

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/04/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.58	15.58	13.94	12.60	13.42	16.50	23.83	23.23	24.17	25.34	28.68	29.66	30.13	29.84	30.46	28.99	32.39	43.02	37.67	33.26	26.88	24.01	20.00	19.32
24138	1.29	1.05	0.99	1.01	1.00	1.05	2.36	2.36	2.53	2.77	2.94	2.97	3.23	3.23	3.13	2.95	3.69	4.75	4.00	3.72	3.07	2.63	2.16	1.85
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
74TH STREET_GT_1	18.57	15.57	13.92	12.59	13.41	16.48	23.78	23.19	24.13	25.30	28.63	29.61	30.08	29.79	30.38	28.92	32.33	42.94	37.60	33.20	26.83	23.99	19.98	19.30
24260	1.28	1.04	0.98	1.00	0.99	1.03	2.32	2.32	2.49	2.73	2.89	2.93	3.18	3.18	3.05	2.88	3.64	4.67	3.94	3.66	3.02	2.61	2.14	1.84
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
74TH STREET_GT_2	18.57	15.57	13.92	12.59	13.41	16.48	23.78	23.19	24.13	25.30	28.63	29.61	30.08	29.79	30.38	28.92	32.33	42.94	37.60	33.20	26.83	23.99	19.98	19.30
24261	1.28	1.04	0.98	1.00	0.99	1.03	2.32	2.32	2.49	2.73	2.89	2.93	3.18	3.18	3.05	2.88	3.64	4.67	3.94	3.66	3.02	2.61	2.14	1.84
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
ADK HUDSON___FALLS	19.59	16.47	14.52	12.73	13.81	17.69	22.80	22.12	22.98	24.10	28.03	29.10	28.79	28.47	29.61	28.25	30.95	40.95	36.02	31.66	25.48	22.86	19.09	18.97
24011	0.93	0.79	0.76	0.78	0.77	0.75	1.33	1.25	1.34	1.54	1.62	1.69	1.64	1.63	1.54	1.45	1.93	2.68	2.36	2.13	1.67	1.47	1.25	0.95
	-6.12	-5.13	-3.65	-1.58	-2.80	-6.57	-0.02	0.00	0.00	0.00	-2.92	-3.22	-1.09	-1.00	-3.27	-3.35	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	-2.46
ADK RESOURCE___RCVRY	19.88	16.69	14.77	13.01	14.07	17.89	23.64	23.00	23.89	25.03	28.90	29.98	29.88	29.55	30.63	29.19	32.13	42.52	37.37	32.90	26.50	23.76	19.87	19.60
23798	1.35	1.13	1.08	1.10	1.09	1.09	2.17	2.13	2.25	2.46	2.56	2.64	2.76	2.74	2.63	2.46	3.14	4.25	3.70	3.37	2.69	2.37	2.03	1.63
	-5.99	-5.02	-3.57	-1.54	-2.74	-6.42	-0.02	0.00	0.00	0.00	-2.86	-3.15	-1.07	-0.98	-3.19	-3.27	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	-2.40
ADK S GLENS___FALLS	19.59	16.47	14.52	12.73	13.81	17.69	22.80	22.12	22.98	24.10	28.03	29.10												

ALBANY___LFGE 323615	19.13 0.58 -6.01	16.09 0.51 -5.04	14.18 0.49 -3.59	12.42 0.50 -1.55	13.49 0.49 -2.75	17.30 0.48 -6.45	22.41 0.94 -0.02	21.68 0.81 0.00	22.53 0.89 0.00	23.54 0.97 0.00	27.39 1.03 -2.87	28.44 1.09 -3.16	28.30 1.17 -1.07	27.98 1.16 -0.98	29.13 1.12 -3.21	27.79 1.06 -3.29	30.40 1.41 -1.43	40.11 1.84 0.00	35.25 1.58 0.00	31.01 1.48 0.00	24.98 1.17 0.00	22.39 1.01 0.00	18.80 0.96 0.00	18.77 0.79 -2.41
ALCOA_RYNLDS___DRP 24188	11.89 -0.65 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.91 -0.47 0.00	9.78 -0.46 0.00	9.93 -0.45 0.00	20.20 -1.24 0.00	19.64 -1.23 0.00	20.19 -1.45 0.00	21.05 -1.51 0.00	22.00 -1.48 0.00	22.67 -1.52 0.00	24.41 -1.64 0.00	24.21 -1.63 0.00	23.27 -1.54 0.00	21.97 -1.48 0.00	25.74 -1.82 0.00	36.02 -2.26 0.00	31.71 -1.95 0.00	27.64 -1.89 0.00	22.26 -1.55 0.00	20.04 -1.35 0.00	16.81 -1.04 0.00	14.86 -0.70 0.00
ALCOA___DSASP 323711	11.89 -0.65 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.91 -0.47 0.00	9.78 -0.46 0.00	9.93 -0.45 0.00	20.20 -1.24 0.00	19.64 -1.23 0.00	20.19 -1.45 0.00	21.05 -1.51 0.00	22.00 -1.48 0.00	22.67 -1.52 0.00	24.41 -1.64 0.00	24.21 -1.63 0.00	23.27 -1.54 0.00	21.97 -1.48 0.00	25.74 -1.82 0.00	36.02 -2.26 0.00	31.71 -1.95 0.00	27.64 -1.89 0.00	22.26 -1.55 0.00	20.04 -1.35 0.00	16.81 -1.04 0.00	14.86 -0.70 0.00
ALLEGHENY___COGEN 23514	13.48 0.21 -0.73	11.29 0.14 -0.61	10.62 0.07 -0.44	10.62 0.06 -0.19	10.64 0.06 -0.33	11.26 0.10 -0.78	22.37 0.92 0.00	21.93 1.06 0.00	22.81 1.17 0.00	24.19 1.02 -0.61	25.03 0.00 -1.54	25.68 -0.12 -1.61	27.53 -0.10 -1.58	27.30 -0.18 -1.64	26.07 -0.32 -1.58	24.16 -0.12 -0.82	27.82 -0.06 -0.31	41.45 0.69 -2.49	35.61 0.67 -1.28	31.14 0.36 -1.25	24.12 0.31 0.00	22.37 0.98 0.00	18.48 0.64 0.00	16.19 0.36 -0.27
ALTONA_WT_PWR 323606	12.20 -0.34 0.00	10.23 -0.32 0.00	9.92 -0.19 0.00	10.19 -0.19 0.00	10.05 -0.19 0.00	10.18 -0.20 0.00	20.85 -0.60 0.00	20.29 -0.58 0.00	20.77 -0.87 0.00	21.66 -0.90 0.00	22.71 -0.77 0.00	23.39 -0.80 0.00	25.20 -0.86 0.00	25.01 -0.83 0.00	23.96 -0.84 0.00	22.61 -0.84 0.00	26.38 -1.18 0.00	37.20 -1.07 0.00	32.79 -0.88 0.00	28.47 -1.06 0.00	22.93 -0.88 0.00	20.62 -0.77 0.00	17.15 -0.70 0.00	15.19 -0.37 0.00
AMERICAN_REF_FUEL 24010	12.65 -0.50 -0.61	10.67 -0.39 -0.51	10.04 -0.43 -0.37	10.04 -0.49 -0.16	10.04 -0.48 -0.28	10.50 -0.53 -0.66	20.76 -0.69 0.00	20.29 -0.58 0.00	21.10 -0.54 0.00	23.86 -0.83 -2.12	26.74 -1.22 -4.48	27.55 -1.26 -4.62	25.53 -1.20 -0.68	25.30 -1.24 -0.70	24.36 -1.24 -0.80	22.87 -1.08 -0.50	26.43 -1.32 -0.19	37.88 -1.38 -0.98	32.85 -1.31 -0.50	28.90 -1.12 -0.49	23.10 -0.71 0.00	20.91 -0.47 0.00	17.45 -0.39 0.00	15.21 -0.58 -0.22
ARTHUR_KILL_GT_1 23520	18.60 1.32 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.45 1.00 -5.08	23.72 2.25 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.30 2.73 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.41 3.72 -1.13	43.10 4.82 0.00	37.76 4.07 -0.02	33.37 3.81 -0.02	26.93 3.12 0.00	24.08 2.69 0.00	20.04 2.19 0.00	19.36 1.90 -1.90
ARTHUR_KILL_2 23512	18.60 1.32 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.45 1.00 -5.08	23.72 2.25 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.30 2.73 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.41 3.72 -1.13	43.10 4.82 0.00	37.76 4.07 -0.02	33.37 3.81 -0.02	26.93 3.12 0.00	24.08 2.69 0.00	20.04 2.19 0.00	19.36 1.90 -1.90
