.99 2.36 -0.02	24.89 2.03 -0.01
ASHOKAN____ 23654	21.95 1.30 0.00	18.92 1.14 0.00	17.91 1.03 0.00	17.45 0.97 0.00	17.38 0.98 0.00	20.06 0.99 0.00	25.36 1.41 0.00	29.93 1.61 0.00	31.58 1.56 0.00	33.59 1.78 0.00	35.30 2.00 0.00	36.80 1.98 0.00	37.46 2.19 0.00	40.17 2.42 0.00	43.27 2.79 0.00	47.13 3.53 0.00	46.89 3.71 0.00	45.14 3.73 0.00	39.86 3.16 0.00	38.44 2.65 0.00	38.72 2.53 0.00	33.33 2.30 0.00	27.38 1.77 0.00	24.42 1.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.69 2.03 -0.01	19.53 1.74 -0.01	18.44 1.55 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.59 1.65 0.01	30.35 2.04 0.01	32.44 2.43 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.38 3.10 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.69 4.10 0.01	47.53 4.36 0.01	45.71 4.31 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.74 2.70 -0.01	28.08 2.46 -0.01	25.09 2.24 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.66 2.00 -0.01	19.53 1.74 -0.01	18.44 1.55 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.59 1.65 0.01	30.35 2.04 0.01	32.44 2.43 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.38 3.10 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.69 4.10 0.01	47.53 4.36 0.01	45.71 4.31 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.74 2.70 -0.01	28.08 2.46 -0.01	25.09 2.24 -0.01
ASTORIA_GT2_1 24094	22.69 2.03 -0.01	19.53 1.74 -0.01	18.46 1.57 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.62 1.68 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.19 2.90 0.01	37.76 2.96 0.01	38.41 3.14 -0.01	41.02 3.28 0.01	44.07 3.60 0.01	47.74 4.14 0.01	47.53 4.36 0.01	45.75 4.35 0.01	40.27 3.56 -0.01	38.82 3.04 0.01	39.22 3.04 0.01	33.74 2.70 -0.01	28.08 2.46 -0.01	25.12 2.26 -0.01
ASTORIA_GT2_2 24095	22.69 2.03 -0.01	19.53 1.74 -0.01	18.46 1.57 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.62 1.68 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.19 2.90 0.01	37.76 2.96 0.01	38.41 3.14 -0.01	41.02 3.28 0.01	44.07 3.60 0.01	47.74 4.14 0.01	47.53 4.36 0.01	45.75 4.35 0.01	40.27 3.56 -0.01	38.82 3.04 0.01	39.22 3.04 0.01	33.74 2.70 -0.01	28.08 2.46 -0.01	25.12 2.26 -0.01

Astoria_GT2_3 24096	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT2_4 24097	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT3_1 24098	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT3_2 24099	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT3_3 24100	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT3_4 24101	22.69 <u>2.03</u> -0.01	19.53 <u>1.74</u> -0.01	18.46 <u>1.57</u> -0.01	17.97 <u>1.48</u> -0.01	17.88 <u>1.48</u> -0.01	20.71 <u>1.64</u> 0.00	25.62 <u>1.68</u> 0.01	30.37 <u>2.07</u> 0.01	32.47 <u>2.46</u> 0.01	34.48 <u>2.67</u> 0.01	36.19 <u>2.90</u> 0.01	37.76 <u>2.96</u> 0.01	38.41 <u>3.14</u> -0.01	41.02 <u>3.28</u> 0.01	44.07 <u>3.60</u> 0.01	47.74 <u>4.14</u> 0.01	47.53 <u>4.36</u> 0.01	45.75 <u>4.35</u> 0.01	40.27 <u>3.56</u> -0.01	38.82 <u>3.04</u> 0.01	39.22 <u>3.04</u> 0.01	33.74 <u>2.70</u> -0.01	28.08 <u>2.46</u> -0.01	25.12 <u>2.26</u> -0.01
Astoria_GT4_1 24																								

ASTORIA_GT_5 24106	22.69	19.53	18.46	17.97	17.88	20.71	25.62	30.37	32.47	34.48	36.19	37.76	38.41	41.02	44.07	47.74	47.53	45.75	40.27	38.82	39.22	33.74	28.08	25.12
	2.03	1.74	1.57	1.48	1.48	1.64	1.68	2.07	2.46	2.67	2.90	2.96	3.14	3.28	3.60	4.14	4.36	4.35	3.56	3.04	3.04	2.70	2.46	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	22.69	19.53	18.46	17.97	17.88	20.71	25.62	30.37	32.47	34.48	36.19	37.76	38.41	41.02	44.07	47.74	47.53	45.75	40.27	38.82	39.22	33.74	28.08	25.12
	2.03	1.74	1.57	1.48	1.48	1.64	1.68	2.07	2.46	2.67	2.90	2.96	3.14	3.28	3.60	4.14	4.36	4.35	3.56	3.04	3.04	2.70	2.46	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	22.69	19.53	18.46	17.97	17.88	20.71	25.62	30.37	32.47	34.48	36.19	37.76	38.41	41.02	44.07	47.74	47.53	45.75	40.27	38.82	39.22	33.74	28.08	25.12
	2.03	1.74	1.57	1.48	1.48	1.64	1.68	2.07	2.46	2.67	2.90	2.96	3.14	3.28	3.60	4.14	4.36	4.35	3.56	3.04	3.04	2.70	2.46	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	22.69	19.53	18.46	17.97	17.88	20.71	25.62	30.37	32.47	34.48	36.19	37.76	38.41	41.02	44.07	47.74	47.53	45.75	40.27	38.82	39.22	33.74	28.08	25.12
	2.03	1.74	1.57	1.48	1.48	1.64	1.68	2.07	2.46	2.67	2.90	2.96	3.14	3.28	3.60	4.14	4.36	4.35	3.56	3.04	3.04	2.70	2.46	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	22.54	19.40	18.34	17.85	17.75	20.59	25.67	30.49	32.60	34.61	36.20	37.74	38.35	41.03	44.16	47.83	47.59	45.68	40.25	38.90	39.30	33.79	28.09	25.00
	1.88	1.62	1.45	1.37	1.36	1.53	1.73	2.18	2.58	2.80	2.90	2.92	3.07	3.28	3.68	4.23	4.41	4.27	3.52	3.11	3.11	2.73	2.46	2.15
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
ASTORIA___4 23517	22.69	19.53	18.46	17.97	17.88	20.71	25.62	30.37	32.47	34.48	36.19	37.76	38.41	41.02	44.07	47.74	47.53	45.75	40.27	38.82	39.22	33.74	28.08	25.12
	2.03	1.74	1.57	1.48	1.48	1.64	1.68	2.07	2.46	2.67	2.90	2.96	3.14	3.28	3.60	4.14	4.36	4.35	3.56	3.04	3.04	2.70	2.46	2.26
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	22.54	19.40	18.34	17.85	17.75	20.59	25.67	30.49	32.60	34.61	36.20	37.74	38.35	41.03	44.16	47.83	47.59	45.68	40.25	38.94	39.30	33.79	28.09	25.00
	1.88	1.62	1.45	1.37	1.36	1.53	1.73	2.18	2.58	2.80	2.90	2.92	3.07	3.28	3.68	4.23	4.41	4.27	3.52	3.15	3.11	2.73	2.46	2.15
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
AST_ENERGY_2_CC3 323677	22.41	19.31	18.25	17.78	17.67	20.52	25.67	30.46	32.51	34.55	36.10	37.67	38.32	41.00	44.12	47.79	47.59	45.72	40.21	38.90	39.30	33.72	28.04	24.91
	1.75	1.53	1.37	1.30	1.28	1.45	1.73	2.15	2.49	2.74	2.80	2.86	3.03	3.25	3.64	4.19	4.41	4.31	3.49	3.11	3.11	2.67	2.41	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
AST_ENERGY_2_CC4 323678	22.41	19.31	18.25	17.78	17.67	20.52	25.67	30.46	32.51	34.55	36.10	37.67	38.32	41.00	44.12	47.79	47.59	45.72	40.21	38.90	39.30	33.72	28.04	24.91
	1.75	1.53	1.37	1.30	1.28	1.45	1.73	2.15	2.49	2.74	2.80	2.86	3.03	3.25	3.64	4.19	4.41	4.31	3.49	3.11	3.11	2.67	2.41	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01
ATHENS_STG_1 23668	21.56	18.60	17.66	17.20	17.11	19.85	24.86	29.28	31.07	32.96	34.47	35.93	36.54	39.07	42.02	45.39	45.12	43.32	38.25	37.15	37.56	32.19	26.72	23.90
	0.91	0.82	0.78	0.72	0.72	0.78	0.91	0.96	1.05	1.14	1.17	1.11	1.27	1.32	1.54	1.79	1.94	1.91	1.54	1.36	1.37	1.15	1.10	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	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.56	18.60	17.66	17.20	17.11	19.85	24.86	29.28	31.07	32.96	34.47	35.93	36.54	39.07	42.02	45.39	45.12	43.32	38.25	37.15	37.56	32.19	26.72	23.90
	0.91	0.82	0.78	0.72	0.72	0.78	0.91	0.96	1.05	1.14	1.17	1.11	1.27	1.32	1.54	1.79	1.94	1.91	1.54	1.36	1.37	1.15	1.10	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	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.56	18.60	17.66	17.20	17.11	19.85	24.86	29.28	31.07	32.96	34.47	35.93	36.54	39.07	42.02	45.39	45.12	43.32	38.25	37.15	37.56	32.19	26.72	23.90
	0.91	0.82	0.78	0.72	0.72	0.78	0.91	0.96	1.05	1.14	1.17	1.11	1.27	1.32	1.54	1.79	1.94	1.91	1.54	1.36	1.37	1.15	1.10	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	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	21.00	18.04	17.17	16.78	16.77	19.59	24.59	29.17	30.88	32.71	34.37	36.02	36.31	38.85	41.52	44.62	44.06	42.19	37.56	36.73	37.11	31.86	26.13	23.19
	0.52	0.39	0.39	0.39	0.41	0.55	0.86	1.13	1.17	1.24	1.43	1.60	1.45	1.55	1.54	1.57	1.42	1.29	1.28	1.36	1.34	1.15	0.74	0.55
	0.16	0.13	0.10	0.09	0.03	0.03	0.22	0.28	0.31	0.34	0.36	0.40	0.41	0.45	0.49	0.54	0.54	0.51	0.43	0.42	0.42	0.32	0.23	0.20
BABYLON_RES_REC 323704	22.59	19.54	18.37	17.86	17.79	20.69	25.82	30.95	32.93	34.96	35.40	36.66	37.28	40.01	43.27	46.83	46.72	44.97	39.20	37.93	38.54	33.24	28.13	24.60
	1.94	1.76	1.49	1.38	1.39	1.62	1.87	2.63	2.91	3.15	2.10	1.84	2.01	2.26	2.79	3.23	3.54	3.56	2.50	2.15	2.35	2.20	2.51	1.76
	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	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	22.49	19.43	18.32	17.80	17.74	20.61	25.68	30.70	32.70	34.74	35.71	37.09	37.73	40.38	43.71	47.25	47.15	45.30	39.48	38.25	38.91	33.40	28.06	24.57
	1.84	1.65	1.43	1.32	1.34	1.54	1.73	2.38	2.67	2.92	2.40	2.19	2.40	2.64	3.16	3.58	3.89	3.81	2.72	2.47	2.64	2.30	2.38	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-0.06	0.01	-0.08	-0.08	-0.08	-0.08	-0.08	-0.06	0.01	-0.08	-0.06	-0.01

BARRETT_IC_10 23701	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.01 2.19 0.00	37.67 2.40 0.00	40.38 2.64 0.01	43.63 3.16 0.00	47.17 3.58 0.00	47.07 3.89 0.00	45.22 3.81 0.00	39.42 2.72 0.00	38.25 2.47 0.01	38.83 2.64 0.00	33.34 2.30 0.00	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_11 23702	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.01 2.19 0.00	37.67 2.40 0.00	40.38 2.64 0.01	43.63 3.16 0.00	47.17 3.58 0.00	47.07 3.89 0.00	45.22 3.81 0.00	39.42 2.72 0.00	38.25 2.47 0.01	38.83 2.64 0.00	33.34 2.30 0.00	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_12 23703	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.01 2.19 0.00	37.67 2.40 0.00	40.38 2.64 0.01	43.63 3.16 0.00	47.17 3.58 0.00	47.07 3.89 0.00	45.22 3.81 0.00	39.42 2.72 0.00	38.25 2.47 0.01	38.83 2.64 0.00	33.34 2.30 0.00	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_2 23705	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.09 2.19 -0.08	37.73 2.40 -0.06	40.38 2.64 0.01	43.71 3.16 -0.08	47.25 3.58 -0.08	47.15 3.89 -0.08	45.30 3.81 -0.08	39.48 2.72 -0.06	38.25 2.47 0.01	38.91 2.64 -0.08	33.40 2.30 -0.06	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_3 23706	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.09 2.19 -0.08	37.73 2.40 -0.06	40.38 2.64 0.01	43.71 3.16 -0.08	47.25 3.58 -0.08	47.15 3.89 -0.08	45.30 3.81 -0.08	39.48 2.72 -0.06	38.25 2.47 0.01	38.91 2.64 -0.08	33.40 2.30 -0.06	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_4 23707	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.09 2.19 -0.08	37.73 2.40 -0.06	40.38 2.64 0.01	43.71 3.16 -0.08	47.25 3.58 -0.08	47.15 3.89 -0.08	45.30 3.81 -0.08	39.48 2.72 -0.06	38.25 2.47 0.01	38.91 2.64 -0.08	33.40 2.30 -0.06	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_5 23708	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25.68 1.73 -0.01	30.70 2.38 -0.01	32.70 2.67 -0.01	34.74 2.92 -0.01	35.71 2.40 -0.01	37.09 2.19 -0.08	37.73 2.40 -0.06	40.38 2.64 0.01	43.71 3.16 -0.08	47.25 3.58 -0.08	47.15 3.89 -0.08	45.30 3.81 -0.08	39.48 2.72 -0.06	38.25 2.47 0.01	38.91 2.64 -0.08	33.40 2.30 -0.06	28.06 2.38 -0.06	24.57 1.71 -0.01
BARRETT_IC_6 23709	22.49 1.84 0.00	19.43 1.65 0.00	18.32 1.43 0.00	17.80 1.32 0.00	17.74 1.34 0.00	20.61 1.54 0.00	25																	

BAYONEEC___CTG2 323683	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG3 323684	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG4 323685	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG5 323686	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG6 323687	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG7 323688	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG8 323689	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BAYONEEC___CTG9 323749	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.98 2.12 -0.01
BEACON___LESR 323632	21.50 0.85 0.00	18.56 0.78 0.00	17.61 0.73 0.00	17.19 0.71 0.00	17.08 0.69 0.00	19.79 0.72 0.00	24.59 0.65 0.00	28.82 0.51 0.00	30.53 0.51 0.00	32.35 0.54 0.00	33.77 0.47 0.00	35.16 0.35 0.00	35.73 0.46 0.00	38.13 0.38 0.00	41.04 0.57 0.00	44.21 0.61 0.00	43.87 0.69 0.00	42.16 0.75 0.00	37.40 0.70 0.00	36.43 0.64 0.00	36.91 0.72 0.00	31.60 0.56 0.00	26.13 0.51 0.00	23.48 0.64 0.00
BEAVER RIVER___HYD 24048	17.08 -0.83 2.75	14.86 -0.76 2.15	15.15 -0.71 1.02	14.75 -0.72 1.00	15.29 -0.70 0.40	18.19 -0.63 0.25	19.59 -0.70 3.66	22.89 -0.74 4.68	24.00 -0.81 5.21	25.19 -0.89 5.73	26.57 -0.73 6.00	27.49 -0.70 6.63	27.73 -0.74 6.79	29.55 -0.72 7.48	31.33 -0.93 8.22	33.24 -1.27 9.09	32.94 -1.25 8.99	31.71 -1.20 8.50	28.67 -0.84 7.19	28.17 -0.68 6.94	28.53 -0.62 7.05	24.88 -0.77 5.38	20.86 -0.90 3.86	18.59 -0.87 3.39
BEEBEE_GT_13 23619	20.41 -0.12 0.12	17.49 -0.20 0.09	16.64 -0.17 0.07	16.31 -0.10 0.07	16.24 -0.08 0.07	19.03 0.06 0.10	23.96 0.17 0.16	28.53 0.43 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.51 0.47 0.26	35.22 0.70 0.29	35.32 0.35 0.30	37.84 0.42 0.33	40.08 -0.04 0.36	42.68 -0.52 0.40	41.71 -1.08 0.39	39.84 -1.20 0.37	35.69 -0.70 0.32	35.31 -0.18 0.30	35.70 -0.18 0.31	30.89 0.09 0.24	25.22 -0.23 0.17	22.26 -0.43 0.15
BETHLEHEM___GRP 23843	21.25 0.60 0.00	18.35 0.57 0.00	17.42 0.54 0.00	17.01 0.53 0.00	16.90 0.51 0.00	19.58 0.52 0.00	24.14 0.19 0.00	28.29 -0.03 0.00	29.99 -0.03 0.00	31.78 -0.03 0.00	33.17 -0.13 0.00	34.57 -0.24 0.00	35.13 -0.14 0.00	37.60 -0.15 0.00	40.44 -0.04 0.00	43.56 -0.04 0.00	43.27 0.09 0.00	41.58 0.17 0.00	36.85 0.15 0.00	35.86 0.07 0.00	36.34 0.15 0.00	31.10 0.06 0.00	25.74 0.13 0.00	23.12 0.28 0.00
BETHLEHEM___GS1 323560	21.25 0.60 0.00	18.35 0.57 0.00	17.42 0.54 0.00	17.01 0.53 0.00	16.90 0.51 0.00	19.58 0.52 0.00	24.14 0.19 0.00	28.29 -0.03 0.00	29.99 -0.03 0.00	31.78 -0.03 0.00	33.17 -0.13 0.00	34.57 -0.24 0.00	35.13 -0.14 0.00	37.60 -0.15 0.00	40.44 -0.04 0.00	43.56 -0.04 0.00	43.27 0.09 0.00	41.58 0.17 0.00	36.85 0.15 0.00	35.86 0.07 0.00	36.34 0.15 0.00	31.10 0.06 0.00	25.74 0.13 0.00	23.12 0.28 0.00
BETHLEHEM___GS2 323561	21.25 0.60 0.00	18.35 0.57 0.00	17.42 0.54 0.00	17.01 0.53 0.00	16.90 0.51 0.00	19.58 0.52 0.00	24.14 0.19 0.00	28.29 -0.03 0.00	29.99 -0.03 0.00	31.78 -0.03 0.00	33.17 -0.13 0.00	34.57 -0.24 0.00	35.13 -0.14 0.00	37.60 -0.15 0.00	40.44 -0.04 0.00	43.56 -0.04 0.00	43.27 0.09 0.00	41.58 0.17 0.00	36.85 0.15 0.00	35.86 0.07 0.00	36.34 0.15 0.00	31.10 0.06 0.00	25.74 0.13 0.00	23.12 0.28 0.00
BETHLEHEM___GS3 323562	21.25 0.60 0.00	18.35 0.57 0.00	17.42 0.54 0.00	17.01 0.53 0.00	16.90 0.51 0.00	19.58 0.52 0.00	24.14 0.19 0.00	28.29 -0.03 0.00	29.99 -0.03 0.00	31.78 -0.03 0.00	33.17 -0.13 0.00	34.57 -0.24 0.00	35.13 -0.14 0.00	37.60 -0.15 0.00	40.44 -0.04 0.00	43.56 -0.04 0.00	43.27 0.09 0.00	41.58 0.17 0.00	36.85 0.15 0.00	35.86 0.07 0.00	36.34 0.15 0.00	31.10 0.06 0.00	25.74 0.13 0.00	23.12 0.28 0.00

BETHLEHEM___STEEL 23779	20.43 -0.10 0.12	17.49 -0.20 0.09	16.68 -0.14 0.07	16.41 0.00 0.07	16.34 0.02 0.07	19.18 0.21 0.10	24.10 0.31 0.16	29.02 0.91 0.20	30.67 0.87 0.22	32.36 0.80 0.25	33.94 0.90 0.26	35.89 1.36 0.28	35.72 0.74 0.29	38.30 0.87 0.32	43.99 0.69 -2.82	43.60 0.39 0.39	41.90 -0.91 0.37	39.85 -1.20 0.36	36.07 -0.33 0.31	35.79 0.22 0.21	35.71 -0.18 0.30	31.02 0.22 0.23	25.17 -0.28 0.17	22.08 -0.62 0.15
BETHPAGE_CC_5 323564	22.59 1.94 0.00	19.54 1.76 0.00	18.40 1.52 0.00	17.88 1.40 0.00	17.82 1.43 0.00	20.71 1.64 0.00	25.82 1.87 0.00	30.92 2.60 0.00	32.87 2.85 0.00	34.93 3.12 0.00	35.80 2.50 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.54 2.79 0.01	43.80 3.32 0.00	47.39 3.79 0.00	47.29 4.10 0.00	45.43 4.02 0.00	39.64 2.94 0.00	38.32 2.54 0.01	38.91 2.72 0.00	33.33 2.30 0.00	28.18 2.56 0.00	24.67 1.83 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.60 0.06 0.12	17.62 -0.07 0.09	16.80 -0.02 0.07	16.53 0.12 0.07	16.46 0.13 0.07	19.32 0.34 0.10	24.32 0.53 0.16	29.30 1.19 0.20	30.96 1.17 0.22	32.65 1.08 0.25	34.28 1.23 0.26	36.24 1.71 0.28	36.11 1.13 0.29	38.67 1.24 0.32	44.28 1.09 -2.71	44.04 0.83 0.39	42.38 -0.43 0.37	40.34 -0.70 0.36	36.51 0.11 0.31	36.18 0.61 0.21	36.11 0.22 0.30	31.33 0.53 0.23	25.42 -0.03 0.17	22.29 -0.41 0.14
BINGHAMTON___COGEN 23790	21.12 0.58 0.11	18.16 0.46 0.09	17.27 0.46 0.07	16.89 0.48 0.06	16.81 0.48 0.06	19.59 0.61 0.09	24.69 0.89 0.15	29.29 1.16 0.19	31.01 1.20 0.21	32.86 1.27 0.23	34.46 1.40 0.24	36.15 1.60 0.26	36.48 1.48 0.27	39.00 1.55 0.30	41.91 1.62 0.19	44.94 1.70 0.36	44.29 1.47 0.36	42.40 1.32 0.34	37.74 1.32 0.29	36.88 1.36 0.27	37.18 1.27 0.28	31.97 1.15 0.21	26.26 0.79 0.15	23.33 0.62 0.13
BLACK RIVER___HYD 24047	18.04 -0.68 1.93	15.64 -0.62 1.51	15.59 -0.57 0.72	15.18 -0.59 0.70	15.56 -0.56 0.28	18.47 -0.42 0.18	20.92 -0.46 2.57	24.60 -0.42 3.29	25.85 -0.51 3.66	27.22 -0.57 4.02	28.73 -0.37 4.21	29.92 -0.24 4.65	30.22 -0.28 4.77	32.24 -0.26 5.25	34.31 -0.40 5.77	36.44 -0.78 6.38	36.10 -0.78 6.31	34.66 -0.79 5.97	31.29 -0.37 5.05	30.74 -0.18 4.87	31.14 -0.11 4.95	26.83 -0.43 3.77	22.19 -0.72 2.71	19.74 -0.73 2.38
BLISS_WT_PWR 323608	20.99 0.45 0.12	17.97 0.28 0.09	17.13 0.32 0.07	16.86 0.45 0.07	16.80 0.48 0.07	19.74 0.76 0.10	24.94 1.15 0.16	30.09 1.98 0.20	31.78 1.98 0.22	33.35 1.78 0.25	35.01 1.96 0.26	37.00 2.47 0.28	36.92 1.94 0.29	39.54 2.11 0.32	44.79 2.02 -2.29	45.08 1.87 0.39	43.54 0.73 0.37	41.42 0.37 0.36	37.42 1.03 0.31	37.06 1.50 0.23	37.01 1.12 0.30	32.14 1.33 0.23	26.04 0.59 0.17	22.82 0.11 0.14
BLUE_CIRC_CHEM_DRP 24182	21.35 0.70 0.00	18.44 0.66 0.00	17.49 0.61 0.00	17.07 0.59 0.00	16.97 0.57 0.00	19.68 0.61 0.00	24.47 0.53 0.00	28.57 0.25 0.00	30.29 0.27 0.00	32.10 0.29 0.00	33.40 0.10 0.00	34.81 0.00 0.00	35.38 0.11 0.00	37.86 0.11 0.00	40.72 0.24 0.00	43.82 0.22 0.00	43.52 0.34 0.00	41.87 0.46 0.00	37.07 0.37 0.00	36.07 0.28 0.00	36.51 0.32 0.00	31.25 0.22 0.00	25.90 0.28 0.00	23.39 0.55 0.00
BOC_GAS_DRP 24189	21.31 0.66 0.00	18.38 0.60 0.00	17.46 0.57 0.00	17.04 0.56 0.00	16.93 0.54 0.00	19.64 0.57 0.00	24.47 0.53 0.00	28.74 0.43 0.00	30.47 0.45 0.00	32.32 0.51 0.00	33.70 0.40 0.00	35.16 0.35 0.00	35.73 0.46 0.00	38.24 0.49 0.00	41.09 0.61 0.00	44.30 0.70 0.00	44.00 0.82 0.00	42.28 0.87 0.00	37.40 0.70 0.00	36.40 0.61 0.00	36.80 0.61 0.00	31.53 0.50 0.00	26.13 0.51 0.00	23.46 0.62 0.00
BORALEX_4TH_BRANCH 23824	21.34 0.80 0.11	18.45 0.76 0.09	17.51 0.69 0.07	17.09 0.68 0.07	16.99 0.66 0.06	19.70 0.72 0.09	24.71 0.91 0.15	29.03 0.91 0.19	30.64 0.84 0.22	32.40 0.83 0.24	33.89 0.83 0.25	35.24 0.70 0.27	35.83 0.85 0.28	38.31 0.87 0.31	41.15 1.01 0.34	44.36 1.13 0.38	44.10 1.29 0.37	42.39 1.32 0.35	37.56 1.14 0.29	36.66 1.14 0.28	37.10 1.19 0.28	31.78 0.96 0.21	26.31 0.84 0.15	23.69 0.98 0.13
BOWLINE___1 23526	22.06 1.41 0.00	18.99 1.21 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.41 1.02 0.00	20.21 1.14 0.00	25.36 1.41 0.00	30.07 1.76 0.00	32.00 1.98 0.00	34.01 2.19 0.00	35.57 2.27 0.00	37.11 2.30 0.00	37.77 2.50 0.00	40.39 2.64 0.00	43.47 3.00 0.00	47.13 3.53 0.00	46.93 3.75 0.00	45.06 3.65 0.00	39.64 2.94 0.00	38.37 2.58 0.00	38.76 2.57 0.00	33.21 2.17 0.00	27.59 1.97 0.00	24.54 1.69 0.00
BOWLINE___2 23595	22.06 1.41 0.00	18.99 1.21 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.41 1.02 0.00	20.21 1.14 0.00	25.36 1.41 0.00	30.07 1.76 0.00	32.00 1.98 0.00	34.01 2.19 0.00	35.57 2.27 0.00	37.11 2.30 0.00	37.77 2.50 0.00	40.39 2.64 0.00	43.47 3.00 0.00	47.13 3.53 0.00	46.93 3.75 0.00	45.06 3.65 0.00	39.64 2.94 0.00	38.37 2.58 0.00	38.76 2.57 0.00	33.21 2.17 0.00	27.59 1.97 0.00	24.54 1.69 0.00
BROOKHAVEN___DRP 24191	22.53 1.88 0.00	19.45 1.67 0.00	18.13 1.25 0.00	17.63 1.15 0.00	17.56 1.16 0.00	20.46 1.39 0.00	25.53 1.58 0.00	30.66 2.35 0.00	32.57 2.55 0.00	34.55 2.74 0.00	35.17 1.86 0.00	36.41 1.60 0.00	36.96 1.69 0.00	39.74 2.00 0.01	42.90 2.43 0.00	46.43 2.83 0.00	46.37 3.20 0.00	44.64 3.23 0.00	38.98 2.28 0.00	37.64 1.86 0.01	38.21 2.03 0.00	32.61 1.58 0.00	27.79 2.18 0.00	24.26 1.42 0.00
BROOKLYN_NAVY_YARD 23515	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.61 2.80 0.00	36.13 2.83 0.00	37.67 2.86 0.00	38.35 3.07 -0.01	41.00 3.25 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.72 4.31 0.00	40.24 3.52 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.72 2.67 -0.02	28.07 2.43 -0.02	24.95 2.10 -0.01
BROOKLYN___ARMY_DRP 323595	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
BROOME_2_LFGE 323671	21.12 0.58 0.11	18.16 0.46 0.09	17.27 0.46 0.07	16.89 0.48 0.06	16.81 0.48 0.06	19.59 0.61 0.09	24.69 0.89 0.15	29.29 1.16 0.19	31.01 1.20 0.21	32.86 1.27 0.23	34.46 1.40 0.24	36.15 1.60 0.26	36.48 1.48 0.27	39.00 1.55 0.30	41.91 1.62 0.19	44.94 1.70 0.36	44.29 1.47 0.36	42.40 1.32 0.34	37.74 1.32 0.29	36.88 1.36 0.27	37.18 1.27 0.28	31.97 1.15 0.21	26.26 0.79 0.15	23.33 0.62 0.13

BROOME___LFG 323600	21.12 0.58 0.11	18.16 0.46 0.09	17.27 0.46 0.07	16.89 0.48 0.06	16.81 0.48 0.06	19.59 0.61 0.09	24.69 0.89 0.15	29.29 1.16 0.19	31.01 1.20 0.21	32.86 1.27 0.23	34.46 1.40 0.24	36.15 1.60 0.26	36.48 1.48 0.27	39.00 1.55 0.30	41.91 1.62 0.19	44.94 1.70 0.36	44.29 1.47 0.36	42.40 1.32 0.34	37.74 1.32 0.29	36.88 1.36 0.27	37.18 1.27 0.28	31.97 1.15 0.21	26.26 0.79 0.15	23.33 0.62 0.13
BURROWS___LYONSDAL 23803	19.03 -0.14 1.48	16.46 -0.16 1.16	16.17 -0.14 0.57	15.77 -0.15 0.56	16.02 -0.13 0.24	18.89 0.00 0.18	22.02 0.05 1.98	25.96 0.17 2.53	27.36 0.15 2.81	28.88 0.16 3.09	30.40 0.33 3.24	31.62 0.38 3.58	31.99 0.39 3.67	34.17 0.45 4.04	36.45 0.40 4.43	38.87 0.18 4.91	38.50 0.17 4.85	36.95 0.12 4.59	33.16 0.33 3.88	32.48 0.43 3.74	32.89 0.51 3.80	28.32 0.19 2.90	23.40 -0.13 2.08	20.86 -0.16 1.83
CAITHNESS_CC_1 323624	22.51 1.86 0.00	19.45 1.67 0.00	18.15 1.27 0.00	17.65 1.17 0.00	17.57 1.18 0.00	20.48 1.41 0.00	25.55 1.60 0.00	30.69 2.38 0.00	32.60 2.58 0.00	34.55 2.74 0.00	35.20 1.90 0.00	36.41 1.60 0.00	36.96 1.69 0.00	39.74 2.00 0.01	42.90 2.43 0.00	46.43 2.83 0.00	46.37 3.20 0.00	44.64 3.23 0.00	38.98 2.28 0.00	37.60 1.82 0.01	38.17 1.99 0.00	32.61 1.58 0.00	27.79 2.18 0.00	24.26 1.42 0.00
CALPINE BETH_PAGE_GT4 24209	22.68 2.03 0.00	19.61 1.83 0.00	18.45 1.57 0.00	17.94 1.47 0.00	17.87 1.48 0.00	20.79 1.72 0.00	25.91 1.96 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.90 2.60 0.00	37.29 2.47 0.00	37.95 2.68 0.00	40.58 2.83 0.01	43.84 3.36 0.00	47.44 3.84 0.00	47.29 4.10 0.00	45.48 4.06 0.00	39.68 2.97 0.00	38.36 2.58 0.01	38.94 2.75 0.00	33.46 2.42 0.00	28.28 2.66 0.00	24.79 1.94 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.68 2.03 0.00	19.61 1.83 0.00	18.45 1.57 0.00	17.94 1.47 0.00	17.87 1.48 0.00	20.79 1.72 0.00	25.91 1.96 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.90 2.60 0.00	37.29 2.47 0.00	37.95 2.68 0.00	40.58 2.83 0.01	43.84 3.36 0.00	47.44 3.84 0.00	47.29 4.10 0.00	45.48 4.06 0.00	39.68 2.97 0.00	38.36 2.58 0.01	38.94 2.75 0.00	33.46 2.42 0.00	28.28 2.66 0.00	24.79 1.94 0.00
CALPINE_BP_GT1 23823	22.68 2.03 0.00	19.61 1.83 0.00	18.45 1.57 0.00	17.94 1.47 0.00	17.87 1.48 0.00	20.79 1.72 0.00	25.91 1.96 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.90 2.60 0.00	37.29 2.47 0.00	37.95 2.68 0.00	40.58 2.83 0.01	43.84 3.36 0.00	47.44 3.84 0.00	47.29 4.10 0.00	45.48 4.06 0.00	39.68 2.97 0.00	38.36 2.58 0.01	38.94 2.75 0.00	33.46 2.42 0.00	28.28 2.66 0.00	24.79 1.94 0.00
CALSPAN___DRP 24200	20.43 -0.10 0.12	17.49 -0.20 0.09	16.68 -0.14 0.07	16.41 0.00 0.07	16.34 0.02 0.07	19.18 0.21 0.10	24.10 0.31 0.16	29.02 0.91 0.20	30.67 0.87 0.22	32.36 0.80 0.25	33.94 0.90 0.26	35.89 1.36 0.28	35.72 0.74 0.29	38.30 0.87 0.32	43.99 0.69 -2.82	43.60 0.39 0.39	41.90 -0.91 0.37	39.85 -1.20 0.36	36.07 -0.33 0.31	35.79 0.22 0.21	35.71 -0.18 0.30	31.02 0.22 0.23	25.17 -0.28 0.17	22.08 -0.62 0.15
CANDIGU_WT_PWR 323617	21.28 0.74 0.12	18.22 0.53 0.09	17.35 0.54 0.07	17.00 0.59 0.07	16.93 0.61 0.07	19.79 0.82 0.10	25.11 1.32 0.16	29.84 1.73 0.20	31.47 1.68 0.23	33.31 1.75 0.25	35.04 2.00 0.26	36.86 2.33 0.29	37.06 2.08 0.29	39.65 2.23 0.32	42.74 2.27 0.00	45.43 2.22 0.39	44.61 1.81 0.39	42.70 1.66 0.37	38.12 1.73 0.31	37.32 1.82 0.29	37.59 1.70 0.31	32.35 1.55 0.23	26.50 1.05 0.17	23.50 0.80 0.15
CARR STREET_E_SYR 24060	20.71 0.27 0.21	17.81 0.20 0.16	16.96 0.20 0.13	16.57 0.21 0.12	16.57 0.21 0.04	19.34 0.30 0.03	24.15 0.48 0.28	28.58 0.62 0.36	30.13 0.51 0.40	31.82 0.45 0.44	33.41 0.57 0.46	34.97 0.66 0.51	35.31 0.56 0.52	37.78 0.60 0.57	40.42 0.57 0.63	43.43 0.53 0.69	42.84 0.34 0.69	41.09 0.33 0.65	36.52 0.37 0.55	35.72 0.46 0.53	36.09 0.44 0.54	31.12 0.50 0.41	25.68 0.36 0.29	22.84 0.25 0.26
CARTHAGE___PAPER 23857	17.73 -0.76 2.16	15.39 -0.69 1.69	15.44 -0.64 0.81	15.02 -0.68 0.79	15.44 -0.64 0.31	18.34 -0.53 0.20	20.50 -0.57 2.88	24.07 -0.57 3.68	25.27 -0.66 4.09	26.58 -0.73 4.50	28.02 -0.57 4.71	29.12 -0.49 5.20	29.44 -0.49 5.34	31.38 -0.49 5.87	33.37 -0.65 6.46	35.41 -1.05 7.14	35.13 -0.99 7.06	33.74 -0.99 6.68	30.47 -0.59 5.65	29.91 -0.43 5.45	30.29 -0.36 5.54	26.22 -0.59 4.22	21.76 -0.82 3.03	19.36 -0.82 2.66
CE_DUNWOOD___DRP 24194	22.20 1.55 0.00	19.11 1.33 0.00	18.10 1.22 0.00	17.61 1.14 0.00	17.52 1.13 0.00	20.35 1.28 0.00	25.53 1.58 0.00	30.27 1.95 0.00	32.24 2.22 0.00	34.26 2.45 0.00	35.87 2.56 0.00	37.39 2.58 0.00	38.02 2.75 0.00	40.70 2.95 0.00	43.80 3.32 0.00	47.48 3.88 0.00	47.28 4.10 0.00	45.43 4.02 0.00	39.90 3.19 0.00	38.61 2.83 0.00	39.01 2.82 0.00	33.43 2.39 0.00	27.79 2.18 0.00	24.70 1.85 0.00
CE_MILLWOOD___DRP 24193	22.14 1.49 0.00	19.06 1.28 0.00	18.03 1.15 0.00	17.57 1.09 0.00	17.46 1.06 0.00	20.27 1.20 0.00	25.43 1.49 0.00	30.15 1.84 0.00	32.12 2.10 0.00	34.13 2.32 0.00	35.70 2.40 0.00	37.25 2.44 0.00	37.88 2.61 0.00	40.54 2.79 0.00	43.64 3.16 0.00	47.26 3.66 0.00	47.07 3.89 0.00	45.22 3.81 0.00	39.75 3.04 0.00	38.47 2.69 0.00	38.87 2.68 0.00	33.33 2.30 0.00	27.69 2.07 0.00	24.63 1.78 0.00
CE_NYC2_DRP 24202	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.85 1.37 0.00	17.75 1.36 0.00	20.59 1.53 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.63 2.61 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.42 3.14 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	25.02 2.17 -0.01
CE_NYC_DRP 24195	22.47 1.82 0.00	19.34 1.56 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.57 1.51 0.00	25.74 1.80 0.00	30.58 2.27 0.00	32.63 2.61 0.00	34.68 2.86 0.00	36.30 3.00 0.00	37.84 3.03 0.00	38.53 3.24 -0.01	41.19 3.43 0.00	44.33 3.85 0.00	48.05 4.45 0.00	47.80 4.62 0.00	45.93 4.51 0.00	40.39 3.67 -0.01	39.08 3.29 0.00	39.48 3.29 0.00	33.85 2.79 -0.01	28.14 2.51 -0.01	25.00 2.15 -0.01
CHAFFEE___LFG 323603	20.58 0.04 0.12	17.62 -0.07 0.09	16.80 -0.02 0.07	16.53 0.12 0.07	16.46 0.13 0.07	19.32 0.34 0.10	24.32 0.53 0.16	29.36 1.24 0.20	31.03 1.23 0.22	32.71 1.14 0.25	34.31 1.27 0.26	36.27 1.74 0.28	36.14 1.16 0.29	38.71 1.28 0.32	44.17 1.13 -2.56	44.13 0.92 0.39	42.42 -0.39 0.37	40.34 -0.70 0.36	36.54 0.15 0.31	36.21 0.64 0.22	36.18 0.29 0.30	31.39 0.59 0.23	25.42 -0.03 0.17	22.27 -0.43 0.14