ARTHUR_KILL_3 23513	18.54 1.25 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	23.88 2.47 0.23	23.90 2.71 1.37	24.79 2.86 1.55	23.90 2.90 3.19	23.91 3.15 5.30	23.88 3.13 5.08	23.88 3.03 3.95	23.88 2.86 2.43	24.80 3.58 6.35	26.98 4.59 15.89	26.97 3.87 10.56	26.94 3.60 6.20	25.08 3.00 1.73	23.88 2.56 0.07	19.96 2.12 0.00	19.29 1.82 -1.90
ASHOKAN____ 23654	18.45 0.94 -4.97	15.47 0.76 -4.16	13.81 0.74 -2.96	12.42 0.77 -1.28	13.26 0.75 -2.27	16.42 0.73 -5.32	23.38 1.91 -0.02	22.67 1.80 0.00	23.28 1.64 0.00	24.35 1.78 0.00	27.73 1.88 -2.37	28.78 1.98 -2.61	29.05 2.11 -0.88	28.79 2.14 -0.81	29.54 2.08 -2.65	28.13 1.97 -2.71	31.42 2.67 -1.18	42.41 4.14 0.00	37.00 3.33 0.00	32.55 3.01 0.00	26.10 2.29 0.00	23.52 2.14 0.00	19.63 1.78 0.00	18.79 1.23 -1.99
ASTORIA_EAST_ENERGY_CC1 323581	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.52 0.92 -1.22	13.33 0.91 -2.17	16.40 0.94 -5.08	23.50 2.04 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.09 2.53 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.86 2.97 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.75 2.72 -2.58	32.13 3.45 -1.12	42.55 4.29 0.01	37.26 3.60 0.01	33.02 3.48 0.00	26.64 2.83 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.30 1.84 -1.90
ASTORIA_EAST_ENERGY_CC2 323582	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.52 0.92 -1.22	13.33 0.91 -2.17	16.40 0.94 -5.08	23.50 2.04 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.09 2.53 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.86 2.97 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.75 2.72 -2.58	32.13 3.45 -1.12	42.55 4.29 0.01	37.26 3.60 0.01	33.02 3.48 0.00	26.64 2.83 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.30 1.84 -1.90
ASTORIA_GT2_1 24094	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT2_2 24095	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT2_3 24096	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90

ASTORIA_GT2_4 24097	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT3_1 24098	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT3_2 24099	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT3_3 24100	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT3_4 24101	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT4_1 24102	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT4_2 24103	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT4_3 24104	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT4_4 24105	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT_1 23523	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90
ASTORIA_GT_10 24110	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
ASTORIA_GT_11 24225	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
ASTORIA_GT_12 24226	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
ASTORIA_GT_13 24227	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
ASTORIA_GT_5 24106	18.54 1.25 -4.75	15.51 0.99 -3.98	13.86 0.92 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.40 0.94 -5.08	23.52 2.06 -0.01	22.97 2.11 0.01	23.93 2.29 0.01	25.11 2.55 0.01	28.44 2.70 -2.26	29.43 2.76 -2.48	29.89 3.00 -0.84	29.57 2.97 -0.77	30.20 2.88 -2.52	28.77 2.74 -2.58	32.13 3.45 -1.12	42.59 4.32 0.01	37.29 3.64 0.01	33.05 3.51 0.00	26.67 2.86 0.00	23.86 2.48 0.00	19.84 2.00 0.00	19.32 1.85 -1.90

ASTORIA_GT_7 24107	18.54	15.51	13.86	12.53	13.34	16.40	23.52	22.97	23.93	25.11	28.44	29.43	29.89	29.57	30.20	28.77	32.13	42.59	37.29	33.05	26.67	23.86	19.84	19.32
	1.25	0.99	0.92	0.93	0.92	0.94	2.06	2.11	2.29	2.55	2.70	2.76	3.00	2.97	2.88	2.74	3.45	4.32	3.64	3.51	2.86	2.48	2.00	1.85
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.01	0.01	0.01	0.01	-2.26	-2.48	-0.84	-0.77	-2.52	-2.58	-1.12	0.01	0.01	0.00	0.00	0.00	0.00	-1.90
ASTORIA_GT_8 24108	18.54	15.51	13.86	12.53	13.34	16.40	23.52	22.97	23.93	25.11	28.44	29.43	29.89	29.57	30.20	28.77	32.13	42.59	37.29	33.05	26.67	23.86	19.84	19.32
	1.25	0.99	0.92	0.93	0.92	0.94	2.06	2.11	2.29	2.55	2.70	2.76	3.00	2.97	2.88	2.74	3.45	4.32	3.64	3.51	2.86	2.48	2.00	1.85
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.01	0.01	0.01	0.01	-2.26	-2.48	-0.84	-0.77	-2.52	-2.58	-1.12	0.01	0.01	0.00	0.00	0.00	0.00	-1.90
ASTORIA___2 24149	18.54	15.51	13.86	12.53	13.34	16.40	23.52	22.97	23.93	25.11	28.44	29.43	29.89	29.57	30.20	28.77	32.13	42.59	37.29	33.05	26.67	23.86	19.84	19.32
	1.25	0.99	0.92	0.93	0.92	0.94	2.06	2.11	2.29	2.55	2.70	2.76	3.00	2.97	2.88	2.74	3.45	4.32	3.64	3.51	2.86	2.48	2.00	1.85
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.01	0.01	0.01	0.01	-2.26	-2.48	-0.84	-0.77	-2.52	-2.58	-1.12	0.01	0.01	0.00	0.00	0.00	0.00	-1.90
ASTORIA___3 23516	18.58	15.56	13.91	12.58	13.39	16.46	23.74	23.19	24.15	25.32	28.66	29.66	30.13	29.81	30.44	28.99	32.39	42.98	37.60	33.26	26.86	24.01	19.98	19.33
	1.29	1.03	0.97	0.99	0.97	1.01	2.27	2.32	2.51	2.75	2.91	2.97	3.23	3.20	3.10	2.95	3.69	4.71	3.94	3.72	3.05	2.63	2.14	1.87
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
ASTORIA___4 23517	18.54	15.51	13.86	12.53	13.34	16.40	23.52	22.97	23.93	25.11	28.44	29.43	29.89	29.57	30.20	28.77	32.13	42.59	37.29	33.05	26.67	23.86	19.84	19.32
	1.25	0.99	0.92	0.93	0.92	0.94	2.06	2.11	2.29	2.55	2.70	2.76	3.00	2.97	2.88	2.74	3.45	4.32	3.64	3.51	2.86	2.48	2.00	1.85
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.01	0.01	0.01	0.01	-2.26	-2.48	-0.84	-0.77	-2.52	-2.58	-1.12	0.01	0.01	0.00	0.00	0.00	0.00	-1.90
ASTORIA___5 23518	18.58	15.56	13.91	12.58	13.39	16.46	23.74	23.19	24.15	25.32	28.66	29.66	30.13	29.81	30.44	28.99	32.39	42.98	37.60	33.26	26.86	24.01	19.98	19.33
	1.29	1.03	0.97	0.99	0.97	1.01	2.27	2.32	2.51	2.75	2.91	2.97	3.23	3.20	3.10	2.95	3.69	4.71	3.94	3.72	3.05	2.63	2.14	1.87
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
AST_ENERGY_2_CC3 323677	18.55	15.56	13.91	12.58	13.40	16.48	23.76	23.19	24.11	25.25	28.59	29.58	30.02	29.74	30.36	28.90	32.27	42.87	37.54	33.14	26.79	23.95	19.96	19.29
	1.27	1.03	0.97	0.99	0.98	1.03	2.30	2.32	2.47	2.68	2.84	2.90	3.13	3.13	3.03	2.86	3.58	4.59	3.87	3.60	2.98	2.56	2.12	1.82
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
AST_ENERGY_2_CC4 323678	18.55	15.56	13.91	12.58	13.40	16.48	23.76	23.19	24.11	25.25	28.59	29.58	30.02	29.74	30.36	28.90	32.27	42.87	37.54	33.14	26.79	23.95	19.96	19.29
	1.27	1.03	0.97	0.99	0.98	1.03	2.30	2.32	2.47	2.68	2.84	2.90	3.13	3.13	3.03	2.86	3.58	4.59	3.87	3.60	2.98	2.56	2.12	1.82
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.90
ATHENS_STG_1 23668	18.37	15.43	13.73	12.28	13.16	16.42	22.80	22.14	23.00	24.03	27.46	28.46	28.68	28.37	29.16	27.78	30.79	40.84	35.89	31.60	25.50	22.86	19.09	18.65
	0.74	0.61	0.58	0.59	0.58	0.59	1.33	1.27	1.36	1.47	1.55	1.60	1.72	1.70	1.64	1.55	2.01	2.56	2.22	2.07	1.69	1.47	1.25	1.04
	-5.10	-4.27	-3.04	-1.31	-2.33	-5.46	-0.02	0.00	0.00	0.00	-2.43	-2.68	-0.91	-0.83	-2.71	-2.78	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
ATHENS_STG_2 23670	18.37	15.43	13.73	12.28	13.16	16.42	22.80	22.14	23.00	24.03	27.46	28.46	28.68	28.37	29.16	27.78	30.79	40.84	35.89	31.60	25.50	22.86	19.09	18.65
	0.74	0.61	0.58	0.59	0.58	0.59	1.33	1.27	1.36	1.47	1.55	1.60	1.72	1.70	1.64	1.55	2.01	2.56	2.22	2.07	1.69	1.47	1.25	1.04
	-5.10	-4.27	-3.04	-1.31	-2.33	-5.46	-0.02	0.00	0.00	0.00	-2.43	-2.68	-0.91	-0.83	-2.71	-2.78	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
ATHENS_STG_3 23677	18.37	15.43	13.73	12.28	13.16	16.42	22.80	22.14	23.00	24.03	27.46	28.46	28.68	28.37	29.16	27.78	30.79	40.84	35.89	31.60	25.50	22.86	19.09	18.65
	0.74	0.61	0.58	0.59	0.58	0.59	1.33	1.27	1.36	1.47	1.55	1.60	1.72	1.70	1.64	1.55	2.01	2.56	2.22	2.07	1.69	1.47	1.25	1.04
	-5.10	-4.27	-3.04	-1.31	-2.33	-5.46	-0.02	0.00	0.00	0.00	-2.43	-2.68	-0.91	-0.83	-2.71	-2.78	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-2.04
BABYLON_RES_REC 323704	24.19	20.48	17.39	16.95	20.49	25.81	32.49	34.02	33.73	36.58	36.66	35.93	35.91	35.97	35.44	36.68	45.89	62.81	57.37	46.22	40.86	36.65	29.28	28.01
	1.76	1.40	1.32	1.35	1.32	1.38	3.17	3.13	3.23	3.43	3.59	3.70	4.04	4.00	3.82	3.66	4.44	5.93	5.08	4.61	3.79	3.31	2.78	2.40
	-9.89	-8.54	-5.95	-5.23	-8.93	-14.06	-7.87	-10.02	-8.86	-10.59	-9.58	-8.04	-5.82	-6.12	-6.81	-9.57	-13.89	-18.60	-18.62	-12.08	-13.26	-11.95	-8.66	-10.05
BARRETT_IC_1 23704	24.47	20.65	17.26	16.82	20.34	26.42	32.81	34.53	33.88	37.04	44.09	44.09	44.09	44.09	44.09	44.09	45.35	61.74	56.42	45.54	45.54	53.32	29.73	28.48
	1.59	1.26	1.20	1.22	1.17	1.24	2.81	2.78	2.86	3.05	3.08	3.17	3.47	3.46	3.30	3.14	3.89	4.86	4.14	3.93	3.26	2.89	2.48	2.16
	-10.34	-8.84	-5.94	-5.22	-8.93	-14.80	-8.55	-10.89	-9.38	-11.43	-17.53	-16.73	-14.57	-14.79	-15.98	-17.50	-13.90	-18.60	-18.61	-12.08	-18.47	-29.05	-9.41	-10.76
BARRETT_IC_10 23701	24.47	20.65	17.26	16.82	20.34	26.42	32.81	34.53	33.88	37.04	44.09	44.09	44.09	44.09	44.09	44.09	45.35	61.74	56.42	45.54	45.54	53.32	29.73	28.48
	1.59	1.26	1.20	1.22	1.17	1.24	2.81	2.78	2.86	3.05	3.08	3.17	3.47	3.46	3.30	3.14	3.89	4.86	4.14	3.93	3.26	2.89	2.48	2.16
	-10.34	-8.84	-5.94	-5.22	-8.93	-14.80	-8.55	-10.89	-9.38	-11.43	-17.53	-16.73	-14.57	-14.79	-15.98	-17.50	-13.90	-18.60	-18.61	-12.08	-18.47	-29.05	-9.41	-10.76
BARRETT_IC_11 23702	24.47	20.65	17.26	16.82	20.34	26.42	32.81	34.53	33.88	37.04	44.09	44.09	44.09	44.09	44.09	44.09	45.35	61.74	56.42	45.54	45.54	53.32	29.73	28.48
	1.59	1.26	1.20	1.22	1.17	1.24	2.81	2.78	2.86	3.05	3.08	3.17	3.47	3.46	3.30	3.14	3.89	4.86	4.14	3.93	3.26	2.89	2.48	2.16
	-10.34	-8.84	-5.94	-5.22	-8.93	-14.80	-8.55	-10.89	-9.38	-11.43	-17.53	-16.73	-14.57	-14.79	-15.98	-17.50	-13.90	-18.60	-18.61	-12.08	-18.47	-29.05	-9.41	-10.76

BARRETT_IC_12 23703	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_2 23705	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_3 23706	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_4 23707	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_5 23708	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_6 23709	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_7 23710	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_8 23711	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT_IC_9 23700	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT___1 23545	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BARRETT___2 23546	24.47 1.59 -10.34	20.65 1.26 -8.84	17.26 1.20 -5.94	16.82 1.22 -5.22	20.34 1.17 -8.93	26.42 1.24 -14.80	32.81 2.81 -8.55	34.53 2.78 -10.89	33.88 2.86 -9.38	37.04 3.05 -11.43	44.09 3.08 -17.53	44.09 3.17 -16.73	44.09 3.47 -14.57	44.09 3.46 -14.79	44.09 3.30 -15.98	44.09 3.14 -17.50	45.35 3.89 -13.90	61.74 4.86 -18.60	56.42 4.14 -18.61	45.54 3.93 -12.08	45.54 3.26 -18.47	53.32 2.89 -29.05	29.73 2.48 -9.41	28.48 2.16 -10.76
BAYONEEC___CTG1 323682	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG2 323683	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG3 323684	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG4 323685	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90

BAYONEEC___CTG5 323686	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG6 323687	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG7 323688	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BAYONEEC___CTG8 323689	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