CHATEAUG_WT_PWR 323614	10.50 -1.22 8.94	9.73 -1.05 7.00	9.96 -1.00 5.93	9.99 -0.97 5.52	10.14 -0.95 5.30	10.21 -1.03 7.83	10.86 -1.17 11.91	11.75 -1.33 15.23	11.73 -1.35 16.93	11.82 -1.37 18.63	12.39 -1.40 19.51	11.77 -1.50 21.54	11.63 -1.55 22.09	11.74 -1.70 24.31	11.85 -1.90 26.72	12.03 -2.00 29.56	12.01 -1.94 29.22	12.00 -1.78 27.64	11.75 -1.58 23.38	11.73 -1.50 22.55	11.83 -1.45 22.91	12.31 -1.24 17.48	11.99 -1.07 12.55	10.83 -1.00 11.01
CHAT_HIGH_FALL_HYD 323578	10.56 -1.32 8.77	9.77 -1.14 6.87	9.95 -1.06 5.87	9.98 -1.04 5.46	10.10 -1.02 5.28	10.14 -1.11 7.82	10.99 -1.27 11.68	11.96 -1.41 14.94	11.93 -1.47 16.61	12.08 -1.46 18.27	12.66 -1.50 19.14	12.08 -1.60 21.14	11.94 -1.66 21.67	12.09 -1.81 23.85	12.24 -2.02 26.22	12.46 -2.14 29.00	12.44 -2.07 28.67	12.44 -1.86 27.11	12.08 -1.69 22.93	12.05 -1.61 22.13	12.15 -1.56 22.48	12.55 -1.33 17.15	12.15 -1.15 12.32	10.97 -1.07 10.80
CHAUTAUQUA___LFGE 323629	20.66 0.12 0.12	17.69 0.00 0.09	16.86 0.05 0.07	16.59 0.18 0.07	16.52 0.20 0.07	19.41 0.44 0.10	24.49 0.69 0.16	29.64 1.53 0.20	31.30 1.50 0.22	32.96 1.40 0.25	34.64 1.60 0.26	36.62 2.09 0.28	36.46 1.48 0.29	39.09 1.66 0.32	44.84 1.50 -2.87	44.48 1.27 0.39	42.77 -0.04 0.37	40.63 -0.41 0.36	36.80 0.40 0.31	36.54 0.97 0.21	36.47 0.58 0.30	31.61 0.81 0.23	25.58 0.13 0.17	22.36 -0.34 0.15
CH_MIDHUDSON___DRP 24192	22.16 1.51 0.00	19.09 1.32 0.00	18.08 1.20 0.00	17.61 1.14 0.00	17.51 1.12 0.00	20.31 1.24 0.00	25.50 1.56 0.00	30.21 1.90 0.00	32.12 2.10 0.00	34.10 2.29 0.00	35.70 2.40 0.00	37.25 2.44 0.00	37.92 2.65 0.00	40.58 2.83 0.00	43.67 3.20 0.00	47.30 3.70 0.00	47.11 3.93 0.00	45.26 3.85 0.00	39.86 3.16 0.00	38.58 2.79 0.00	38.94 2.75 0.00	33.39 2.36 0.00	27.69 2.07 0.00	24.65 1.80 0.00
CH_MISC_IPPS 23765	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
CH_RES_BVR_FALLS 23983	19.23 -0.45 0.96	16.63 -0.39 0.76	15.74 -0.37 0.77	15.41 -0.36 0.71	15.41 -0.35 0.64	17.73 -0.38 0.96	22.21 -0.46 1.29	26.19 -0.48 1.64	27.71 -0.48 1.83	29.33 -0.48 2.01	30.70 -0.50 2.11	32.00 -0.49 2.32	32.39 -0.49 2.38	34.60 -0.53 2.62	36.99 -0.61 2.88	39.76 -0.65 3.19	39.38 -0.65 3.15	37.81 -0.62 2.98	33.60 -0.59 2.52	32.78 -0.57 2.43	33.18 -0.54 2.47	28.69 -0.46 1.89	23.88 -0.38 1.35	21.29 -0.37 1.19
CH_RES_NIAGARA 23895	19.79 -0.74 0.12	16.92 -0.76 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.82 -0.51 0.07	18.55 -0.42 0.10	23.12 -0.67 0.16	27.66 -0.45 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.28	33.85 -1.13 0.29	36.26 -1.17 0.32	41.00 -1.50 -2.02	41.25 -1.96 0.39	39.70 -3.11 0.37	37.73 -3.31 0.36	34.16 -2.24 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.19 -1.51 0.15
CH_RES_SYRACUSE 23985	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
CLINTON_WT_PWR 323605	10.50 -1.22 8.94	9.73 -1.05 7.00	9.96 -1.00 5.93	9.99 -0.97 5.52	10.14 -0.95 5.30	10.21 -1.03 7.83	10.86 -1.17 11.91	11.75 -1.33 15.23	11.73 -1.35 16.93	11.82 -1.37 18.63	12.39 -1.40 19.51	11.77 -1.50 21.54	11.63 -1.55 22.09	11.74 -1.70 24.31	11.85 -1.90 26.72	12.03 -2.00 29.56	12.01 -1.94 29.22	12.00 -1.78 27.64	11.75 -1.58 23.38	11.73 -1.50 22.55	11.83 -1.45 22.91	12.31 -1.24 17.48	11.99 -1.07 12.55	10.83 -1.00 11.01
CLINTON___LFGE 323618	10.54 -1.22 8.89	9.76 -1.05 6.97	9.99 -0.98 5.91	10.04 -0.94 5.50	10.18 -0.92 5.30	10.25 -0.99 7.83	11.02 -1.08 11.85	11.97 -1.19 15.16	11.93 -1.23 16.85	12.10 -1.18 18.54	12.69 -1.20 19.42	12.05 -1.32 21.44	11.88 -1.41 21.98	12.01 -1.55 24.19	12.11 -1.78 26.59	12.35 -1.83 29.42	12.33 -1.77 29.08	12.38 -1.53 27.50	12.05 -1.39 23.26	12.02 -1.32 22.44	12.16 -1.23 22.80	12.59 -1.06 17.39	12.12 -1.00 12.49	10.93 -0.96 10.95
COLONIE_LFGE___ 323577	21.34 0.80 0.12	18.43 0.75 0.09	17.50 0.69 0.07	17.08 0.68 0.07	16.98 0.66 0.07	19.68 0.71 0.10	24.62 0.84 0.16	28.99 0.88 0.21	30.60 0.81 0.23	32.39 0.83 0.25	33.87 0.83 0.26	35.22 0.70 0.29	35.78 0.81 0.30	38.29 0.87 0.33	41.17 1.05 0.36	44.24 1.04 0.40	43.95 1.17 0.40	42.20 1.16 0.37	37.40 0.99 0.30	36.50 1.00 0.29	36.98 1.08 0.30	31.68 0.87 0.23	26.17 0.72 0.16	23.55 0.85 0.14
CORNELL_____ 23752	21.21 0.70 0.15	18.21 0.55 0.12	17.33 0.54 0.09	16.94 0.54 0.09	16.90 0.54 0.03	19.74 0.71 0.03	24.83 1.08 0.20	29.48 1.42 0.25	31.21 1.47 0.31	33.06 1.56 0.32	34.74 1.76 0.36	36.37 1.91 0.36	36.70 1.80 0.37	39.23 1.89 0.40	42.12 1.98 0.34	45.16 2.05 0.49	44.59 1.90 0.49	42.69 1.74 0.46	38.04 1.73 0.39	37.17 1.75 0.37	37.51 1.70 0.38	32.17 1.43 0.29	26.36 0.95 0.21	23.39 0.73 0.18
COXSACKIE___GT 23611	21.93 1.28 0.00	18.92 1.14 0.00	17.93 1.05 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.14 1.07 0.00	25.31 1.36 0.00	29.73 1.42 0.00	31.46 1.44 0.00	33.40 1.59 0.00	34.97 1.66 0.00	36.45 1.64 0.00	37.07 1.80 0.00	39.71 1.96 0.00	42.74 2.27 0.00	46.30 2.70 0.00	46.03 2.85 0.00	44.31 2.90 0.00	39.20 2.50 0.00	37.94 2.15 0.00	38.29 2.10 0.00	32.87 1.83 0.00	27.08 1.46 0.00	24.26 1.42 0.00
CPV_VALLEY___CC1 323721	21.85 1.20 0.00	18.83 1.05 0.00	17.83 0.94 0.00	17.37 0.89 0.00	17.28 0.88 0.00	20.06 0.99 0.00	25.19 1.24 0.00	29.81 1.50 0.00	31.70 1.68 0.00	33.66 1.84 0.00	35.23 1.93 0.00	36.76 1.95 0.00	37.39 2.12 0.00	40.02 2.26 0.00	43.03 2.55 0.00	46.57 2.97 0.00	46.33 3.15 0.00	44.48 3.06 0.00	39.20 2.50 0.00	37.97 2.18 0.00	38.40 2.21 0.00	32.90 1.86 0.00	27.28 1.66 0.00	24.29 1.44 0.00
CPV_VALLEY___CC2 323722	21.85 1.20 0.00	18.83 1.05 0.00	17.83 0.94 0.00	17.37 0.89 0.00	17.28 0.88 0.00	20.06 0.99 0.00	25.19 1.24 0.00	29.81 1.50 0.00	31.70 1.68 0.00	33.66 1.84 0.00	35.23 1.93 0.00	36.76 1.95 0.00	37.39 2.12 0.00	40.02 2.26 0.00	43.03 2.55 0.00	46.57 2.97 0.00	46.33 3.15 0.00	44.48 3.06 0.00	39.20 2.50 0.00	37.97 2.18 0.00	38.40 2.21 0.00	32.90 1.86 0.00	27.28 1.66 0.00	24.29 1.44 0.00

CRESCENT___HYD 24018	21.34 0.80 0.12	18.43 0.75 0.09	17.50 0.69 0.07	17.08 0.68 0.07	16.98 0.66 0.07	19.68 0.71 0.10	24.62 0.84 0.16	28.99 0.88 0.21	30.60 0.81 0.23	32.39 0.83 0.25	33.87 0.83 0.26	35.22 0.70 0.29	35.78 0.81 0.30	38.29 0.87 0.33	41.17 1.05 0.36	44.24 1.04 0.40	43.95 1.17 0.40	42.20 1.16 0.37	37.40 0.99 0.30	36.50 1.00 0.29	36.98 1.08 0.30	31.68 0.87 0.23	26.17 0.72 0.16	23.55 0.85 0.14
CRUCIBLE_METL_DRP 24180	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
DANC___LFGE 323619	18.04 -0.68 1.93	15.64 -0.62 1.51	15.59 -0.57 0.72	15.18 -0.59 0.70	15.56 -0.56 0.28	18.47 -0.42 0.18	20.92 -0.46 2.57	24.60 -0.42 3.29	25.85 -0.51 3.66	27.22 -0.57 4.02	28.73 -0.37 4.21	29.92 -0.24 4.65	30.22 -0.28 4.77	32.24 -0.26 5.25	34.31 -0.40 5.77	36.44 -0.78 6.38	36.10 -0.78 6.31	34.66 -0.79 5.97	31.29 -0.37 5.05	30.74 -0.18 4.87	31.14 -0.11 4.95	26.83 -0.43 3.77	22.19 -0.72 2.71	19.74 -0.73 2.38
DANSKAMMER___1 23586	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
DANSKAMMER___2 23589	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
DANSKAMMER___3 23590	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
DANSKAMMER___4 23591	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
DANSKAMMER___DIESEL 23592	22.28 1.63 0.00	19.18 1.40 0.00	18.17 1.28 0.00	17.70 1.22 0.00	17.59 1.20 0.00	20.40 1.33 0.00	25.67 1.73 0.00	30.41 2.10 0.00	32.33 2.31 0.00	34.36 2.55 0.00	36.00 2.70 0.00	37.56 2.75 0.00	38.23 2.96 0.00	40.92 3.17 0.00	44.08 3.60 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.30 3.11 0.00	33.71 2.67 0.00	27.92 2.31 0.00	24.81 1.96 0.00
DASHVILLE___HYD 23610	21.85 1.20 0.00	18.83 1.05 0.00	17.83 0.94 0.00	17.37 0.89 0.00	17.26 0.87 0.00	20.02 0.95 0.00	25.14 1.20 0.00	29.76 1.44 0.00	31.61 1.59 0.00	33.59 1.78 0.00	35.17 1.86 0.00	36.69 1.88 0.00	37.35 2.08 0.00	39.98 2.23 0.00	43.03 2.55 0.00	46.65 3.05 0.00	46.46 3.28 0.00	44.60 3.19 0.00	39.27 2.57 0.00	38.01 2.22 0.00	38.40 2.21 0.00	32.93 1.89 0.00	27.33 1.72 0.00	24.33 1.48 0.00
DELAWARE___LFGE 323621	21.39 0.74 0.00	18.42 0.64 0.00	17.51 0.63 0.00	17.07 0.59 0.00	17.00 0.61 0.00	19.77 0.71 0.00	24.86 0.91 0.00	29.45 1.13 0.00	31.22 1.20 0.00	33.12 1.30 0.00	34.67 1.37 0.00	36.28 1.46 0.00	36.75 1.48 0.00	39.34 1.59 0.00	42.22 1.74 0.00	45.47 1.87 0.00	45.04 1.86 0.00	43.19 1.78 0.00	38.32 1.61 0.00	37.33 1.54 0.00	37.71 1.52 0.00	32.28 1.24 0.00	26.61 1.00 0.00	23.71 0.87 0.00
DOGLEVILLE___HYD 23807	20.84 0.49 0.31	17.96 0.43 0.24	17.10 0.40 0.19	16.70 0.39 0.18	16.68 0.39 0.11	19.41 0.48 0.14	24.13 0.60 0.41	28.86 1.08 0.53	30.57 1.14 0.59	32.38 1.21 0.65	33.86 1.23 0.68	35.56 1.50 0.75	35.95 1.45 0.77	38.38 1.47 0.84	41.05 1.50 0.93	44.10 1.53 1.02	42.99 0.82 1.01	41.24 0.78 0.96	36.63 0.73 0.81	35.76 0.75 0.78	36.16 0.76 0.79	31.15 0.71 0.61	25.74 0.56 0.43	22.99 0.53 0.38
DUNKIRK___1 23563	20.62 0.08 0.12	17.63 -0.05 0.09	16.81 0.00 0.07	16.54 0.13 0.07	16.49 0.16 0.07	19.37 0.40 0.10	24.41 0.62 0.16	29.53 1.42 0.20	31.18 1.38 0.22	32.87 1.30 0.25	34.51 1.46 0.26	36.48 1.95 0.28	36.32 1.34 0.29	38.94 1.51 0.32	44.72 1.33 -2.91	44.30 1.09 0.39	42.60 -0.21 0.37	40.51 -0.54 0.36	36.66 0.26 0.31	36.40 0.82 0.21	36.32 0.44 0.30	31.49 0.68 0.23	25.50 0.05 0.17	22.29 -0.41 0.15
DUNKIRK___2 23564	20.62 0.08 0.12	17.63 -0.05 0.09	16.81 0.00 0.07	16.54 0.13 0.07	16.49 0.16 0.07	19.37 0.40 0.10	24.41 0.62 0.16	29.53 1.42 0.20	31.18 1.38 0.22	32.87 1.30 0.25	34.51 1.46 0.26	36.48 1.95 0.28	36.32 1.34 0.29	38.94 1.51 0.32	44.72 1.33 -2.91	44.30 1.09 0.39	42.60 -0.21 0.37	40.51 -0.54 0.36	36.66 0.26 0.31	36.40 0.82 0.21	36.32 0.44 0.30	31.49 0.68 0.23	25.50 0.05 0.17	22.29 -0.41 0.15
DUNKIRK___3 23565	20.56 0.02 0.12	17.60 -0.09 0.09	16.78 -0.03 0.07	16.51 0.10 0.07	16.44 0.12 0.07	19.32 0.34 0.10	24.32 0.53 0.16	29.33 1.22 0.20	31.00 1.20 0.22	32.68 1.11 0.25	34.31 1.27 0.26	36.27 1.74 0.28	36.11 1.13 0.29	38.67 1.24 0.32	44.65 1.09 -3.08	44.04 0.83 0.39	42.34 -0.47 0.37	40.26 -0.79 0.36	36.47 0.07 0.31	36.19 0.61 0.20	36.11 0.22 0.30	31.33 0.53 0.23	25.40 -0.05 0.17	22.22 -0.48 0.15
DUNKIRK___4 23566	20.56 0.02 0.12	17.60 -0.09 0.09	16.78 -0.03 0.07	16.51 0.10 0.07	16.44 0.12 0.07	19.32 0.34 0.10	24.32 0.53 0.16	29.33 1.22 0.20	31.00 1.20 0.22	32.68 1.11 0.25	34.31 1.27 0.26	36.27 1.74 0.28	36.11 1.13 0.29	38.67 1.24 0.32	44.65 1.09 -3.08	44.04 0.83 0.39	42.34 -0.47 0.37	40.26 -0.79 0.36	36.47 0.07 0.31	36.19 0.61 0.20	36.11 0.22 0.30	31.33 0.53 0.23	25.40 -0.05 0.17	22.22 -0.48 0.15

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.24 1.59 0.00	19.17 1.39 0.00	18.13 1.25 0.00	17.65 1.17 0.00	17.56 1.16 0.00	20.38 1.31 0.00	25.58 1.63 0.00	30.35 2.04 0.00	32.36 2.34 0.00	34.39 2.58 0.00	35.97 2.67 0.00	37.53 2.72 0.00	38.19 2.93 0.00	40.85 3.10 0.00	43.96 3.48 0.00	47.66 4.06 0.00	47.46 4.28 0.00	45.59 4.18 0.00	40.04 3.34 0.00	38.76 2.97 0.00	39.16 2.97 0.00	33.55 2.51 0.00	27.89 2.28 0.00	24.79 1.94 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.08 1.42 0.00	19.02 1.24 0.00	18.02 1.13 0.00	17.55 1.07 0.00	17.44 1.05 0.00	20.25 1.18 0.00	25.46 1.51 0.00	30.15 1.84 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.67 2.36 0.00	37.21 2.40 0.00	37.84 2.57 0.00	40.50 2.75 0.00	43.59 3.12 0.00	47.26 3.66 0.00	47.07 3.89 0.00	45.18 3.77 0.00	39.79 3.08 0.00	38.51 2.72 0.00	38.91 2.72 0.00	33.33 2.30 0.00	27.64 2.02 0.00	24.58 1.74 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.62 1.96 -0.01	19.48 1.69 -0.01	18.41 1.52 -0.01	17.94 1.45 -0.01	17.84 1.44 -0.01	20.65 1.58 0.00	25.59 1.65 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.09 2.80 0.01	37.59 2.79 0.01	38.24 2.96 -0.01	40.87 3.13 0.01	43.99 3.52 0.01	47.65 4.06 0.01	47.41 4.23 0.01	45.55 4.14 0.01	40.09 3.37 -0.01	38.79 3.01 0.01	39.18 3.00 0.01	33.65 2.61 -0.01	28.01 2.38 -0.01	25.00 2.15 -0.01
EAST HAMPTON___GT 23717	23.52 2.87 0.00	20.27 2.49 0.00	18.84 1.96 0.00	18.32 1.85 0.00	18.23 1.84 0.00	21.34 2.27 0.00	26.77 2.82 0.00	32.28 3.96 0.00	34.37 4.35 0.00	36.55 4.74 0.00	37.43 4.13 0.00	38.88 4.07 0.00	39.39 4.12 0.00	42.46 4.72 0.01	45.94 5.46 0.00	49.61 6.02 0.00	49.53 6.35 0.00	47.66 6.25 0.00	41.58 4.88 0.00	40.18 4.40 0.01	40.78 4.60 0.00	34.72 3.69 0.00	29.27 3.66 0.00	25.43 2.58 0.00
EAST RIVER___6 23660	22.45 1.80 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.46 3.18 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.80 4.62 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.81 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
EAST RIVER___7 23524	22.45 1.80 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.46 3.18 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.80 4.62 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.81 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.20 1.55 0.00	19.11 1.33 0.00	18.10 1.22 0.00	17.61 1.14 0.00	17.52 1.13 0.00	20.35 1.28 0.00	25.53 1.58 0.00	30.27 1.95 0.00	32.24 2.22 0.00	34.26 2.45 0.00	35.87 2.56 0.00	37.39 2.58 0.00	38.02 2.75 0.00	40.70 2.95 0.00	43.80 3.32 0.00	47.48 3.88 0.00	47.28 4.10 0.00	45.43 4.02 0.00	39.90 3.19 0.00	38.61 2.83 0.00	39.01 2.82 0.00	33.43 2.39 0.00	27.79 2.18 0.00	24.70 1.85 0.00
EAST_HAMPTON___DIESEL 23722	23.52 2.87 0.00	20.27 2.49 0.00	18.84 1.96 0.00	18.32 1.85 0.00	18.23 1.84 0.00	21.34 2.27 0.00	26.77 2.82 0.00	32.28 3.96 0.00	34.37 4.35 0.00	36.55 4.74 0.00	37.43 4.13 0.00	38.88 4.07 0.00	39.39 4.12 0.00	42.46 4.72 0.01	45.94 5.46 0.00	49.61 6.02 0.00	49.53 6.35 0.00	47.66 6.25 0.00	41.58 4.88 0.00	40.18 4.40 0.01	40.78 4.60 0.00	34.72 3.69 0.00	29.27 3.66 0.00	25.43 2.58 0.00
EAST_RIVER___1 323558	22.47 1.82 0.00	19.34 1.56 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.57 1.51 0.00	25.74 1.80 0.00	30.58 2.27 0.00	32.63 2.61 0.00	34.68 2.86 0.00	36.30 3.00 0.00	37.84 3.03 0.00	38.53 3.24 -0.01	41.19 3.43 0.00	44.33 3.85 0.00	48.05 4.45 0.00	47.80 4.62 0.00	45.93 4.51 0.00	40.39 3.67 -0.01	39.08 3.29 0.00	39.48 3.29 0.00	33.85 2.79 -0.01	28.14 2.51 -0.01	25.00 2.15 -0.01
EAST_RIVER___2 323559	22.45 1.80 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.46 3.18 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.80 4.62 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.81 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
EAST___DELAWARE_HYD 23607	21.46 0.80 0.00	18.49 0.71 0.00	17.53 0.64 0.00	17.05 0.58 0.00	16.97 0.57 0.00	19.72 0.65 0.00	24.81 0.86 0.00	29.39 1.08 0.00	31.25 1.23 0.00	33.18 1.37 0.00	34.77 1.46 0.00	36.28 1.46 0.00	36.86 1.59 0.00	39.41 1.66 0.00	42.46 1.98 0.00	46.00 2.40 0.00	45.77 2.59 0.00	43.98 2.57 0.00	38.80 2.09 0.00	37.58 1.79 0.00	37.96 1.77 0.00	32.53 1.49 0.00	26.92 1.31 0.00	23.94 1.10 0.00
ELEC_TRO_TEK 24086	22.32 1.67 0.00	19.31 1.53 0.00	18.22 1.33 0.00	17.70 1.22 0.00	17.64 1.25 0.00	20.48 1.41 0.00	25.50 1.56 0.00	30.50 2.18 0.00	32.48 2.46 0.00	34.52 2.70 0.00	35.57 2.27 0.00	37.09 2.26 -0.02	37.75 2.47 -0.01	40.50 2.75 0.01	43.73 3.24 -0.02	47.32 3.70 -0.02	47.21 4.02 -0.02	45.37 3.94 -0.02	39.58 2.86 -0.01	38.29 2.50 0.01	38.85 2.64 -0.02	33.19 2.14 -0.01	27.86 2.23 -0.01	24.47 1.62 0.00
ELLENBURG_WT_PWR 323604	10.50 -1.22 8.94	9.73 -1.05 7.00	9.96 -1.00 5.93	9.99 -0.97 5.52	10.14 -0.95 5.30	10.21 -1.03 7.83	10.86 -1.17 11.91	11.75 -1.33 15.23	11.73 -1.35 16.93	11.82 -1.37 18.63	12.39 -1.40 19.51	11.77 -1.50 21.54	11.63 -1.55 22.09	11.74 -1.70 24.31	11.85 -1.90 26.72	12.03 -2.00 29.56	12.01 -1.94 29.22	12.00 -1.78 27.64	11.75 -1.58 23.38	11.73 -1.50 22.55	11.83 -1.45 22.91	12.31 -1.24 17.48	11.99 -1.07 12.55	10.83 -1.00 11.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.43 -0.10 0.12	17.49 -0.20 0.09	16.68 -0.14 0.07	16.41 0.00 0.07	16.33 0.00 0.07	19.16 0.19 0.10	24.08 0.29 0.16	29.02 0.91 0.20	30.67 0.87 0.22	32.33 0.76 0.25	33.94 0.90 0.26	35.89 1.36 0.28	35.72 0.74 0.29	38.30 0.87 0.32	44.37 0.65 -3.25	43.56 0.35 0.39	41.90 -0.91 0.37	39.85 -1.20 0.36	36.07 -0.33 0.31	35.77 0.18 0.20	35.67 -0.22 0.30	30.99 0.19 0.23	25.17 -0.28 0.17	22.06 -0.64 0.14
EMPIRE_CC_1 323656	21.09 0.43 0.00	18.30 0.52 0.00	17.36 0.47 0.00	16.92 0.45 0.00	16.80 0.41 0.00	19.51 0.44 0.00	24.28 0.34 0.00	28.51 0.20 0.00	30.17 0.15 0.00	31.94 0.13 0.00	33.37 0.07 0.00	34.78 -0.03 0.00	35.34 0.07 0.00	37.83 0.08 0.00	40.64 0.16 0.00	43.86 0.26 0.00	43.57 0.39 0.00	41.83 0.41 0.00	37.03 0.33 0.00	36.11 0.32 0.00	36.51 0.32 0.00	31.28 0.25 0.00	25.95 0.33 0.00	23.30 0.46 0.00

EMPIRE_CC_2 323658	21.09 0.43 0.00	18.30 0.52 0.00	17.36 0.47 0.00	16.92 0.45 0.00	16.80 0.41 0.00	19.51 0.44 0.00	24.28 0.34 0.00	28.51 0.20 0.00	30.17 0.15 0.00	31.94 0.13 0.00	33.37 0.07 0.00	34.78 -0.03 0.00	35.34 0.07 0.00	37.83 0.08 0.00	40.64 0.16 0.00	43.86 0.26 0.00	43.57 0.39 0.00	41.83 0.41 0.00	37.03 0.33 0.00	36.11 0.32 0.00	36.51 0.32 0.00	31.28 0.25 0.00	25.95 0.33 0.00	23.30 0.46 0.00
ERIE_WT_PWR 323693	20.45 -0.08 0.12	17.51 -0.18 0.09	16.69 -0.12 0.07	16.43 0.02 0.07	16.36 0.03 0.07	19.20 0.23 0.10	24.13 0.34 0.16	29.05 0.93 0.20	30.73 0.93 0.22	32.39 0.83 0.25	34.01 0.97 0.26	35.92 1.39 0.28	35.79 0.81 0.29	38.33 0.90 0.32	44.03 0.73 -2.82	43.65 0.44 0.39	41.95 -0.86 0.37	39.89 -1.16 0.36	36.10 -0.29 0.31	35.83 0.25 0.21	35.78 -0.11 0.30	31.05 0.25 0.23	25.19 -0.26 0.17	22.08 -0.62 0.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.16 0.66 0.15	18.19 0.53 0.12	17.30 0.51 0.09	16.90 0.51 0.09	16.89 0.52 0.03	19.72 0.69 0.03	24.78 1.03 0.20	29.39 1.33 0.26	31.14 1.41 0.29	32.96 1.46 0.31	34.64 1.66 0.33	36.29 1.84 0.36	36.59 1.69 0.37	39.15 1.81 0.41	41.99 1.86 0.35	45.06 1.96 0.50	44.50 1.81 0.49	42.60 1.66 0.47	37.92 1.61 0.39	37.09 1.68 0.38	37.43 1.63 0.39	32.10 1.36 0.30	26.30 0.90 0.21	23.37 0.71 0.19
E_CANADA_CAP_HY 24051	21.44 0.91 0.12	18.42 0.73 0.09	17.52 0.71 0.07	17.12 0.71 0.07	17.07 0.74 0.07	19.83 0.86 0.09	25.23 1.44 0.16	29.70 1.58 0.20	31.33 1.53 0.22	33.16 1.59 0.24	34.71 1.66 0.26	36.38 1.84 0.28	36.81 1.83 0.29	39.43 2.00 0.32	42.35 2.22 0.35	45.39 2.18 0.39	44.69 1.90 0.38	42.96 1.91 0.36	38.42 2.02 0.31	37.57 2.07 0.30	38.17 2.28 0.30	32.70 1.89 0.23	26.76 1.31 0.16	23.80 1.10 0.14
E_CANADA_MHWK_HY 24050	20.84 0.49 0.31	17.96 0.43 0.24	17.10 0.40 0.19	16.70 0.39 0.18	16.68 0.39 0.11	19.41 0.48 0.14	24.13 0.60 0.41	28.86 1.08 0.53	30.57 1.14 0.59	32.38 1.21 0.65	33.86 1.23 0.68	35.56 1.50 0.75	35.95 1.45 0.77	38.38 1.47 0.84	41.05 1.50 0.93	44.10 1.53 1.02	42.99 0.82 1.01	41.24 0.78 0.96	36.63 0.73 0.81	35.76 0.75 0.78	36.16 0.76 0.79	31.15 0.71 0.61	25.74 0.56 0.43	22.99 0.53 0.38
E_FISHKILL___LBMP 23776	22.06 1.41 0.00	19.01 1.23 0.00	18.00 1.11 0.00	17.53 1.06 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.04 1.73 0.00	31.97 1.95 0.00	33.94 2.13 0.00	35.50 2.20 0.00	37.01 2.19 0.00	37.67 2.40 0.00	40.28 2.53 0.00	43.35 2.87 0.00	46.96 3.36 0.00	46.72 3.54 0.00	44.85 3.44 0.00	39.49 2.79 0.00	38.29 2.50 0.00	38.69 2.50 0.00	33.15 2.11 0.00	27.54 1.92 0.00	24.54 1.69 0.00
FAR ROCKAWAY___4 23548	22.66 2.00 0.00	19.57 1.79 0.00	18.45 1.57 0.00	17.93 1.45 0.00	17.85 1.46 0.00	20.75 1.68 0.00	25.89 1.94 0.00	30.98 2.66 0.00	33.02 3.00 0.00	35.12 3.31 0.00	36.24 2.93 0.00	37.79 2.92 -0.05	38.45 3.14 -0.04	41.26 3.51 0.01	44.61 4.09 -0.05	48.22 4.58 -0.05	48.11 4.88 -0.05	46.22 4.76 -0.05	40.30 3.56 -0.04	39.00 3.22 0.01	39.64 3.40 -0.05	33.90 2.82 -0.04	28.37 2.71 -0.04	24.84 1.99 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.47 1.82 0.00	19.34 1.56 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.74 1.80 0.00	30.58 2.27 0.00	32.63 2.61 0.00	34.68 2.86 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.49 3.21 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.80 4.62 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.85 2.79 -0.02	28.12 2.48 -0.02	25.00 2.15 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.47 1.82 0.00	19.34 1.56 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.74 1.80 0.00	30.58 2.27 0.00	32.63 2.61 0.00	34.68 2.86 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.49 3.21 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.85 2.79 -0.02	28.14 2.51 -0.02	25.00 2.15 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.45 1.80 0.00	19.33 1.55 0.00	18.28 1.40 0.00	17.80 1.32 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.74 1.80 0.00	30.58 2.27 0.00	32.63 2.61 0.00	34.68 2.86 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.49 3.21 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.36 3.63 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.81 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
FARRAGUT___LBMP 323566	22.43 1.78 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.72 1.77 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.61 2.80 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.42 3.14 -0.01	41.07 3.32 0.00	44.20 3.72 0.00	47.92 4.32 0.00	47.71 4.53 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	39.01 3.22 0.00	39.38 3.19 0.00	33.78 2.73 -0.02	28.09 2.46 -0.02	24.95 2.10 -0.01
FENNER___WINDPWR 24204	20.74 0.58 0.49	17.86 0.46 0.38	17.13 0.46 0.21	16.71 0.43 0.20	16.74 0.44 0.10	19.63 0.65 0.09	24.23 0.93 0.65	28.78 1.30 0.84	30.44 1.35 0.93	32.19 1.40 1.02	33.89 1.66 1.07	35.44 1.81 1.18	35.78 1.73 1.21	38.30 1.89 1.34	40.95 1.94 1.47	43.85 1.87 1.63	43.34 1.77 1.61	41.47 1.57 1.52	37.03 1.61 1.28	36.27 1.72 1.24	36.67 1.74 1.26	31.38 1.30 0.96	25.69 0.77 0.69	22.86 0.62 0.61
FIBERTEK___ENERGY 23856	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
FITZPATRICK____ 23598	20.57 -0.08 0.00	17.69 -0.09 0.00	16.80 -0.08 0.00	16.41 -0.07 0.00	16.34 -0.05 0.00	19.03 -0.04 0.00	23.95 0.00 0.00	28.37 0.06 0.00	30.05 0.03 0.00	31.81 0.00 0.00	33.34 0.03 0.00	34.92 0.10 0.00	35.27 0.00 0.00	37.75 0.00 0.00	40.44 -0.04 0.00	43.47 -0.13 0.00	42.92 -0.26 0.00	41.17 -0.25 0.00	36.56 -0.15 0.00	35.72 -0.07 0.00	36.12 -0.07 0.00	31.00 -0.03 0.00	25.51 -0.10 0.00	22.71 -0.14 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.37 1.71 0.00	19.27 1.49 0.00	18.24 1.35 0.00	17.76 1.29 0.00	17.66 1.26 0.00	20.48 1.41 0.00	25.77 1.82 0.00	30.55 2.24 0.00	32.48 2.46 0.00	34.51 2.70 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.44 3.18 0.00	41.15 3.40 0.00	44.33 3.85 0.00	48.13 4.53 0.00	47.89 4.71 0.00	46.01 4.60 0.00	40.52 3.82 0.00	39.15 3.36 0.00	39.48 3.29 0.00	33.89 2.85 0.00	28.05 2.43 0.00	24.92 2.08 0.00