BEACON___LESR 323632	19.03 0.63 -5.87	16.02 0.56 -4.92	14.14 0.53 -3.50	12.42 0.54 -1.51	13.46 0.53 -2.68	17.19 0.53 -6.29	22.54 1.07 -0.02	21.75 0.88 0.00	22.59 0.95 0.00	23.61 1.04 0.00	27.41 1.13 -2.80	28.44 1.16 -3.08	28.35 1.25 -1.04	28.06 1.27 -0.96	29.13 1.19 -3.13	27.78 1.13 -3.21	30.48 1.52 -1.40	40.26 1.99 0.00	35.41 1.75 0.00	31.13 1.59 0.00	25.07 1.26 0.00	22.50 1.11 0.00	18.88 1.03 0.00	18.79 0.87 -2.35
BEAVER RIVER___HYD 24048	12.31 -0.34 -0.11	10.30 -0.34 -0.09	9.85 -0.32 -0.06	10.11 -0.29 -0.03	10.01 -0.29 -0.05	10.25 -0.26 -0.14	21.17 -0.28 0.00	20.52 -0.35 0.00	21.19 -0.46 0.00	21.96 -0.61 0.00	22.93 -0.61 -0.06	23.58 -0.68 -0.07	25.32 -0.76 -0.02	25.11 -0.75 -0.02	23.91 -0.97 -0.07	22.58 -0.94 -0.07	26.65 -0.94 -0.02	37.40 -0.88 0.00	33.13 -0.54 0.00	28.86 -0.68 0.00	23.38 -0.43 0.00	21.19 -0.19 0.00	17.63 -0.21 0.00	15.40 -0.20 -0.04
BEEBEE_GT_13 23619	12.88 -0.16 -0.51	10.82 -0.15 -0.42	10.22 -0.19 -0.30	10.28 -0.22 -0.13	10.26 -0.22 -0.23	10.69 -0.23 -0.54	21.45 0.00 0.00	20.98 0.10 0.00	21.79 0.15 0.00	22.54 -0.02 0.00	23.49 -0.23 -0.24	24.21 -0.24 -0.21	25.44 -0.21 0.44	25.11 -0.28 0.14	24.30 -0.37 0.14	23.32 -0.26 -0.13	27.51 -0.11 -0.05	37.81 0.38 0.85	33.56 0.34 0.44	29.22 0.12 0.43	23.91 0.10 0.00	21.54 0.15 0.00	17.88 0.04 0.00	15.65 -0.09 -0.18
BETHLEHEM___GRP 23843	18.86 0.43 -5.90	15.87 0.39 -4.94	14.00 0.37 -3.52	12.28 0.38 -1.52	13.32 0.38 -2.70	17.06 0.36 -6.32	22.16 0.69 -0.02	21.39 0.52 0.00	22.23 0.58 0.00	23.24 0.68 0.00	27.03 0.73 -2.81	28.06 0.77 -3.10	27.91 0.81 -1.05	27.63 0.83 -0.96	28.74 0.79 -3.14	27.42 0.75 -3.22	30.02 1.05 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.57 0.73 0.00	18.55 0.62 -2.37
BETHLEHEM___GS1 323560	18.86 0.43 -5.90	15.87 0.39 -4.94	14.00 0.37 -3.52	12.28 0.38 -1.52	13.32 0.38 -2.70	17.06 0.36 -6.32	22.16 0.69 -0.02	21.39 0.52 0.00	22.23 0.58 0.00	23.24 0.68 0.00	27.03 0.73 -2.81	28.06 0.77 -3.10	27.91 0.81 -1.05	27.63 0.83 -0.96	28.74 0.79 -3.14	27.42 0.75 -3.22	30.02 1.05 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.57 0.73 0.00	18.55 0.62 -2.37
BETHLEHEM___GS2 323561	18.86 0.43 -5.90	15.87 0.39 -4.94	14.00 0.37 -3.52	12.28 0.38 -1.52	13.32 0.38 -2.70	17.06 0.36 -6.32	22.16 0.69 -0.02	21.39 0.52 0.00	22.23 0.58 0.00	23.24 0.68 0.00	27.03 0.73 -2.81	28.06 0.77 -3.10	27.91 0.81 -1.05	27.63 0.83 -0.96	28.74 0.79 -3.14	27.42 0.75 -3.22	30.02 1.05 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.57 0.73 0.00	18.55 0.62 -2.37
BETHLEHEM___GS3 323562	18.86 0.43 -5.90	15.87 0.39 -4.94	14.00 0.37 -3.52	12.28 0.38 -1.52	13.32 0.38 -2.70	17.06 0.36 -6.32	22.16 0.69 -0.02	21.39 0.52 0.00	22.23 0.58 0.00	23.24 0.68 0.00	27.03 0.73 -2.81	28.06 0.77 -3.10	27.91 0.81 -1.05	27.63 0.83 -0.96	28.74 0.79 -3.14	27.42 0.75 -3.22	30.02 1.05 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.57 0.73 0.00	18.55 0.62 -2.37
BETHLEHEM___STEEL 23779	13.00 -0.19 -0.65	10.94 -0.15 -0.54	10.29 -0.21 -0.39	10.28 -0.26 -0.17	10.29 -0.26 -0.30	10.80 -0.27 -0.70	21.43 -0.02 0.00	21.06 0.19 0.00	21.94 0.30 0.00	25.89 0.07 -3.26	29.91 -0.31 -6.73	30.83 -0.29 -6.93	33.80 -0.16 -7.90	33.94 -0.21 -8.31	31.36 -0.22 -6.78	25.92 -0.16 -2.64	28.32 -0.22 -0.97	51.84 0.19 -13.38	40.60 0.07 -6.86	36.35 0.09 -6.72	24.07 0.26 0.00	21.68 0.30 0.00	18.07 0.23 0.00	15.66 -0.14 -0.24
BETHPAGE_CC_5 323564	23.83 1.59 -9.70	20.22 1.28 -8.40	17.27 1.21 -5.95	16.83 1.23 -5.23	20.38 1.21 -8.93	25.35 1.24 -13.73	31.87 2.85 -7.57	33.32 2.82 -9.63	33.19 2.92 -8.63	35.90 3.12 -10.22	36.39 3.26 -9.65	35.66 3.36 -8.11	35.62 3.67 -5.89	35.70 3.67 -6.19	35.19 3.50 -6.89	36.42 3.33 -9.64	45.53 4.08 -13.89	62.28 5.40 -18.60	56.90 4.61 -18.62	45.83 4.22 -12.08	40.56 3.45 -13.30	36.26 3.02 -11.86	28.70 2.53 -8.33	27.48 2.18 -9.73
BINGHAMTON___COGEN 23790	13.98 0.08 -1.37	11.75 0.06 -1.15	10.95 0.02 -0.82	10.75 0.02 -0.35	10.88 0.01 -0.63	11.86 0.02 -1.47	21.73 0.28 -0.01	21.18 0.31 0.00	22.01 0.37 0.00	23.14 0.32 -0.26	24.83 0.19 -1.16	25.65 0.22 -1.24	27.28 0.29 -0.93	27.05 0.26 -0.95	26.33 0.22 -1.30	24.61 0.21 -0.95	28.42 0.47 -0.39	40.23 0.77 -1.19	35.01 0.74 -0.61	30.78 0.65 -0.60	24.36 0.55 0.00	21.90 0.51 0.00	18.23 0.39 0.00	16.33 0.23 -0.53
BLACK RIVER___HYD 24047	12.50 -0.23 -0.19	10.45 -0.25 -0.16	9.96 -0.26 -0.11	10.20 -0.22 -0.05	10.13 -0.20 -0.09	10.42 -0.18 -0.22	21.51 0.06 0.00	20.83 -0.04 0.00	21.53 -0.11 0.00	22.27 -0.29 0.00	23.30 -0.28 -0.10	23.98 -0.32 -0.11	25.70 -0.39 -0.04	25.48 -0.39 -0.03	24.17 -0.74 -0.11	22.88 -0.68 -0.11	27.02 -0.58 -0.04	37.97 -0.31 0.00	33.73 0.07 0.00	29.36 -0.18 0.00	23.86 0.05 0.00	21.58 0.19 0.00	17.90 0.05 0.00	15.61 -0.02 -0.06

BLISS_WT_PWR 323608	13.26 0.05 -0.67	11.15 0.04 -0.56	10.48 -0.03 -0.40	10.47 -0.07 -0.17	10.49 -0.06 -0.31	11.04 -0.05 -0.72	22.12 0.67 0.00	21.89 1.02 0.00	22.87 1.23 0.00	26.67 1.08 -3.02	30.46 0.70 -6.27	31.38 0.73 -6.46	34.46 0.96 -7.44	34.55 0.88 -7.83	32.01 0.79 -6.41	26.76 0.80 -2.51	29.38 0.88 -0.93	52.55 1.68 -12.59	41.47 1.35 -6.46	37.16 1.30 -6.33	25.00 1.19 0.00	22.35 0.96 0.00	18.61 0.77 0.00	16.03 0.22 -0.24
BLUE_CIRC_CHEM_DRP 24182	19.01 0.59 -5.88	15.98 0.51 -4.93	14.11 0.49 -3.51	12.38 0.49 -1.52	13.42 0.48 -2.69	17.16 0.48 -6.31	22.48 1.01 -0.02	21.45 0.58 0.00	22.27 0.63 0.00	23.29 0.72 0.00	27.04 0.75 -2.81	28.06 0.77 -3.09	27.96 0.86 -1.05	27.65 0.85 -0.96	28.76 0.82 -3.14	27.44 0.77 -3.21	30.04 1.07 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.63 1.09 0.00	24.69 0.88 0.00	22.15 0.77 0.00	18.56 0.71 0.00	18.75 0.82 -2.36
BOC_GAS_DRP 24189	18.97 0.55 -5.88	15.94 0.46 -4.93	14.07 0.44 -3.51	12.34 0.45 -1.52	13.38 0.44 -2.69	17.13 0.45 -6.31	22.39 0.92 -0.02	21.64 0.77 0.00	22.46 0.82 0.00	23.47 0.90 0.00	27.26 0.96 -2.81	28.27 0.99 -3.09	28.17 1.07 -1.05	27.88 1.09 -0.96	28.96 1.02 -3.14	27.65 0.98 -3.21	30.26 1.30 -1.40	39.88 1.61 0.00	35.08 1.41 0.00	30.86 1.33 0.00	24.91 1.10 0.00	22.32 0.94 0.00	18.72 0.87 0.00	18.70 0.78 -2.36
BORALEX_4TH_BRANCH 23824	19.35 0.97 -5.85	16.27 0.82 -4.90	14.38 0.78 -3.49	12.67 0.79 -1.51	13.70 0.78 -2.67	17.43 0.79 -6.27	23.08 1.61 -0.02	22.41 1.54 0.00	23.28 1.64 0.00	24.35 1.78 0.00	28.13 1.85 -2.79	29.20 1.94 -3.08	29.15 2.06 -1.04	28.83 2.04 -0.95	29.86 1.94 -3.12	28.50 1.85 -3.20	31.33 2.37 -1.39	41.41 3.14 0.00	36.39 2.73 0.00	32.04 2.51 0.00	25.83 2.02 0.00	23.16 1.77 0.00	19.43 1.59 0.00	19.22 1.31 -2.35
BOWLINE___1 23526	18.34 1.14 -4.66	15.39 0.94 -3.91	13.78 0.89 -2.78	12.49 0.91 -1.20	13.28 0.90 -2.13	16.29 0.92 -4.99	23.57 2.10 -0.02	22.98 2.11 0.00	23.87 2.23 0.00	25.00 2.44 0.00	28.27 2.56 -2.22	29.25 2.61 -2.45	29.72 2.84 -0.83	29.41 2.82 -0.76	29.99 2.70 -2.48	28.57 2.58 -2.54	31.92 3.25 -1.11	42.56 4.29 0.00	37.30 3.64 0.00	32.90 3.37 0.00	26.55 2.74 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.04 1.60 -1.87
BOWLINE___2 23595	18.34 1.14 -4.66	15.39 0.94 -3.91	13.78 0.89 -2.78	12.49 0.91 -1.20	13.28 0.90 -2.13	16.29 0.92 -4.99	23.57 2.10 -0.02	22.98 2.11 0.00	23.89 2.25 0.00	25.00 2.44 0.00	28.27 2.56 -2.22	29.25 2.61 -2.45	29.72 2.84 -0.83	29.44 2.84 -0.76	29.99 2.70 -2.48	28.57 2.58 -2.54	31.92 3.25 -1.11	42.56 4.29 0.00	37.30 3.64 0.00	32.90 3.37 0.00	26.55 2.74 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.04 1.60 -1.87
BROOKHAVEN___DRP 24191	24.82 2.11 -10.17	20.95 1.68 -8.73	17.66 1.60 -5.95	17.23 1.63 -5.23	20.75 1.58 -8.93	26.56 1.67 -14.52	33.49 3.75 -8.29	35.14 3.71 -10.55	34.66 3.83 -9.19	37.69 4.02 -11.10	36.93 4.16 -9.29	36.19 4.28 -7.72	36.19 4.64 -5.50	36.27 4.62 -5.81	35.70 4.42 -6.48	36.95 4.22 -9.28	46.58 5.13 -13.89	63.84 6.97 -18.60	58.25 5.96 -18.62	46.99 5.38 -12.08	41.26 4.38 -13.07	36.89 3.85 -11.65	30.25 3.28 -9.13	28.88 2.83 -10.49
BROOKLYN_NAVY_YARD 23515	18.53 1.24 -4.75	15.53 1.01 -3.98	13.89 0.95 -2.83	12.56 0.96 -1.22	13.37 0.95 -2.17	16.46 1.01 -5.08	23.72 2.25 -0.02	23.15 2.28 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.00 3.10 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.83 4.55 0.00	37.50 3.84 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.91 2.52 0.00	19.93 2.09 0.00	19.27 1.80 -1.90
BROOKLYN___ARMY_DRP 323595	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
BROOME_2_LFGE 323671	13.98 0.08 -1.37	11.75 0.06 -1.15	10.95 0.02 -0.82	10.75 0.02 -0.35	10.88 0.01 -0.63	11.86 0.02 -1.47	21.73 0.28 -0.01	21.18 0.31 0.00	22.01 0.37 0.00	23.14 0.32 -0.26	24.83 0.19 -1.16	25.65 0.22 -1.24	27.28 0.29 -0.93	27.05 0.26 -0.95	26.33 0.22 -1.30	24.61 0.21 -0.95	28.42 0.47 -0.39	40.23 0.77 -1.19	35.01 0.74 -0.61	30.78 0.65 -0.60	24.36 0.55 0.00	21.90 0.51 0.00	18.23 0.39 0.00	16.33 0.23 -0.53
BROOME___LFGE 323600	13.98 0.08 -1.37	11.75 0.06 -1.15	10.95 0.02 -0.82	10.75 0.02 -0.35	10.88 0.01 -0.63	11.86 0.02 -1.47	21.73 0.28 -0.01	21.18 0.31 0.00	22.01 0.37 0.00	23.14 0.32 -0.26	24.83 0.19 -1.16	25.65 0.22 -1.24	27.28 0.29 -0.93	27.05 0.26 -0.95	26.33 0.22 -1.30	24.61 0.21 -0.95	28.42 0.47 -0.39	40.23 0.77 -1.19	35.01 0.74 -0.61	30.78 0.65 -0.60	24.36 0.55 0.00	21.90 0.51 0.00	18.23 0.39 0.00	16.33 0.23 -0.53
BURROWS___LYONSDAL 23803	12.17 -0.48 -0.11	10.18 -0.45 -0.09	9.75 -0.42 -0.06	9.99 -0.40 -0.03	9.89 -0.40 -0.05	10.16 -0.35 -0.14	20.98 -0.47 0.00	20.33 -0.54 0.00	20.97 -0.67 0.00	21.80 -0.77 0.00	22.70 -0.84 -0.06	23.36 -0.89 -0.07	25.06 -1.02 -0.02	24.85 -1.01 -0.02	23.66 -1.21 -0.07	22.35 -1.17 -0.07	26.35 -1.24 -0.02	36.97 -1.30 0.00	32.76 -0.91 0.00	28.56 -0.97 0.00	23.12 -0.69 0.00	20.96 -0.43 0.00	17.43 -0.41 0.00	15.23 -0.37 -0.04
CAITHNESS_CC_1 323624	24.77 2.06 -10.17	20.91 1.64 -8.73	17.63 1.57 -5.95	17.20 1.60 -5.23	20.72 1.55 -8.93	26.52 1.63 -14.52	33.43 3.69 -8.29	35.08 3.65 -10.56	34.57 3.74 -9.19	37.62 3.95 -11.11	36.84 4.06 -9.29	36.09 4.19 -7.72	36.11 4.56 -5.50	36.16 4.52 -5.81	35.62 4.34 -6.48	36.86 4.13 -9.28	46.47 5.02 -13.89	63.65 6.78 -18.60	58.11 5.82 -18.62	46.87 5.26 -12.08	41.16 4.28 -13.07	36.80 3.76 -11.65	30.20 3.23 -9.13	28.84 2.79 -10.49
CALPINE_BETH_PAGE_GT4 24209	23.70 1.62 -9.54	20.12 1.29 -8.29	17.28 1.22 -5.95	16.84 1.24 -5.23	20.39 1.22 -8.93	25.10 1.25 -13.47	31.65 2.87 -7.33	33.04 2.84 -9.33	33.03 2.94 -8.45	35.61 3.12 -9.93	36.68 3.26 -9.93	36.00 3.39 -8.42	35.96 3.70 -6.21	36.01 3.67 -6.51	35.52 3.50 -7.22	36.70 3.33 -9.92	45.56 4.11 -13.89	62.31 5.43 -18.60	56.90 4.61 -18.62	45.83 4.22 -12.08	40.78 3.48 -13.49	36.69 3.02 -12.29	28.46 2.55 -8.07	27.24 2.20 -9.48
CALPINE_BETH_PAGE_GT_4 323586	23.70 1.62 -9.54	20.12 1.29 -8.29	17.28 1.22 -5.95	16.84 1.24 -5.23	20.39 1.22 -8.93	25.10 1.25 -13.47	31.65 2.87 -7.33	33.04 2.84 -9.33	33.03 2.94 -8.45	35.61 3.12 -9.93	36.68 3.26 -9.93	36.00 3.39 -8.42	35.96 3.70 -6.21	36.01 3.67 -6.51	35.52 3.50 -7.22	36.70 3.33 -9.92	45.56 4.11 -13.89	62.31 5.43 -18.60	56.90 4.61 -18.62	45.83 4.22 -12.08	40.78 3.48 -13.49	36.69 3.02 -12.29	28.46 2.55 -8.07	27.24 2.20 -9.48

CALPINE_BP_GTI 23823	23.70 1.62 -9.54	20.12 1.29 -8.29	17.28 1.22 -5.95	16.84 1.24 -5.23	20.39 1.22 -8.93	25.10 1.25 -13.47	31.65 2.87 -7.33	33.04 2.84 -9.33	33.03 2.94 -8.45	35.61 3.12 -9.93	36.68 3.26 -9.93	36.00 3.39 -8.42	35.96 3.70 -6.21	36.01 3.67 -6.51	35.52 3.50 -7.22	36.70 3.33 -9.92	45.56 4.11 -13.89	62.31 5.43 -18.60	56.90 4.61 -18.62	45.83 4.22 -12.08	40.78 3.48 -13.49	36.69 3.02 -12.29	28.46 2.55 -8.07	27.24 2.20 -9.48