FORT ORANGE____ 23900	21.42 0.76 0.00	18.49 0.71 0.00	17.54 0.66 0.00	17.12 0.64 0.00	17.02 0.62 0.00	19.74 0.67 0.00	24.50 0.55 0.00	28.74 0.43 0.00	30.44 0.42 0.00	32.29 0.48 0.00	33.70 0.40 0.00	35.13 0.31 0.00	35.69 0.42 0.00	38.20 0.45 0.00	41.09 0.61 0.00	44.30 0.70 0.00	44.00 0.82 0.00	42.28 0.87 0.00	37.48 0.77 0.00	36.43 0.64 0.00	36.91 0.72 0.00	31.60 0.56 0.00	26.15 0.54 0.00	23.46 0.62 0.00
FORT_DRUM_COGEN 23780	17.98 -0.68 1.99	15.58 -0.64 1.56	15.57 -0.57 0.74	15.14 -0.61 0.72	15.53 -0.57 0.29	18.45 -0.44 0.18	20.84 -0.46 2.65	24.47 -0.45 3.39	25.74 -0.51 3.77	27.06 -0.61 4.14	28.56 -0.40 4.34	29.74 -0.28 4.79	30.04 -0.32 4.91	32.04 -0.30 5.41	34.09 -0.44 5.95	36.19 -0.83 6.58	35.86 -0.82 6.50	34.48 -0.79 6.15	31.10 -0.40 5.20	30.56 -0.21 5.02	30.95 -0.14 5.10	26.71 -0.43 3.89	22.08 -0.74 2.79	19.66 -0.73 2.45
FPL_FAR_ROCK_GT1 24212	22.66 2.00 0.00	19.57 1.79 0.00	18.45 1.57 0.00	17.93 1.45 0.00	17.85 1.46 0.00	20.75 1.68 0.00	25.89 1.94 0.00	30.98 2.66 0.00	33.02 3.00 0.00	35.12 3.31 0.00	36.24 2.93 0.00	37.79 2.92 -0.05	38.45 3.14 -0.04	41.26 3.51 0.01	44.61 4.09 -0.05	48.22 4.58 -0.05	48.11 4.88 -0.05	46.22 4.76 -0.05	40.30 3.56 -0.04	39.00 3.22 0.01	39.64 3.40 -0.05	33.90 2.82 -0.04	28.37 2.71 -0.04	24.84 1.99 0.00
FPL_FAR_ROCK_GT2 23815	22.66 2.00 0.00	19.57 1.79 0.00	18.45 1.57 0.00	17.93 1.45 0.00	17.85 1.46 0.00	20.75 1.68 0.00	25.89 1.94 0.00	30.98 2.66 0.00	33.02 3.00 0.00	35.12 3.31 0.00	36.24 2.93 0.00	37.79 2.92 -0.05	38.45 3.14 -0.04	41.26 3.51 0.01	44.61 4.09 -0.05	48.22 4.58 -0.05	48.11 4.88 -0.05	46.22 4.76 -0.05	40.30 3.56 -0.04	39.00 3.22 0.01	39.64 3.40 -0.05	33.90 2.82 -0.04	28.37 2.71 -0.04	24.84 1.99 0.00
FRANKLIN_FALL_HYD 24054	10.85 -1.45 8.36	9.95 -1.28 6.55	9.95 -1.22 5.72	9.98 -1.19 5.32	10.02 -1.15 5.23	10.04 -1.24 7.79	11.44 -1.36 11.14	12.57 -1.50 14.25	12.61 -1.56 15.84	12.83 -1.56 17.42	13.45 -1.60 18.25	12.96 -1.71 20.15	12.84 -1.76 20.66	13.08 -1.92 22.74	13.25 -2.23 25.00	13.63 -2.31 27.65	13.59 -2.25 27.34	13.53 -2.03 25.85	13.00 -1.83 21.87	12.94 -1.75 21.10	13.09 -1.66 21.44	13.23 -1.46 16.35	12.57 -1.31 11.74	11.29 -1.26 10.30
FREEPORT_EQUS_GT1 23764	22.55 1.90 0.00	19.49 1.71 0.00	18.35 1.47 0.00	17.85 1.37 0.00	17.77 1.38 0.00	20.65 1.58 0.00	25.77 1.82 0.00	30.87 2.55 0.00	32.84 2.82 0.00	34.90 3.08 0.00	35.90 2.60 0.00	37.34 2.51 -0.01	38.00 2.72 -0.01	40.77 3.02 0.01	44.01 3.52 -0.01	47.62 4.01 -0.01	47.51 4.32 -0.01	45.69 4.27 -0.01	39.87 3.16 -0.01	38.58 2.79 0.01	39.13 2.93 -0.01	33.53 2.48 -0.01	28.16 2.54 -0.01	24.67 1.83 0.00
FREEPORT____CT2 23818	22.55 1.90 0.00	19.49 1.71 0.00	18.35 1.47 0.00	17.85 1.37 0.00	17.77 1.38 0.00	20.65 1.58 0.00	25.77 1.82 0.00	30.87 2.55 0.00	32.84 2.82 0.00	34.90 3.08 0.00	35.90 2.60 0.00	37.34 2.51 -0.01	38.00 2.72 -0.01	40.77 3.02 0.01	44.01 3.52 -0.01	47.62 4.01 -0.01	47.51 4.32 -0.01	45.69 4.27 -0.01	39.87 3.16 -0.01	38.58 2.79 0.01	39.13 2.93 -0.01	33.53 2.48 -0.01	28.16 2.54 -0.01	24.67 1.83 0.00
FULTON COGEN____ 23766	20.54 0.19 0.30	17.68 0.14 0.24	16.90 0.13 0.12	16.51 0.15 0.11	16.49 0.15 0.05	19.26 0.23 0.04	23.93 0.38 0.40	28.31 0.51 0.51	29.96 0.51 0.57	31.66 0.48 0.63	33.21 0.57 0.66	34.75 0.66 0.73	35.09 0.56 0.74	37.53 0.60 0.82	40.14 0.57 0.90	43.13 0.53 1.00	42.63 0.43 0.99	40.85 0.37 0.93	36.32 0.40 0.79	35.53 0.50 0.76	35.92 0.51 0.77	30.97 0.53 0.59	25.50 0.31 0.42	22.66 0.18 0.37
FULTON____LFGE 323630	22.29 1.75 0.12	19.11 1.42 0.09	18.16 1.35 0.07	17.79 1.38 0.07	17.77 1.44 0.07	20.63 1.66 0.10	26.61 2.82 0.16	31.53 3.42 0.21	33.15 3.36 0.23	35.03 3.47 0.25	36.57 3.53 0.26	38.04 3.51 0.29	38.43 3.46 0.30	41.12 3.70 0.33	44.25 4.13 0.36	47.21 4.01 0.40	46.58 3.80 0.40	44.81 3.77 0.37	40.43 4.04 0.32	39.70 4.22 0.31	40.48 4.60 0.31	34.49 3.69 0.24	27.98 2.54 0.17	24.82 2.12 0.15
G.F.CEMENT____DRP 24184	21.55 1.01 0.12	18.57 0.89 0.09	17.64 0.83 0.07	17.23 0.82 0.07	17.13 0.80 0.07	19.85 0.88 0.10	24.68 0.89 0.16	29.02 0.91 0.20	30.54 0.75 0.23	32.33 0.76 0.25	33.77 0.73 0.26	35.01 0.49 0.29	35.57 0.60 0.29	38.07 0.64 0.32	40.93 0.81 0.36	43.95 0.74 0.39	43.65 0.86 0.39	41.92 0.87 0.37	37.35 0.95 0.31	36.53 1.04 0.30	37.08 1.19 0.30	31.80 0.99 0.23	26.19 0.74 0.16	23.87 1.16 0.14
GARDENVILLE____LBMP 24039	20.39 -0.14 0.12	17.44 -0.25 0.09	16.63 -0.19 0.07	16.36 -0.05 0.07	16.29 -0.03 0.07	19.12 0.15 0.10	24.01 0.22 0.16	28.90 0.79 0.20	30.55 0.75 0.22	32.20 0.64 0.25	33.81 0.77 0.26	35.71 1.18 0.28	35.58 0.60 0.29	38.11 0.68 0.32	44.15 0.49 -3.18	43.39 0.18 0.39	41.74 -1.08 0.37	39.68 -1.37 0.36	35.92 -0.48 0.31	35.62 0.04 0.20	35.56 -0.33 0.30	30.90 0.09 0.23	25.09 -0.36 0.17	22.02 -0.68 0.14
GENERAL____MILLS 23808	20.43 -0.10 0.12	17.49 -0.20 0.09	16.68 -0.14 0.07	16.41 0.00 0.07	16.34 0.02 0.07	19.18 0.21 0.10	24.10 0.31 0.16	29.02 0.91 0.20	30.67 0.87 0.22	32.36 0.80 0.25	33.94 0.90 0.26	35.89 1.36 0.28	35.72 0.74 0.29	38.30 0.87 0.32	43.99 0.69 -2.82	43.60 0.39 0.39	41.90 -0.91 0.37	39.85 -1.20 0.36	36.07 -0.33 0.31	35.79 0.22 0.21	35.71 -0.18 0.30	31.02 0.22 0.23	25.17 -0.28 0.17	22.08 -0.62 0.15
GE_PLASTICS____DRP 24183	21.35 0.70 0.00	18.42 0.64 0.00	17.49 0.61 0.00	17.07 0.59 0.00	16.97 0.57 0.00	19.66 0.59 0.00	24.47 0.53 0.00	28.57 0.25 0.00	30.26 0.24 0.00	32.10 0.29 0.00	33.40 0.10 0.00	34.81 0.00 0.00	35.38 0.11 0.00	37.86 0.11 0.00	40.72 0.24 0.00	43.86 0.26 0.00	43.57 0.39 0.00	41.91 0.50 0.00	37.11 0.40 0.00	36.07 0.28 0.00	36.51 0.32 0.00	31.28 0.25 0.00	25.92 0.31 0.00	23.42 0.57 0.00
GILBOA____1 23756	21.39 0.74 0.00	18.44 0.66 0.00	17.56 0.68 0.00	17.12 0.64 0.00	17.03 0.64 0.00	19.72 0.65 0.00	24.69 0.74 0.00	29.14 0.82 0.00	30.89 0.87 0.00	32.77 0.95 0.00	34.20 0.90 0.00	35.68 0.87 0.00	36.26 0.99 0.00	38.81 1.06 0.00	41.65 1.17 0.00	44.99 1.39 0.00	44.65 1.47 0.00	42.82 1.41 0.00	37.88 1.17 0.00	36.83 1.04 0.00	37.24 1.05 0.00	31.94 0.90 0.00	26.49 0.87 0.00	23.69 0.85 0.00
GILBOA____2 23757	21.39 0.74 0.00	18.44 0.66 0.00	17.56 0.68 0.00	17.12 0.64 0.00	17.03 0.64 0.00	19.72 0.65 0.00	24.69 0.74 0.00	29.14 0.82 0.00	30.89 0.87 0.00	32.77 0.95 0.00	34.20 0.90 0.00	35.68 0.87 0.00	36.26 0.99 0.00	38.81 1.06 0.00	41.65 1.17 0.00	44.99 1.39 0.00	44.65 1.47 0.00	42.82 1.41 0.00	37.88 1.17 0.00	36.83 1.04 0.00	37.24 1.05 0.00	31.94 0.90 0.00	26.49 0.87 0.00	23.69 0.85 0.00

GILBOA___3 23758	21.39 0.74 0.00	18.44 0.66 0.00	17.56 0.68 0.00	17.12 0.64 0.00	17.03 0.64 0.00	19.72 0.65 0.00	24.69 0.74 0.00	29.14 0.82 0.00	30.89 0.87 0.00	32.77 0.95 0.00	34.20 0.90 0.00	35.68 0.87 0.00	36.26 0.99 0.00	38.81 1.06 0.00	41.65 1.17 0.00	44.99 1.39 0.00	44.65 1.47 0.00	42.82 1.41 0.00	37.88 1.17 0.00	36.83 1.04 0.00	37.24 1.05 0.00	31.94 0.90 0.00	26.49 0.87 0.00	23.69 0.85 0.00
GILBOA___4 23759	21.39 0.74 0.00	18.44 0.66 0.00	17.56 0.68 0.00	17.12 0.64 0.00	17.03 0.64 0.00	19.72 0.65 0.00	24.69 0.74 0.00	29.14 0.82 0.00	30.89 0.87 0.00	32.77 0.95 0.00	34.20 0.90 0.00	35.68 0.87 0.00	36.26 0.99 0.00	38.81 1.06 0.00	41.65 1.17 0.00	44.99 1.39 0.00	44.65 1.47 0.00	42.82 1.41 0.00	37.88 1.17 0.00	36.83 1.04 0.00	37.24 1.05 0.00	31.94 0.90 0.00	26.49 0.87 0.00	23.69 0.85 0.00
GILBOA___ 23599	21.39 0.74 0.00	18.44 0.66 0.00	17.56 0.68 0.00	17.12 0.64 0.00	17.03 0.64 0.00	19.72 0.65 0.00	24.69 0.74 0.00	29.14 0.82 0.00	30.89 0.87 0.00	32.77 0.95 0.00	34.20 0.90 0.00	35.68 0.87 0.00	36.26 0.99 0.00	38.81 1.06 0.00	41.65 1.17 0.00	44.99 1.39 0.00	44.65 1.47 0.00	42.82 1.41 0.00	37.88 1.17 0.00	36.83 1.04 0.00	37.24 1.05 0.00	31.94 0.90 0.00	26.49 0.87 0.00	23.69 0.85 0.00
GINNA___ 23603	19.44 -1.10 0.12	16.67 -1.01 0.09	15.85 -0.96 0.07	15.54 -0.87 0.07	15.47 -0.85 0.07	18.11 -0.86 0.10	22.80 -0.98 0.16	27.18 -0.93 0.20	28.77 -1.02 0.23	30.45 -1.11 0.25	31.94 -1.10 0.26	33.55 -0.97 0.29	33.70 -1.27 0.30	36.10 -1.32 0.33	38.18 -1.94 0.36	40.63 -2.57 0.40	39.85 -2.94 0.39	38.10 -2.94 0.37	34.04 -2.35 0.31	33.70 -1.79 0.30	34.18 -1.70 0.31	29.50 -1.30 0.24	24.09 -1.36 0.17	21.30 -1.39 0.15
GLEN PARK___ 23778	18.08 -0.68 1.89	15.68 -0.62 1.48	15.61 -0.57 0.70	15.20 -0.59 0.69	15.56 -0.56 0.27	18.47 -0.42 0.17	21.00 -0.43 2.51	24.70 -0.40 3.22	25.99 -0.45 3.58	27.34 -0.54 3.93	28.88 -0.30 4.12	30.09 -0.17 4.55	30.36 -0.25 4.66	32.43 -0.19 5.13	34.51 -0.33 5.64	36.62 -0.74 6.24	36.27 -0.73 6.17	34.87 -0.70 5.84	31.44 -0.33 4.94	30.92 -0.11 4.76	31.32 -0.04 4.84	26.97 -0.37 3.69	22.25 -0.72 2.65	19.79 -0.73 2.32
GLENWOOD_IC_1_G5 23712	22.47 1.82 0.00	19.38 1.60 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.59 1.53 0.00	25.75 1.80 0.00	30.66 2.35 0.00	32.69 2.67 0.00	34.77 2.96 0.00	36.07 2.76 0.00	37.64 2.82 -0.01	38.31 3.03 0.00	41.03 3.28 0.00	44.13 3.64 -0.01	47.75 4.14 -0.01	47.59 4.41 -0.01	45.73 4.31 -0.01	39.98 3.27 0.00	38.79 3.01 0.00	39.31 3.11 -0.01	33.62 2.57 0.00	28.08 2.46 -0.01	24.76 1.92 0.00
GLENWOOD_IC_2_G1 23688	22.37 1.71 0.00	19.29 1.51 0.00	18.22 1.33 0.00	17.73 1.25 0.00	17.64 1.25 0.00	20.50 1.43 0.00	25.62 1.68 0.00	30.49 2.18 0.00	32.51 2.49 0.00	34.55 2.74 0.00	35.93 2.63 0.00	37.46 2.64 0.00	38.12 2.86 0.00	40.85 3.10 0.00	44.00 3.52 0.00	47.66 4.06 0.00	47.46 4.28 0.00	45.59 4.18 0.00	39.97 3.27 0.00	38.69 2.90 0.00	39.12 2.93 0.00	33.52 2.48 0.00	27.95 2.33 0.00	24.72 1.87 0.00
GLENWOOD_IC_3_G1 23689	22.37 1.71 0.00	19.29 1.51 0.00	18.22 1.33 0.00	17.73 1.25 0.00	17.64 1.25 0.00	20.50 1.43 0.00	25.62 1.68 0.00	30.49 2.18 0.00	32.51 2.49 0.00	34.55 2.74 0.00	35.93 2.63 0.00	37.46 2.64 0.00	38.12 2.86 0.00	40.85 3.10 0.00	44.00 3.52 0.00	47.66 4.06 0.00	47.46 4.28 0.00	45.59 4.18 0.00	39.97 3.27 0.00	38.69 2.90 0.00	39.12 2.93 0.00	33.52 2.48 0.00	27.95 2.33 0.00	24.72 1.87 0.00
GLENWOOD___4 23550	22.47 1.82 0.00	19.38 1.60 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.59 1.53 0.00	25.75 1.80 0.00	30.66 2.35 0.00	32.69 2.67 0.00	34.77 2.96 0.00	36.07 2.76 0.00	37.64 2.82 -0.01	38.31 3.03 0.00	41.03 3.28 0.00	44.17 3.68 -0.01	47.79 4.19 -0.01	47.64 4.45 -0.01	45.77 4.35 -0.01	40.01 3.30 0.00	38.79 3.01 0.00	39.31 3.11 -0.01	33.62 2.57 0.00	28.08 2.46 -0.01	24.76 1.92 0.00
GLENWOOD___5 23614	22.47 1.82 0.00	19.38 1.60 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.59 1.53 0.00	25.75 1.80 0.00	30.66 2.35 0.00	32.69 2.67 0.00	34.77 2.96 0.00	36.07 2.76 0.00	37.64 2.82 -0.01	38.31 3.03 0.00	41.03 3.28 0.00	44.17 3.68 -0.01	47.79 4.19 -0.01	47.64 4.45 -0.01	45.77 4.35 -0.01	40.01 3.30 0.00	38.79 3.01 0.00	39.31 3.11 -0.01	33.62 2.57 0.00	28.08 2.46 -0.01	24.76 1.92 0.00
GLOBAL GREEN_PORT_GT1 23814	23.56 2.91 0.00	20.30 2.52 0.00	18.88 1.99 0.00	18.36 1.88 0.00	18.24 1.85 0.00	21.36 2.29 0.00	26.82 2.87 0.00	32.33 4.02 0.00	34.43 4.41 0.00	36.58 4.77 0.00	37.46 4.16 0.00	38.92 4.11 0.00	39.42 4.16 0.00	42.50 4.76 0.01	45.98 5.50 0.00	49.65 6.06 0.00	49.56 6.39 0.00	47.70 6.29 0.00	41.62 4.92 0.00	40.22 4.44 0.01	40.86 4.67 0.00	34.75 3.72 0.00	29.30 3.69 0.00	25.45 2.60 0.00
GLOBE___DSASP 323697	19.75 -0.78 0.12	16.89 -0.80 0.09	16.10 -0.71 0.07	15.85 -0.56 0.07	15.79 -0.54 0.07	18.50 -0.48 0.10	23.05 -0.74 0.16	27.57 -0.54 0.20	29.05 -0.75 0.22	30.68 -0.89 0.25	32.15 -0.90 0.26	33.97 -0.56 0.28	33.71 -1.27 0.29	36.15 -1.28 0.32	40.48 -1.66 -1.66	41.12 -2.09 0.39	39.52 -3.28 0.37	37.57 -3.48 0.36	34.05 -2.35 0.31	33.72 -1.82 0.24	33.72 -2.17 0.30	29.44 -1.36 0.23	24.02 -1.43 0.17	21.12 -1.58 0.14
GOETHSLN___LBMP 323567	22.43 1.78 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.55 2.74 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.01	41.03 3.28 0.00	44.08 3.60 0.00	47.74 4.14 0.00	47.59 4.41 0.00	45.76 4.35 0.00	40.24 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
GOODYEAR_LAKE_HYD 323669	21.46 0.80 0.00	18.45 0.68 0.00	17.54 0.66 0.00	17.12 0.64 0.00	17.05 0.66 0.00	19.87 0.80 0.00	25.07 1.13 0.00	29.70 1.39 0.00	31.49 1.47 0.00	33.40 1.59 0.00	35.03 1.73 0.00	36.66 1.84 0.00	37.14 1.87 0.00	39.79 2.04 0.00	42.66 2.18 0.00	45.87 2.27 0.00	45.38 2.20 0.00	43.52 2.11 0.00	38.69 1.98 0.00	37.72 1.93 0.00	38.14 1.95 0.00	32.56 1.52 0.00	26.74 1.13 0.00	23.80 0.96 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.30 0.76 0.11	18.30 0.60 0.09	17.41 0.59 0.07	17.04 0.63 0.06	16.97 0.64 0.06	19.76 0.78 0.09	24.95 1.15 0.15	29.59 1.47 0.19	31.37 1.56 0.21	33.20 1.62 0.23	34.85 1.80 0.24	36.60 2.05 0.27	36.90 1.90 0.28	39.44 2.00 0.30	42.42 2.10 0.16	45.41 2.18 0.37	44.71 1.90 0.37	42.81 1.74 0.35	38.14 1.73 0.29	37.26 1.75 0.28	37.53 1.63 0.29	32.28 1.46 0.22	26.46 1.00 0.16	23.53 0.82 0.14

GOUDEY___7 23579	21.30 0.76 0.11	18.30 0.60 0.09	17.41 0.59 0.07	17.04 0.63 0.06	16.97 0.64 0.06	19.76 0.78 0.09	24.95 1.15 0.15	29.59 1.47 0.19	31.37 1.56 0.21	33.20 1.62 0.23	34.85 1.80 0.24	36.60 2.05 0.27	36.90 1.90 0.28	39.44 2.00 0.30	42.42 2.10 0.16	45.41 2.18 0.37	44.71 1.90 0.37	42.81 1.74 0.35	38.14 1.73 0.29	37.26 1.75 0.28	37.53 1.63 0.29	32.28 1.46 0.22	26.46 1.00 0.16	23.53 0.82 0.14
GOUDEY___8 23580	21.30 0.76 0.11	18.30 0.60 0.09	17.41 0.59 0.07	17.04 0.63 0.06	16.97 0.64 0.06	19.76 0.78 0.09	24.95 1.15 0.15	29.59 1.47 0.19	31.37 1.56 0.21	33.20 1.62 0.23	34.85 1.80 0.24	36.60 2.05 0.27	36.90 1.90 0.28	39.44 2.00 0.30	42.42 2.10 0.16	45.41 2.18 0.37	44.71 1.90 0.37	42.81 1.74 0.35	38.14 1.73 0.29	37.26 1.75 0.28	37.53 1.63 0.29	32.28 1.46 0.22	26.46 1.00 0.16	23.53 0.82 0.14
GOWANUS_GT1_1 24077	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT1_2 24078	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT1_3 24079	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT1_4 24080	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT1_5 24084	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT1_6 24111	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58															

GOWANUS_GT2_6 24119	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT2_7 24120	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT2_8 24121	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT3_1 24122	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT3_2 24123	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT3_3 24124	22.48 <u>1.82</u> -0.01	19.33 <u>1.55</u> 0.00	18.25 <u>1.37</u> 0.00	17.76 <u>1.29</u> 0.00	17.67 <u>1.28</u> 0.00	20.50 <u>1.43</u> 0.00	25.60 <u>1.65</u> 0.00	30.46 <u>2.15</u> 0.00	32.60 <u>2.58</u> 0.00	34.61 <u>2.80</u> 0.00	36.27 <u>2.96</u> 0.00	37.81 <u>2.99</u> 0.00	38.46 <u>3.18</u> -0.02	41.19 <u>3.43</u> 0.00	44.28 <u>3.80</u> 0.00	48.00 <u>4.40</u> 0.00	47.75 <u>4.57</u> 0.00	45.89 <u>4.47</u> 0.00	40.47 <u>3.75</u> -0.02	39.12 <u>3.33</u> 0.00	39.52 <u>3.33</u> 0.00	33.91 <u>2.85</u> -0.02	28.17 <u>2.54</u> -0.02	25.05 <u>2.19</u> -0.01
GOWANUS_GT3_4 24125	22.48 <u></u>																							

GOWANUS_GT4_5 24134	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT4_6 24135	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT4_7 24136	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GOWANUS_GT4_8 24137	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GREENIDGE___3 23582	21.04 0.52 0.13	18.03 0.36 0.10	17.16 0.36 0.08	16.80 0.39 0.07	16.75 0.43 0.07	19.57 0.61 0.10	24.80 1.03 0.17	29.48 1.39 0.22	31.19 1.41 0.24	32.98 1.43 0.27	34.65 1.63 0.28	36.38 1.88 0.31	36.61 1.66 0.32	39.17 1.77 0.35	41.98 1.70 0.20	44.87 1.70 0.43	44.14 1.38 0.42	42.26 1.24 0.40	37.73 1.36 0.34	37.01 1.54 0.32	37.31 1.45 0.33	32.09 1.30 0.25	26.20 0.77 0.18	23.21 0.53 0.16
GREENIDGE___4 23583	21.04 0.52 0.13	18.03 0.36 0.10	17.16 0.36 0.08	16.80 0.39 0.07	16.75 0.43 0.07	19.57 0.61 0.10	24.80 1.03 0.17	29.48 1.39 0.22	31.19 1.41 0.24	32.98 1.43 0.27	34.65 1.63 0.28	36.38 1.88 0.31	36.61 1.66 0.32	39.17 1.77 0.35	41.98 1.70 0.20	44.87 1.70 0.43	44.14 1.38 0.42	42.26 1.24 0.40	37.73 1.36 0.34	37.01 1.54 0.32	37.31 1.45 0.33	32.09 1.30 0.25	26.20 0.77 0.18	23.21 0.53 0.16
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
GROVEVILLE___HYD 323602	22.37 1.71 0.00	19.27 1.49 0.00	18.24 1.35 0.00	17.76 1.29 0.00	17.66 1.26 0.00	20.48 1.41 0.00	25.77 1.82 0.00	30.55 2.24 0.00	32.48 2.46 0.00	34.51 2.70 0.00	36.20 2.90 0.00	37.77 2.96 0.00	38.44 3.18 0.00	41.15 3.40 0.00	44.33 3.85 0.00	48.13 4.53 0.00	47.89 4.71 0.00	46.01 4.60 0.00	40.52 3.82 0.00	39.15 3.36 0.00	39.48 3.29 0.00	33.89 2.85 0.00	28.05 2.43 0.00	24.92 2.08 0.00
HAMPSHIRE___PAPER_HYD 323593	14.41 -1.36 4.88	12.69 -1.26 3.82	11.22 -1.20 4.46	11.19 -1.20 4.08	10.44 -1.18 4.77	10.31 -1.20 7.56	16.05 -1.39 6.50	18.47 -1.53 8.32	19.12 -1.65 9.25	19.86 -1.78 10.17	20.91 -1.73 10.65	21.28 -1.77 11.76	21.45 -1.76 12.06	22.62 -1.85 13.28	23.70 -2.19 14.59	24.93 -2.53 16.14	24.76 -2.46 15.96	23.96 -2.36 15.09	21.99 -1.95 12.76	21.72 -1.75 12.32	21.94 -1.74 12.51	19.85 -1.65 9.54	17.25 -1.51 6.86	15.40 -1.44 6.01
HARDSCRABBLE_WT_PWR 323673	20.76 0.41 0.31	17.89 0.36 0.24	17.03 0.34 0.19	16.63 0.33 0.18	16.61 0.33 0.11	19.33 0.40 0.14	24.04 0.50 0.41	28.69 0.91 0.53	30.39 0.96 0.59	32.15 0.99 0.65	33.66 1.03 0.68	35.29 1.22 0.75	35.67 1.16 0.77	38.08 1.17 0.84	40.77 1.21 0.93	43.75 1.18 1.02	42.82 0.65 1.01	41.08 0.62 0.96	36.52 0.62 0.81	35.61 0.61 0.78	36.05 0.65 0.79	31.02 0.59 0.61	25.62 0.44 0.43	22.90 0.43 0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.10 1.45 0.00	19.02 1.24 0.00	18.02 1.13 0.00	17.55 1.07 0.00	17.46 1.06 0.00	20.25 1.18 0.00	25.46 1.51 0.00	30.15 1.84 0.00	32.12 2.10 0.00	34.10 2.29 0.00	35.73 2.43 0.00	37.29 2.47 0.00	37.95 2.68 0.00	40.62 2.87 0.00	43.72 3.24 0.00	47.39 3.79 0.00	47.20 4.02 0.00	45.30 3.89 0.00	39.90 3.19 0.00	38.58 2.79 0.00	38.98 2.79 0.00	33.39 2.36 0.00	27.69 2.07 0.00	24.60 1.76 0.00
HARZA MOOSE___RIVER 24016	19.03 -0.14 1.48	16.46 -0.16 1.16	16.17 -0.14 0.57	15.77 -0.15 0.56	16.02 -0.13 0.24	18.89 0.00 0.18	22.02 0.05 1.98	25.96 0.17 2.53	27.36 0.15 2.81	28.88 0.16 3.09	30.40 0.33 3.24	31.62 0.38 3.58	31.99 0.39 3.67	34.17 0.45 4.04	36.45 0.40 4.43	38.87 0.18 4.91	38.50 0.17 4.85	36.95 0.12 4.59	33.16 0.33 3.88	32.48 0.43 3.74	32.89 0.51 3.80	28.32 0.19 2.90	23.40 -0.13 2.08	20.86 -0.16 1.83
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.54 1.88 -0.01	19.42 1.63 0.00	18.35 1.47 0.00	17.86 1.38 0.00	17.77 1.38 0.00	20.61 1.54 0.00	25.67 1.73 0.00	30.52 2.21 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.23 2.93 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.30 3.11 0.00	33.79 2.73 -0.02	28.12 2.48 -0.02	25.02 2.17 -0.01
HEMPSTEAD____ 23647	22.43 1.78 0.00	19.38 1.60 0.00	18.27 1.38 0.00	17.76 1.29 0.00	17.69 1.29 0.00	20.56 1.49 0.00	25.65 1.70 0.00	30.66 2.35 0.00	32.66 2.64 0.00	34.71 2.89 0.00	35.80 2.50 0.00	37.29 2.47 -0.01	37.95 2.68 -0.01	40.69 2.95 0.01	43.89 3.40 -0.01	47.49 3.88 -0.01	47.38 4.19 -0.01	45.52 4.10 -0.01	39.72 3.01 -0.01	38.47 2.69 0.01	38.99 2.79 -0.01	33.37 2.33 -0.01	28.01 2.38 -0.01	24.60 1.76 0.00
HICKLING___1 23621	21.27 0.74 0.12	18.24 0.55 0.09	17.35 0.54 0.07	17.00 0.59 0.07	16.93 0.61 0.07	19.77 0.80 0.10	25.08 1.29 0.16	29.78 1.67 0.20	31.50 1.71 0.23	33.31 1.75 0.25	35.07 2.03 0.26	36.89 2.37 0.29	37.09 2.12 0.30	39.65 2.23 0.33	42.63 2.27 0.12	45.51 2.31 0.40	44.69 1.90 0.39	42.78 1.74 0.37	38.19 1.80 0.31	37.39 1.90 0.30	37.62 1.74 0.31	32.38 1.58 0.23	26.47 1.03 0.17	23.50 0.80 0.15

HICKLING___2 23622	21.27 0.74 0.12	18.24 0.55 0.09	17.35 0.54 0.07	17.00 0.59 0.07	16.93 0.61 0.07	19.77 0.80 0.10	25.08 1.29 0.16	29.78 1.67 0.20	31.50 1.71 0.23	33.31 1.75 0.25	35.07 2.03 0.26	36.89 2.37 0.29	37.09 2.12 0.30	39.65 2.23 0.33	42.63 2.27 0.12	45.51 2.31 0.40	44.69 1.90 0.39	42.78 1.74 0.37	38.19 1.80 0.31	37.39 1.90 0.30	37.62 1.74 0.31	32.38 1.58 0.23	26.47 1.03 0.17	23.50 0.80 0.15
HIGH FALLS___HY 23754	21.99 1.34 0.00	18.95 1.17 0.00	17.95 1.06 0.00	17.47 0.99 0.00	17.38 0.98 0.00	20.19 1.12 0.00	25.41 1.46 0.00	30.13 1.81 0.00	32.03 2.01 0.00	34.01 2.19 0.00	35.57 2.27 0.00	37.11 2.30 0.00	37.67 2.40 0.00	40.28 2.53 0.00	43.35 2.87 0.00	47.00 3.40 0.00	46.76 3.58 0.00	44.93 3.52 0.00	39.64 2.94 0.00	38.44 2.65 0.00	38.87 2.68 0.00	33.33 2.30 0.00	27.62 2.00 0.00	24.51 1.67 0.00
HILLBURN___GT 23639	22.14 1.49 0.00	19.06 1.28 0.00	18.05 1.16 0.00	17.57 1.09 0.00	17.47 1.08 0.00	20.29 1.22 0.00	25.48 1.53 0.00	30.21 1.90 0.00	32.18 2.16 0.00	34.17 2.35 0.00	35.77 2.46 0.00	37.32 2.51 0.00	37.99 2.72 0.00	40.62 2.87 0.00	43.76 3.28 0.00	47.39 3.79 0.00	47.24 4.06 0.00	45.35 3.94 0.00	39.86 3.16 0.00	38.58 2.79 0.00	38.98 2.79 0.00	33.39 2.36 0.00	27.72 2.10 0.00	24.65 1.80 0.00
HISHELDN_WT_PWR 323625	20.29 -0.25 0.12	17.35 -0.34 0.09	16.54 -0.27 0.07	16.28 -0.13 0.07	16.21 -0.11 0.07	19.01 0.04 0.10	23.86 0.07 0.16	28.65 0.54 0.20	30.25 0.45 0.22	31.92 0.35 0.25	33.48 0.43 0.26	35.40 0.87 0.28	35.23 0.25 0.29	37.73 0.30 0.32	42.89 0.08 -2.33	42.95 -0.26 0.39	41.30 -1.51 0.37	39.31 -1.74 0.36	35.55 -0.84 0.31	35.28 -0.29 0.22	35.24 -0.65 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.86 -0.84 0.15
HOLTSVILLE_IC_1 23690	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.89 2.15 0.01	43.07 2.59 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.75 1.97 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
HOLTSVILLE_IC_10 23699	22.68 2.03 0.00	19.59 1.81 0.00	18.32 1.43 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.79 1.84 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.60 2.30 0.00	36.83 2.02 0.00	37.35 2.08 0.00	40.20 2.45 0.01	43.39 2.92 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.38 2.68 0.00	38.04 2.26 0.01	38.57 2.39 0.00	32.96 1.92 0.00	28.05 2.43 0.00	24.49 1.65 0.00
HOLTSVILLE_IC_2 23691	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.89 2.15 0.01	43.07 2.59 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.75 1.97 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
HOLTSVILLE_IC_3 23692	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.89 2.15 0.01	43.07 2.59 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.75 1.97 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
HOLTSVILLE_IC_4 23693	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.89 2.15 0.01	43.07 2.59 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.75 1.97 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
HOLTSVILLE_IC_5 23694	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.89 2.15 0.01	43.07 2.59 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.75 1.97 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
HOLTSVILLE_IC_6 23695	22.68 2.03 0.00	19.59 1.81 0.00	18.32 1.43 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.79 1.84 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.60 2.30 0.00	36.83 2.02 0.00	37.35 2.08 0.00	40.20 2.45 0.01	43.39 2.92 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.38 2.68 0.00	38.04 2.26 0.01	38.57 2.39 0.00	32.96 1.92 0.00	28.05 2.43 0.00	24.49 1.65 0.00
HOLTSVILLE_IC_7 23696	22.68 2.03 0.00	19.59 1.81 0.00	18.32 1.43 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.79 1.84 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.60 2.30 0.00	36.83 2.02 0.00	37.35 2.08 0.00	40.20 2.45 0.01	43.39 2.92 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.38 2.68 0.00	38.04 2.26 0.01	38.57 2.39 0.00	32.96 1.92 0.00	28.05 2.43 0.00	24.49 1.65 0.00
HOLTSVILLE_IC_8 23697	22.68 2.03 0.00	19.59 1.81 0.00	18.32 1.43 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.79 1.84 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.60 2.30 0.00	36.83 2.02 0.00	37.35 2.08 0.00	40.20 2.45 0.01	43.39 2.92 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.38 2.68 0.00	38.04 2.26 0.01	38.57 2.39 0.00	32.96 1.92 0.00	28.05 2.43 0.00	24.49 1.65 0.00
HOLTSVILLE_IC_9 23698	22.68 2.03 0.00	19.59 1.81 0.00	18.32 1.43 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.79 1.84 0.00	31.01 2.69 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.60 2.30 0.00	36.83 2.02 0.00	37.35 2.08 0.00	40.20 2.45 0.01	43.39 2.92 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.38 2.68 0.00	38.04 2.26 0.01	38.57 2.39 0.00	32.96 1.92 0.00	28.05 2.43 0.00	24.49 1.65 0.00
HOWARD_WT_PWR 323690	21.44 0.91 0.12	18.36 0.68 0.10	17.47 0.66 0.07	17.12 0.71 0.07	17.08 0.75 0.07	20.00 1.03 0.10	25.46 1.68 0.16	30.31 2.21 0.21	31.95 2.16 0.23	33.97 2.42 0.26	35.83 2.80 0.27	37.65 3.13 0.30	37.93 2.96 0.30	40.55 3.13 0.33	44.26 3.28 -0.50	46.12 2.92 0.41	45.33 2.55 0.40	43.39 2.36 0.38	38.77 2.38 0.32	38.00 2.50 0.29	38.23 2.35 0.31	32.91 2.11 0.24	26.88 1.43 0.17	23.79 1.10 0.15