CALSPAN___DRP 24200	13.00 -0.19 -0.65	10.94 -0.15 -0.54	10.29 -0.21 -0.39	10.28 -0.26 -0.17	10.29 -0.26 -0.30	10.80 -0.27 -0.70	21.43 -0.02 0.00	21.06 0.19 0.00	21.94 0.30 0.00	25.89 0.07 -3.26	29.91 -0.31 -6.73	30.83 -0.29 -6.93	33.80 -0.16 -7.90	33.94 -0.21 -8.31	31.36 -0.22 -6.78	25.92 -0.16 -2.64	28.32 -0.22 -0.97	51.84 0.19 -13.38	40.60 0.07 -6.86	36.35 0.09 -6.72	24.07 0.26 0.00	21.68 0.30 0.00	18.07 0.23 0.00	15.66 -0.14 -0.24
CANDIGU_WT_PWR 323617	13.54 0.06 -0.93	11.38 0.05 -0.78	10.67 0.00 -0.56	10.58 -0.03 -0.24	10.64 -0.03 -0.43	11.35 -0.02 -1.00	21.84 0.39 0.00	21.37 0.50 0.00	22.23 0.58 0.00	24.10 0.45 -1.09	26.24 0.17 -2.59	27.07 0.19 -2.69	29.34 0.29 -3.00	29.23 0.26 -3.14	27.84 0.20 -2.84	25.00 0.21 -1.34	28.43 0.36 -0.51	43.98 0.84 -4.87	36.94 0.77 -2.50	32.63 0.65 -2.45	24.43 0.62 0.00	22.03 0.64 0.00	18.32 0.48 0.00	16.11 0.19 -0.35
CARR STREET_E__SYR 24060	12.72 -0.21 -0.39	10.68 -0.19 -0.33	10.13 -0.21 -0.23	10.25 -0.22 -0.10	10.21 -0.22 -0.18	10.58 -0.22 -0.42	21.21 -0.24 0.00	20.68 -0.19 0.00	21.49 -0.15 0.00	22.30 -0.27 0.00	23.20 -0.47 -0.19	23.91 -0.48 -0.21	25.63 -0.50 -0.07	25.39 -0.52 -0.06	24.47 -0.55 -0.21	23.17 -0.49 -0.21	27.39 -0.25 -0.08	38.09 -0.19 0.00	33.56 -0.10 0.00	29.36 -0.18 0.00	23.69 -0.12 0.00	21.38 0.00 0.00	17.84 0.00 0.00	15.62 -0.08 -0.13
CARTHAGE___PAPER 23857	12.43 -0.28 -0.17	10.40 -0.28 -0.14	9.93 -0.28 -0.10	10.17 -0.25 -0.04	10.07 -0.25 -0.08	10.36 -0.21 -0.20	21.36 -0.09 0.00	20.70 -0.17 0.00	21.38 -0.26 0.00	22.14 -0.43 0.00	23.15 -0.42 -0.09	23.82 -0.46 -0.10	25.54 -0.55 -0.03	25.32 -0.54 -0.03	24.06 -0.84 -0.10	22.75 -0.80 -0.10	26.86 -0.74 -0.03	37.74 -0.54 0.00	33.50 -0.17 0.00	29.15 -0.38 0.00	23.64 -0.17 0.00	21.41 0.02 0.00	17.77 -0.07 0.00	15.53 -0.09 -0.06
CE_DUNWOOD___DRP 24194	18.47 1.19 -4.74	15.49 0.97 -3.97	13.86 0.92 -2.83	12.54 0.94 -1.22	13.34 0.93 -2.17	16.41 0.96 -5.07	23.63 2.17 -0.02	23.04 2.17 0.00	23.96 2.32 0.00	25.07 2.50 0.00	28.40 2.65 -2.26	29.39 2.71 -2.49	29.84 2.94 -0.84	29.55 2.94 -0.77	30.16 2.83 -2.52	28.71 2.67 -2.59	32.08 3.39 -1.13	42.68 4.40 0.00	37.40 3.74 0.00	32.99 3.45 0.00	26.64 2.83 0.00	23.82 2.44 0.00	19.84 2.00 0.00	19.14 1.68 -1.90
CE_MILLWOOD___DRP 24193	18.41 1.14 -4.73	15.45 0.94 -3.96	13.82 0.89 -2.82	12.51 0.91 -1.22	13.31 0.90 -2.16	16.36 0.92 -5.07	23.57 2.10 -0.02	22.98 2.11 0.00	23.87 2.23 0.00	25.00 2.44 0.00	28.30 2.56 -2.26	29.29 2.61 -2.48	29.74 2.84 -0.84	29.45 2.84 -0.77	30.05 2.73 -2.52	28.61 2.58 -2.58	31.97 3.28 -1.12	42.56 4.29 0.00	37.30 3.64 0.00	32.90 3.37 0.00	26.55 2.74 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.08 1.62 -1.90
CE_NYC2_DRP 24202	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.21 2.34 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.68 3.00 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.41 3.72 -1.13	42.98 4.71 0.00	37.64 3.97 0.00	33.29 3.75 0.00	26.88 3.07 0.00	24.04 2.65 0.00	20.00 2.16 0.00	19.33 1.87 -1.90
CE_NYC_DRP 24195	18.58 1.29 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.23 2.36 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.44 3.10 -2.53	28.97 2.93 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.64 3.97 0.00	33.26 3.72 0.00	26.88 3.07 0.00	24.01 2.63 0.00	20.02 2.18 0.00	19.32 1.85 -1.90
CHAFFEE___LFGE 323603	13.10 -0.10 -0.66	11.02 -0.07 -0.55	10.36 -0.14 -0.39	10.36 -0.19 -0.17	10.36 -0.18 -0.30	10.89 -0.19 -0.71	21.69 0.24 0.00	21.39 0.52 0.00	22.29 0.65 0.00	26.18 0.47 -3.14	30.09 0.09 -6.51	31.02 0.12 -6.71	34.02 0.29 -7.68	34.15 0.23 -8.08	31.58 0.17 -6.60	26.26 0.23 -2.58	28.76 0.25 -0.95	52.11 0.84 -12.99	40.94 0.61 -6.67	36.69 0.62 -6.53	24.45 0.64 0.00	21.96 0.58 0.00	18.29 0.45 0.00	15.81 0.00 -0.24
CHATEAUG_WT_PWR 323614	12.15 -0.39 0.00	10.20 -0.35 0.00	9.88 -0.23 0.00	10.14 -0.23 0.00	10.01 -0.24 0.00	10.13 -0.24 0.00	20.76 -0.69 0.00	20.20 -0.67 0.00	20.69 -0.95 0.00	21.60 -0.97 0.00	22.62 -0.87 0.00	23.29 -0.89 0.00	25.09 -0.96 0.00	24.91 -0.93 0.00	23.89 -0.92 0.00	22.51 -0.94 0.00	26.30 -1.27 0.00	37.01 -1.26 0.00	32.62 -1.04 0.00	28.35 -1.18 0.00	22.83 -0.98 0.00	20.53 -0.86 0.00	17.09 -0.75 0.00	15.13 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	12.11 -0.43 0.00	10.17 -0.38 0.00	9.86 -0.25 0.00	10.12 -0.25 0.00	9.99 -0.26 0.00	10.10 -0.27 0.00	20.70 -0.75 0.00	20.14 -0.73 0.00	20.60 -1.04 0.00	21.51 -1.06 0.00	22.54 -0.94 0.00	23.22 -0.97 0.00	24.99 -1.07 0.00	24.80 -1.03 0.00	23.81 -0.99 0.00	22.44 -1.01 0.00	26.19 -1.38 0.00	36.93 -1.34 0.00	32.56 -1.11 0.00	28.27 -1.27 0.00	22.76 -1.05 0.00	20.47 -0.92 0.00	17.02 -0.82 0.00	15.10 -0.47 0.00
CHAUTAUQUA___LFGE 323629	13.11 -0.11 -0.69	11.04 -0.08 -0.58	10.36 -0.16 -0.41	10.35 -0.20 -0.18	10.35 -0.20 -0.31	10.90 -0.21 -0.74	21.60 0.15 0.00	21.31 0.44 0.00	22.18 0.54 0.00	25.74 0.34 -2.83	29.35 -0.05 -5.91	30.28 0.00 -6.09	33.56 0.16 -7.35	33.67 0.10 -7.73	31.20 0.05 -6.34	26.04 0.09 -2.49	28.57 0.08 -0.92	51.19 0.50 -12.42	40.47 0.44 -6.37	36.25 0.47 -6.24	24.33 0.52 0.00	21.85 0.47 0.00	18.23 0.39 0.00	15.79 -0.03 -0.25
CH_MIDHUDSON___DRP 24192	18.65 1.14 -4.98	15.65 0.94 -4.17	13.97 0.89 -2.97	12.56 0.90 -1.28	13.41 0.89 -2.28	16.62 0.92 -5.33	23.57 2.10 -0.02	22.98 2.11 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.37 2.51 -2.37	29.39 2.59 -2.61	29.73 2.79 -0.88	29.44 2.79 -0.81	30.14 2.68 -2.65	28.72 2.56 -2.72	31.97 3.22 -1.18	42.60 4.32 0.00	37.30 3.64 0.00	32.90 3.37 0.00	26.52 2.71 0.00	23.76 2.37 0.00	19.80 1.96 0.00	19.15 1.59 -1.99
CH_MISC_IPPS 23765	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92

CH_RES_BVR_FALLS 23983	12.13 -0.20 0.20	10.20 -0.17 0.17	9.84 -0.15 0.12	10.16 -0.16 0.05	10.00 -0.15 0.09	10.00 -0.16 0.22	21.04 -0.41 0.00	20.47 -0.40 0.00	21.21 -0.43 0.00	22.12 -0.45 0.00	22.94 -0.45 0.10	23.65 -0.43 0.11	25.52 -0.50 0.04	25.34 -0.46 0.03	24.23 -0.47 0.11	22.87 -0.47 0.11	26.93 -0.58 0.05	37.43 -0.84 0.00	32.82 -0.84 0.00	28.71 -0.83 0.00	23.10 -0.71 0.00	20.74 -0.64 0.00	17.32 -0.52 0.00	15.08 -0.40 0.08
CH_RES_NIAGARA 23895	12.57 -0.58 -0.61	10.62 -0.44 -0.51	10.00 -0.48 -0.37	10.00 -0.53 -0.16	10.00 -0.52 -0.28	10.46 -0.57 -0.66	20.61 -0.84 0.00	20.08 -0.79 0.00	20.88 -0.76 0.00	23.59 -1.06 -2.08	26.40 -1.48 -4.40	27.22 -1.50 -4.53	23.84 -1.48 0.73	23.56 -1.50 0.78	22.95 -1.49 0.37	22.23 -1.31 -0.09	26.01 -1.60 -0.04	35.00 -1.84 1.44	31.21 -1.72 0.74	27.33 -1.48 0.72	22.86 -0.95 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.12 -0.67 -0.22
CH_RES_SYRACUSE 23985	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
CLINTON_WT_PWR 323605	12.15 -0.39 0.00	10.20 -0.35 0.00	9.88 -0.23 0.00	10.14 -0.23 0.00	10.01 -0.24 0.00	10.13 -0.24 0.00	20.76 -0.69 0.00	20.20 -0.67 0.00	20.69 -0.95 0.00	21.60 -0.97 0.00	22.62 -0.87 0.00	23.29 -0.89 0.00	25.09 -0.96 0.00	24.91 -0.93 0.00	23.89 -0.92 0.00	22.51 -0.94 0.00	26.30 -1.27 0.00	37.01 -1.26 0.00	32.62 -1.04 0.00	28.35 -1.18 0.00	22.83 -0.98 0.00	20.53 -0.86 0.00	17.09 -0.75 0.00	15.13 -0.44 0.00
CLINTON___LFGE 323618	12.17 -0.36 0.00	10.21 -0.34 0.00	9.91 -0.20 0.00	10.19 -0.19 0.00	10.04 -0.20 0.00	10.17 -0.21 0.00	20.87 -0.58 0.00	20.31 -0.56 0.00	20.73 -0.91 0.00	21.64 -0.93 0.00	22.71 -0.77 0.00	23.41 -0.78 0.00	25.20 -0.86 0.00	25.01 -0.83 0.00	23.99 -0.82 0.00	22.61 -0.84 0.00	26.38 -1.18 0.00	37.32 -0.96 0.00	32.92 -0.74 0.00	28.53 -1.00 0.00	22.98 -0.83 0.00	20.64 -0.75 0.00	17.13 -0.71 0.00	15.21 -0.36 0.00
COLONIE_LFGE___ 323577	19.31 0.79 -5.98	16.24 0.68 -5.01	14.32 0.65 -3.56	12.58 0.66 -1.54	13.63 0.66 -2.73	17.43 0.64 -6.41	22.76 1.29 -0.02	22.04 1.17 0.00	22.90 1.25 0.00	23.94 1.38 0.00	27.79 1.46 -2.85	28.83 1.50 -3.14	28.71 1.59 -1.06	28.39 1.58 -0.97	29.51 1.51 -3.19	28.15 1.43 -3.27	30.86 1.88 -1.42	40.80 2.53 0.00	35.85 2.19 0.00	31.54 2.01 0.00	25.41 1.60 0.00	22.77 1.39 0.00	19.13 1.29 0.00	18.99 1.03 -2.40
CORNELL___ 23752	13.55 0.16 -0.85	11.38 0.13 -0.71	10.70 0.08 -0.51	10.67 0.08 -0.22	10.71 0.08 -0.39	11.37 0.08 -0.91	21.99 0.54 0.00	21.45 0.58 0.00	22.31 0.67 0.00	23.39 0.61 -0.21	24.80 0.49 -0.82	25.59 0.53 -0.87	27.34 0.60 -0.69	27.11 0.57 -0.70	26.20 0.50 -0.90	24.56 0.49 -0.62	28.69 0.88 -0.25	40.69 1.49 -0.92	35.55 1.41 -0.47	31.12 1.12 -0.46	24.69 0.88 0.00	22.18 0.79 0.00	18.41 0.57 0.00	16.26 0.37 -0.32
COXSACKIE___GT 23611	18.51 0.88 -5.09	15.55 0.74 -4.27	13.86 0.71 -3.04	12.41 0.73 -1.31	13.29 0.72 -2.33	16.54 0.72 -5.45	23.18 1.72 -0.02	22.39 1.52 0.00	23.16 1.51 0.00	24.19 1.63 0.00	27.62 1.71 -2.43	28.65 1.79 -2.67	28.89 1.93 -0.90	28.61 1.94 -0.83	29.38 1.86 -2.71	27.99 1.76 -2.78	31.12 2.34 -1.21	41.64 3.37 0.00	36.46 2.79 0.00	32.10 2.57 0.00	25.78 1.98 0.00	23.16 1.77 0.00	19.34 1.50 0.00	18.80 1.20 -2.04
CRESCENT___HYD 24018	19.31 0.79 -5.98	16.24 0.68 -5.01	14.32 0.65 -3.56	12.58 0.66 -1.54	13.63 0.66 -2.73	17.43 0.64 -6.41	22.76 1.29 -0.02	22.04 1.17 0.00	22.90 1.25 0.00	23.94 1.38 0.00	27.79 1.46 -2.85	28.83 1.50 -3.14	28.71 1.59 -1.06	28.39 1.58 -0.97	29.51 1.51 -3.19	28.15 1.43 -3.27	30.86 1.88 -1.42	40.80 2.53 0.00	35.85 2.19 0.00	31.54 2.01 0.00	25.41 1.60 0.00	22.77 1.39 0.00	19.13 1.29 0.00	18.99 1.03 -2.40
CRUCIBLE_METL_DRP 24180	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
DANC___LFGE 323619	12.50 -0.23 -0.19	10.45 -0.25 -0.16	9.96 -0.26 -0.11	10.20 -0.22 -0.05	10.13 -0.20 -0.09	10.42 -0.18 -0.22	21.51 0.06 0.00	20.83 -0.04 0.00	21.53 -0.11 0.00	22.27 -0.29 0.00	23.30 -0.28 -0.10	23.98 -0.32 -0.11	25.70 -0.39 -0.04	25.48 -0.39 -0.03	24.17 -0.74 -0.11	22.88 -0.68 -0.11	27.02 -0.58 -0.04	37.97 -0.31 0.00	33.73 0.07 0.00	29.36 -0.18 0.00	23.86 0.05 0.00	21.58 0.19 0.00	17.90 0.05 0.00	15.61 -0.02 -0.06
DANSKAMMER___1 23586	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92
DANSKAMMER___2 23589	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92
DANSKAMMER___3 23590	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92
DANSKAMMER___4 23591	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92

DANSKAMMER___DIESEL 23592	18.52 1.18 -4.80	15.54 0.97 -4.02	13.90 0.92 -2.86	12.55 0.94 -1.24	13.37 0.93 -2.20	16.47 0.95 -5.14	23.68 2.21 -0.02	23.08 2.21 0.00	23.96 2.32 0.00	25.05 2.48 0.00	28.40 2.63 -2.29	29.42 2.71 -2.52	29.85 2.94 -0.85	29.56 2.94 -0.78	30.19 2.83 -2.56	28.74 2.67 -2.62	32.10 3.39 -1.14	42.87 4.59 0.00	37.50 3.84 0.00	33.08 3.54 0.00	26.67 2.86 0.00	23.89 2.50 0.00	19.89 2.05 0.00	19.12 1.63 -1.92
DASHVILLE___HYD 23610	18.40 1.07 -4.80	15.43 0.86 -4.02	13.79 0.82 -2.86	12.45 0.84 -1.24	13.27 0.83 -2.20	16.35 0.84 -5.14	23.44 1.97 -0.02	22.87 2.00 0.00	23.72 2.08 0.00	24.82 2.26 0.00	28.14 2.37 -2.29	29.15 2.44 -2.52	29.57 2.66 -0.85	29.28 2.66 -0.78	29.92 2.56 -2.56	28.49 2.42 -2.62	31.79 3.09 -1.14	42.41 4.14 0.00	37.13 3.47 0.00	32.75 3.22 0.00	26.41 2.60 0.00	23.67 2.29 0.00	19.71 1.87 0.00	18.97 1.48 -1.92
DELAWARE___LFGE 323621	14.59 0.31 -1.74	12.25 0.25 -1.46	11.37 0.22 -1.04	11.05 0.23 -0.45	11.26 0.23 -0.80	12.46 0.23 -1.86	22.14 0.69 -0.01	21.56 0.69 0.00	22.38 0.74 0.00	23.42 0.72 -0.13	25.27 0.70 -1.09	26.09 0.73 -1.18	27.49 0.78 -0.65	27.26 0.77 -0.65	26.74 0.72 -1.21	25.18 0.68 -1.05	29.00 0.99 -0.44	40.21 1.34 -0.59	35.25 1.28 -0.30	30.98 1.15 -0.30	24.71 0.90 0.00	22.24 0.86 0.00	18.50 0.66 0.00	16.75 0.50 -0.69