HQ_GEN_CEDARS 23644	10.80 -1.47 8.39	9.77 -1.44 6.57	9.77 -1.38 5.73	9.77 -1.38 5.32	9.77 -1.39 5.23	9.77 -1.51 7.79	11.17 -1.60 11.17	12.27 -1.76 14.29	12.27 -1.86 15.89	12.27 -2.07 17.47	12.80 -2.20 18.31	12.27 -2.33 20.21	12.33 -2.22 20.72	12.64 -2.30 22.81	12.65 -2.75 25.07	12.90 -2.97 27.73	12.87 -2.89 27.42	12.75 -2.73 25.93	12.35 -2.42 21.93	12.38 -2.25 21.16	12.38 -2.32 21.50	12.56 -2.08 16.40	12.30 -1.54 11.78	11.01 -1.51 10.33
HQ_GEN_CEDARS_PROXY 323590	10.80 -1.47 8.39	9.77 -1.44 6.57	9.77 -1.38 5.73	9.77 -1.38 5.32	9.77 -1.39 5.23	9.77 -1.51 7.79	11.17 -1.60 11.17	12.27 -1.76 14.29	12.27 -1.86 15.89	12.27 -2.07 17.47	12.80 -2.20 18.31	12.27 -2.33 20.21	12.33 -2.22 20.72	12.64 -2.30 22.81	12.65 -2.75 25.07	12.90 -2.97 27.73	12.87 -2.89 27.42	12.75 -2.73 25.93	12.35 -2.42 21.93	12.38 -2.25 21.16	12.38 -2.32 21.50	12.56 -2.08 16.40	12.23 -1.54 11.85	11.08 -1.51 10.26
HQ_GEN_IMPORT 323601	10.24 -0.83 9.59	9.56 -0.71 7.51	10.24 -0.68 5.97	10.24 -0.66 5.58	10.24 -0.66 5.50	10.24 -0.76 8.07	10.24 -0.93 12.77	10.88 -1.10 16.33	10.69 -1.17 18.16	10.63 -1.21 19.98	11.11 -1.27 20.93	10.35 -1.36 23.11	10.24 -1.34 23.69	10.24 -1.43 26.08	10.24 -1.58 28.66	10.24 -1.66 31.70	10.24 -1.60 31.34	10.24 -1.53 29.64	10.24 -1.39 25.07	10.24 -1.36 24.19	10.24 -1.38 24.57	11.11 -1.18 18.75	11.11 -0.97 13.53	10.24 -0.87 11.74
HQ_GEN_WHEEL 23651	10.24 -0.83 9.59	9.56 -0.71 7.51	10.24 -0.68 5.97	10.24 -0.66 5.58	10.24 -0.66 5.50	10.24 -0.76 8.07	10.24 -0.93 12.77	10.88 -1.10 16.33	10.69 -1.17 18.16	10.63 -1.21 19.98	11.11 -1.27 20.93	10.35 -1.36 23.11	10.24 -1.34 23.69	10.24 -1.43 26.08	10.24 -1.58 28.66	10.24 -1.66 31.70	10.24 -1.60 31.34	10.24 -1.53 29.64	10.24 -1.39 25.07	10.24 -1.36 24.19	10.24 -1.38 24.57	11.11 -1.18 18.75	11.11 -0.97 13.53	10.24 -0.87 11.74
HUDSON AVE_GT_3 23810	22.47 1.82 0.00	19.34 1.56 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.57 1.51 0.00	25.77 1.82 0.00	30.61 2.29 0.00	32.66 2.64 0.00	34.71 2.89 0.00	36.30 3.00 0.00	37.88 3.06 0.00	38.53 3.24 -0.01	41.19 3.43 0.00	44.33 3.85 0.00	48.05 4.45 0.00	47.84 4.66 0.00	45.93 4.51 0.00	40.43 3.71 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.88 2.82 -0.02	28.17 2.54 -0.02	25.02 2.17 -0.01
HUDSON AVE_GT_4 23540	22.47 1.82 0.00	19.34 1.56 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.57 1.51 0.00	25.77 1.82 0.00	30.61 2.29 0.00	32.66 2.64 0.00	34.71 2.89 0.00	36.30 3.00 0.00	37.88 3.06 0.00	38.53 3.24 -0.01	41.19 3.43 0.00	44.33 3.85 0.00	48.05 4.45 0.00	47.84 4.66 0.00	45.93 4.51 0.00	40.43 3.71 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.88 2.82 -0.02	28.17 2.54 -0.02	25.02 2.17 -0.01
HUDSON AVE_GT_5 23657	22.47 1.82 0.00	19.34 1.56 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.57 1.51 0.00	25.77 1.82 0.00	30.61 2.29 0.00	32.66 2.64 0.00	34.71 2.89 0.00	36.30 3.00 0.00	37.88 3.06 0.00	38.53 3.24 -0.01	41.19 3.43 0.00	44.33 3.85 0.00	48.05 4.45 0.00	47.84 4.66 0.00	45.93 4.51 0.00	40.43 3.71 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.88 2.82 -0.02	28.17 2.54 -0.02	25.02 2.17 -0.01
HUDSON_AVE_10 24168	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.61 2.80 0.00	36.13 2.83 0.00	37.67 2.86 0.00	38.35 3.07 -0.01	41.00 3.25 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.72 4.31 0.00	40.24 3.52 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.72 2.67 -0.02	28.07 2.43 -0.02	24.95 2.10 -0.01
HUNTER MOUNT___DRP 323613	21.93 1.28 0.00	18.92 1.14 0.00	17.93 1.05 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.14 1.07 0.00	25.31 1.36 0.00	29.73 1.42 0.00	31.46 1.44 0.00	33.40 1.59 0.00	34.97 1.66 0.00	36.45 1.64 0.00	37.07 1.80 0.00	39.71 1.96 0.00	42.74 2.27 0.00	46.30 2.70 0.00	46.03 2.85 0.00	44.31 2.90 0.00	39.20 2.50 0.00	37.94 2.15 0.00	38.29 2.10 0.00	32.87 1.83 0.00	27.08 1.46 0.00	24.26 1.42 0.00
HUNTINGTON_RES_REC 323705	22.64 1.98 0.00	19.57 1.79 0.00	18.37 1.49 0.00	17.86 1.38 0.00	17.79 1.39 0.00	20.69 1.62 0.00	25.82 1.87 0.00	30.95 2.63 0.00	32.93 2.91 0.00	34.97 3.15 0.00	35.70 2.40 0.00	36.76 1.95 0.00	37.38 2.12 0.00	40.16 2.42 0.01	43.39 2.92 0.00	46.95 3.36 0.00	46.84 3.67 0.00	45.05 3.65 0.00	39.34 2.64 0.00	38.00 2.22 0.01	38.54 2.35 0.00	32.93 1.89 0.00	28.07 2.46 0.00	24.54 1.69 0.00
HUNTLEY___63 23557	20.31 -0.23 0.12	17.38 -0.30 0.09	16.58 -0.24 0.07	16.31 -0.10 0.07	16.25 -0.08 0.07	19.07 0.10 0.10	23.86 0.07 0.16	28.71 0.60 0.20	30.27 0.48 0.22	31.95 0.38 0.25	33.41 0.37 0.26	35.33 0.80 0.28	35.12 0.14 0.29	37.62 0.19 0.32	42.50 -0.04 -2.07	42.77 -0.44 0.39	41.12 -1.68 0.37	39.02 -2.03 0.36	35.41 -0.99 0.31	35.13 -0.43 0.23	35.09 -0.80 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.81 -0.89 0.15
HUNTLEY___64 23558	20.31 -0.23 0.12	17.38 -0.30 0.09	16.58 -0.24 0.07	16.31 -0.10 0.07	16.25 -0.08 0.07	19.07 0.10 0.10	23.86 0.07 0.16	28.71 0.60 0.20	30.27 0.48 0.22	31.95 0.38 0.25	33.41 0.37 0.26	35.33 0.80 0.28	35.12 0.14 0.29	37.62 0.19 0.32	42.50 -0.04 -2.07	42.77 -0.44 0.39	41.12 -1.68 0.37	39.02 -2.03 0.36	35.41 -0.99 0.31	35.13 -0.43 0.23	35.09 -0.80 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.81 -0.89 0.15
HUNTLEY___65 23559	20.31 -0.23 0.12	17.38 -0.30 0.09	16.58 -0.24 0.07	16.31 -0.10 0.07	16.25 -0.08 0.07	19.07 0.10 0.10	23.86 0.07 0.16	28.71 0.60 0.20	30.27 0.48 0.22	31.95 0.38 0.25	33.41 0.37 0.26	35.33 0.80 0.28	35.12 0.14 0.29	37.62 0.19 0.32	42.50 -0.04 -2.07	42.77 -0.44 0.39	41.12 -1.68 0.37	39.02 -2.03 0.36	35.41 -0.99 0.31	35.13 -0.43 0.23	35.09 -0.80 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.81 -0.89 0.15
HUNTLEY___66 23560	20.31 -0.23 0.12	17.38 -0.30 0.09	16.58 -0.24 0.07	16.31 -0.10 0.07	16.25 -0.08 0.07	19.07 0.10 0.10	23.86 0.07 0.16	28.71 0.60 0.20	30.27 0.48 0.22	31.95 0.38 0.25	33.41 0.37 0.26	35.33 0.80 0.28	35.12 0.14 0.29	37.62 0.19 0.32	42.50 -0.04 -2.07	42.77 -0.44 0.39	41.12 -1.68 0.37	39.02 -2.03 0.36	35.41 -0.99 0.31	35.13 -0.43 0.23	35.09 -0.80 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.81 -0.89 0.15
HUNTLEY___67 23561	20.10 -0.43 0.12	17.19 -0.50 0.09	16.39 -0.42 0.07	16.13 -0.28 0.07	16.06 -0.26 0.07	18.84 -0.13 0.10	23.60 -0.19 0.16	28.31 0.20 0.20	29.89 0.09 0.22	31.50 -0.06 0.25	33.08 0.03 0.26	34.95 0.42 0.28	34.77 -0.21 0.29	37.24 -0.19 0.32	44.67 -0.44 -4.63	42.38 -0.83 0.39	40.79 -2.03 0.36	38.81 -2.24 0.36	35.11 -1.29 0.31	34.87 -0.75 0.16	34.80 -1.08 0.30	30.28 -0.53 0.23	24.63 -0.82 0.17	21.65 -1.05 0.14

HUNTLEY___68 23562	20.08 -0.45 0.12	17.19 -0.50 0.09	16.39 -0.42 0.07	16.11 -0.30 0.07	16.05 -0.28 0.07	18.82 -0.15 0.10	23.57 -0.22 0.16	28.28 0.17 0.20	29.86 0.06 0.22	31.50 -0.06 0.25	33.05 0.00 0.26	34.91 0.38 0.28	34.73 -0.25 0.29	37.20 -0.23 0.32	44.62 -0.48 -4.63	42.34 -0.87 0.39	40.75 -2.07 0.36	38.77 -2.28 0.36	35.08 -1.32 0.31	34.84 -0.79 0.16	34.77 -1.12 0.30	30.25 -0.56 0.23	24.61 -0.84 0.17	21.63 -1.07 0.14
HYLAND___LFGE 323620	21.25 0.72 0.12	18.20 0.52 0.09	17.32 0.51 0.07	16.99 0.58 0.07	16.93 0.61 0.07	19.89 0.92 0.10	25.30 1.51 0.16	30.17 2.07 0.21	30.87 1.08 0.23	32.70 1.14 0.25	34.27 1.23 0.26	36.02 1.50 0.29	36.13 1.16 0.30	38.63 1.21 0.33	41.07 0.65 0.05	43.29 0.09 0.40	42.53 -0.26 0.39	40.66 -0.37 0.37	36.46 0.07 0.32	36.13 0.64 0.30	36.67 0.80 0.31	31.70 0.90 0.24	26.60 1.15 0.17	23.45 0.75 0.15
INDECK___CORINTH 23802	21.44 0.91 0.12	18.49 0.80 0.09	17.55 0.74 0.07	17.15 0.74 0.07	17.05 0.72 0.07	19.75 0.78 0.10	24.27 0.48 0.16	28.53 0.43 0.21	30.00 0.21 0.23	31.75 0.19 0.25	33.17 0.13 0.26	34.35 -0.17 0.29	34.90 -0.07 0.30	37.35 -0.08 0.33	40.20 0.08 0.36	43.11 -0.09 0.40	42.83 0.04 0.39	41.12 0.08 0.37	36.65 0.26 0.31	35.85 0.36 0.30	36.43 0.54 0.30	31.24 0.43 0.23	25.76 0.31 0.17	23.73 1.03 0.15
INDECK___ILION 23567	20.63 0.29 0.31	17.79 0.25 0.24	16.95 0.25 0.19	16.53 0.23 0.18	16.53 0.25 0.11	19.22 0.29 0.14	23.89 0.36 0.41	28.04 0.25 0.53	29.70 0.27 0.59	31.45 0.29 0.65	32.93 0.30 0.68	34.38 0.31 0.75	34.82 0.32 0.77	37.25 0.34 0.84	39.96 0.40 0.93	42.97 0.39 1.02	42.73 0.56 1.01	40.99 0.54 0.96	36.41 0.51 0.81	35.51 0.50 0.78	35.90 0.51 0.79	30.90 0.47 0.61	25.51 0.33 0.43	22.78 0.32 0.38
INDECK___OLEAN 23982	21.32 0.78 0.12	18.26 0.57 0.09	17.40 0.59 0.07	17.12 0.71 0.07	17.07 0.74 0.07	20.00 1.03 0.10	25.35 1.56 0.16	30.46 2.35 0.20	32.17 2.37 0.22	33.48 1.91 0.25	35.14 2.10 0.26	37.14 2.61 0.28	37.17 2.19 0.29	39.77 2.34 0.32	44.74 2.35 -1.91	45.48 2.27 0.39	44.10 1.29 0.37	42.04 0.99 0.36	37.90 1.51 0.31	37.38 1.82 0.24	37.37 1.48 0.30	32.64 1.83 0.23	26.48 1.03 0.17	23.32 0.62 0.15
INDECK___OSWEGO 23783	20.34 0.04 0.36	17.52 0.02 0.28	16.76 0.02 0.14	16.38 0.03 0.13	16.37 0.03 0.06	19.10 0.08 0.04	23.64 0.17 0.48	27.93 0.23 0.61	29.55 0.21 0.68	31.03 -0.03 0.75	32.49 -0.03 0.78	33.99 0.03 0.86	34.35 -0.04 0.89	36.74 -0.12 0.97	39.29 -0.22 1.07	42.20 -0.30 1.18	41.71 -0.33 1.17	39.97 -0.22 1.11	35.55 -0.11 0.94	34.78 -0.22 0.90	35.20 -0.07 0.92	30.55 0.22 0.70	25.19 0.08 0.50	22.40 0.00 0.44
INDECK___YERKES 23781	20.33 -0.21 0.12	17.40 -0.29 0.09	16.61 -0.20 0.07	16.33 -0.08 0.07	16.26 -0.07 0.07	19.09 0.12 0.10	23.91 0.12 0.16	28.73 0.62 0.20	30.34 0.54 0.22	32.01 0.45 0.25	33.45 0.40 0.26	35.36 0.83 0.28	35.16 0.18 0.29	37.66 0.23 0.32	42.55 0.00 -2.07	42.82 -0.39 0.39	41.17 -1.64 0.37	39.06 -1.99 0.36	35.44 -0.95 0.31	35.16 -0.39 0.23	35.13 -0.76 0.30	30.68 -0.12 0.23	24.91 -0.54 0.17	21.83 -0.87 0.15
INDIAN POINT_GT_1 24139	22.10 1.45 0.00	19.02 1.24 0.00	18.00 1.11 0.00	17.53 1.06 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.10 1.78 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.63 2.33 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.47 2.72 0.00	43.55 3.07 0.00	47.22 3.62 0.00	47.02 3.84 0.00	45.18 3.77 0.00	39.72 3.01 0.00	38.44 2.65 0.00	38.83 2.64 0.00	33.27 2.24 0.00	27.64 2.02 0.00	24.58 1.74 0.00
INDIAN POINT_GT_2 23659	22.10 1.45 0.00	19.02 1.24 0.00	18.00 1.11 0.00	17.53 1.06 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.10 1.78 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.63 2.33 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.47 2.72 0.00	43.55 3.07 0.00	47.22 3.62 0.00	47.02 3.84 0.00	45.18 3.77 0.00	39.72 3.01 0.00	38.44 2.65 0.00	38.83 2.64 0.00	33.27 2.24 0.00	27.64 2.02 0.00	24.58 1.74 0.00
INDIAN POINT_GT_3 24019	22.10 1.45 0.00	19.02 1.24 0.00	18.00 1.11 0.00	17.53 1.06 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.10 1.78 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.63 2.33 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.47 2.72 0.00	43.55 3.07 0.00	47.22 3.62 0.00	47.02 3.84 0.00	45.18 3.77 0.00	39.72 3.01 0.00	38.44 2.65 0.00	38.83 2.64 0.00	33.27 2.24 0.00	27.64 2.02 0.00	24.58 1.74 0.00
INDIAN POINT___2 23530	22.04 1.38 0.00	18.97 1.19 0.00	17.97 1.08 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.19 1.12 0.00	25.34 1.39 0.00	30.01 1.70 0.00	32.00 1.98 0.00	33.98 2.16 0.00	35.57 2.27 0.00	37.08 2.26 0.00	37.74 2.47 0.00	40.35 2.60 0.00	43.43 2.95 0.00	47.09 3.49 0.00	46.89 3.71 0.00	45.01 3.60 0.00	39.60 2.90 0.00	38.33 2.54 0.00	38.72 2.53 0.00	33.18 2.14 0.00	27.56 1.95 0.00	24.51 1.67 0.00
INDIAN POINT___3 23531	22.02 1.36 0.00	18.97 1.19 0.00	17.95 1.06 0.00	17.48 1.01 0.00	17.38 0.98 0.00	20.17 1.11 0.00	25.31 1.36 0.00	29.98 1.67 0.00	31.94 1.92 0.00	33.94 2.13 0.00	35.50 2.20 0.00	37.04 2.23 0.00	37.67 2.40 0.00	40.32 2.57 0.00	43.39 2.92 0.00	47.00 3.40 0.00	46.81 3.63 0.00	44.97 3.56 0.00	39.53 2.83 0.00	38.29 2.50 0.00	38.69 2.50 0.00	33.15 2.11 0.00	27.54 1.92 0.00	24.49 1.65 0.00
IP CORINTH___1 23988	21.44 0.91 0.12	18.49 0.80 0.09	17.55 0.74 0.07	17.15 0.74 0.07	17.05 0.72 0.07	19.75 0.78 0.10	24.41 0.62 0.16	28.70 0.60 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.37 0.33 0.26	34.56 0.03 0.29	35.08 0.11 0.30	37.57 0.15 0.33	40.44 0.32 0.36	43.38 0.18 0.40	43.05 0.26 0.39	41.37 0.33 0.37	36.87 0.48 0.31	36.06 0.57 0.30	36.61 0.72 0.30	31.42 0.62 0.23	25.88 0.44 0.17	23.73 1.03 0.15
IP___TICONDEROGA 23804	21.72 1.18 0.11	18.80 1.10 0.08	17.82 1.00 0.06	17.39 0.97 0.06	17.28 0.95 0.06	20.09 1.11 0.09	25.27 1.46 0.14	29.63 1.50 0.18	31.23 1.41 0.20	32.96 1.37 0.22	34.50 1.43 0.23	35.81 1.25 0.25	36.42 1.41 0.26	38.93 1.47 0.29	41.82 1.66 0.32	45.08 1.83 0.35	44.82 1.99 0.35	43.03 1.95 0.33	38.50 1.80 0.00	37.72 1.93 0.00	38.22 2.03 0.00	32.71 1.67 0.00	27.00 1.38 0.00	24.44 1.60 0.00
ISLIP_RES_REC 323679	22.76 2.11 0.00	19.65 1.87 0.00	18.37 1.49 0.00	17.86 1.38 0.00	17.77 1.38 0.00	20.73 1.66 0.00	25.91 1.96 0.00	31.15 2.83 0.00	33.11 3.09 0.00	35.15 3.34 0.00	35.87 2.56 0.00	37.11 2.30 0.00	37.63 2.36 0.00	40.50 2.75 0.01	43.71 3.24 0.00	47.26 3.66 0.00	47.19 4.02 0.00	45.38 3.98 0.00	39.64 2.94 0.00	38.25 2.47 0.01	38.86 2.68 0.00	33.17 2.14 0.00	28.20 2.59 0.00	24.60 1.76 0.00

JARVIS____ 23743	20.49 0.15 0.31	17.66 0.13 0.24	16.81 0.12 0.19	16.42 0.12 0.18	16.40 0.12 0.11	19.07 0.13 0.14	23.70 0.17 0.41	27.99 0.20 0.53	29.64 0.21 0.59	31.39 0.22 0.65	32.89 0.27 0.68	34.34 0.28 0.75	34.78 0.28 0.77	37.21 0.30 0.84	39.87 0.32 0.93	42.88 0.31 1.02	42.47 0.30 1.01	40.75 0.29 0.96	36.19 0.29 0.81	35.29 0.28 0.78	35.68 0.29 0.79	30.65 0.22 0.61	25.36 0.18 0.43	22.63 0.16 0.38
JENNISON____1 23625	21.47 0.93 0.11	18.44 0.75 0.08	17.56 0.74 0.07	17.14 0.72 0.06	17.07 0.74 0.06	19.97 0.99 0.09	25.19 1.39 0.14	29.92 1.78 0.18	31.71 1.89 0.20	33.59 2.01 0.22	35.36 2.30 0.24	37.09 2.54 0.26	37.47 2.47 0.27	40.10 2.64 0.29	43.05 2.79 0.22	46.04 2.79 0.36	45.46 2.63 0.35	43.52 2.44 0.33	38.85 2.42 0.28	37.95 2.43 0.27	38.34 2.43 0.28	32.66 1.83 0.21	26.64 1.18 0.15	23.69 0.98 0.13
JENNISON____2 23626	21.47 0.93 0.11	18.44 0.75 0.08	17.56 0.74 0.07	17.14 0.72 0.06	17.07 0.74 0.06	19.97 0.99 0.09	25.19 1.39 0.14	29.92 1.78 0.18	31.71 1.89 0.20	33.59 2.01 0.22	35.36 2.30 0.24	37.09 2.54 0.26	37.47 2.47 0.27	40.10 2.64 0.29	43.05 2.79 0.22	46.04 2.79 0.36	45.46 2.63 0.35	43.52 2.44 0.33	38.85 2.42 0.28	37.95 2.43 0.27	38.34 2.43 0.28	32.66 1.83 0.21	26.64 1.18 0.15	23.69 0.98 0.13
JERICHO_RISE_WT_PWR 323719	10.55 -1.34 8.77	9.76 -1.16 6.87	9.92 -1.10 5.87	9.96 -1.05 5.46	10.08 -1.03 5.28	10.11 -1.14 7.82	10.95 -1.32 11.68	11.88 -1.50 14.94	11.88 -1.53 16.61	12.02 -1.53 18.27	12.57 -1.60 19.14	11.98 -1.71 21.13	11.88 -1.73 21.66	12.02 -1.89 23.84	12.17 -2.11 26.21	12.39 -2.22 28.99	12.36 -2.16 28.66	12.32 -1.99 27.10	12.02 -1.76 22.92	11.99 -1.68 22.12	12.09 -1.63 22.47	12.50 -1.40 17.14	12.10 -1.20 12.31	10.95 -1.10 10.79
KEDC_PORT_JEFF_GT2 24210	22.68 2.03 0.00	19.57 1.79 0.00	18.30 1.42 0.00	17.80 1.32 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.77 1.82 0.00	30.98 2.66 0.00	32.90 2.88 0.00	34.93 3.12 0.00	35.57 2.27 0.00	36.76 1.95 0.00	37.20 1.94 0.00	40.01 2.26 0.01	43.07 2.59 0.00	46.60 3.01 0.00	46.59 3.41 0.00	44.81 3.40 0.00	39.31 2.61 0.00	37.89 2.11 0.01	38.43 2.24 0.00	32.83 1.80 0.00	28.02 2.41 0.00	24.47 1.62 0.00
KEDC_PORT_JEFF_GT3 24211	22.68 2.03 0.00	19.57 1.79 0.00	18.30 1.42 0.00	17.80 1.32 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.77 1.82 0.00	30.98 2.66 0.00	32.90 2.88 0.00	34.93 3.12 0.00	35.57 2.27 0.00	36.76 1.95 0.00	37.20 1.94 0.00	40.01 2.26 0.01	43.07 2.59 0.00	46.60 3.01 0.00	46.59 3.41 0.00	44.81 3.40 0.00	39.31 2.61 0.00	37.89 2.11 0.01	38.43 2.24 0.00	32.83 1.80 0.00	28.02 2.41 0.00	24.47 1.62 0.00
KEDC_GLWD_GT4 24219	22.47 1.82 0.00	19.38 1.60 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.59 1.53 0.00	25.75 1.80 0.00	30.66 2.35 0.00	32.69 2.67 0.00	34.77 2.96 0.00	36.07 2.76 0.00	37.64 2.82 -0.01	38.31 3.03 0.00	41.03 3.28 0.00	44.13 3.64 -0.01	47.75 4.14 -0.01	47.59 4.41 -0.01	45.73 4.31 -0.01	39.98 3.27 0.00	38.79 3.01 0.00	39.31 3.11 -0.01	33.62 2.57 0.00	28.08 2.46 -0.01	24.76 1.92 0.00
KEDC_GLWD_GT5 24220	22.47 1.82 0.00	19.38 1.60 0.00	18.30 1.42 0.00	17.81 1.33 0.00	17.72 1.33 0.00	20.59 1.53 0.00	25.75 1.80 0.00	30.66 2.35 0.00	32.69 2.67 0.00	34.77 2.96 0.00	36.07 2.76 0.00	37.64 2.82 -0.01	38.31 3.03 0.00	41.03 3.28 0.00	44.13 3.64 -0.01	47.75 4.14 -0.01	47.59 4.41 -0.01	45.73 4.31 -0.01	39.98 3.27 0.00	38.79 3.01 0.00	39.31 3.11 -0.01	33.62 2.57 0.00	28.08 2.46 -0.01	24.76 1.92 0.00
KENSICO____ 23655	22.20 1.55 0.00	19.11 1.33 0.00	18.10 1.22 0.00	17.61 1.14 0.00	17.52 1.13 0.00	20.35 1.28 0.00	25.53 1.58 0.00	30.27 1.95 0.00	32.24 2.22 0.00	34.26 2.45 0.00	35.87 2.56 0.00	37.39 2.58 0.00	38.02 2.75 0.00	40.70 2.95 0.00	43.80 3.32 0.00	47.48 3.88 0.00	47.28 4.10 0.00	45.43 4.02 0.00	39.90 3.19 0.00	38.61 2.83 0.00	39.01 2.82 0.00	33.43 2.39 0.00	27.79 2.18 0.00	24.70 1.85 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.98 1.32 0.00	18.93 1.15 0.00	17.93 1.05 0.00	17.47 0.99 0.00	17.36 0.97 0.00	20.17 1.11 0.00	25.41 1.46 0.00	30.10 1.78 0.00	31.97 1.95 0.00	33.94 2.13 0.00	35.50 2.20 0.00	37.04 2.23 0.00	37.60 2.33 0.00	40.13 2.38 0.00	43.23 2.75 0.00	46.87 3.27 0.00	46.64 3.46 0.00	44.81 3.40 0.00	39.57 2.86 0.00	38.33 2.54 0.00	38.80 2.61 0.00	33.30 2.26 0.00	27.59 1.97 0.00	24.49 1.65 0.00
KIAC_JFK_GT1 23816	22.37 1.71 0.00	19.24 1.46 0.00	18.20 1.32 0.00	17.71 1.24 0.00	17.61 1.21 0.00	20.46 1.39 0.00	25.65 1.70 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.58 2.77 0.00	35.87 2.56 0.00	37.35 2.54 0.00	38.04 2.75 -0.01	40.66 2.91 0.00	43.96 3.48 0.00	47.61 4.01 0.00	47.33 4.15 0.00	45.39 3.98 0.00	39.91 3.19 -0.02	38.79 3.01 0.00	39.19 3.00 0.00	33.54 2.48 -0.02	27.96 2.33 -0.02	24.91 2.06 -0.01
KIAC_JFK_GT2 23817	22.37 1.71 0.00	19.24 1.46 0.00	18.20 1.32 0.00	17.71 1.24 0.00	17.61 1.21 0.00	20.46 1.39 0.00	25.65 1.70 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.58 2.77 0.00	35.87 2.56 0.00	37.35 2.54 0.00	38.04 2.75 -0.01	40.66 2.91 0.00	43.96 3.48 0.00	47.61 4.01 0.00	47.33 4.15 0.00	45.39 3.98 0.00	39.91 3.19 -0.02	38.79 3.01 0.00	39.19 3.00 0.00	33.54 2.48 -0.02	27.96 2.33 -0.02	24.91 2.06 -0.01
KINTIGH____ 23543	19.98 -0.56 0.12	17.10 -0.59 0.09	16.31 -0.51 0.07	16.02 -0.40 0.07	15.93 -0.39 0.07	18.67 -0.31 0.10	23.38 -0.41 0.16	27.92 -0.20 0.20	29.47 -0.33 0.22	31.12 -0.45 0.24	32.65 -0.40 0.26	34.39 -0.14 0.28	34.31 -0.67 0.29	36.79 -0.64 0.32	38.59 -1.01 0.88	41.81 -1.40 0.39	40.50 -2.29 0.39	38.65 -2.40 0.36	34.82 -1.58 0.31	34.37 -1.11 0.31	34.59 -1.30 0.30	30.03 -0.77 0.23	24.50 -0.95 0.17	21.63 -1.07 0.14
LEDERLE____ 23769	22.20 1.55 0.00	19.11 1.33 0.00	18.10 1.22 0.00	17.61 1.14 0.00	17.52 1.13 0.00	20.35 1.28 0.00	25.55 1.60 0.00	30.30 1.98 0.00	32.24 2.22 0.00	34.26 2.45 0.00	35.87 2.56 0.00	37.43 2.61 0.00	38.09 2.82 0.00	40.77 3.02 0.00	43.88 3.40 0.00	47.57 3.97 0.00	47.37 4.19 0.00	45.51 4.10 0.00	40.01 3.30 0.00	38.72 2.94 0.00	39.09 2.90 0.00	33.49 2.45 0.00	27.79 2.18 0.00	24.72 1.87 0.00
LINDEN COGEN____ 23786	22.43 1.78 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.55 2.74 0.00	36.13 2.83 0.00	37.70 2.89 0.00	38.35 3.07 -0.01	41.00 3.25 0.00	44.04 3.56 0.00	47.74 4.14 0.00	47.59 4.41 0.00	45.76 4.35 0.00	40.24 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.04 2.41 -0.02	24.93 2.08 -0.01

LIPA_MISC_IPP 23656	22.53 1.88 0.00	19.45 1.67 0.00	18.13 1.25 0.00	17.63 1.15 0.00	17.56 1.16 0.00	20.46 1.39 0.00	25.53 1.58 0.00	30.66 2.35 0.00	32.57 2.55 0.00	34.55 2.74 0.00	35.17 1.86 0.00	36.41 1.60 0.00	36.96 1.69 0.00	39.74 2.00 0.01	42.90 2.43 0.00	46.43 2.83 0.00	46.37 3.20 0.00	44.64 3.23 0.00	38.98 2.28 0.00	37.64 1.86 0.01	38.21 2.03 0.00	32.61 1.58 0.00	27.79 2.18 0.00	24.26 1.42 0.00
LISF___SOLAR 323691	22.55 1.90 0.00	19.49 1.71 0.00	18.15 1.27 0.00	17.65 1.17 0.00	17.56 1.16 0.00	20.48 1.41 0.00	25.55 1.60 0.00	30.72 2.41 0.00	32.63 2.61 0.00	34.58 2.77 0.00	35.23 1.93 0.00	36.48 1.67 0.00	36.99 1.73 0.00	39.82 2.07 0.01	43.03 2.55 0.00	46.52 2.92 0.00	46.50 3.33 0.00	44.72 3.31 0.00	39.05 2.35 0.00	37.71 1.93 0.01	38.28 2.10 0.00	32.68 1.64 0.00	27.81 2.20 0.00	24.28 1.44 0.00
LITTLE FALLS___HYD 24013	20.84 0.49 0.31	17.96 0.43 0.24	17.10 0.40 0.19	16.70 0.39 0.18	16.68 0.39 0.11	19.41 0.48 0.14	24.13 0.60 0.41	28.86 1.08 0.53	30.57 1.14 0.59	32.38 1.21 0.65	33.86 1.23 0.68	35.56 1.50 0.75	35.95 1.45 0.77	38.38 1.47 0.84	41.05 1.50 0.93	44.10 1.53 1.02	42.99 0.82 1.01	41.24 0.78 0.96	36.63 0.73 0.81	35.76 0.75 0.78	36.16 0.76 0.79	31.15 0.71 0.61	25.74 0.56 0.43	22.99 0.53 0.38
LI_NEWBRDGE___DRP 323616	22.37 1.71 0.00	19.34 1.56 0.00	18.25 1.37 0.00	17.73 1.25 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.50 1.56 0.00	30.52 2.21 0.00	32.51 2.49 0.00	34.51 2.70 0.00	35.44 2.13 0.00	36.90 2.09 0.01	37.55 2.29 0.01	40.31 2.57 0.01	43.51 3.04 0.01	47.08 3.49 0.01	46.97 3.80 0.01	45.17 3.77 0.01	39.38 2.68 0.01	38.11 2.32 0.01	38.64 2.46 0.01	33.02 1.99 0.01	27.81 2.20 0.01	24.40 1.55 0.00
LONG_LAKE_PHOENIX 24014	20.54 0.19 0.30	17.68 0.14 0.24	16.90 0.13 0.12	16.51 0.15 0.11	16.49 0.15 0.05	19.26 0.23 0.04	23.93 0.38 0.40	28.31 0.51 0.51	29.96 0.51 0.57	31.66 0.48 0.63	33.21 0.57 0.66	34.75 0.66 0.73	35.09 0.56 0.74	37.53 0.60 0.82	40.14 0.57 0.90	43.13 0.53 1.00	42.63 0.43 0.99	40.85 0.37 0.93	36.32 0.40 0.79	35.53 0.50 0.76	35.92 0.51 0.77	30.97 0.53 0.59	25.50 0.31 0.42	22.66 0.18 0.37
LOVETT___3 23632	22.08 1.42 0.00	19.01 1.23 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.07 1.76 0.00	32.03 2.01 0.00	34.04 2.23 0.00	35.60 2.30 0.00	37.15 2.33 0.00	37.77 2.50 0.00	40.43 2.68 0.00	43.52 3.04 0.00	47.18 3.58 0.00	46.98 3.80 0.00	45.14 3.73 0.00	39.68 2.97 0.00	38.40 2.61 0.00	38.80 2.61 0.00	33.24 2.20 0.00	27.62 2.00 0.00	24.56 1.71 0.00
LOVETT___4 23642	22.08 1.42 0.00	19.01 1.23 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.07 1.76 0.00	32.03 2.01 0.00	34.04 2.23 0.00	35.60 2.30 0.00	37.15 2.33 0.00	37.77 2.50 0.00	40.43 2.68 0.00	43.52 3.04 0.00	47.18 3.58 0.00	46.98 3.80 0.00	45.14 3.73 0.00	39.68 2.97 0.00	38.40 2.61 0.00	38.80 2.61 0.00	33.24 2.20 0.00	27.62 2.00 0.00	24.56 1.71 0.00
LOVETT___5 23593	22.08 1.42 0.00	19.01 1.23 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.07 1.76 0.00	32.03 2.01 0.00	34.04 2.23 0.00	35.60 2.30 0.00	37.15 2.33 0.00	37.77 2.50 0.00	40.43 2.68 0.00	43.52 3.04 0.00	47.18 3.58 0.00	46.98 3.80 0.00	45.14 3.73 0.00	39.68 2.97 0.00	38.40 2.61 0.00	38.80 2.61 0.00	33.24 2.20 0.00	27.62 2.00 0.00	24.56 1.71 0.00
LOWER RAQUET___HYD 24057	11.51 -1.98 7.16	10.32 -1.85 5.61	9.83 -1.77 5.29	9.81 -1.78 4.89	9.57 -1.75 5.07	9.47 -1.89 7.71	12.28 -2.13 9.54	13.74 -2.38 12.19	13.94 -2.52 13.56	14.16 -2.74 14.91	14.88 -2.80 15.62	14.64 -2.92 17.25	14.73 -2.86 17.68	15.26 -3.02 19.47	15.60 -3.48 21.39	16.10 -3.84 23.67	16.07 -3.71 23.40	15.76 -3.52 22.13	14.94 -3.05 18.72	14.87 -2.86 18.06	14.98 -2.86 18.35	14.37 -2.67 13.99	13.39 -2.18 10.05	11.98 -2.06 8.81
LOWER___HUDSON 24059	21.34 0.80 0.12	18.43 0.75 0.09	17.50 0.69 0.07	17.08 0.68 0.07	16.98 0.66 0.07	19.68 0.71 0.10	24.62 0.84 0.16	28.99 0.88 0.21	30.60 0.81 0.23	32.39 0.83 0.25	33.87 0.83 0.26	35.22 0.70 0.29	35.78 0.81 0.30	38.29 0.87 0.33	41.17 1.05 0.36	44.24 1.04 0.40	43.95 1.17 0.40	42.20 1.16 0.37	37.40 0.99 0.30	36.50 1.00 0.29	36.98 1.08 0.30	31.68 0.87 0.23	26.17 0.72 0.16	23.55 0.85 0.14
LWR___OSWEGATCHIE_HYD 23850	14.41 -1.36 4.88	12.69 -1.26 3.82	11.22 -1.20 4.46	11.19 -1.20 4.08	10.44 -1.18 4.77	10.31 -1.20 7.56	16.05 -1.39 6.50	18.47 -1.53 8.32	19.12 -1.65 9.25	19.86 -1.78 10.17	20.91 -1.73 10.65	21.28 -1.77 11.76	21.45 -1.76 12.06	22.62 -1.85 13.28	23.70 -2.19 14.59	24.93 -2.53 16.14	24.76 -2.46 15.96	23.96 -2.36 15.09	21.99 -1.95 12.76	21.72 -1.75 12.32	21.94 -1.74 12.51	19.85 -1.65 9.54	17.25 -1.51 6.86	15.40 -1.44 6.01
LYONS_FALL_HYD 23570	19.03 -0.14 1.48	16.46 -0.16 1.16	16.17 -0.14 0.57	15.77 -0.15 0.56	16.02 -0.13 0.24	18.89 0.00 0.18	22.02 0.05 1.98	25.96 0.17 2.53	27.36 0.15 2.81	28.88 0.16 3.09	30.40 0.33 3.24	31.62 0.38 3.58	31.99 0.39 3.67	34.17 0.45 4.04	36.45 0.40 4.43	38.87 0.18 4.91	38.50 0.17 4.85	36.95 0.12 4.59	33.16 0.33 3.88	32.48 0.43 3.74	32.89 0.51 3.80	28.32 0.19 2.90	23.40 -0.13 2.08	20.86 -0.16 1.83
MADISON___COUNTY_LFGE 323628	20.65 0.58 0.58	17.79 0.46 0.46	17.10 0.46 0.24	16.67 0.43 0.23	16.72 0.44 0.12	19.63 0.67 0.11	24.13 0.96 0.77	28.63 1.30 0.99	30.27 1.35 1.10	32.00 1.40 1.21	33.70 1.66 1.27	35.26 1.84 1.40	35.59 1.76 1.44	38.09 1.92 1.58	40.72 1.98 1.74	43.59 1.92 1.92	43.09 1.81 1.90	41.27 1.66 1.80	36.87 1.69 1.52	36.11 1.79 1.47	36.54 1.84 1.49	31.23 1.33 1.14	25.57 0.77 0.82	22.72 0.59 0.72
MAPLE_RIDGE_WT_1 323574	19.43 -0.39 0.83	16.77 -0.36 0.65	15.89 -0.34 0.66	15.56 -0.31 0.61	15.56 -0.29 0.54	17.91 -0.34 0.81	22.45 -0.38 1.11	26.52 -0.37 1.42	28.08 -0.36 1.58	29.72 -0.35 1.74	31.15 -0.33 1.82	32.46 -0.35 2.01	32.85 -0.35 2.06	35.10 -0.38 2.27	37.54 -0.44 2.49	40.36 -0.48 2.76	39.98 -0.47 2.73	38.34 -0.50 2.58	34.09 -0.44 2.18	33.26 -0.43 2.10	33.62 -0.43 2.14	29.06 -0.34 1.63	24.14 -0.31 1.17	21.55 -0.27 1.03
MAPLE_RIDGE_WT_2 323611	19.43 -0.39 0.83	16.77 -0.36 0.65	15.89 -0.34 0.66	15.56 -0.31 0.61	15.56 -0.29 0.54	17.91 -0.34 0.81	22.45 -0.38 1.11	26.52 -0.37 1.42	28.08 -0.36 1.58	29.72 -0.35 1.74	31.15 -0.33 1.82	32.46 -0.35 2.01	32.85 -0.35 2.06	35.10 -0.38 2.27	37.54 -0.44 2.49	40.36 -0.48 2.76	39.98 -0.47 2.73	38.34 -0.50 2.58	34.09 -0.44 2.18	33.26 -0.43 2.10	33.62 -0.43 2.14	29.06 -0.34 1.63	24.14 -0.31 1.17	21.55 -0.27 1.03

MARBLE_RIVER_WT_PWR 323696	10.41 -1.30 8.94	9.66 -1.12 7.00	9.91 -1.05 5.93	9.94 -1.02 5.52	10.09 -1.00 5.30	10.15 -1.09 7.83	10.79 -1.25 11.91	11.70 -1.39 15.23	11.67 -1.41 16.93	11.75 -1.43 18.63	12.32 -1.46 19.51	11.70 -1.57 21.54	11.56 -1.62 22.09	11.66 -1.77 24.31	11.77 -1.98 26.72	11.95 -2.09 29.56	11.93 -2.03 29.23	11.91 -1.86 27.64	11.68 -1.65 23.38	11.66 -1.57 22.55	11.79 -1.49 22.91	12.28 -1.27 17.48	11.96 -1.10 12.55	10.81 -1.03 11.01
MARSH_HILL_WT_PWR 323713	21.46 0.93 0.12	18.38 0.69 0.10	17.50 0.69 0.07	17.15 0.74 0.07	17.10 0.77 0.07	20.02 1.05 0.10	25.46 1.68 0.16	30.32 2.21 0.21	31.95 2.16 0.23	33.95 2.39 0.25	35.77 2.73 0.27	37.58 3.06 0.29	37.86 2.89 0.30	40.51 3.10 0.33	44.18 3.20 -0.50	46.12 2.92 0.40	45.37 2.59 0.40	43.44 2.40 0.38	38.77 2.38 0.32	37.97 2.47 0.29	38.23 2.35 0.31	32.88 2.08 0.24	26.90 1.46 0.17	23.81 1.12 0.15
MG_INDUSTRY___DRP 24185	21.35 0.70 0.00	18.44 0.66 0.00	17.49 0.61 0.00	17.07 0.59 0.00	16.97 0.57 0.00	19.68 0.61 0.00	24.47 0.53 0.00	28.57 0.25 0.00	30.29 0.27 0.00	32.10 0.29 0.00	33.40 0.10 0.00	34.81 0.00 0.00	35.38 0.11 0.00	37.86 0.11 0.00	40.72 0.24 0.00	43.82 0.22 0.00	43.52 0.34 0.00	41.87 0.46 0.00	37.07 0.37 0.00	36.07 0.28 0.00	36.51 0.32 0.00	31.25 0.22 0.00	25.90 0.28 0.00	23.39 0.55 0.00
MID___OSWEGATCHIE_HYD 23849	14.41 -1.36 4.88	12.69 -1.26 3.82	11.22 -1.20 4.46	11.19 -1.20 4.08	10.44 -1.18 4.77	10.31 -1.20 7.56	16.05 -1.39 6.50	18.47 -1.53 8.32	19.12 -1.65 9.25	19.86 -1.78 10.17	20.91 -1.73 10.65	21.28 -1.77 11.76	21.45 -1.76 12.06	22.62 -1.85 13.28	23.70 -2.19 14.59	24.93 -2.53 16.14	24.76 -2.46 15.96	23.96 -2.36 15.09	21.99 -1.95 12.76	21.72 -1.75 12.32	21.94 -1.74 12.51	19.85 -1.65 9.54	17.25 -1.51 6.86	15.40 -1.44 6.01
MID___RAQUETTE_HYD 23851	11.51 -1.98 7.16	10.32 -1.85 5.61	9.83 -1.77 5.29	9.81 -1.78 4.89	9.57 -1.75 5.07	9.47 -1.89 7.71	12.28 -2.13 9.54	13.74 -2.38 12.19	13.94 -2.52 13.56	14.16 -2.74 14.91	14.88 -2.80 15.62	14.64 -2.92 17.25	14.73 -2.86 17.68	15.26 -3.02 19.47	15.60 -3.48 21.39	16.10 -3.84 23.67	16.07 -3.71 23.40	15.76 -3.52 22.13	14.94 -3.05 18.72	14.87 -2.86 18.06	14.98 -2.86 18.35	14.37 -2.67 13.99	13.39 -2.18 10.05	11.98 -2.06 8.81
MILLIKEN___1 23584	21.16 0.66 0.15	18.19 0.53 0.12	17.30 0.51 0.09	16.90 0.51 0.09	16.89 0.52 0.03	19.72 0.69 0.03	24.77 1.03 0.21	29.38 1.33 0.26	31.11 1.38 0.29	32.95 1.46 0.32	34.63 1.66 0.34	36.29 1.84 0.37	36.58 1.69 0.38	39.14 1.81 0.42	41.96 1.86 0.38	45.00 1.92 0.51	44.45 1.77 0.51	42.55 1.61 0.48	37.91 1.61 0.40	37.08 1.68 0.39	37.42 1.63 0.40	32.10 1.36 0.30	26.29 0.90 0.22	23.36 0.71 0.19
MILLIKEN___2 23585	21.16 0.66 0.15	18.19 0.53 0.12	17.30 0.51 0.09	16.90 0.51 0.09	16.89 0.52 0.03	19.72 0.69 0.03	24.77 1.03 0.21	29.38 1.33 0.26	31.11 1.38 0.29	32.95 1.46 0.32	34.63 1.66 0.34	36.29 1.84 0.37	36.58 1.69 0.38	39.14 1.81 0.42	41.96 1.86 0.38	45.00 1.92 0.51	44.45 1.77 0.51	42.55 1.61 0.48	37.91 1.61 0.40	37.08 1.68 0.39	37.42 1.63 0.40	32.10 1.36 0.30	26.29 0.90 0.22	23.36 0.71 0.19
MILLIKEN___DIESEL 23629	21.16 0.66 0.15	18.19 0.53 0.12	17.30 0.51 0.09	16.90 0.51 0.09	16.89 0.52 0.03	19.72 0.69 0.03	24.77 1.03 0.21	29.38 1.33 0.26	31.11 1.38 0.29	32.95 1.46 0.32	34.63 1.66 0.34	36.29 1.84 0.37	36.58 1.69 0.38	39.14 1.81 0.42	41.96 1.86 0.38	45.00 1.92 0.51	44.45 1.77 0.51	42.55 1.61 0.48	37.91 1.61 0.40	37.08 1.68 0.39	37.42 1.63 0.40	32.10 1.36 0.30	26.29 0.90 0.22	23.36 0.71 0.19
MILLSEAT___LFGE 323607	20.29 -0.25 0.12	17.37 -0.32 0.09	16.54 -0.27 0.07	16.28 -0.13 0.07	16.19 -0.13 0.07	19.03 0.06 0.10	23.86 0.07 0.16	28.48 0.37 0.20	30.03 0.24 0.23	31.69 0.13 0.25	33.24 0.20 0.26	35.12 0.59 0.29	34.90 -0.07 0.29	37.43 0.00 0.32	40.67 -0.53 -0.72	42.07 -1.13 0.39	40.68 -2.11 0.38	38.73 -2.32 0.37	34.96 -1.43 0.31	34.80 -0.72 0.27	34.98 -0.90 0.31	30.43 -0.37 0.23	24.76 -0.69 0.17	21.85 -0.84 0.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.14 1.49 0.00	19.06 1.28 0.00	18.03 1.15 0.00	17.57 1.09 0.00	17.46 1.06 0.00	20.27 1.20 0.00	25.43 1.49 0.00	30.15 1.84 0.00	32.12 2.10 0.00	34.13 2.32 0.00	35.70 2.40 0.00	37.25 2.44 0.00	37.88 2.61 0.00	40.54 2.79 0.00	43.64 3.16 0.00	47.26 3.66 0.00	47.07 3.89 0.00	45.22 3.81 0.00	39.75 3.04 0.00	38.47 2.69 0.00	38.87 2.68 0.00	33.33 2.30 0.00	27.69 2.07 0.00	24.63 1.78 0.00
MODEL_CITY_ENERGY 24167	19.85 -0.68 0.12	16.99 -0.69 0.09	16.20 -0.61 0.07	15.95 -0.46 0.07	15.89 -0.44 0.07	18.63 -0.34 0.10	23.24 -0.55 0.16	27.72 -0.40 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.29	33.81 -1.16 0.29	36.26 -1.17 0.32	40.11 -1.58 -1.22	41.16 -2.05 0.39	39.65 -3.15 0.38	37.65 -3.39 0.37	34.12 -2.28 0.31	33.85 -1.68 0.25	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.24 -1.46 0.15
MODERN_LFGE___ 323580	19.85 -0.68 0.12	16.99 -0.69 0.09	16.20 -0.61 0.07	15.95 -0.46 0.07	15.89 -0.44 0.07	18.63 -0.34 0.10	23.24 -0.55 0.16	27.72 -0.40 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.29	33.81 -1.16 0.29	36.26 -1.17 0.32	40.11 -1.58 -1.22	41.16 -2.05 0.39	39.65 -3.15 0.38	37.65 -3.39 0.37	34.12 -2.28 0.31	33.85 -1.68 0.25	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.24 -1.46 0.15
MOHAWK_PAPER___DRP 24187	21.37 0.72 0.00	18.47 0.69 0.00	17.53 0.64 0.00	17.10 0.63 0.00	17.00 0.61 0.00	19.72 0.65 0.00	24.55 0.60 0.00	28.85 0.54 0.00	30.53 0.51 0.00	32.39 0.57 0.00	33.80 0.50 0.00	35.20 0.38 0.00	35.76 0.49 0.00	38.28 0.53 0.00	41.17 0.69 0.00	44.34 0.74 0.00	44.00 0.82 0.00	42.24 0.83 0.00	37.51 0.81 0.00	36.57 0.79 0.00	37.06 0.87 0.00	31.69 0.65 0.00	26.21 0.59 0.00	23.51 0.66 0.00
MONGAUP___HYD 23641	22.47 1.82 0.00	19.34 1.56 0.00	18.32 1.43 0.00	17.85 1.37 0.00	17.77 1.38 0.00	20.59 1.53 0.00	25.93 1.99 0.00	30.78 2.46 0.00	32.42 2.40 0.00	34.48 2.67 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.48 3.21 0.00	41.19 3.43 0.00	44.36 3.89 0.00	48.22 4.62 0.00	47.93 4.75 0.00	46.05 4.64 0.00	40.96 4.26 0.00	39.54 3.76 0.00	39.88 3.69 0.00	34.20 3.17 0.00	28.20 2.59 0.00	25.06 2.22 0.00
MONTAUK___DIESEL 23721	23.52 2.87 0.00	20.27 2.49 0.00	18.84 1.96 0.00	18.32 1.85 0.00	18.23 1.84 0.00	21.34 2.27 0.00	26.77 2.82 0.00	32.28 3.96 0.00	34.37 4.35 0.00	36.55 4.74 0.00	37.43 4.13 0.00	38.88 4.07 0.00	39.39 4.12 0.00	42.46 4.72 0.01	45.94 5.46 0.00	49.61 6.02 0.00	49.53 6.35 0.00	47.66 6.25 0.00	41.58 4.88 0.00	40.18 4.40 0.01	40.78 4.60 0.00	34.72 3.69 0.00	29.27 3.66 0.00	25.43 2.58 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.39 1.74 0.00	19.27 1.49 0.00	18.24 1.35 0.00	17.75 1.27 0.00	17.66 1.26 0.00	20.50 1.43 0.00	25.67 1.73 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.55 2.74 0.00	36.13 2.83 0.00	37.67 2.86 0.00	38.35 3.07 -0.02	41.00 3.25 0.00	44.12 3.64 0.00	47.79 4.19 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.21 3.49 -0.02	38.90 3.11 0.00	39.30 3.11 0.00	33.73 2.67 -0.02	28.02 2.38 -0.02	24.91 2.06 -0.01
MUNSVILLE_WIND_PWR 323609	21.77 1.24 0.12	18.70 1.01 0.09	17.81 1.00 0.07	17.35 0.94 0.07	17.29 0.97 0.07	20.34 1.37 0.10	25.68 1.89 0.16	30.57 2.46 0.21	32.43 2.64 0.23	34.36 2.80 0.25	36.30 3.27 0.26	38.11 3.59 0.29	38.46 3.49 0.30	41.20 3.77 0.33	44.14 3.93 0.26	47.08 3.88 0.40	46.50 3.71 0.40	44.43 3.40 0.37	39.80 3.41 0.32	38.96 3.47 0.30	39.32 3.44 0.31	33.28 2.48 0.24	26.98 1.54 0.17	23.97 1.28 0.15
N SALMON__HYD 24042	10.85 -1.45 8.36	9.95 -1.28 6.55	9.95 -1.22 5.72	9.98 -1.19 5.32	10.02 -1.15 5.23	10.04 -1.24 7.79	11.44 -1.36 11.14	12.57 -1.50 14.25	12.61 -1.56 15.84	12.83 -1.56 17.42	13.45 -1.60 18.25	12.96 -1.71 20.15	12.84 -1.76 20.66	13.08 -1.92 22.74	13.25 -2.23 25.00	13.63 -2.31 27.65	13.59 -2.25 27.34	13.53 -2.03 25.85	13.00 -1.83 21.87	12.94 -1.75 21.10	13.09 -1.66 21.44	13.23 -1.46 16.35	12.57 -1.31 11.74	11.29 -1.26 10.30
N.E._GEN_SANDY PD 24062	21.68 1.03 0.00	18.72 0.94 0.00	17.73 0.84 0.00	17.29 0.81 0.00	17.18 0.79 0.00	19.95 0.88 0.00	25.00 1.05 0.00	29.45 1.13 0.00	31.22 1.20 0.00	33.09 1.27 0.00	34.60 1.30 0.00	35.30 1.22 0.73	36.64 1.37 0.00	37.80 1.47 1.42	36.48 1.66 5.66	38.90 1.96 6.66	38.91 2.12 6.39	39.60 2.07 3.88	38.43 1.73 0.00	37.40 1.61 0.00	37.82 1.63 0.00	32.40 1.36 0.00	26.78 1.23 0.07	24.15 1.23 -0.07
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.12 1.47 0.00	19.04 1.26 0.00	18.02 1.13 0.00	17.55 1.07 0.00	17.46 1.06 0.00	20.27 1.20 0.00	25.43 1.49 0.00	30.15 1.84 0.00	32.12 2.10 0.00	34.10 2.29 0.00	35.70 2.40 0.00	37.25 2.44 0.00	37.92 2.65 0.00	40.54 2.79 0.00	43.67 3.20 0.00	47.30 3.70 0.00	47.15 3.97 0.00	45.26 3.85 0.00	39.82 3.12 0.00	38.51 2.72 0.00	38.91 2.72 0.00	33.33 2.30 0.00	27.69 2.07 0.00	24.60 1.76 0.00
NARROWS_GT1_1 24228	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_2 24229	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_3 24230	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_4 24231	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_5 24232	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_6 24233	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_7 24234	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT1_8 24235	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_1 24236	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_2 24237	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01

NARROWS_GT2_3 24238	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_4 24239	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_5 24240	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_6 24241	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_7 24242	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NARROWS_GT2_8 24243	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.93 1.28 0.00	18.92 1.14 0.00	17.93 1.05 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.14 1.07 0.00	25.31 1.36 0.00	29.73 1.42 0.00	31.46 1.44 0.00	33.40 1.59 0.00	34.97 1.66 0.00	36.45 1.64 0.00	37.07 1.80 0.00	39.71 1.96 0.00	42.74 2.27 0.00	46.30 2.70 0.00	46.03 2.85 0.00	44.31 2.90 0.00	39.20 2.50 0.00	37.94 2.15 0.00	38.29 2.10 0.00	32.87 1.83 0.00	27.08 1.46 0.00	24.26 1.42 0.00
NEG CAPITAL___MECHNVIL 23645	21.58 1.05 0.12	18.59 0.91 0.10	17.65 0.84 0.08	17.25 0.84 0.07	17.16 0.84 0.07	19.88 0.92 0.10	24.91 1.13 0.17	29.35 1.24 0.21	30.95 1.17 0.23	32.79 1.24 0.26	34.26 1.23 0.27	35.60 1.08 0.30	36.13 1.16 0.31	38.70 1.28 0.34	41.61 1.50 0.37	44.67 1.48 0.41	44.29 1.51 0.41	42.56 1.53 0.38	37.89 1.51 0.32	37.02 1.54 0.30	37.55 1.67 0.31	32.13 1.33 0.24	26.50 1.05 0.17	23.86 1.16 0.15
NEG CENTRAL_HIGH_ACRES 23767	20.02 -0.52 0.12	17.17 -0.52 0.09	16.32 -0.49 0.07	16.00 -0.41 0.07	15.93 -0.39 0.07	18.65 -0.32 0.10	23.48 -0.31 0.16	28.02 -0.08 0.21	29.67 -0.12 0.23	31.40 -0.16 0.25	32.97 -0.07 0.26	34.63 0.10 0.29	34.76 -0.21 0.30	37.24 -0.19 0.33	39.51 -0.61 0.36	42.11 -1.09 0.40	41.27 -1.51 0.39	39.38 -1.66 0.37	35.21 -1.18 0.31	34.77 -0.72 0.30	35.16 -0.72 0.31	30.37 -0.43 0.24	24.81 -0.64 0.17	21.92 -0.78 0.15
NEG CENTRAL___DRP 24199	20.77 0.27 0.15	17.82 0.16 0.12	16.96 0.17 0.09	16.59 0.20 0.09	16.58 0.21 0.03	19.39 0.34 0.03	24.37 0.62 0.20	28.93 0.88 0.26	30.63 0.90 0.29	32.42 0.92 0.32	34.04 1.07 0.33	35.70 1.25 0.37	35.95 1.06 0.38	38.47 1.13 0.41	41.07 1.05 0.45	44.10 1.00 0.50	43.42 0.73 0.50	41.57 0.62 0.47	37.04 0.73 0.40	36.30 0.90 0.38	36.67 0.87 0.39	31.52 0.78 0.30	25.81 0.41 0.21	22.91 0.25 0.19
NEG CENTRAL___INDECK 23768	21.19 0.66 0.12	18.15 0.46 0.09	17.25 0.44 0.07	16.92 0.51 0.07	16.87 0.54 0.07	19.79 0.82 0.10	25.13 1.34 0.16	29.95 1.84 0.21	30.63 0.84 0.23	32.48 0.92 0.25	34.04 1.00 0.26	35.77 1.25 0.29	35.89 0.92 0.30	38.40 0.98 0.33	40.92 0.49 0.05	43.16 -0.04 0.40	42.40 -0.39 0.39	40.54 -0.50 0.37	36.32 -0.07 0.32	35.92 0.43 0.30	36.39 0.51 0.31	31.42 0.62 0.24	26.44 1.00 0.17	23.33 0.64 0.15
NEG CENTRAL___SENECA 23627	20.91 0.39 0.14	17.92 0.25 0.11	17.05 0.25 0.08	16.70 0.30 0.08	16.65 0.33 0.08	19.45 0.49 0.11	24.63 0.86 0.18	29.27 1.19 0.23	30.96 1.20 0.26	32.77 1.24 0.28	34.44 1.43 0.30	36.12 1.64 0.33	36.35 1.41 0.34	38.89 1.51 0.37	41.49 1.42 0.41	44.46 1.31 0.45	43.77 1.03 0.44	41.86 0.87 0.42	37.38 1.03 0.35	36.66 1.22 0.34	37.03 1.19 0.35	31.86 1.09 0.27	26.01 0.59 0.19	23.04 0.36 0.17
NEG CENTRAL___STATE_STREET 24147	21.00 0.52 0.16	18.04 0.39 0.13	17.17 0.39 0.10	16.78 0.39 0.09	16.77 0.41 0.03	19.59 0.55 0.03	24.59 0.86 0.22	29.17 1.13 0.28	30.88 1.17 0.31	32.71 1.24 0.34	34.37 1.43 0.36	36.02 1.60 0.40	36.31 1.45 0.41	38.85 1.55 0.45	41.52 1.54 0.49	44.62 1.57 0.54	44.06 1.42 0.54	42.19 1.29 0.51	37.56 1.28 0.43	36.73 1.36 0.42	37.11 1.34 0.42	31.86 1.15 0.32	26.13 0.74 0.23	23.19 0.55 0.20
NEG MILLWOOD___DRP 24198	22.28 1.63 0.00	19.20 1.42 0.00	18.15 1.27 0.00	17.70 1.22 0.00	17.54 1.15 0.00	20.33 1.26 0.00	25.62 1.68 0.00	30.41 2.10 0.00	32.36 2.34 0.00	34.42 2.61 0.00	36.03 2.73 0.00	37.60 2.79 0.00	38.30 3.03 0.00	41.00 3.25 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.80 4.39 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.34 3.15 0.00	33.73 2.70 0.00	27.89 2.28 0.00	24.79 1.94 0.00
NEG NORTH_FLCN_SEA 23793	10.64 -1.10 8.92	9.85 -0.94 6.99	10.07 -0.90 5.92	10.11 -0.86 5.51	10.26 -0.84 5.30	10.35 -0.90 7.83	11.08 -0.98 11.88	12.04 -1.08 15.20	12.01 -1.11 16.90	12.18 -1.05 18.59	12.74 -1.10 19.47	12.13 -1.18 21.50	11.99 -1.24 22.04	12.13 -1.36 24.26	12.24 -1.58 26.66	12.49 -1.61 29.49	12.42 -1.60 29.16	12.43 -1.41 27.58	12.10 -1.29 23.32	12.07 -1.22 22.50	12.20 -1.12 22.86	12.63 -0.96 17.44	12.22 -0.87 12.53	11.04 -0.82 10.98

NEG NORTH_KES_CHATEGAY 23792	10.56 -1.32 8.77	9.77 -1.14 6.87	9.95 -1.06 5.87	9.98 -1.04 5.46	10.10 -1.02 5.28	10.14 -1.11 7.82	10.99 -1.27 11.68	11.96 -1.41 14.94	11.93 -1.47 16.61	12.08 -1.46 18.27	12.66 -1.50 19.14	12.08 -1.60 21.14	11.94 -1.66 21.67	12.09 -1.81 23.85	12.24 -2.02 26.22	12.46 -2.14 29.00	12.44 -2.07 28.67	12.44 -1.86 27.11	12.08 -1.69 22.93	12.05 -1.61 22.13	12.15 -1.56 22.48	12.55 -1.33 17.15	12.15 -1.15 12.32	10.97 -1.07 10.80
NEG NORTH___ALICE_FALLS 23915	10.54 -1.22 8.89	9.76 -1.05 6.97	9.99 -0.98 5.91	10.04 -0.94 5.50	10.18 -0.92 5.30	10.25 -0.99 7.83	11.02 -1.08 11.85	11.97 -1.19 15.16	11.93 -1.23 16.85	12.10 -1.18 18.54	12.69 -1.20 19.42	12.05 -1.32 21.44	11.88 -1.41 21.98	12.01 -1.55 24.19	12.11 -1.78 26.59	12.35 -1.83 29.42	12.33 -1.77 29.08	12.38 -1.53 27.50	12.05 -1.39 23.26	12.02 -1.32 22.44	12.16 -1.23 22.80	12.59 -1.06 17.39	12.12 -1.00 12.49	10.93 -0.96 10.95
NEG NORTH___LWR_SARANAC 23913	10.54 -1.22 8.89	9.76 -1.05 6.97	9.99 -0.98 5.91	10.04 -0.94 5.50	10.18 -0.92 5.30	10.25 -0.99 7.83	11.02 -1.08 11.85	11.97 -1.19 15.16	11.93 -1.23 16.85	12.10 -1.18 18.54	12.69 -1.20 19.42	12.05 -1.32 21.44	11.88 -1.41 21.98	12.01 -1.55 24.19	12.11 -1.78 26.59	12.35 -1.83 29.42	12.33 -1.77 29.08	12.38 -1.53 27.50	12.05 -1.39 23.26	12.02 -1.32 22.44	12.16 -1.23 22.80	12.59 -1.06 17.39	12.12 -1.00 12.49	10.93 -0.96 10.95
NEG NORTH___PLATTSBURG 23628	10.54 -1.22 8.89	9.76 -1.05 6.97	9.99 -0.98 5.91	10.04 -0.94 5.50	10.18 -0.92 5.30	10.25 -0.99 7.83	11.02 -1.08 11.85	11.97 -1.19 15.16	11.93 -1.23 16.85	12.10 -1.18 18.54	12.69 -1.20 19.42	12.05 -1.32 21.44	11.88 -1.41 21.98	12.01 -1.55 24.19	12.11 -1.78 26.59	12.35 -1.83 29.42	12.33 -1.77 29.08	12.38 -1.53 27.50	12.05 -1.39 23.26	12.02 -1.32 22.44	12.16 -1.23 22.80	12.59 -1.06 17.39	12.12 -1.00 12.49	10.93 -0.96 10.95
NEG WEST_LEA_LOCKPORT 23791	20.02 -0.52 0.12	17.12 -0.57 0.09	16.32 -0.49 0.07	16.08 -0.33 0.07	16.00 -0.33 0.07	18.78 -0.19 0.10	23.45 -0.34 0.16	27.88 -0.23 0.20	29.34 -0.45 0.22	30.99 -0.57 0.25	32.51 -0.53 0.26	34.32 -0.21 0.29	34.10 -0.88 0.29	36.52 -0.91 0.32	40.02 -1.30 -0.84	41.42 -1.79 0.39	39.91 -2.89 0.38	37.94 -3.11 0.37	34.34 -2.05 0.31	34.09 -1.43 0.27	34.11 -1.77 0.30	29.72 -1.09 0.23	24.22 -1.23 0.17	21.47 -1.23 0.15
NEG WEST___LANCASTR 23811	20.86 0.33 0.12	17.85 0.16 0.09	17.03 0.22 0.07	16.74 0.33 0.07	16.69 0.36 0.07	19.57 0.59 0.10	24.68 0.89 0.16	29.67 1.56 0.20	31.36 1.56 0.22	32.93 1.37 0.24	34.61 1.57 0.26	36.55 2.02 0.28	36.49 1.52 0.29	39.09 1.66 0.32	44.37 1.58 -2.31	44.65 1.44 0.39	43.15 0.34 0.37	41.09 0.04 0.36	37.09 0.70 0.31	36.67 1.11 0.22	36.65 0.76 0.30	31.80 0.99 0.23	25.81 0.36 0.17	22.70 0.00 0.14
NEG_PENN_ALLEGHNY 23528	21.29 0.74 0.11	18.28 0.59 0.09	17.39 0.57 0.07	16.99 0.58 0.06	16.92 0.59 0.06	19.72 0.74 0.09	24.90 1.10 0.15	29.51 1.39 0.19	31.28 1.47 0.21	33.14 1.56 0.23	34.79 1.73 0.24	36.50 1.95 0.26	36.80 1.80 0.27	39.38 1.92 0.30	42.27 1.98 0.19	45.33 2.09 0.36	44.68 1.86 0.36	42.77 1.70 0.34	38.07 1.65 0.29	37.20 1.68 0.27	37.54 1.63 0.28	32.25 1.43 0.21	26.46 1.00 0.15	23.51 0.80 0.13
NEG___GEN_MONROE 24207	20.26 -0.27 0.12	17.36 -0.32 0.09	16.52 -0.29 0.07	16.23 -0.18 0.07	16.16 -0.16 0.07	18.97 0.00 0.10	23.88 0.10 0.16	28.47 0.37 0.21	30.09 0.30 0.23	31.85 0.29 0.25	33.44 0.40 0.26	35.18 0.66 0.29	35.22 0.25 0.30	37.72 0.30 0.33	40.04 -0.20 0.24	42.46 -0.74 0.40	41.40 -1.38 0.39	39.47 -1.57 0.37	35.40 -0.99 0.32	35.02 -0.47 0.30	35.37 -0.51 0.31	30.65 -0.15 0.24	24.99 -0.46 0.17	22.08 -0.62 0.15
NEPA___ENERGY 23901	20.60 0.06 0.12	17.64 -0.05 0.09	16.81 0.00 0.07	16.51 0.10 0.07	16.44 0.12 0.06	19.24 0.27 0.09	24.25 0.45 0.15	28.88 0.76 0.20	30.52 0.72 0.22	32.14 0.57 0.24	33.75 0.70 0.25	35.58 1.04 0.28	35.62 0.64 0.29	38.15 0.72 0.32	41.31 0.61 -0.22	43.65 0.44 0.38	42.50 -0.30 0.38	40.56 -0.50 0.36	36.44 0.04 0.30	35.83 0.32 0.28	35.93 0.04 0.30	31.15 0.34 0.23	25.40 -0.05 0.16	22.50 -0.21 0.14
NEVERSINK___HYD 23608	21.62 0.97 0.00	18.62 0.84 0.00	17.64 0.76 0.00	17.17 0.69 0.00	17.08 0.69 0.00	19.85 0.78 0.00	24.98 1.03 0.00	29.62 1.30 0.00	31.49 1.47 0.00	33.43 1.62 0.00	35.03 1.73 0.00	36.55 1.74 0.00	37.14 1.87 0.00	39.75 2.00 0.00	42.78 2.31 0.00	46.35 2.75 0.00	46.12 2.94 0.00	44.35 2.94 0.00	39.09 2.38 0.00	37.86 2.07 0.00	38.25 2.06 0.00	32.77 1.74 0.00	27.13 1.51 0.00	24.10 1.26 0.00
NEWTON___FALLS_HYD 23847	14.41 -1.36 4.88	12.69 -1.26 3.82	11.22 -1.20 4.46	11.19 -1.20 4.08	10.44 -1.18 4.77	10.31 -1.20 7.56	16.05 -1.39 6.50	18.47 -1.53 8.32	19.12 -1.65 9.25	19.86 -1.78 10.17	20.91 -1.73 10.65	21.28 -1.77 11.76	21.45 -1.76 12.06	22.62 -1.85 13.28	23.70 -2.19 14.59	24.93 -2.53 16.14	24.76 -2.46 15.96	23.96 -2.36 15.09	21.99 -1.95 12.76	21.72 -1.75 12.32	21.94 -1.74 12.51	19.85 -1.65 9.54	17.25 -1.51 6.86	15.40 -1.44 6.01
NIAGARA_115E_LBMP 323715	19.77 -0.76 0.12	16.90 -0.78 0.09	16.12 -0.69 0.07	15.87 -0.54 0.07	15.80 -0.53 0.07	18.54 -0.44 0.10	23.07 -0.72 0.16	27.55 -0.57 0.20	28.99 -0.81 0.22	30.58 -0.99 0.25	32.08 -0.97 0.26	33.87 -0.66 0.28	33.60 -1.38 0.29	35.99 -1.43 0.32	40.01 -1.82 -1.35	40.90 -2.31 0.39	39.39 -3.41 0.38	37.44 -3.60 0.37	33.94 -2.46 0.31	33.64 -1.90 0.25	33.64 -2.24 0.30	29.38 -1.43 0.23	23.96 -1.49 0.17	21.10 -1.60 0.15
NIAGARA_115W_LBMP 323714	19.75 -0.78 0.12	16.89 -0.80 0.09	16.10 -0.71 0.07	15.85 -0.56 0.07	15.79 -0.54 0.07	18.50 -0.48 0.10	23.05 -0.74 0.16	27.57 -0.54 0.20	29.05 -0.75 0.22	30.68 -0.89 0.25	32.15 -0.90 0.26	33.97 -0.56 0.28	33.71 -1.27 0.29	36.15 -1.28 0.32	40.48 -1.66 -1.66	41.12 -2.09 0.39	39.52 -3.28 0.37	37.57 -3.48 0.36	34.05 -2.35 0.31	33.72 -1.82 0.24	33.72 -2.17 0.30	29.44 -1.36 0.23	24.02 -1.43 0.17	21.12 -1.58 0.14
NIAGARA_230_LBMP 323716	19.81 -0.72 0.12	16.94 -0.75 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.84 -0.49 0.07	18.55 -0.42 0.10	23.19 -0.60 0.16	27.72 -0.40 0.20	29.22 -0.57 0.22	30.84 -0.73 0.25	32.34 -0.70 0.26	34.15 -0.38 0.28	33.95 -1.02 0.29	36.37 -1.06 0.32	37.85 -1.38 1.25	41.38 -1.83 0.39	39.85 -2.94 0.39	37.94 -3.11 0.36	34.34 -2.05 0.31	33.93 -1.54 0.32	34.04 -1.84 0.30	29.66 -1.15 0.23	24.17 -1.28 0.17	21.31 -1.39 0.14
NIAGARA____ 23760	19.79 -0.74 0.12	16.92 -0.76 0.09	16.14 -0.68 0.07	15.88 -0.53 0.07	15.82 -0.51 0.07	18.54 -0.44 0.10	23.15 -0.65 0.16	27.63 -0.48 0.20	29.11 -0.69 0.22	30.74 -0.83 0.25	32.25 -0.80 0.26	34.04 -0.49 0.28	33.82 -1.16 0.29	36.22 -1.21 0.32	38.94 -1.58 -0.04	41.21 -2.00 0.39	39.69 -3.11 0.38	37.73 -3.31 0.36	34.16 -2.24 0.31	33.82 -1.68 0.29	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.22 -1.48 0.15

NINE_MILE_1 23575	20.57 -0.08 0.00	17.69 -0.09 0.00	16.80 -0.08 0.00	16.41 -0.07 0.00	16.33 -0.07 0.00	19.03 -0.04 0.00	23.95 0.00 0.00	28.37 0.06 0.00	30.05 0.03 0.00	31.81 0.00 0.00	33.34 0.03 0.00	34.92 0.10 0.00	35.27 0.00 0.00	37.75 0.00 0.00	40.44 -0.04 0.00	43.47 -0.13 0.00	42.92 -0.26 0.00	41.12 -0.29 0.00	36.56 -0.15 0.00	35.72 -0.07 0.00	36.12 -0.07 0.00	31.00 -0.03 0.00	25.51 -0.10 0.00	22.71 -0.14 0.00
NINE_MILE_2 23744	20.57 -0.08 0.00	17.69 -0.09 0.00	16.82 -0.07 0.00	16.41 -0.07 0.00	16.34 -0.05 0.00	19.03 -0.04 0.00	23.95 0.00 0.00	28.37 0.06 0.00	30.05 0.03 0.00	31.81 0.00 0.00	33.34 0.03 0.00	34.92 0.10 0.00	35.27 0.00 0.00	37.79 0.04 0.00	40.44 -0.04 0.00	43.47 -0.13 0.00	42.92 -0.26 0.00	41.17 -0.25 0.00	36.56 -0.15 0.00	35.72 -0.07 0.00	36.12 -0.07 0.00	31.04 0.00 0.00	25.54 -0.08 0.00	22.71 -0.14 0.00
NM_CAPITAL___DRP 24208	21.33 0.68 0.00	18.42 0.64 0.00	17.47 0.59 0.00	17.05 0.58 0.00	16.95 0.56 0.00	19.66 0.59 0.00	24.33 0.38 0.00	28.57 0.25 0.00	30.26 0.24 0.00	32.10 0.29 0.00	33.50 0.20 0.00	34.88 0.07 0.00	35.45 0.18 0.00	37.98 0.23 0.00	40.80 0.32 0.00	43.95 0.35 0.00	43.66 0.48 0.00	41.91 0.50 0.00	37.18 0.48 0.00	36.22 0.43 0.00	36.73 0.54 0.00	31.41 0.37 0.00	26.00 0.38 0.00	23.35 0.50 0.00
NM_CENTRAL___DRP 24181	20.72 0.29 0.22	17.82 0.21 0.17	16.95 0.20 0.13	16.57 0.21 0.13	16.58 0.23 0.04	19.34 0.30 0.04	24.16 0.50 0.29	28.59 0.65 0.37	30.17 0.57 0.41	31.90 0.54 0.46	33.49 0.67 0.48	35.09 0.80 0.53	35.40 0.67 0.54	37.87 0.72 0.60	40.51 0.69 0.65	43.53 0.65 0.72	42.98 0.52 0.72	41.19 0.46 0.68	36.65 0.51 0.57	35.81 0.57 0.55	36.21 0.58 0.56	31.17 0.56 0.43	25.69 0.38 0.31	22.83 0.25 0.27
NM_FRONTIER___DRP 24179	19.75 -0.78 0.12	16.89 -0.80 0.09	16.10 -0.71 0.07	15.85 -0.56 0.07	15.79 -0.54 0.07	18.50 -0.48 0.10	23.05 -0.74 0.16	27.57 -0.54 0.20	29.05 -0.75 0.22	30.68 -0.89 0.25	32.15 -0.90 0.26	33.97 -0.56 0.28	33.71 -1.27 0.29	36.15 -1.28 0.32	40.48 -1.66 -1.66	41.12 -2.09 0.39	39.52 -3.28 0.37	37.57 -3.48 0.36	34.05 -2.35 0.31	33.72 -1.82 0.24	33.72 -2.17 0.30	29.44 -1.36 0.23	24.02 -1.43 0.17	21.12 -1.58 0.14
NM_ST_REGIS___HYD 24053	11.37 -1.88 7.40	10.25 -1.72 5.80	9.85 -1.65 5.38	9.85 -1.65 4.98	9.67 -1.62 5.10	9.59 -1.75 7.73	12.12 -1.96 9.87	13.52 -2.18 12.62	13.68 -2.31 14.03	13.90 -2.48 15.43	14.61 -2.53 16.16	14.32 -2.65 17.85	14.36 -2.61 18.30	14.82 -2.79 20.14	15.10 -3.24 22.14	15.62 -3.49 24.49	15.60 -3.37 24.21	15.33 -3.19 22.90	14.55 -2.79 19.36	14.49 -2.61 18.68	14.60 -2.61 18.98	14.17 -2.39 14.48	13.22 -2.00 10.40	11.85 -1.87 9.12
NORTHPORT___1 23551	22.39 1.74 0.00	19.38 1.60 0.00	18.18 1.30 0.00	17.70 1.22 0.00	17.62 1.23 0.00	20.50 1.43 0.00	25.58 1.63 0.00	30.69 2.38 0.00	32.66 2.64 0.00	34.58 2.77 0.00	34.97 1.66 0.00	36.13 1.32 0.00	36.71 1.45 0.00	39.44 1.70 0.01	42.58 2.10 0.00	46.08 2.48 0.00	46.02 2.85 0.00	44.26 2.86 0.00	38.61 1.91 0.00	37.32 1.54 0.01	37.89 1.70 0.00	32.36 1.33 0.00	27.68 2.07 0.00	24.26 1.42 0.00
NORTHPORT___2 23552	22.39 1.74 0.00	19.38 1.60 0.00	18.18 1.30 0.00	17.70 1.22 0.00	17.62 1.23 0.00	20.50 1.43 0.00	25.58 1.63 0.00	30.69 2.38 0.00	32.66 2.64 0.00	34.58 2.77 0.00	34.97 1.66 0.00	36.13 1.32 0.00	36.71 1.45 0.00	39.44 1.70 0.01	42.58 2.10 0.00	46.08 2.48 0.00	46.02 2.85 0.00	44.26 2.86 0.00	38.61 1.91 0.00	37.32 1.54 0.01	37.89 1.70 0.00	32.36 1.33 0.00	27.68 2.07 0.00	24.26 1.42 0.00
NORTHPORT___3 23553	22.68 2.03 0.00	19.61 1.83 0.00	18.47 1.59 0.00	17.94 1.47 0.00	17.88 1.49 0.00	20.77 1.70 0.00	25.87 1.92 -0.01	30.96 2.63 -0.01	32.94 2.91 -0.01	34.97 3.15 -0.01	35.80 2.50 0.00	36.65 1.84 0.01	37.38 2.12 0.01	40.08 2.34 0.01	43.31 2.83 0.01	46.87 3.27 0.01	46.72 3.54 0.01	44.93 3.52 0.01	39.16 2.46 0.01	37.86 2.07 0.01	38.39 2.21 0.01	32.80 1.77 0.01	28.07 2.46 0.01	24.60 1.76 0.00
NORTHPORT___4 23650	22.68 2.03 0.00	19.61 1.83 0.00	18.47 1.59 0.00	17.94 1.47 0.00	17.88 1.49 0.00	20.77 1.70 0.00	25.87 1.92 -0.01	30.96 2.63 -0.01	32.94 2.91 -0.01	34.97 3.15 -0.01	35.80 2.50 0.00	36.65 1.84 0.01	37.38 2.12 0.01	40.08 2.34 0.01	43.31 2.83 0.01	46.87 3.27 0.01	46.72 3.54 0.01	44.93 3.52 0.01	39.16 2.46 0.01	37.86 2.07 0.01	38.39 2.21 0.01	32.80 1.77 0.01	28.07 2.46 0.01	24.60 1.76 0.00
NORTHPORT___IC 23718	22.39 1.74 0.00	19.38 1.60 0.00	18.18 1.30 0.00	17.70 1.22 0.00	17.62 1.23 0.00	20.50 1.43 0.00	25.58 1.63 0.00	30.69 2.38 0.00	32.66 2.64 0.00	34.58 2.77 0.00	34.97 1.66 0.00	36.13 1.32 0.00	36.71 1.45 0.00	39.44 1.70 0.01	42.58 2.10 0.00	46.08 2.48 0.00	46.02 2.85 0.00	44.26 2.86 0.00	38.61 1.91 0.00	37.32 1.54 0.01	37.89 1.70 0.00	32.36 1.33 0.00	27.68 2.07 0.00	24.26 1.42 0.00
NPX_GEN_1385_PROXY 323591	22.10 1.45 0.00	19.27 1.49 0.00	17.98 1.10 0.00	17.63 1.15 0.00	17.51 1.12 0.00	20.37 1.30 0.00	25.58 1.63 0.00	30.69 2.38 0.00	32.66 2.64 0.00	34.58 2.77 0.00	34.97 1.66 0.00	36.13 1.32 0.00	36.71 1.45 0.00	39.44 1.70 0.01	42.58 2.10 0.00	46.08 2.48 0.00	46.02 2.85 0.00	44.26 2.86 0.00	38.61 1.91 0.00	37.32 1.54 0.01	37.89 1.70 0.00	32.36 1.33 0.00	27.62 2.07 0.07	24.33 1.42 -0.07
NPX_GEN_CSC 323557	22.45 1.80 0.00	19.38 1.60 0.00	18.00 1.11 0.00	17.50 1.02 0.00	17.41 1.02 0.00	20.31 1.24 0.00	25.34 1.39 0.00	30.47 2.15 0.00	32.36 2.34 0.00	34.33 2.51 0.00	34.93 1.63 0.00	36.17 1.36 0.00	36.68 1.41 0.00	39.48 1.74 0.01	42.62 2.14 0.00	46.12 2.53 0.00	46.11 2.94 0.00	44.39 2.98 0.00	38.75 2.05 0.00	37.43 1.65 0.01	37.99 1.81 0.00	32.43 1.40 0.00	27.54 2.00 0.07	24.17 1.26 -0.07
NSINS_S_GLNS_FALLS 23858	21.54 1.01 0.12	18.57 0.89 0.09	17.62 0.81 0.07	17.22 0.81 0.07	17.13 0.80 0.07	19.85 0.88 0.10	24.63 0.84 0.16	28.96 0.85 0.20	30.45 0.66 0.23	32.23 0.67 0.25	33.71 0.67 0.26	34.91 0.38 0.29	35.43 0.46 0.30	37.95 0.53 0.32	40.81 0.69 0.36	43.81 0.61 0.39	43.48 0.69 0.39	41.79 0.75 0.37	37.24 0.84 0.31	36.42 0.93 0.30	36.97 1.08 0.30	31.71 0.90 0.23	26.12 0.66 0.17	23.86 1.16 0.14
NUCOR_STEEL___DRP 24197	20.94 0.45 0.17	17.98 0.34 0.13	17.12 0.34 0.10	16.73 0.35 0.10	16.71 0.34 0.03	19.50 0.46 0.03	24.44 0.72 0.22	28.99 0.96 0.29	30.69 0.99 0.32	32.51 1.05 0.35	34.13 1.20 0.37	35.73 1.32 0.41	36.05 1.20 0.42	38.58 1.28 0.46	41.27 1.29 0.50	44.35 1.31 0.56	43.75 1.12 0.55	41.93 1.04 0.52	37.29 1.03 0.44	36.51 1.14 0.42	36.88 1.12 0.43	31.67 0.96 0.33	25.99 0.61 0.24	23.09 0.46 0.21

NYISO_LBMP_REFERENCE 24008	20.65 0.00 0.00	17.78 0.00 0.00	16.88 0.00 0.00	16.48 0.00 0.00	16.39 0.00 0.00	19.07 0.00 0.00	23.95 0.00 0.00	28.31 0.00 0.00	30.02 0.00 0.00	31.81 0.00 0.00	33.30 0.00 0.00	34.81 0.00 0.00	35.27 0.00 0.00	37.75 0.00 0.00	40.48 0.00 0.00	43.60 0.00 0.00	43.18 0.00 0.00	41.41 0.00 0.00	36.71 0.00 0.00	35.79 0.00 0.00	36.19 0.00 0.00	31.04 0.00 0.00	25.62 0.00 0.00	22.85 0.00 0.00
NYPA_BRENTWD____GT 24164	22.70 2.05 0.00	19.63 1.85 0.00	18.40 1.52 0.00	17.90 1.42 0.00	17.82 1.43 0.00	20.75 1.68 0.00	25.91 1.96 0.00	31.12 2.80 0.00	33.11 3.09 0.00	35.12 3.31 0.00	35.73 2.43 0.00	36.97 2.16 0.00	37.56 2.29 0.00	40.38 2.64 0.01	43.47 3.00 0.00	47.04 3.44 0.00	46.93 3.75 0.00	45.14 3.73 0.00	39.38 2.68 0.00	38.18 2.40 0.01	38.76 2.57 0.00	33.11 2.08 0.00	28.15 2.54 0.00	24.63 1.78 0.00
NYPA_GOWANUS____GT5 24156	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NYPA_GOWANUS____GT6 24157	22.48 1.82 -0.01	19.33 1.55 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.50 1.43 0.00	25.60 1.65 0.00	30.46 2.15 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.19 3.43 0.00	44.28 3.80 0.00	48.00 4.40 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.47 3.75 -0.02	39.12 3.33 0.00	39.52 3.33 0.00	33.91 2.85 -0.02	28.17 2.54 -0.02	25.05 2.19 -0.01
NYPA_HARLEM__RVR__GT1 24160	22.66 2.00 -0.01	19.51 1.72 -0.01	18.44 1.55 -0.01	17.95 1.47 -0.01	17.86 1.46 -0.01	20.69 1.62 0.00	25.59 1.65 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.34 3.07 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.74 4.14 0.01	47.49 4.32 0.01	45.67 4.27 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.71 2.67 -0.01	28.06 2.43 -0.01	25.07 2.22 -0.01
NYPA_HARLEM__RVR__GT2 24161	22.66 2.00 -0.01	19.51 1.72 -0.01	18.44 1.55 -0.01	17.95 1.47 -0.01	17.86 1.46 -0.01	20.69 1.62 0.00	25.59 1.65 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.34 3.07 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.74 4.14 0.01	47.49 4.32 0.01	45.67 4.27 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.71 2.67 -0.01	28.06 2.43 -0.01	25.07 2.22 -0.01
NYPA_KENT____GT 24152	22.50 1.84 -0.01	19.36 1.58 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.54 1.47 0.00	25.65 1.70 0.00	30.52 2.21 0.00	32.60 2.58 0.00	34.64 2.83 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.15 3.40 0.00	44.24 3.77 0.00	47.92 4.32 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.39 3.67 -0.02	39.04 3.26 0.00	39.45 3.26 0.00	33.88 2.82 -0.02	28.17 2.54 -0.02	25.02 2.17 -0.01
NYPA_POUCH1____GT 24155	22.41 1.75 -0.01	19.27 1.49 0.00	18.20 1.32 0.00	17.71 1.24 0.00	17.62 1.23 0.00	20.40 1.33 0.00	25.51 1.56 0.00	30.36 2.04 0.00	32.48 2.46 0.00	34.52 2.70 0.00	36.13 2.83 0.00	37.70 2.89 0.00	38.36 3.07 -0.02	41.04 3.28 0.00	44.16 3.68 0.00	47.88 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.36 3.63 -0.02	39.05 3.26 0.00	39.45 3.26 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
NYPA_VERNON____GT2 24162	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.85 1.37 0.00	17.74 1.34 0.00	20.59 1.53 0.00	25.69 1.75 0.00	30.55 2.24 0.00	32.63 2.61 0.00	34.64 2.83 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.11 3.36 0.00	44.24 3.77 0.00	47.92 4.32 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.32 3.60 -0.02	39.01 3.22 0.00	39.38 3.19 0.00	33.82 2.76 -0.02	28.15 2.51 -0.02	25.02 2.17 -0.01
NYPA_VERNON____GT3 24163	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.85 1.37 0.00	17.74 1.34 0.00	20.59 1.53 0.00	25.69 1.75 0.00	30.55 2.24 0.00	32.63 2.61 0.00	34.64 2.83 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.11 3.36 0.00	44.24 3.77 0.00	47.92 4.32 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.32 3.60 -0.02	39.01 3.22 0.00	39.38 3.19 0.00	33.82 2.76 -0.02	28.15 2.51 -0.02	25.02 2.17 -0.01
NYPA__ASTORIA_CC1 323568	22.54 1.88 -0.01	19.40 1.62 0.00	18.34 1.45 0.00	17.85 1.37 0.00	17.75 1.36 0.00	20.59 1.53 0.00	25.67 1.73 0.00	30.49 2.18 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.20 2.90 0.00	37.74 2.92 0.00	38.35 3.07 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.68 4.27 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.30 3.11 0.00	33.79 2.73 -0.02	28.09 2.46 -0.02	25.00 2.15 -0.01
NYPA__ASTORIA_CC2 323569	22.54 1.88 -0.01	19.40 1.62 0.00	18.34 1.45 0.00	17.85 1.37 0.00	17.75 1.36 0.00	20.59 1.53 0.00	25.67 1.73 0.00	30.49 2.18 0.00	32.60 2.58 0.00	34.61 2.80 0.00	36.20 2.90 0.00	37.74 2.92 0.00	38.35 3.07 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.68 4.27 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.30 3.11 0.00	33.79 2.73 -0.02	28.09 2.46 -0.02	25.00 2.15 -0.01
NYPA__HOLTSVILL 23794	22.57 1.92 0.00	19.50 1.72 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.57 1.51 0.00	25.67 1.73 0.00	30.81 2.49 0.00	32.72 2.70 0.00	34.71 2.89 0.00	35.33 2.03 0.00	36.55 1.74 0.00	37.10 1.83 0.00	39.86 2.11 0.01	43.03 2.55 0.00	46.56 2.97 0.00	46.50 3.33 0.00	44.76 3.35 0.00	39.09 2.38 0.00	37.71 1.93 0.01	38.28 2.10 0.00	32.71 1.67 0.00	27.87 2.25 0.00	24.35 1.51 0.00
NYPA__HELLGATE_GT1 24158	22.66 2.00 -0.01	19.51 1.72 -0.01	18.44 1.55 -0.01	17.95 1.47 -0.01	17.86 1.46 -0.01	20.69 1.62 0.00	25.59 1.65 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.34 3.07 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.74 4.14 0.01	47.49 4.32 0.01	45.67 4.27 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.71 2.67 -0.01	28.06 2.43 -0.01	25.07 2.22 -0.01
NYPA__HELLGATE_GT2 24159	22.66 2.00 -0.01	19.51 1.72 -0.01	18.44 1.55 -0.01	17.95 1.47 -0.01	17.86 1.46 -0.01	20.69 1.62 0.00	25.59 1.65 0.01	30.37 2.07 0.01	32.47 2.46 0.01	34.48 2.67 0.01	36.16 2.86 0.01	37.73 2.92 0.01	38.34 3.07 -0.01	40.99 3.25 0.01	44.03 3.56 0.01	47.74 4.14 0.01	47.49 4.32 0.01	45.67 4.27 0.01	40.24 3.52 -0.01	38.82 3.04 0.01	39.18 3.00 0.01	33.71 2.67 -0.01	28.06 2.43 -0.01	25.07 2.22 -0.01

NYS_BARGE___HYD 23848	20.04 -0.50 0.12	17.14 -0.55 0.09	16.34 -0.47 0.07	16.08 -0.33 0.07	16.01 -0.31 0.07	18.78 -0.19 0.10	23.48 -0.31 0.16	27.97 -0.14 0.20	29.46 -0.33 0.22	31.09 -0.48 0.25	32.61 -0.43 0.26	34.46 -0.07 0.29	34.20 -0.78 0.29	36.63 -0.79 0.32	40.27 -1.18 -0.97	41.55 -1.66 0.39	40.03 -2.76 0.38	38.02 -3.02 0.37	34.45 -1.95 0.31	34.20 -1.32 0.26	34.22 -1.66 0.30	29.84 -0.96 0.23	24.30 -1.15 0.17	21.47 -1.23 0.15
O.H_GEN_BRUCE 24063	20.02 -0.52 0.12	17.14 -0.55 0.09	16.34 -0.47 0.07	16.06 -0.35 0.07	16.00 -0.33 0.07	18.73 -0.25 0.09	23.48 -0.31 0.16	28.03 -0.08 0.20	28.55 -0.24 1.23	28.00 -0.38 3.43	28.00 -0.33 4.97	27.70 0.00 7.11	27.49 -0.57 7.21	29.10 -0.57 8.08	30.39 -0.85 9.24	32.78 -1.22 9.60	40.64 -2.16 0.39	38.69 -2.36 0.36	34.93 -1.47 0.31	34.48 -1.00 0.31	34.59 -1.30 0.30	30.06 -0.75 0.23	24.46 -0.92 0.23	21.72 -1.05 0.08
OAK_ORCHARD___HYD 24046	20.35 -0.19 0.12	17.45 -0.23 0.09	16.61 -0.20 0.07	16.28 -0.13 0.07	16.21 -0.11 0.07	18.99 0.02 0.10	23.88 0.10 0.16	28.47 0.37 0.21	30.09 0.30 0.23	31.85 0.29 0.25	33.41 0.37 0.26	35.11 0.59 0.29	35.22 0.25 0.30	37.72 0.30 0.33	39.99 -0.12 0.36	42.59 -0.61 0.40	41.62 -1.16 0.40	39.75 -1.28 0.37	35.62 -0.77 0.32	35.20 -0.29 0.31	35.59 -0.29 0.31	30.80 0.00 0.24	25.14 -0.31 0.17	22.22 -0.48 0.15
OCC_CHEM___DRP 24175	19.79 -0.74 0.12	16.92 -0.76 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.82 -0.51 0.07	18.55 -0.42 0.10	23.12 -0.67 0.16	27.66 -0.45 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.28	33.85 -1.13 0.29	36.26 -1.17 0.32	41.00 -1.50 -2.02	41.25 -1.96 0.39	39.70 -3.11 0.37	37.73 -3.31 0.36	34.16 -2.24 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.19 -1.51 0.15
OLIN_CORP_DRP 24177	19.81 -0.72 0.12	16.96 -0.73 0.09	16.17 -0.64 0.07	15.92 -0.49 0.07	15.85 -0.48 0.07	18.57 -0.40 0.10	23.17 -0.62 0.16	27.69 -0.42 0.20	29.07 -0.72 0.22	30.68 -0.89 0.25	32.18 -0.87 0.26	34.01 -0.52 0.28	33.74 -1.24 0.29	36.15 -1.28 0.32	40.71 -1.66 -1.90	41.07 -2.14 0.39	39.66 -3.15 0.37	37.69 -3.35 0.36	34.12 -2.28 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.07 -1.38 0.17	21.19 -1.51 0.15
OLIN_CORP_DSASP 323712	19.79 -0.74 0.12	16.92 -0.76 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.82 -0.51 0.07	18.55 -0.42 0.10	23.12 -0.67 0.16	27.66 -0.45 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.28	33.85 -1.13 0.29	36.26 -1.17 0.32	41.00 -1.50 -2.02	41.25 -1.96 0.39	39.70 -3.11 0.37	37.73 -3.31 0.36	34.16 -2.24 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.19 -1.51 0.15
ONEIDA_HERK_LFGE 323681	19.61 0.06 1.11	16.95 0.04 0.87	16.49 0.05 0.44	16.07 0.02 0.43	16.25 0.05 0.20	19.10 0.19 0.16	22.76 0.29 1.48	26.85 0.43 1.89	28.37 0.45 2.10	29.98 0.48 2.31	31.51 0.63 2.42	32.87 0.73 2.67	33.23 0.71 2.74	35.53 0.79 3.02	37.93 0.77 3.32	40.54 0.61 3.67	40.16 0.60 3.63	38.52 0.54 3.43	34.50 0.70 2.90	33.78 0.79 2.80	34.18 0.83 2.84	29.33 0.47 2.17	24.19 0.13 1.56	21.55 0.07 1.37
ONONDAGA_REF_OCCRA 23987	20.84 0.39 0.20	17.92 0.30 0.16	17.05 0.29 0.13	16.66 0.30 0.12	16.65 0.30 0.04	19.44 0.40 0.03	24.30 0.62 0.27	28.70 0.73 0.35	30.32 0.69 0.39	32.08 0.70 0.43	33.65 0.80 0.45	35.26 0.94 0.49	35.58 0.81 0.51	38.06 0.87 0.56	40.72 0.85 0.61	43.75 0.83 0.68	43.20 0.69 0.67	41.56 0.78 0.63	36.98 0.81 0.54	36.17 0.90 0.52	36.53 0.87 0.52	31.41 0.78 0.40	25.87 0.54 0.29	22.98 0.39 0.25
ONONDAGA___COGEN 23986	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
ONTARIO___LFGE 23819	20.91 0.39 0.14	17.92 0.25 0.11	17.05 0.25 0.08	16.70 0.30 0.08	16.65 0.33 0.08	19.45 0.49 0.11	24.63 0.86 0.18	29.27 1.19 0.23	30.96 1.20 0.26	32.77 1.24 0.28	34.44 1.43 0.30	36.12 1.64 0.33	36.35 1.41 0.34	38.89 1.51 0.37	41.49 1.42 0.41	44.46 1.31 0.45	43.77 1.03 0.44	41.86 0.87 0.42	37.38 1.03 0.35	36.66 1.22 0.34	37.03 1.19 0.35	31.86 1.09 0.27	26.01 0.59 0.19	23.04 0.36 0.17
ORANGEVILLE_WT_PWR 323706	20.29 -0.25 0.12	17.35 -0.34 0.09	16.54 -0.27 0.07	16.28 -0.13 0.07	16.21 -0.11 0.07	19.01 0.04 0.10	23.86 0.07 0.16	28.65 0.54 0.20	30.25 0.45 0.22	31.92 0.35 0.25	33.48 0.43 0.26	35.40 0.87 0.28	35.23 0.25 0.29	37.73 0.30 0.32	42.89 0.08 -2.33	42.95 -0.26 0.39	41.30 -1.51 0.37	39.31 -1.74 0.36	35.55 -0.84 0.31	35.28 -0.29 0.22	35.24 -0.65 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.86 -0.84 0.15
OSWEGATCHIE___HYD 24044	14.41 -1.36 4.88	12.69 -1.26 3.82	11.22 -1.20 4.46	11.19 -1.20 4.08	10.44 -1.18 4.77	10.31 -1.20 7.56	16.05 -1.39 6.50	18.47 -1.53 8.32	19.12 -1.65 9.25	19.86 -1.78 10.17	20.91 -1.73 10.65	21.28 -1.77 11.76	21.45 -1.76 12.06	22.62 -1.85 13.28	23.70 -2.19 14.59	24.93 -2.53 16.14	24.76 -2.46 15.96	23.96 -2.36 15.09	21.99 -1.95 12.76	21.72 -1.75 12.32	21.94 -1.74 12.51	19.85 -1.65 9.54	17.25 -1.51 6.86	15.40 -1.44 6.01
OSWEGO___5 23606	20.53 0.00 0.12	17.66 -0.02 0.10	16.79 -0.02 0.08	16.41 0.00 0.07	16.32 0.00 0.07	19.01 0.04 0.10	23.88 0.10 0.17	28.27 0.17 0.21	29.93 0.15 0.24	31.68 0.13 0.26	33.20 0.17 0.27	34.76 0.25 0.30	35.10 0.14 0.31	37.56 0.15 0.34	40.23 0.12 0.37	43.23 0.04 0.41	42.68 -0.09 0.41	40.90 -0.12 0.39	36.38 0.00 0.33	35.54 0.07 0.32	35.94 0.07 0.32	30.92 0.12 0.24	25.44 0.00 0.18	22.65 -0.05 0.15
OSWEGO___6 23613	20.53 0.00 0.12	17.66 -0.02 0.10	16.79 -0.02 0.08	16.41 0.00 0.07	16.32 0.00 0.07	19.01 0.04 0.10	23.88 0.10 0.17	28.27 0.17 0.21	29.93 0.15 0.24	31.68 0.13 0.26	33.20 0.17 0.27	34.76 0.25 0.30	35.10 0.14 0.31	37.56 0.15 0.34	40.23 0.12 0.37	43.23 0.04 0.41	42.68 -0.09 0.41	40.90 -0.12 0.39	36.38 0.00 0.33	35.54 0.07 0.32	35.94 0.07 0.32	30.92 0.12 0.24	25.44 0.00 0.18	22.65 -0.05 0.15
OUTOKUMPU-AB___DRP 24206	20.31 -0.23 0.12	17.38 -0.30 0.09	16.58 -0.24 0.07	16.31 -0.10 0.07	16.25 -0.08 0.07	19.07 0.10 0.10	23.86 0.07 0.16	28.71 0.60 0.20	30.27 0.48 0.22	31.95 0.38 0.25	33.41 0.37 0.26	35.33 0.80 0.28	35.12 0.14 0.29	37.62 0.19 0.32	42.50 -0.04 -2.07	42.77 -0.44 0.39	41.12 -1.68 0.37	39.02 -2.03 0.36	35.41 -0.99 0.31	35.13 -0.43 0.23	35.09 -0.80 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.81 -0.89 0.15

OXBOW____ 24026	20.08 -0.45 0.12	17.19 -0.50 0.09	16.39 -0.42 0.07	16.13 -0.28 0.07	16.06 -0.26 0.07	18.84 -0.13 0.10	23.55 -0.24 0.16	28.26 0.14 0.20	29.80 0.00 0.22	31.47 -0.10 0.25	32.95 -0.10 0.26	34.81 0.28 0.28	34.59 -0.39 0.29	37.05 -0.38 0.32	41.87 -0.65 -2.04	42.16 -1.05 0.39	40.52 -2.29 0.37	38.48 -2.57 0.36	34.89 -1.51 0.31	34.59 -0.96 0.23	34.55 -1.34 0.30	30.15 -0.65 0.23	24.53 -0.92 0.17	21.54 -1.16 0.15
OXY_CHEM_DSASP 323612	19.79 -0.74 0.12	16.92 -0.76 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.82 -0.51 0.07	18.55 -0.42 0.10	23.12 -0.67 0.16	27.66 -0.45 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.28	33.85 -1.13 0.29	36.26 -1.17 0.32	41.00 -1.50 -2.02	41.25 -1.96 0.39	39.70 -3.11 0.37	37.73 -3.31 0.36	34.16 -2.24 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.19 -1.51 0.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.79 -0.74 0.12	16.92 -0.76 0.09	16.15 -0.66 0.07	15.90 -0.51 0.07	15.82 -0.51 0.07	18.55 -0.42 0.10	23.12 -0.67 0.16	27.66 -0.45 0.20	29.16 -0.63 0.22	30.77 -0.79 0.25	32.28 -0.76 0.26	34.08 -0.45 0.28	33.85 -1.13 0.29	36.26 -1.17 0.32	41.00 -1.50 -2.02	41.25 -1.96 0.39	39.70 -3.11 0.37	37.73 -3.31 0.36	34.16 -2.24 0.31	33.87 -1.68 0.23	33.86 -2.03 0.30	29.53 -1.27 0.23	24.09 -1.36 0.17	21.19 -1.51 0.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.62 1.96 -0.01	19.48 1.69 -0.01	18.41 1.52 -0.01	17.92 1.43 -0.01	17.83 1.43 -0.01	20.65 1.58 0.00	25.57 1.63 0.01	30.37 2.07 0.01	32.44 2.43 0.01	34.48 2.67 0.01	36.06 2.76 0.01	37.59 2.79 0.01	38.20 2.93 -0.01	40.87 3.13 0.01	43.99 3.52 0.01	47.65 4.06 0.01	47.41 4.23 0.01	45.55 4.14 0.01	40.09 3.37 -0.01	38.79 3.01 0.01	39.15 2.97 0.01	33.65 2.61 -0.01	27.98 2.36 -0.01	24.98 2.12 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.69 2.03 -0.01	19.53 1.74 -0.01	18.46 1.57 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.66 1.73 0.01	30.49 2.18 0.01	32.59 2.58 0.01	34.60 2.80 0.01	36.23 2.93 0.01	37.76 2.96 0.01	38.41 3.14 -0.01	41.07 3.32 0.01	44.19 3.72 0.01	47.91 4.32 0.01	47.66 4.49 0.01	45.79 4.39 0.01	40.31 3.60 -0.01	38.96 3.18 0.01	39.33 3.15 0.01	33.78 2.73 -0.01	28.08 2.46 -0.01	25.07 2.22 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.78 0.25 0.12	17.78 0.09 0.09	16.95 0.13 0.07	16.67 0.26 0.07	16.61 0.28 0.07	19.49 0.52 0.10	24.56 0.77 0.16	29.58 1.47 0.20	31.27 1.47 0.22	32.90 1.34 0.25	34.55 1.50 0.26	36.51 1.98 0.28	36.43 1.45 0.29	39.02 1.59 0.32	44.42 1.50 -2.44	44.52 1.31 0.39	42.94 0.13 0.37	40.84 -0.21 0.36	36.91 0.51 0.31	36.57 1.00 0.22	36.50 0.61 0.30	31.67 0.87 0.23	25.68 0.23 0.17	22.54 -0.16 0.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.28 1.63 0.00	19.20 1.42 0.00	18.15 1.27 0.00	17.70 1.22 0.00	17.54 1.15 0.00	20.33 1.26 0.00	25.62 1.68 0.00	30.41 2.10 0.00	32.36 2.34 0.00	34.42 2.61 0.00	36.03 2.73 0.00	37.60 2.79 0.00	38.30 3.03 0.00	41.00 3.25 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.80 4.39 0.00	40.26 3.56 0.00	38.94 3.15 0.00	39.34 3.15 0.00	33.73 2.70 0.00	27.89 2.28 0.00	24.79 1.94 0.00
PEEKSKILL____ 23653	22.10 1.45 0.00	19.02 1.24 0.00	18.00 1.11 0.00	17.53 1.06 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.10 1.78 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.63 2.33 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.47 2.72 0.00	43.55 3.07 0.00	47.22 3.62 0.00	47.02 3.84 0.00	45.18 3.77 0.00	39.72 3.01 0.00	38.44 2.65 0.00	38.83 2.64 0.00	33.27 2.24 0.00	27.64 2.02 0.00	24.58 1.74 0.00
PGE MADISON____WINDPWR 24146	21.77 1.24 0.12	18.70 1.01 0.09	17.81 1.00 0.07	17.35 0.94 0.07	17.29 0.97 0.07	20.34 1.37 0.10	25.68 1.89 0.16	30.57 2.46 0.21	32.43 2.64 0.23	34.36 2.80 0.25	36.30 3.27 0.26	38.11 3.59 0.29	38.46 3.49 0.30	41.20 3.77 0.33	44.14 3.93 0.26	47.08 3.88 0.40	46.50 3.71 0.40	44.43 3.40 0.37	39.80 3.41 0.32	38.96 3.47 0.30	39.32 3.44 0.31	33.28 2.48 0.24	26.98 1.54 0.17	23.97 1.28 0.15
PIERCEFIELD____HYD 23852	11.51 -1.98 7.16	10.32 -1.85 5.61	9.83 -1.77 5.29	9.81 -1.78 4.89	9.57 -1.75 5.07	9.47 -1.89 7.71	12.28 -2.13 9.54	13.74 -2.38 12.19	13.94 -2.52 13.56	14.16 -2.74 14.91	14.88 -2.80 15.62	14.64 -2.92 17.25	14.73 -2.86 17.68	15.26 -3.02 19.47	15.60 -3.48 21.39	16.10 -3.84 23.67	16.07 -3.71 23.40	15.76 -3.52 22.13	14.94 -3.05 18.72	14.87 -2.86 18.06	14.98 -2.86 18.35	14.37 -2.67 13.99	13.39 -2.18 10.05	11.98 -2.06 8.81
PINELAWN_CC_1 323563	22.59 1.94 0.00	19.54 1.76 0.00	18.37 1.49 0.00	17.86 1.38 0.00	17.79 1.39 0.00	20.69 1.62 0.00	25.82 1.87 0.00	30.95 2.63 0.00	32.93 2.91 0.00	34.96 3.15 0.00	35.40 2.10 0.00	36.66 1.84 0.00	37.28 2.01 0.00	40.01 2.26 0.01	43.27 2.79 0.00	46.83 3.23 0.00	46.72 3.54 0.00	44.97 3.56 0.00	39.20 2.50 0.00	37.93 2.15 0.01	38.54 2.35 0.00	33.24 2.20 0.00	28.13 2.51 0.00	24.60 1.76 0.00
PJM_GEN_HTP_PROXY 323702	22.39 1.74 0.00	19.27 1.49 0.00	18.24 1.35 0.00	17.76 1.29 0.00	17.66 1.26 0.00	20.50 1.43 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.38 3.10 -0.01	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.27 3.56 -0.01	38.94 3.15 0.00	39.34 3.15 0.00	33.74 2.70 -0.01	27.96 2.41 0.06	25.00 2.08 -0.07
PJM_GEN_KEystone 24065	21.20 0.66 0.12	18.20 0.52 0.09	17.30 0.49 0.07	16.92 0.51 0.07	16.85 0.52 0.06	19.62 0.65 0.09	24.63 0.84 0.15	29.25 1.13 0.20	31.03 1.23 0.22	32.81 1.24 0.24	34.42 1.37 0.25	36.06 1.53 0.28	36.40 1.41 0.29	38.95 1.51 0.32	41.91 1.62 0.19	45.00 1.79 0.38	44.31 1.51 0.38	42.42 1.36 0.36	37.72 1.32 0.30	36.79 1.29 0.29	37.05 1.16 0.30	31.93 1.12 0.23	26.23 0.84 0.23	23.41 0.64 0.07
PJM_GEN_NEPTUNE_PROXY 323594	22.35 1.69 0.00	19.34 1.56 0.00	18.24 1.35 0.00	17.73 1.25 0.00	17.66 1.26 0.00	20.50 1.43 0.00	25.48 1.53 0.00	30.49 2.18 0.00	32.48 2.46 0.00	34.51 2.70 0.00	35.44 2.13 0.00	36.86 2.05 0.01	37.52 2.26 0.01	40.27 2.53 0.01	43.51 3.04 0.01	47.04 3.44 0.01	46.93 3.75 0.01	45.13 3.73 0.01	39.34 2.64 0.01	38.07 2.29 0.01	38.61 2.43 0.01	32.99 1.96 0.01	27.72 2.18 0.08	24.44 1.53 -0.07
PJM_GEN_VFT_PROXY 323633	22.43 1.78 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.55 2.74 0.00	36.13 2.83 0.00	37.70 2.89 0.00	38.35 3.07 -0.01	41.00 3.25 0.00	44.04 3.56 0.00	47.74 4.14 0.00	47.59 4.41 0.00	45.76 4.35 0.00	40.24 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	27.97 2.41 0.05	25.00 2.08 -0.07

PLEASANTVLY___LBMP 24000	22.04 1.38 0.00	18.99 1.21 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.43 1.03 0.00	20.21 1.14 0.00	25.36 1.41 0.00	29.98 1.67 0.00	31.91 1.89 0.00	33.88 2.07 0.00	35.44 2.13 0.00	36.97 2.16 0.00	37.60 2.33 0.00	40.20 2.45 0.00	43.27 2.79 0.00	46.87 3.27 0.00	46.64 3.46 0.00	44.77 3.35 0.00	39.42 2.72 0.00	38.22 2.43 0.00	38.62 2.43 0.00	33.12 2.08 0.00	27.48 1.87 0.00	24.51 1.67 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.20 1.55 0.00	19.13 1.35 0.00	18.10 1.22 0.00	17.63 1.15 0.00	17.54 1.15 0.00	20.37 1.30 0.00	25.53 1.58 0.00	30.27 1.95 0.00	32.27 2.25 0.00	34.26 2.45 0.00	35.87 2.56 0.00	37.43 2.61 0.00	38.05 2.79 0.00	40.73 2.98 0.00	43.84 3.36 0.00	47.53 3.93 0.00	47.33 4.15 0.00	45.47 4.06 0.00	39.94 3.23 0.00	38.69 2.90 0.00	39.09 2.90 0.00	33.46 2.42 0.00	27.79 2.18 0.00	24.72 1.87 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.12 1.47 0.00	19.06 1.28 0.00	18.05 1.16 0.00	17.58 1.10 0.00	17.49 1.10 0.00	20.29 1.22 0.00	25.48 1.53 0.00	30.15 1.84 0.00	32.06 2.04 0.00	34.07 2.26 0.00	35.67 2.36 0.00	37.18 2.37 0.00	37.84 2.57 0.00	40.50 2.75 0.00	43.59 3.12 0.00	47.22 3.62 0.00	47.02 3.84 0.00	45.18 3.77 0.00	39.79 3.08 0.00	38.54 2.76 0.00	38.94 2.75 0.00	33.36 2.33 0.00	27.67 2.05 0.00	24.63 1.78 0.00
POLETTI____ 23519	22.43 1.78 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.67 1.73 0.00	30.46 2.15 0.00	32.51 2.49 0.00	34.55 2.74 0.00	36.13 2.83 0.00	37.67 2.86 0.00	38.32 3.03 -0.01	41.00 3.25 0.00	44.12 3.64 0.00	47.83 4.23 0.00	47.59 4.41 0.00	45.72 4.31 0.00	40.21 3.49 -0.02	38.90 3.11 0.00	39.30 3.11 0.00	33.72 2.67 -0.02	28.04 2.41 -0.02	24.91 2.06 -0.01
PORT_JEFF_3 23555	22.62 1.96 0.00	19.54 1.76 0.00	18.27 1.38 0.00	17.76 1.29 0.00	17.69 1.29 0.00	20.61 1.54 0.00	25.72 1.77 0.00	30.89 2.58 0.00	32.81 2.79 0.00	34.80 2.99 0.00	35.47 2.16 0.00	36.62 1.81 0.00	37.03 1.76 0.00	39.82 2.07 0.01	42.94 2.47 0.00	46.47 2.88 0.00	46.42 3.24 0.00	44.64 3.23 0.00	39.09 2.38 0.00	37.68 1.90 0.01	38.21 2.03 0.00	32.68 1.64 0.00	27.92 2.31 0.00	24.40 1.55 0.00
PORT_JEFF_4 23616	22.62 1.96 0.00	19.54 1.76 0.00	18.27 1.38 0.00	17.76 1.29 0.00	17.69 1.29 0.00	20.61 1.54 0.00	25.72 1.77 0.00	30.89 2.58 0.00	32.81 2.79 0.00	34.80 2.99 0.00	35.47 2.16 0.00	36.62 1.81 0.00	37.03 1.76 0.00	39.82 2.07 0.01	42.94 2.47 0.00	46.47 2.88 0.00	46.42 3.24 0.00	44.64 3.23 0.00	39.09 2.38 0.00	37.68 1.90 0.01	38.21 2.03 0.00	32.68 1.64 0.00	27.92 2.31 0.00	24.40 1.55 0.00
PORT_JEFF_IC 23713	22.68 2.03 0.00	19.57 1.79 0.00	18.30 1.42 0.00	17.80 1.32 0.00	17.72 1.33 0.00	20.65 1.58 0.00	25.77 1.82 0.00	30.98 2.66 0.00	32.90 2.88 0.00	34.93 3.12 0.00	35.57 2.27 0.00	36.76 1.95 0.00	37.20 1.94 0.00	40.01 2.26 0.01	43.07 2.59 0.00	46.60 3.01 0.00	46.59 3.41 0.00	44.81 3.40 0.00	39.31 2.61 0.00	37.89 2.11 0.01	38.43 2.24 0.00	32.83 1.80 0.00	28.02 2.41 0.00	24.47 1.62 0.00
PPL PILGRIM_ST_GT1 24216	22.70 2.05 0.00	19.63 1.85 0.00	18.40 1.52 0.00	17.90 1.42 0.00	17.82 1.43 0.00	20.75 1.68 0.00	25.91 1.96 0.00	31.12 2.80 0.00	33.11 3.09 0.00	35.12 3.31 0.00	35.73 2.43 0.00	36.97 2.16 0.00	37.56 2.29 0.00	40.38 2.64 0.01	43.47 3.00 0.00	47.04 3.44 0.00	46.93 3.75 0.00	45.14 3.73 0.00	39.38 2.68 0.00	38.18 2.40 0.01	38.76 2.57 0.00	33.11 2.08 0.00	28.15 2.54 0.00	24.63 1.78 0.00
PPL PILGRIM_ST_GT2 24217	22.70 2.05 0.00	19.63 1.85 0.00	18.40 1.52 0.00	17.90 1.42 0.00	17.82 1.43 0.00	20.75 1.68 0.00	25.91 1.96 0.00	31.12 2.80 0.00	33.11 3.09 0.00	35.12 3.31 0.00	35.73 2.43 0.00	36.97 2.16 0.00	37.56 2.29 0.00	40.38 2.64 0.01	43.47 3.00 0.00	47.04 3.44 0.00	46.93 3.75 0.00	45.14 3.73 0.00	39.38 2.68 0.00	38.18 2.40 0.01	38.76 2.57 0.00	33.11 2.08 0.00	28.15 2.54 0.00	24.63 1.78 0.00
PPL_SHRM_GT3 24213	22.45 1.80 0.00	19.38 1.60 0.00	18.02 1.13 0.00	17.50 1.02 0.00	17.43 1.03 0.00	20.33 1.26 0.00	25.36 1.41 0.00	30.47 2.15 0.00	32.33 2.31 0.00	34.26 2.45 0.00	34.87 1.57 0.00	36.06 1.25 0.00	36.57 1.31 0.00	39.33 1.59 0.01	42.50 2.02 0.00	45.99 2.40 0.00	45.98 2.81 0.00	44.31 2.90 0.00	38.72 2.02 0.00	37.39 1.61 0.01	37.96 1.77 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.10 1.26 0.00
PPL_SHRM_GT4 24214	22.45 1.80 0.00	19.38 1.60 0.00	18.02 1.13 0.00	17.50 1.02 0.00	17.43 1.03 0.00	20.33 1.26 0.00	25.36 1.41 0.00	30.47 2.15 0.00	32.33 2.31 0.00	34.26 2.45 0.00	34.87 1.57 0.00	36.06 1.25 0.00	36.57 1.31 0.00	39.33 1.59 0.01	42.50 2.02 0.00	45.99 2.40 0.00	45.98 2.81 0.00	44.31 2.90 0.00	38.72 2.02 0.00	37.39 1.61 0.01	37.96 1.77 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.10 1.26 0.00
PROJECT___ORANGE 1 24174	20.73 0.29 0.21	17.83 0.21 0.17	16.97 0.22 0.13	16.59 0.23 0.12	16.58 0.23 0.04	19.36 0.32 0.04	24.17 0.50 0.29	28.63 0.68 0.37	30.21 0.60 0.41	31.94 0.57 0.45	33.53 0.70 0.47	35.13 0.83 0.52	35.44 0.71 0.53	37.92 0.75 0.58	40.57 0.73 0.64	43.59 0.70 0.71	43.04 0.56 0.70	41.25 0.50 0.66	36.70 0.55 0.56	35.85 0.61 0.54	36.22 0.58 0.55	31.20 0.59 0.42	25.70 0.38 0.30	22.86 0.28 0.26
PROJECT___ORANGE 2 24166	20.73 0.29 0.21	17.83 0.21 0.17	16.97 0.22 0.13	16.59 0.23 0.12	16.58 0.23 0.04	19.36 0.32 0.04	24.17 0.50 0.29	28.63 0.68 0.37	30.21 0.60 0.41	31.94 0.57 0.45	33.53 0.70 0.47	35.13 0.83 0.52	35.44 0.71 0.53	37.92 0.75 0.58	40.57 0.73 0.64	43.59 0.70 0.71	43.04 0.56 0.70	41.25 0.50 0.66	36.70 0.55 0.56	35.85 0.61 0.54	36.22 0.58 0.55	31.20 0.59 0.42	25.70 0.38 0.30	22.86 0.28 0.26
PYRITES___HYD 24023	11.51 -1.80 7.35	10.33 -1.69 5.76	9.92 -1.60 5.36	9.91 -1.61 4.96	9.69 -1.61 5.09	9.65 -1.70 7.72	12.29 -1.87 9.79	13.76 -2.04 12.52	13.94 -2.16 13.92	14.15 -2.35 15.31	14.90 -2.36 16.04	14.63 -2.47 17.71	14.71 -2.40 18.16	15.24 -2.53 19.99	15.56 -2.95 21.97	16.03 -3.27 24.30	16.01 -3.15 24.02	15.71 -2.98 22.72	14.92 -2.57 19.22	14.89 -2.36 18.54	14.96 -2.39 18.84	14.37 -2.30 14.37	13.35 -1.95 10.32	11.95 -1.85 9.05
RAMAPO___LBMP 323565	22.04 1.38 0.00	18.97 1.19 0.00	17.97 1.08 0.00	17.50 1.02 0.00	17.39 1.00 0.00	20.19 1.12 0.00	25.34 1.39 0.00	30.04 1.73 0.00	31.97 1.95 0.00	33.98 2.16 0.00	35.53 2.23 0.00	37.08 2.26 0.00	37.74 2.47 0.00	40.35 2.60 0.00	43.43 2.95 0.00	47.09 3.49 0.00	46.89 3.71 0.00	45.01 3.60 0.00	39.60 2.90 0.00	38.33 2.54 0.00	38.72 2.53 0.00	33.18 2.14 0.00	27.56 1.95 0.00	24.51 1.67 0.00

RANKINE____ 23646	20.43 -0.10 0.12	17.49 -0.20 0.09	16.68 -0.14 0.07	16.41 0.00 0.07	16.34 0.02 0.07	19.18 0.21 0.10	24.10 0.31 0.16	29.02 0.91 0.20	30.67 0.87 0.22	32.36 0.80 0.25	33.94 0.90 0.26	35.89 1.36 0.28	35.72 0.74 0.29	38.30 0.87 0.32	43.99 0.69 -2.82	43.60 0.39 0.39	41.90 -0.91 0.37	39.85 -1.20 0.36	36.07 -0.33 0.31	35.79 0.22 0.21	35.71 -0.18 0.30	31.02 0.22 0.23	25.17 -0.28 0.17	22.08 -0.62 0.15
RAVENSWOOD_GT2_1 24244	22.41 1.75 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.83 4.23 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT2_2 24245	22.41 1.75 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.83 4.23 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT2_3 24246	22.43 1.78 0.00	19.31 1.53 0.00	18.27 1.38 0.00	17.78 1.30 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.61 2.80 0.00	36.20 2.90 0.00	37.74 2.92 0.00	38.42 3.14 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.79 2.73 -0.02	28.09 2.46 -0.02	24.95 2.10 -0.01
RAVENSWOOD_GT2_4 24247	22.43 1.78 0.00	19.31 1.53 0.00	18.27 1.38 0.00	17.78 1.30 0.00	17.69 1.29 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.57 2.55 0.00	34.61 2.80 0.00	36.20 2.90 0.00	37.74 2.92 0.00	38.42 3.14 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.79 2.73 -0.02	28.09 2.46 -0.02	24.95 2.10 -0.01
RAVENSWOOD_GT3_1 24248	22.43 1.78 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT3_2 24249	22.43 1.78 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.54 1.47 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT3_3 24250	22.45 1.80 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.55 2.24 0.00	32.60 2.58 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.46 3.18 -0.02	41.11 3.36 0.00	44.24 3.77 0.00	47.96 4.36 0.00	47.71 4.53 0.00	45.85 4.43 0.00	40.32 3.60 -0.02	39.01 3.22 0.00	39.41 3.22 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
RAVENSWOOD_GT3_4 24251	22.45 1.80 0.00	19.33 1.55 0.00	18.27 1.38 0.00	17.80 1.32 0.00	17.69 1.29 0.00	20.56 1.49 0.00	25.72 1.77 0.00	30.55 2.24 0.00	32.60 2.58 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.46 3.18 -0.02	41.11 3.36 0.00	44.24 3.77 0.00	47.96 4.36 0.00	47.71 4.53 0.00	45.85 4.43 0.00	40.32 3.60 -0.02	39.01 3.22 0.00	39.41 3.22 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	24.98 2.12 -0.01
RAVENSWOOD_GT_1 23729	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.85 1.37 0.00	17.74 1.34 0.00	20.59 1.53 0.00	25.69 1.75 0.00	30.55 2.24 0.00	32.63 2.61 0.00	34.64 2.83 0.00	36.27 2.96 0.00	37.81 2.99 0.00	38.46 3.18 -0.02	41.11 3.36 0.00	44.24 3.77 0.00	47.92 4.32 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.32 3.60 -0.02	39.01 3.22 0.00	39.38 3.19 0.00	33.82 2.76 -0.02	28.15 2.51 -0.02	25.02 2.17 -0.01
RAVENSWOOD_GT_10 24258	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_11 24259	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_4 24252	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_5 24254	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_6 24253	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01

RAVENSWOOD_GT_7 24255	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.67 4.49 0.00	45.80 4.39 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD_GT_9 24257	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.70 2.89 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD___1 23533	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.83 1.35 0.00	17.74 1.34 0.00	20.59 1.53 0.00	25.69 1.75 0.00	30.55 2.24 0.00	32.63 2.61 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.42 3.14 -0.02	41.11 3.36 0.00	44.20 3.72 0.00	47.92 4.32 0.00	47.67 4.49 0.00	45.76 4.35 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.38 3.19 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	25.02 2.17 -0.01
RAVENSWOOD___2 23534	22.48 1.82 -0.01	19.34 1.56 0.00	18.28 1.40 0.00	17.81 1.33 0.00	17.70 1.31 0.00	20.56 1.49 0.00	25.65 1.70 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.42 2.61 0.00	36.00 2.70 0.00	37.49 2.68 0.00	38.11 2.82 -0.02	40.77 3.02 0.00	43.88 3.40 0.00	47.53 3.93 0.00	47.28 4.10 0.00	45.43 4.02 0.00	39.99 3.27 -0.02	38.65 2.86 0.00	39.05 2.86 0.00	33.66 2.61 -0.02	28.07 2.43 -0.02	24.98 2.12 -0.01
RAVENSWOOD___3 23535	22.41 1.75 0.00	19.31 1.53 0.00	18.25 1.37 0.00	17.78 1.30 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.69 1.75 0.00	30.49 2.18 0.00	32.54 2.52 0.00	34.58 2.77 0.00	36.17 2.86 0.00	37.74 2.92 0.00	38.39 3.10 -0.02	41.03 3.28 0.00	44.16 3.68 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.25 3.52 -0.02	38.94 3.15 0.00	39.34 3.15 0.00	33.75 2.70 -0.02	28.07 2.43 -0.02	24.93 2.08 -0.01
RAVENSWOOD___4 23820	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.83 1.35 0.00	17.74 1.34 0.00	20.57 1.51 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.63 2.61 0.00	34.61 2.80 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.34 3.15 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	25.02 2.17 -0.01
RCPL_TRUST___DRP 24196	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.72 1.77 0.00	30.55 2.24 0.00	32.60 2.58 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.45 3.18 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	47.96 4.36 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.31 3.60 -0.01	39.01 3.22 0.00	39.41 3.22 0.00	33.78 2.73 -0.01	28.08 2.46 -0.01	24.95 2.10 0.00
RENSSELAER___COGEN 23796	21.33 0.68 0.00	18.42 0.64 0.00	17.47 0.59 0.00	17.05 0.58 0.00	16.95 0.56 0.00	19.66 0.59 0.00	24.35 0.41 0.00	28.54 0.23 0.00	30.23 0.21 0.00	32.07 0.25 0.00	33.44 0.13 0.00	34.85 0.03 0.00	35.41 0.14 0.00	37.90 0.15 0.00	40.76 0.29 0.00	43.91 0.31 0.00	43.61 0.43 0.00	41.91 0.50 0.00	37.15 0.44 0.00	36.15 0.36 0.00	36.63 0.44 0.00	31.35 0.31 0.00	25.95 0.33 0.00	23.33 0.48 0.00
REVERE_CPPR_DRP 24186	20.35 0.48 0.77	17.56 0.39 0.61	16.96 0.39 0.31	16.52 0.35 0.30	16.63 0.38 0.14	19.55 0.61 0.13	23.78 0.86 1.03	28.18 1.19 1.32	29.78 1.23 1.47	31.50 1.30 1.61	33.18 1.57 1.69	34.69 1.74 1.87	35.01 1.66 1.91	37.46 1.81 2.11	40.07 1.90 2.31	42.79 1.75 2.56	42.33 1.68 2.53	40.55 1.53 2.39	36.33 1.65 2.02	35.59 1.75 1.95	36.01 1.81 1.98	30.77 1.24 1.51	25.19 0.66 1.09	22.39 0.50 0.95
RIVERBAY____ 323610	22.69 2.03 -0.01	19.53 1.74 -0.01	18.46 1.57 -0.01	17.97 1.48 -0.01	17.88 1.48 -0.01	20.71 1.64 0.00	25.66 1.73 0.01	30.49 2.18 0.01	32.59 2.58 0.01	34.60 2.80 0.01	36.23 2.93 0.01	37.76 2.96 0.01	38.41 3.14 -0.01	41.07 3.32 0.01	44.19 3.72 0.01	47.91 4.32 0.01	47.66 4.49 0.01	45.79 4.39 0.01	40.31 3.60 -0.01	38.96 3.18 0.01	39.33 3.15 0.01	33.78 2.73 -0.01	28.08 2.46 -0.01	25.07 2.22 -0.01
ROCHESTER_9_IC 23652	20.41 -0.12 0.12	17.49 -0.20 0.09	16.64 -0.17 0.07	16.31 -0.10 0.07	16.24 -0.08 0.07	19.03 0.06 0.10	23.96 0.17 0.16	28.53 0.43 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.51 0.47 0.26	35.22 0.70 0.29	35.32 0.35 0.30	37.84 0.42 0.33	40.08 -0.04 0.36	42.68 -0.52 0.40	41.71 -1.08 0.39	39.84 -1.20 0.37	35.69 -0.70 0.32	35.31 -0.18 0.30	35.70 -0.18 0.31	30.89 0.09 0.24	25.22 -0.23 0.17	22.26 -0.43 0.15
ROSETON___1 23587	21.99 1.34 0.00	18.95 1.17 0.00	17.95 1.06 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.19 1.12 0.00	25.31 1.36 0.00	29.96 1.64 0.00	31.85 1.83 0.00	33.82 2.01 0.00	35.40 2.10 0.00	36.90 2.09 0.00	37.53 2.26 0.00	40.17 2.42 0.00	43.19 2.71 0.00	46.78 3.18 0.00	46.55 3.37 0.00	44.73 3.31 0.00	39.38 2.68 0.00	38.15 2.36 0.00	38.54 2.35 0.00	33.05 2.02 0.00	27.46 1.85 0.00	24.47 1.62 0.00
ROSETON___2 23588	21.99 1.34 0.00	18.95 1.17 0.00	17.95 1.06 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.19 1.12 0.00	25.31 1.36 0.00	29.96 1.64 0.00	31.85 1.83 0.00	33.82 2.01 0.00	35.40 2.10 0.00	36.90 2.09 0.00	37.53 2.26 0.00	40.17 2.42 0.00	43.19 2.71 0.00	46.78 3.18 0.00	46.55 3.37 0.00	44.73 3.31 0.00	39.38 2.68 0.00	38.15 2.36 0.00	38.54 2.35 0.00	33.05 2.02 0.00	27.46 1.85 0.00	24.47 1.62 0.00
RUSSELL___1 23602	20.47 -0.06 0.12	17.54 -0.14 0.09	16.69 -0.12 0.07	16.38 -0.03 0.07	16.29 -0.03 0.07	19.11 0.13 0.10	24.05 0.26 0.16	28.67 0.57 0.21	30.36 0.57 0.23	32.10 0.54 0.25	33.70 0.67 0.26	35.43 0.90 0.29	35.53 0.56 0.30	38.06 0.64 0.33	40.28 0.16 0.36	42.81 -0.39 0.40	41.88 -0.91 0.39	40.01 -1.03 0.37	35.84 -0.55 0.32	35.48 0.00 0.30	35.92 0.04 0.31	31.08 0.28 0.24	25.34 -0.10 0.17	22.38 -0.32 0.15

RUSSELL___2 23532	20.47 -0.06 0.12	17.54 -0.14 0.09	16.69 -0.12 0.07	16.38 -0.03 0.07	16.29 -0.03 0.07	19.11 0.13 0.10	24.05 0.26 0.16	28.67 0.57 0.21	30.36 0.57 0.23	32.10 0.54 0.25	33.70 0.67 0.26	35.43 0.90 0.29	35.53 0.56 0.30	38.06 0.64 0.33	40.28 0.16 0.36	42.81 -0.39 0.40	41.88 -0.91 0.39	40.01 -1.03 0.37	35.84 -0.55 0.32	35.48 0.00 0.30	35.92 0.04 0.31	31.08 0.28 0.24	25.34 -0.10 0.17	22.38 -0.32 0.15
RUSSELL___3 23549	20.47 -0.06 0.12	17.54 -0.14 0.09	16.69 -0.12 0.07	16.38 -0.03 0.07	16.29 -0.03 0.07	19.11 0.13 0.10	24.05 0.26 0.16	28.67 0.57 0.21	30.36 0.57 0.23	32.10 0.54 0.25	33.70 0.67 0.26	35.43 0.90 0.29	35.53 0.56 0.30	38.06 0.64 0.33	40.28 0.16 0.36	42.81 -0.39 0.40	41.88 -0.91 0.39	40.01 -1.03 0.37	35.84 -0.55 0.32	35.48 0.00 0.30	35.92 0.04 0.31	31.08 0.28 0.24	25.34 -0.10 0.17	22.38 -0.32 0.15
RUSSELL___4 23556	20.47 -0.06 0.12	17.54 -0.14 0.09	16.69 -0.12 0.07	16.38 -0.03 0.07	16.29 -0.03 0.07	19.11 0.13 0.10	24.05 0.26 0.16	28.67 0.57 0.21	30.36 0.57 0.23	32.10 0.54 0.25	33.70 0.67 0.26	35.43 0.90 0.29	35.53 0.56 0.30	38.06 0.64 0.33	40.28 0.16 0.36	42.81 -0.39 0.40	41.88 -0.91 0.39	40.01 -1.03 0.37	35.84 -0.55 0.32	35.48 0.00 0.30	35.92 0.04 0.31	31.08 0.28 0.24	25.34 -0.10 0.17	22.38 -0.32 0.15
RUSSELL___STATION 23914	20.47 -0.06 0.12	17.54 -0.14 0.09	16.69 -0.12 0.07	16.38 -0.03 0.07	16.29 -0.03 0.07	19.11 0.13 0.10	24.05 0.26 0.16	28.67 0.57 0.21	30.36 0.57 0.23	32.10 0.54 0.25	33.70 0.67 0.26	35.43 0.90 0.29	35.53 0.56 0.30	38.06 0.64 0.33	40.28 0.16 0.36	42.81 -0.39 0.40	41.88 -0.91 0.39	40.01 -1.03 0.37	35.84 -0.55 0.32	35.48 0.00 0.30	35.92 0.04 0.31	31.08 0.28 0.24	25.34 -0.10 0.17	22.38 -0.32 0.15
S SALMON___HYD 24043	19.76 -0.10 0.79	17.04 -0.12 0.62	16.49 -0.10 0.30	16.09 -0.10 0.29	16.19 -0.08 0.12	18.99 0.00 0.08	22.97 0.07 1.05	27.08 0.11 1.34	28.56 0.03 1.49	30.11 -0.06 1.64	31.62 0.03 1.72	33.12 0.21 1.90	33.46 0.14 1.95	35.76 0.15 2.14	38.16 0.04 2.36	40.86 -0.13 2.61	40.39 -0.21 2.58	38.77 -0.21 2.44	34.53 -0.11 2.06	33.84 0.04 1.99	34.21 0.04 2.02	29.59 0.09 1.54	24.43 -0.08 1.11	21.74 -0.14 0.97
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.14 -0.39 0.12	17.24 -0.44 0.09	16.44 -0.37 0.07	16.16 -0.25 0.07	16.10 -0.23 0.07	18.88 -0.09 0.10	23.67 -0.12 0.16	28.43 0.31 0.20	29.98 0.18 0.22	31.63 0.06 0.25	33.21 0.17 0.26	35.09 0.56 0.28	34.91 -0.07 0.29	37.39 -0.04 0.32	44.84 -0.28 -4.65	42.56 -0.65 0.39	40.97 -1.86 0.36	38.98 -2.07 0.36	35.26 -1.14 0.31	35.02 -0.61 0.16	34.95 -0.94 0.30	30.40 -0.40 0.23	24.71 -0.74 0.17	21.70 -1.00 0.14
SELKIRK___I 23801	21.35 0.70 0.00	18.44 0.66 0.00	17.49 0.61 0.00	17.07 0.59 0.00	16.97 0.57 0.00	19.68 0.61 0.00	24.47 0.53 0.00	28.57 0.25 0.00	30.29 0.27 0.00	32.10 0.29 0.00	33.40 0.10 0.00	34.81 0.00 0.00	35.38 0.11 0.00	37.86 0.11 0.00	40.72 0.24 0.00	43.82 0.22 0.00	43.52 0.34 0.00	41.87 0.46 0.00	37.07 0.37 0.00	36.07 0.28 0.00	36.51 0.32 0.00	31.25 0.22 0.00	25.90 0.28 0.00	23.39 0.55 0.00
SELKIRK___II 23799	21.35 0.70 0.00	18.42 0.64 0.00	17.49 0.61 0.00	17.07 0.59 0.00	16.97 0.57 0.00	19.66 0.59 0.00	24.47 0.53 0.00	28.57 0.25 0.00	30.26 0.24 0.00	32.10 0.29 0.00	33.40 0.10 0.00	34.81 0.00 0.00	35.38 0.11 0.00	37.86 0.11 0.00	40.72 0.24 0.00	43.86 0.26 0.00	43.57 0.39 0.00	41.91 0.50 0.00	37.11 0.40 0.00	36.07 0.28 0.00	36.51 0.32 0.00	31.28 0.25 0.00	25.92 0.31 0.00	23.42 0.57 0.00
SENECA OSWGO___HYD 24041	20.54 0.19 0.30	17.68 0.14 0.24	16.90 0.13 0.12	16.51 0.15 0.11	16.49 0.15 0.05	19.26 0.23 0.04	23.93 0.38 0.40	28.31 0.51 0.51	29.96 0.51 0.57	31.66 0.48 0.63	33.21 0.57 0.66	34.75 0.66 0.73	35.09 0.56 0.74	37.53 0.60 0.82	40.14 0.57 0.90	43.13 0.53 1.00	42.63 0.43 0.99	40.85 0.37 0.93	36.32 0.40 0.79	35.53 0.50 0.76	35.92 0.51 0.77	30.97 0.53 0.59	25.50 0.31 0.42	22.66 0.18 0.37
SENECA___ENERGY 23797	20.45 -0.04 0.16	17.57 -0.09 0.12	16.72 -0.07 0.10	16.36 -0.03 0.09	16.35 -0.02 0.03	19.12 0.08 0.03	24.00 0.26 0.21	28.50 0.45 0.27	30.17 0.45 0.30	31.93 0.45 0.33	33.49 0.53 0.34	35.13 0.70 0.38	35.41 0.53 0.39	37.89 0.57 0.43	40.41 0.40 0.47	43.34 0.26 0.52	42.71 0.04 0.52	40.88 -0.04 0.49	36.44 0.15 0.41	35.71 0.32 0.40	36.07 0.29 0.40	31.04 0.31 0.31	25.45 0.05 0.22	22.56 -0.09 0.19
SHOEMAKER___GT 23640	21.87 1.22 0.00	18.85 1.07 0.00	17.85 0.96 0.00	17.40 0.92 0.00	17.29 0.90 0.00	20.08 1.01 0.00	25.22 1.27 0.00	29.87 1.56 0.00	31.73 1.71 0.00	33.69 1.88 0.00	35.27 1.96 0.00	36.83 2.02 0.00	37.42 2.15 0.00	40.05 2.30 0.00	43.07 2.59 0.00	46.65 3.05 0.00	46.38 3.20 0.00	44.56 3.15 0.00	39.31 2.61 0.00	38.08 2.29 0.00	38.47 2.28 0.00	32.96 1.92 0.00	27.33 1.72 0.00	24.33 1.48 0.00
SHOREHAM_IC_1 23715	22.45 1.80 0.00	19.38 1.60 0.00	18.02 1.13 0.00	17.50 1.02 0.00	17.43 1.03 0.00	20.33 1.26 0.00	25.36 1.41 0.00	30.47 2.15 0.00	32.33 2.31 0.00	34.26 2.45 0.00	34.87 1.57 0.00	36.06 1.25 0.00	36.57 1.31 0.00	39.33 1.59 0.01	42.50 2.02 0.00	45.99 2.40 0.00	45.98 2.81 0.00	44.31 2.90 0.00	38.72 2.02 0.00	37.39 1.61 0.01	37.96 1.77 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.10 1.26 0.00
SHOREHAM_IC_2 23716	22.45 1.80 0.00	19.38 1.60 0.00	18.02 1.13 0.00	17.50 1.02 0.00	17.43 1.03 0.00	20.33 1.26 0.00	25.36 1.41 0.00	30.47 2.15 0.00	32.33 2.31 0.00	34.26 2.45 0.00	34.87 1.57 0.00	36.06 1.25 0.00	36.57 1.31 0.00	39.33 1.59 0.01	42.50 2.02 0.00	45.99 2.40 0.00	45.98 2.81 0.00	44.31 2.90 0.00	38.72 2.02 0.00	37.39 1.61 0.01	37.96 1.77 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.10 1.26 0.00
SISSONVILLE___ 23735	11.51 -1.98 7.16	10.32 -1.85 5.61	9.83 -1.77 5.29	9.81 -1.78 4.89	9.57 -1.75 5.07	9.47 -1.89 7.71	12.28 -2.13 9.54	13.74 -2.38 12.19	13.94 -2.52 13.56	14.16 -2.74 14.91	14.88 -2.80 15.62	14.64 -2.92 17.25	14.73 -2.86 17.68	15.26 -3.02 19.47	15.60 -3.48 21.39	16.10 -3.84 23.67	16.07 -3.71 23.40	15.76 -3.52 22.13	14.94 -3.05 18.72	14.87 -2.86 18.06	14.98 -2.86 18.35	14.37 -2.67 13.99	13.39 -2.18 10.05	11.98 -2.06 8.81
SITHE_IND_GS1 24169	20.49 -0.06 0.10	17.63 -0.07 0.08	16.75 -0.07 0.06	16.37 -0.05 0.06	16.29 -0.05 0.06	18.96 -0.02 0.08	23.83 0.02 0.14	28.22 0.09 0.18	29.88 0.06 0.20	31.63 0.03 0.22	33.14 0.07 0.23	34.67 0.10 0.25	35.05 0.04 0.26	37.50 0.04 0.28	40.12 -0.04 0.31	43.12 -0.13 0.35	42.62 -0.21 0.34	40.84 -0.25 0.32	36.29 -0.15 0.27	35.49 -0.04 0.26	35.85 -0.07 0.27	30.83 0.00 0.20	25.39 -0.08 0.15	22.60 -0.11 0.13

SITHE_IND_GS2 24170	20.49 -0.06 0.10	17.63 -0.07 0.08	16.75 -0.07 0.06	16.37 -0.05 0.06	16.29 -0.05 0.06	18.96 -0.02 0.08	23.83 0.02 0.14	28.22 0.09 0.18	29.88 0.06 0.20	31.63 0.03 0.22	33.14 0.07 0.23	34.67 0.10 0.25	35.05 0.04 0.26	37.50 0.04 0.28	40.12 -0.04 0.31	43.12 -0.13 0.35	42.62 -0.21 0.34	40.84 -0.25 0.32	36.29 -0.15 0.27	35.49 -0.04 0.26	35.85 -0.07 0.27	30.83 0.00 0.20	25.39 -0.08 0.15	22.60 -0.11 0.13
SITHE_IND_GS3 24171	20.49 -0.06 0.10	17.63 -0.07 0.08	16.75 -0.07 0.06	16.37 -0.05 0.06	16.29 -0.05 0.06	18.96 -0.02 0.08	23.83 0.02 0.14	28.22 0.09 0.18	29.88 0.06 0.20	31.63 0.03 0.22	33.14 0.07 0.23	34.67 0.10 0.25	35.05 0.04 0.26	37.50 0.04 0.28	40.12 -0.04 0.31	43.12 -0.13 0.35	42.62 -0.21 0.34	40.84 -0.25 0.32	36.29 -0.15 0.27	35.49 -0.04 0.26	35.85 -0.07 0.27	30.83 0.00 0.20	25.39 -0.08 0.15	22.60 -0.11 0.13
SITHE_IND_GS4 24172	20.49 -0.06 0.10	17.63 -0.07 0.08	16.75 -0.07 0.06	16.37 -0.05 0.06	16.29 -0.05 0.06	18.96 -0.02 0.08	23.83 0.02 0.14	28.22 0.09 0.18	29.88 0.06 0.20	31.63 0.03 0.22	33.14 0.07 0.23	34.67 0.10 0.25	35.05 0.04 0.26	37.50 0.04 0.28	40.12 -0.04 0.31	43.12 -0.13 0.35	42.62 -0.21 0.34	40.84 -0.25 0.32	36.29 -0.15 0.27	35.49 -0.04 0.26	35.85 -0.07 0.27	30.83 0.00 0.20	25.39 -0.08 0.15	22.60 -0.11 0.13
SITHE___BATAVIA 24024	20.39 -0.14 0.12	17.45 -0.23 0.09	16.63 -0.19 0.07	16.34 -0.07 0.07	16.28 -0.05 0.07	19.12 0.15 0.10	24.00 0.22 0.16	28.68 0.57 0.20	30.27 0.48 0.23	31.95 0.38 0.25	33.51 0.47 0.26	35.36 0.83 0.29	35.22 0.25 0.29	37.73 0.30 0.32	40.86 -0.20 -0.58	42.38 -0.83 0.39	41.02 -1.77 0.39	39.06 -1.99 0.37	35.25 -1.14 0.31	35.05 -0.47 0.27	35.34 -0.54 0.31	30.71 -0.09 0.23	24.96 -0.49 0.17	22.01 -0.68 0.15
SITHE___INDEPEND 23800	20.49 -0.06 0.10	17.63 -0.07 0.08	16.75 -0.07 0.06	16.37 -0.05 0.06	16.29 -0.05 0.06	18.96 -0.02 0.08	23.83 0.02 0.14	28.22 0.09 0.18	29.88 0.06 0.20	31.63 0.03 0.22	33.14 0.07 0.23	34.67 0.10 0.25	35.05 0.04 0.26	37.50 0.04 0.28	40.12 -0.04 0.31	43.12 -0.13 0.35	42.62 -0.21 0.34	40.84 -0.25 0.32	36.29 -0.15 0.27	35.49 -0.04 0.26	35.85 -0.07 0.27	30.83 0.00 0.20	25.39 -0.08 0.15	22.60 -0.11 0.13
SITHE___MASSENA 23902	10.73 -1.32 8.60	9.82 -1.23 6.74	9.89 -1.18 5.81	9.91 -1.17 5.40	9.97 -1.16 5.26	9.97 -1.30 7.81	11.05 -1.44 11.46	12.05 -1.61 14.65	12.02 -1.71 16.29	12.05 -1.85 17.92	12.60 -1.93 18.77	12.03 -2.05 20.73	12.01 -2.01 21.25	12.21 -2.15 23.39	12.30 -2.47 25.71	12.55 -2.61 28.44	12.52 -2.55 28.12	12.42 -2.40 26.59	12.05 -2.17 22.49	12.05 -2.04 21.70	12.08 -2.06 22.04	12.39 -1.83 16.82	12.10 -1.43 12.08	10.91 -1.35 10.59
SITHE___OGDNSBRG 24021	11.30 -1.63 7.72	10.20 -1.53 6.05	9.93 -1.47 5.49	9.92 -1.47 5.09	9.79 -1.46 5.14	9.78 -1.54 7.75	11.94 -1.72 10.28	13.27 -1.90 13.15	13.39 -2.01 14.62	13.57 -2.16 16.08	14.26 -2.20 16.85	13.92 -2.30 18.60	13.98 -2.22 19.07	14.42 -2.34 20.99	14.65 -2.75 23.07	15.07 -3.01 25.52	15.06 -2.89 25.23	14.82 -2.73 23.86	14.14 -2.39 20.18	14.10 -2.22 19.47	14.20 -2.21 19.78	13.80 -2.14 15.09	13.01 -1.77 10.84	11.65 -1.69 9.50
SITHE___STERLING 23777	20.65 0.58 0.58	17.79 0.46 0.46	17.10 0.46 0.24	16.67 0.43 0.23	16.72 0.44 0.12	19.63 0.67 0.11	24.13 0.96 0.77	28.63 1.30 0.99	30.27 1.35 1.10	32.00 1.40 1.21	33.70 1.66 1.27	35.26 1.84 1.40	35.59 1.76 1.44	38.09 1.92 1.58	40.72 1.98 1.74	43.59 1.92 1.92	43.09 1.81 1.90	41.27 1.66 1.80	36.87 1.69 1.52	36.11 1.79 1.47	36.54 1.84 1.49	31.23 1.33 1.14	25.57 0.77 0.82	22.72 0.59 0.72
SOUTH CAIRO___GT 23612	21.93 1.28 0.00	18.92 1.14 0.00	17.93 1.05 0.00	17.48 1.01 0.00	17.39 1.00 0.00	20.14 1.07 0.00	25.31 1.36 0.00	29.73 1.42 0.00	31.46 1.44 0.00	33.40 1.59 0.00	34.97 1.66 0.00	36.45 1.64 0.00	37.07 1.80 0.00	39.71 1.96 0.00	42.74 2.27 0.00	46.30 2.70 0.00	46.03 2.85 0.00	44.31 2.90 0.00	39.20 2.50 0.00	37.94 2.15 0.00	38.29 2.10 0.00	32.87 1.83 0.00	27.08 1.46 0.00	24.26 1.42 0.00
SOUTH HAMPTN___IC 23720	23.15 2.50 0.00	19.97 2.19 0.00	18.57 1.69 0.00	18.04 1.57 0.00	17.95 1.56 0.00	20.99 1.93 0.00	26.30 2.35 0.00	31.65 3.34 0.00	33.68 3.66 0.00	35.79 3.98 0.00	36.60 3.30 0.00	37.98 3.17 0.00	38.51 3.24 0.00	41.48 3.74 0.01	44.85 4.37 0.00	48.48 4.88 0.00	48.40 5.22 0.00	46.54 5.13 0.00	40.63 3.93 0.01	39.25 3.47 0.00	39.88 3.69 0.00	33.95 2.92 0.00	28.71 3.10 0.00	24.99 2.15 0.00
SOUTHOLD___IC 23719	23.56 2.91 0.00	20.30 2.52 0.00	18.88 1.99 0.00	18.36 1.88 0.00	18.24 1.85 0.00	21.36 2.29 0.00	26.82 2.87 0.00	32.33 4.02 0.00	34.43 4.41 0.00	36.58 4.77 0.00	37.46 4.16 0.00	38.92 4.11 0.00	39.42 4.16 0.00	42.50 4.76 0.01	45.98 5.50 0.00	49.65 6.06 0.00	49.56 6.39 0.00	47.70 6.29 0.00	41.62 4.92 0.00	40.22 4.44 0.01	40.86 4.67 0.00	34.75 3.72 0.00	29.30 3.69 0.00	25.45 2.60 0.00
ST LAWRENCE___ 23600	10.50 -1.26 8.89	9.69 -1.12 6.97	9.91 -1.06 5.91	9.94 -1.04 5.50	10.07 -1.03 5.30	10.06 -1.18 7.83	10.69 -1.41 11.85	11.52 -1.64 15.15	11.43 -1.74 16.85	11.47 -1.81 18.53	11.96 -1.93 19.41	11.36 -2.02 21.43	11.29 -2.01 21.97	11.41 -2.15 24.19	11.55 -2.35 26.58	11.66 -2.53 29.41	11.65 -2.46 29.07	11.60 -2.32 27.49	11.36 -2.09 23.25	11.31 -2.04 22.44	11.37 -2.03 22.79	11.88 -1.77 17.39	11.69 -1.43 12.49	10.59 -1.30 10.95
STATION 5_MISC_HYD 23604	20.41 -0.12 0.12	17.49 -0.20 0.09	16.64 -0.17 0.07	16.31 -0.10 0.07	16.24 -0.08 0.07	19.03 0.06 0.10	23.96 0.17 0.16	28.53 0.43 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.51 0.47 0.26	35.22 0.70 0.29	35.32 0.35 0.30	37.84 0.42 0.33	40.08 -0.04 0.36	42.68 -0.52 0.40	41.71 -1.08 0.39	39.84 -1.20 0.37	35.69 -0.70 0.32	35.31 -0.18 0.30	35.70 -0.18 0.31	30.89 0.09 0.24	25.22 -0.23 0.17	22.26 -0.43 0.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.60 0.08 0.13	17.68 0.00 0.10	16.80 0.00 0.08	16.47 0.07 0.08	16.40 0.08 0.07	19.19 0.23 0.11	24.20 0.43 0.18	28.82 0.73 0.23	30.52 0.75 0.25	32.27 0.73 0.28	33.85 0.83 0.29	35.58 1.08 0.32	35.75 0.81 0.33	38.26 0.87 0.36	40.61 0.52 0.40	43.29 0.13 0.44	42.53 -0.21 0.43	40.67 -0.33 0.41	36.36 0.00 0.35	35.85 0.39 0.33	36.32 0.47 0.34	31.30 0.53 0.26	25.56 0.13 0.19	22.61 -0.07 0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.26 -0.27 0.12	17.38 -0.30 0.09	16.52 -0.29 0.07	16.21 -0.20 0.07	16.15 -0.18 0.07	18.89 -0.08 0.10	23.79 0.00 0.16	28.36 0.25 0.21	30.00 0.21 0.23	31.75 0.19 0.25	33.30 0.27 0.26	35.01 0.49 0.29	35.11 0.14 0.30	37.61 0.19 0.33	39.88 -0.24 0.36	42.46 -0.74 0.40	41.53 -1.25 0.39	39.67 -1.37 0.37	35.51 -0.88 0.32	35.13 -0.36 0.30	35.55 -0.33 0.31	30.71 -0.09 0.24	25.09 -0.36 0.17	22.17 -0.52 0.15

STEEL___WIND 323596	20.45 -0.08 0.12	17.51 -0.18 0.09	16.69 -0.12 0.07	16.43 0.02 0.07	16.36 0.03 0.07	19.20 0.23 0.10	24.13 0.34 0.16	29.05 0.93 0.20	30.73 0.93 0.22	32.39 0.83 0.25	34.01 0.97 0.26	35.92 1.39 0.28	35.79 0.81 0.29	38.33 0.90 0.32	44.03 0.73 -2.82	43.65 0.44 0.39	41.95 -0.86 0.37	39.89 -1.16 0.36	36.10 -0.29 0.31	35.83 0.25 0.21	35.78 -0.11 0.30	31.05 0.25 0.23	25.19 -0.26 0.17	22.08 -0.62 0.15
STEBEN_REC_LFGE 323667	21.46 0.93 0.12	18.36 0.68 0.10	17.48 0.68 0.08	17.13 0.72 0.07	17.09 0.77 0.07	20.04 1.07 0.10	25.48 1.70 0.17	30.39 2.29 0.21	32.04 2.25 0.24	34.19 2.64 0.26	36.06 3.03 0.27	37.93 3.41 0.30	38.17 3.21 0.31	40.81 3.40 0.34	44.58 3.60 -0.50	46.16 2.97 0.41	45.28 2.50 0.40	43.31 2.28 0.38	38.73 2.35 0.32	38.03 2.54 0.30	38.26 2.39 0.32	32.93 2.14 0.24	26.88 1.43 0.17	23.77 1.07 0.15
STONY___BROOK 24151	22.72 2.07 0.00	19.61 1.83 0.00	18.35 1.47 0.00	17.85 1.37 0.00	17.77 1.38 0.00	20.69 1.62 0.00	25.84 1.89 0.00	31.03 2.72 0.00	32.99 2.97 0.00	35.03 3.21 0.00	35.73 2.43 0.00	36.90 2.09 0.00	37.42 2.15 0.00	40.23 2.49 0.01	43.35 2.87 0.00	46.91 3.31 0.00	46.84 3.67 0.00	45.09 3.68 0.00	39.49 2.79 0.00	38.11 2.32 0.01	38.65 2.46 0.00	32.99 1.96 0.00	28.12 2.51 0.00	24.54 1.69 0.00
STURGEON_POOL_HYD 23609	21.93 1.28 0.00	18.92 1.14 0.00	17.91 1.03 0.00	17.45 0.97 0.00	17.34 0.95 0.00	20.12 1.05 0.00	25.26 1.32 0.00	29.90 1.58 0.00	31.79 1.77 0.00	33.79 1.97 0.00	35.37 2.07 0.00	36.90 2.09 0.00	37.53 2.26 0.00	40.17 2.42 0.00	43.23 2.75 0.00	46.87 3.27 0.00	46.68 3.50 0.00	44.81 3.40 0.00	39.46 2.75 0.00	38.19 2.40 0.00	38.58 2.39 0.00	33.08 2.05 0.00	27.46 1.85 0.00	24.44 1.60 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.98 1.32 0.00	18.92 1.14 0.00	17.91 1.03 0.00	17.45 0.97 0.00	17.36 0.97 0.00	20.15 1.09 0.00	25.31 1.36 0.00	29.96 1.64 0.00	31.88 1.86 0.00	33.85 2.04 0.00	35.44 2.13 0.00	36.97 2.16 0.00	37.60 2.33 0.00	40.24 2.49 0.00	43.31 2.83 0.00	46.91 3.31 0.00	46.72 3.54 0.00	44.85 3.44 0.00	39.49 2.79 0.00	38.26 2.47 0.00	38.65 2.46 0.00	33.12 2.08 0.00	27.46 1.85 0.00	24.44 1.60 0.00
SYNERGY___BIOGAS 323694	20.39 -0.14 0.12	17.45 -0.23 0.09	16.63 -0.19 0.07	16.34 -0.07 0.07	16.28 -0.05 0.07	19.12 0.15 0.10	24.00 0.22 0.16	28.68 0.57 0.20	30.27 0.48 0.23	31.95 0.38 0.25	33.51 0.47 0.26	35.36 0.83 0.29	35.22 0.25 0.29	37.73 0.30 0.32	40.86 -0.20 -0.58	42.38 -0.83 0.39	41.02 -1.77 0.39	39.06 -1.99 0.37	35.25 -1.14 0.31	35.05 -0.47 0.27	35.34 -0.54 0.31	30.71 -0.09 0.23	24.96 -0.49 0.17	22.01 -0.68 0.15
SYRACUSE___ENERGY_ST1 323597	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
SYRACUSE___ENERGY_ST2 323598	20.77 0.31 0.20	17.87 0.25 0.15	17.00 0.24 0.12	16.61 0.25 0.11	16.60 0.25 0.04	19.38 0.34 0.03	24.21 0.53 0.26	28.66 0.68 0.33	30.34 0.69 0.37	32.10 0.70 0.41	33.67 0.80 0.43	35.25 0.90 0.47	35.60 0.81 0.48	38.09 0.87 0.53	40.74 0.85 0.59	43.78 0.83 0.65	43.23 0.69 0.64	41.47 0.66 0.61	36.85 0.66 0.51	36.05 0.75 0.49	36.45 0.76 0.50	31.34 0.68 0.38	25.78 0.44 0.27	22.90 0.30 0.24
SYRACUSE___POWER 24017	20.82 0.37 0.20	17.90 0.28 0.16	17.03 0.27 0.12	16.64 0.28 0.12	16.63 0.28 0.04	19.42 0.38 0.03	24.28 0.60 0.27	28.68 0.71 0.35	30.29 0.66 0.39	32.02 0.64 0.42	33.63 0.77 0.44	35.19 0.87 0.49	35.54 0.77 0.50	38.03 0.83 0.55	40.68 0.81 0.61	43.71 0.79 0.67	43.16 0.65 0.66	41.53 0.75 0.63	36.95 0.77 0.53	36.10 0.82 0.51	36.46 0.80 0.52	31.38 0.74 0.40	25.84 0.51 0.29	22.96 0.36 0.25
TRIGEN___CC 323695	22.32 1.67 0.00	19.31 1.53 0.00	18.22 1.33 0.00	17.70 1.22 0.00	17.64 1.25 0.00	20.48 1.41 0.00	25.50 1.56 0.00	30.50 2.18 0.00	32.48 2.46 0.00	34.52 2.70 0.00	35.57 2.27 0.00	37.09 2.26 -0.02	37.75 2.47 -0.01	40.50 2.75 0.01	43.73 3.24 -0.02	47.32 3.70 -0.02	47.21 4.02 -0.02	45.37 3.94 -0.02	39.58 2.86 -0.01	38.29 2.50 0.01	38.85 2.64 -0.02	33.19 2.14 -0.01	27.86 2.23 -0.01	24.47 1.62 0.00
UNION___PROCESSING_DRP 323587	20.35 -0.19 0.12	17.45 -0.23 0.09	16.61 -0.20 0.07	16.28 -0.13 0.07	16.21 -0.11 0.07	18.99 0.02 0.10	23.88 0.10 0.16	28.47 0.37 0.21	30.09 0.30 0.23	31.85 0.29 0.25	33.41 0.37 0.26	35.11 0.59 0.29	35.22 0.25 0.30	37.72 0.30 0.33	39.99 -0.12 0.36	42.59 -0.61 0.40	41.62 -1.16 0.40	39.75 -1.28 0.37	35.62 -0.77 0.32	35.20 -0.29 0.31	35.59 -0.29 0.31	30.80 0.00 0.24	25.14 -0.31 0.17	22.22 -0.48 0.15
UPPER HUDSON___HYD 24058	21.44 0.91 0.12	18.49 0.80 0.09	17.55 0.74 0.07	17.15 0.74 0.07	17.05 0.72 0.07	19.75 0.78 0.10	24.41 0.62 0.16	28.70 0.60 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.37 0.33 0.26	34.56 0.03 0.29	35.08 0.11 0.30	37.57 0.15 0.33	40.44 0.32 0.36	43.38 0.18 0.40	43.05 0.26 0.39	41.37 0.33 0.37	36.87 0.48 0.31	36.06 0.57 0.30	36.61 0.72 0.30	31.42 0.62 0.23	25.88 0.44 0.17	23.73 1.03 0.15
UPPER RAQUET___HYD 24056	11.51 -1.98 7.16	10.32 -1.85 5.61	9.83 -1.77 5.29	9.81 -1.78 4.89	9.57 -1.75 5.07	9.47 -1.89 7.71	12.28 -2.13 9.54	13.74 -2.38 12.19	13.94 -2.52 13.56	14.16 -2.74 14.91	14.88 -2.80 15.62	14.64 -2.92 17.25	14.73 -2.86 17.68	15.26 -3.02 19.47	15.60 -3.48 21.39	16.10 -3.84 23.67	16.07 -3.71 23.40	15.76 -3.52 22.13	14.94 -3.05 18.72	14.87 -2.86 18.06	14.98 -2.86 18.35	14.37 -2.67 13.99	13.39 -2.18 10.05	11.98 -2.06 8.81
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.60 0.95 0.00	18.58 0.80 0.00	17.68 0.79 0.00	17.24 0.76 0.00	17.15 0.75 0.00	20.00 0.93 0.00	25.14 1.20 0.00	29.81 1.50 0.00	31.61 1.59 0.00	33.59 1.78 0.00	35.23 1.93 0.00	36.87 2.05 0.00	37.35 2.08 0.00	40.02 2.26 0.00	42.78 2.31 0.00	46.04 2.44 0.00	45.64 2.46 0.00	43.77 2.36 0.00	38.94 2.24 0.00	37.97 2.18 0.00	38.43 2.24 0.00	32.71 1.67 0.00	26.85 1.23 0.00	23.92 1.07 0.00
VISCHER___FERRY HYD 24020	21.34 0.80 0.12	18.43 0.75 0.09	17.50 0.69 0.07	17.08 0.68 0.07	16.98 0.66 0.07	19.68 0.71 0.10	24.62 0.84 0.16	28.99 0.88 0.21	30.60 0.81 0.23	32.39 0.83 0.25	33.87 0.83 0.26	35.22 0.70 0.29	35.78 0.81 0.30	38.29 0.87 0.33	41.17 1.05 0.36	44.24 1.04 0.40	43.95 1.17 0.40	42.20 1.16 0.37	37.40 0.99 0.30	36.50 1.00 0.29	36.98 1.08 0.30	31.68 0.87 0.23	26.17 0.72 0.16	23.55 0.85 0.14

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.16 1.51 0.00	19.09 1.32 0.00	18.07 1.18 0.00	17.60 1.12 0.00	17.49 1.10 0.00	20.31 1.24 0.00	25.50 1.56 0.00	30.24 1.93 0.00	32.21 2.19 0.00	34.20 2.39 0.00	35.80 2.50 0.00	37.35 2.54 0.00	38.02 2.75 0.00	40.70 2.95 0.00	43.80 3.32 0.00	47.48 3.88 0.00	47.28 4.10 0.00	45.43 4.02 0.00	39.94 3.23 0.00	38.65 2.86 0.00	39.01 2.82 0.00	33.46 2.42 0.00	27.77 2.15 0.00	24.67 1.83 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.41 1.75 0.00	19.29 1.51 0.00	18.25 1.37 0.00	17.76 1.29 0.00	17.67 1.28 0.00	20.52 1.45 0.00	25.72 1.77 0.00	30.55 2.24 0.00	32.60 2.58 0.00	34.64 2.83 0.00	36.23 2.93 0.00	37.81 2.99 0.00	38.45 3.18 -0.01	41.15 3.40 0.00	44.28 3.80 0.00	47.96 4.36 0.00	47.75 4.57 0.00	45.89 4.47 0.00	40.31 3.60 -0.01	39.01 3.22 0.00	39.41 3.22 0.00	33.78 2.73 -0.01	28.08 2.46 -0.01	24.95 2.10 0.00
WADING RIVER_IC_1 23522	22.45 1.80 0.00	19.38 1.60 0.00	18.00 1.11 0.00	17.48 1.01 0.00	17.41 1.02 0.00	20.31 1.24 0.00	25.34 1.39 0.00	30.44 2.12 0.00	32.33 2.31 0.00	34.30 2.48 0.00	34.93 1.63 0.00	36.13 1.32 0.00	36.68 1.41 0.00	39.44 1.70 0.01	42.62 2.14 0.00	46.12 2.53 0.00	46.11 2.94 0.00	44.39 2.98 0.00	38.75 2.05 0.00	37.43 1.65 0.01	37.99 1.81 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.08 1.23 0.00
WADING RIVER_IC_2 23547	22.45 1.80 0.00	19.38 1.60 0.00	18.00 1.11 0.00	17.48 1.01 0.00	17.41 1.02 0.00	20.31 1.24 0.00	25.34 1.39 0.00	30.44 2.12 0.00	32.33 2.31 0.00	34.30 2.48 0.00	34.93 1.63 0.00	36.13 1.32 0.00	36.68 1.41 0.00	39.44 1.70 0.01	42.62 2.14 0.00	46.12 2.53 0.00	46.11 2.94 0.00	44.39 2.98 0.00	38.75 2.05 0.00	37.43 1.65 0.01	37.99 1.81 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.08 1.23 0.00
WADING RIVER_IC_3 23601	22.45 1.80 0.00	19.38 1.60 0.00	18.00 1.11 0.00	17.48 1.01 0.00	17.41 1.02 0.00	20.31 1.24 0.00	25.34 1.39 0.00	30.44 2.12 0.00	32.33 2.31 0.00	34.30 2.48 0.00	34.93 1.63 0.00	36.13 1.32 0.00	36.68 1.41 0.00	39.44 1.70 0.01	42.62 2.14 0.00	46.12 2.53 0.00	46.11 2.94 0.00	44.39 2.98 0.00	38.75 2.05 0.00	37.43 1.65 0.01	37.99 1.81 0.00	32.43 1.40 0.00	27.61 2.00 0.00	24.08 1.23 0.00
WALDEN___HYDRO 24148	22.12 1.47 0.00	19.04 1.26 0.00	18.03 1.15 0.00	17.57 1.09 0.00	17.47 1.08 0.00	20.27 1.20 0.00	25.50 1.56 0.00	30.24 1.93 0.00	32.15 2.13 0.00	34.17 2.35 0.00	35.77 2.46 0.00	37.32 2.51 0.00	37.99 2.72 0.00	40.66 2.91 0.00	43.76 3.28 0.00	47.48 3.88 0.00	47.24 4.06 0.00	45.39 3.98 0.00	39.97 3.27 0.00	38.65 2.86 0.00	39.05 2.86 0.00	33.49 2.45 0.00	27.74 2.12 0.00	24.65 1.80 0.00
WARRENSBURG___ 23737	21.44 0.91 0.12	18.49 0.80 0.09	17.55 0.74 0.07	17.15 0.74 0.07	17.05 0.72 0.07	19.75 0.78 0.10	24.41 0.62 0.16	28.70 0.60 0.21	30.18 0.39 0.23	31.94 0.38 0.25	33.37 0.33 0.26	34.56 0.03 0.29	35.08 0.11 0.30	37.57 0.15 0.33	40.44 0.32 0.36	43.38 0.18 0.40	43.05 0.26 0.39	41.37 0.33 0.37	36.87 0.48 0.31	36.06 0.57 0.30	36.61 0.72 0.30	31.42 0.62 0.23	25.88 0.44 0.17	23.73 1.03 0.15
WATERSIDE___6 8 9 23538	22.52 1.86 -0.01	19.38 1.60 0.00	18.32 1.43 0.00	17.83 1.35 0.00	17.74 1.34 0.00	20.57 1.51 0.00	25.69 1.75 0.00	30.52 2.21 0.00	32.63 2.61 0.00	34.61 2.80 0.00	36.23 2.93 0.00	37.77 2.96 0.00	38.39 3.10 -0.02	41.07 3.32 0.00	44.20 3.72 0.00	47.87 4.28 0.00	47.63 4.45 0.00	45.76 4.35 0.00	40.28 3.56 -0.02	38.97 3.18 0.00	39.34 3.15 0.00	33.82 2.76 -0.02	28.12 2.48 -0.02	25.02 2.17 -0.01
WDELAWARE___HYD 323627	21.50 0.85 0.00	18.51 0.73 0.00	17.54 0.66 0.00	17.07 0.59 0.00	16.98 0.59 0.00	19.74 0.67 0.00	24.83 0.89 0.00	29.45 1.13 0.00	31.28 1.26 0.00	33.25 1.43 0.00	34.80 1.50 0.00	36.31 1.50 0.00	36.89 1.62 0.00	39.49 1.74 0.00	42.50 2.02 0.00	46.04 2.44 0.00	45.86 2.68 0.00	44.07 2.65 0.00	38.87 2.17 0.00	37.61 1.82 0.00	38.03 1.84 0.00	32.59 1.55 0.00	26.97 1.36 0.00	23.96 1.12 0.00
WEST BABYLON___IC 23714	22.76 2.11 0.00	19.66 1.88 0.00	18.47 1.59 0.00	17.96 1.48 0.00	17.88 1.49 0.00	20.82 1.75 0.00	26.01 2.06 0.00	31.20 2.89 0.00	33.20 3.18 0.00	35.25 3.44 0.00	35.93 2.63 0.00	37.29 2.47 0.00	37.88 2.61 0.00	40.69 2.95 0.01	43.96 3.48 0.00	47.57 3.97 0.00	47.46 4.28 0.00	45.68 4.27 0.00	39.82 3.12 0.00	38.54 2.76 0.01	39.16 2.97 0.00	33.55 2.51 0.00	28.36 2.74 0.00	24.79 1.94 0.00
WEST CANADA___HYD 24049	20.49 0.15 0.31	17.66 0.13 0.24	16.81 0.12 0.19	16.42 0.12 0.18	16.40 0.12 0.11	19.07 0.13 0.14	23.70 0.17 0.41	27.99 0.20 0.53	29.64 0.21 0.59	31.39 0.22 0.65	32.89 0.27 0.68	34.34 0.28 0.75	34.78 0.28 0.77	37.21 0.30 0.84	39.87 0.32 0.93	42.88 0.31 1.02	42.47 0.30 1.01	40.75 0.29 0.96	36.19 0.29 0.81	35.29 0.28 0.78	35.68 0.29 0.79	30.65 0.22 0.61	25.36 0.18 0.43	22.63 0.16 0.38
WESTERN_NY_WIND 24143	20.39 -0.14 0.12	17.44 -0.25 0.09	16.61 -0.20 0.07	16.34 -0.07 0.07	16.28 -0.05 0.07	19.12 0.15 0.10	24.00 0.22 0.16	28.65 0.54 0.20	30.24 0.45 0.23	31.91 0.35 0.25	33.47 0.43 0.26	35.33 0.80 0.29	35.19 0.21 0.29	37.69 0.27 0.32	40.85 -0.24 -0.62	42.33 -0.87 0.39	41.02 -1.77 0.38	39.02 -2.03 0.37	35.22 -1.18 0.31	35.05 -0.47 0.27	35.30 -0.58 0.31	30.68 -0.12 0.23	24.94 -0.51 0.17	21.99 -0.71 0.15
WESTOVER___LESR 323668	21.30 0.76 0.11	18.30 0.60 0.09	17.41 0.59 0.07	17.04 0.63 0.06	16.97 0.64 0.06	19.76 0.78 0.09	24.95 1.15 0.15	29.59 1.47 0.19	31.37 1.56 0.21	33.20 1.62 0.23	34.85 1.80 0.24	36.60 2.05 0.27	36.90 1.90 0.28	39.44 2.00 0.30	42.42 2.10 0.16	45.41 2.18 0.37	44.71 1.90 0.37	42.81 1.74 0.35	38.14 1.73 0.29	37.26 1.75 0.28	37.53 1.63 0.29	32.28 1.46 0.22	26.46 1.00 0.16	23.53 0.82 0.14
WETHRSFD_WT_PWR 323626	20.29 -0.25 0.12	17.35 -0.34 0.09	16.54 -0.27 0.07	16.28 -0.13 0.07	16.21 -0.11 0.07	19.01 0.04 0.10	23.86 0.07 0.16	28.65 0.54 0.20	30.25 0.45 0.22	31.92 0.35 0.25	33.48 0.43 0.26	35.40 0.87 0.28	35.23 0.25 0.29	37.73 0.30 0.32	42.89 0.08 -2.33	42.95 -0.26 0.39	41.30 -1.51 0.37	39.31 -1.74 0.36	35.55 -0.84 0.31	35.28 -0.29 0.22	35.24 -0.65 0.30	30.62 -0.19 0.23	24.89 -0.56 0.17	21.86 -0.84 0.15
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.06 1.41 0.00	19.01 1.23 0.00	17.98 1.10 0.00	17.52 1.04 0.00	17.43 1.03 0.00	20.23 1.16 0.00	25.38 1.44 0.00	30.07 1.76 0.00	32.03 2.01 0.00	34.04 2.23 0.00	35.60 2.30 0.00	37.15 2.33 0.00	37.77 2.50 0.00	40.43 2.68 0.00	43.52 3.04 0.00	47.18 3.58 0.00	46.98 3.80 0.00	45.14 3.73 0.00	39.68 2.97 0.00	38.40 2.61 0.00	38.80 2.61 0.00	33.24 2.20 0.00	27.62 2.00 0.00	24.56 1.71 0.00

YORK____WARBASSE	22.48	19.33	18.25	17.76	17.67	20.50	25.60	30.46	32.60	34.61	36.27	37.81	38.46	41.19	44.28	48.00	47.75	45.89	40.47	39.12	39.52	33.91	28.17	25.05
23770	1.82	1.55	1.37	1.29	1.28	1.43	1.65	2.15	2.58	2.80	2.96	2.99	3.18	3.43	3.80	4.40	4.57	4.47	3.75	3.33	3.33	2.85	2.54	2.19
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	-0.01