DOGLEVILLE___HYD 23807	12.91 0.46 0.09	10.86 0.39 0.07	10.41 0.35 0.05	10.72 0.37 0.02	10.56 0.36 0.04	10.62 0.34 0.09	22.22 0.77 0.00	21.62 0.75 0.00	22.42 0.78 0.00	23.38 0.81 0.00	24.31 0.87 0.04	25.06 0.92 0.05	27.03 0.99 0.02	26.81 0.98 0.01	25.65 0.89 0.05	24.22 0.82 0.05	28.59 1.05 0.02	39.73 1.45 1.25	34.91 1.25 1.06	30.60 1.06 0.83	24.64 0.83 0.79	22.18 0.79 0.66	18.50 0.66 0.54	16.07 0.54 0.04
DUNKIRK___1 23563	13.06 -0.16 -0.68	10.99 -0.13 -0.57	10.33 -0.19 -0.41	10.31 -0.24 -0.18	10.31 -0.25 -0.31	10.86 -0.25 -0.73	21.49 0.04 0.00	21.18 0.31 0.00	22.03 0.39 0.00	25.66 0.18 -2.91	29.34 -0.21 -6.06	30.27 -0.17 -6.25	33.58 -0.03 -7.55	33.70 -0.08 -7.94	31.19 -0.12 -6.50	25.93 -0.07 -2.55	28.40 -0.11 -0.94	51.27 0.23 -12.77	40.45 0.24 -6.55	36.22 0.27 -6.42	24.17 0.36 0.00	21.75 0.36 0.00	18.13 0.28 0.00	15.72 -0.09 -0.25
DUNKIRK___2 23564	13.06 -0.16 -0.68	10.99 -0.13 -0.57	10.33 -0.19 -0.41	10.31 -0.24 -0.18	10.31 -0.25 -0.31	10.86 -0.25 -0.73	21.49 0.04 0.00	21.18 0.31 0.00	22.03 0.39 0.00	25.66 0.18 -2.91	29.34 -0.21 -6.06	30.27 -0.17 -6.25	33.58 -0.03 -7.55	33.70 -0.08 -7.94	31.19 -0.12 -6.50	25.93 -0.07 -2.55	28.40 -0.11 -0.94	51.27 0.23 -12.77	40.45 0.24 -6.55	36.22 0.27 -6.42	24.17 0.36 0.00	21.75 0.36 0.00	18.13 0.28 0.00	15.72 -0.09 -0.25
DUNKIRK___3 23565	13.03 -0.19 -0.68	10.97 -0.15 -0.57	10.31 -0.21 -0.41	10.29 -0.26 -0.18	10.30 -0.26 -0.31	10.83 -0.27 -0.73	21.43 -0.02 0.00	21.08 0.21 0.00	21.92 0.28 0.00	25.65 0.07 -3.01	29.42 -0.33 -6.27	30.36 -0.29 -6.45	33.86 -0.16 -7.96	34.00 -0.21 -8.37	31.40 -0.25 -6.84	25.93 -0.19 -2.67	28.33 -0.22 -0.99	51.82 0.08 -13.47	40.65 0.07 -6.91	36.43 0.12 -6.77	24.07 0.26 0.00	21.66 0.28 0.00	18.07 0.23 0.00	15.67 -0.14 -0.25
DUNKIRK___4 23566	13.03 -0.19 -0.68	10.97 -0.15 -0.57	10.31 -0.21 -0.41	10.29 -0.26 -0.18	10.30 -0.26 -0.31	10.83 -0.27 -0.73	21.43 -0.02 0.00	21.08 0.21 0.00	21.92 0.28 0.00	25.65 0.07 -3.01	29.42 -0.33 -6.27	30.36 -0.29 -6.45	33.86 -0.16 -7.96	34.00 -0.21 -8.37	31.40 -0.25 -6.84	25.93 -0.19 -2.67	28.33 -0.22 -0.99	51.82 0.08 -13.47	40.65 0.07 -6.91	36.43 0.12 -6.77	24.07 0.26 0.00	21.66 0.28 0.00	18.07 0.23 0.00	15.67 -0.14 -0.25
EAST HAMPTON___GT 23717	25.28 2.57 -10.17	21.33 2.06 -8.72	18.02 1.96 -5.95	17.60 2.00 -5.23	21.11 1.94 -8.93	26.94 2.05 -14.51	34.43 4.70 -8.29	36.10 4.67 -10.55	35.65 4.82 -9.18	38.72 5.05 -11.10	38.01 5.24 -9.29	37.30 5.39 -7.72	37.42 5.86 -5.50	37.48 5.84 -5.81	36.84 5.56 -6.48	38.03 5.30 -9.28	47.99 6.53 -13.89	65.95 9.07 -18.60	60.10 7.81 -18.62	48.58 6.97 -12.08	42.45 5.57 -13.07	37.94 4.90 -11.65	31.03 4.07 -9.12	29.50 3.46 -10.48
EAST RIVER___6 23660	18.54 1.25 -4.75	15.53 1.01 -3.98	13.90 0.96 -2.83	12.57 0.97 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.17 2.30 0.00	24.13 2.49 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.79 3.18 -0.77	30.41 3.08 -2.53	28.95 2.91 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.81 3.00 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
EAST RIVER___7 23524	18.54 1.25 -4.75	15.53 1.01 -3.98	13.90 0.96 -2.83	12.57 0.97 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.17 2.30 0.00	24.13 2.49 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.79 3.18 -0.77	30.41 3.08 -2.53	28.95 2.91 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.81 3.00 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
EAST_HAMPTON___DIESEL 23722	25.28 2.57 -10.17	21.34 2.07 -8.72	18.02 1.96 -5.95	17.60 2.00 -5.23	21.11 1.94 -8.93	26.94 2.05 -14.51	34.43 4.70 -8.29	36.12 4.70 -10.55	35.67 4.85 -9.18	38.72 5.05 -11.10	38.04 5.26 -9.29	37.30 5.39 -7.72	37.42 5.86 -5.50	37.48 5.84 -5.81	36.87 5.58 -6.48	38.06 5.32 -9.28	47.99 6.53 -13.89	65.98 9.11 -18.60	60.13 7.85 -18.62	48.58 6.97 -12.08	42.45 5.57 -13.07	37.94 4.90 -11.65	31.03 4.07 -9.12	29.52 3.47 -10.48
EAST_RIVER___1 323558	18.58 1.29 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.23 2.36 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.44 3.10 -2.53	28.97 2.93 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.64 3.97 0.00	33.26 3.72 0.00	26.88 3.07 0.00	24.01 2.63 0.00	20.02 2.18 0.00	19.32 1.85 -1.90
EAST_RIVER___2 323559	18.54 1.25 -4.75	15.53 1.01 -3.98	13.90 0.96 -2.83	12.57 0.97 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.17 2.30 0.00	24.13 2.49 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.79 3.18 -0.77	30.41 3.08 -2.53	28.95 2.91 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.57 3.90 0.00	33.17 3.63 0.00	26.81 3.00 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
EAST___DELAWARE_HYD 23607	17.66 0.80 -4.32	14.81 0.65 -3.62	13.30 0.62 -2.57	12.13 0.64 -1.11	12.84 0.62 -1.97	15.63 0.63 -4.62	23.09 1.63 -0.02	22.52 1.65 0.00	23.33 1.69 0.00	24.37 1.81 0.00	27.47 1.93 -2.06	28.44 1.98 -2.27	28.96 2.14 -0.77	28.68 2.14 -0.70	29.16 2.06 -2.30	27.75 1.95 -2.36	31.15 2.56 -1.03	41.87 3.60 0.00	36.63 2.96 0.00	32.28 2.75 0.00	25.98 2.17 0.00	23.31 1.93 0.00	19.39 1.55 0.00	18.43 1.14 -1.73

ELEC_TRO_TEK 24086	22.13 1.45 -8.14	19.03 1.15 -7.34	17.15 1.09 -5.94	16.71 1.11 -5.22	20.27 1.10 -8.93	22.67 1.13 -11.16	29.24 2.59 -5.20	30.06 2.57 -6.62	31.12 2.66 -6.82	32.76 2.87 -7.33	37.38 3.01 -10.89	36.78 3.12 -9.47	36.73 3.41 -7.26	36.78 3.38 -7.55	36.36 3.22 -8.33	37.40 3.07 -10.88	45.23 3.78 -13.89	61.82 4.94 -18.60	56.45 4.17 -18.62	45.48 3.87 -12.08	41.10 3.17 -14.12	36.88 2.76 -12.74	25.90 2.34 -5.72	24.85 2.01 -7.27
ELLENBURG_WT_PWR 323604	12.15 -0.39 0.00	10.20 -0.35 0.00	9.88 -0.23 0.00	10.14 -0.23 0.00	10.01 -0.24 0.00	10.13 -0.24 0.00	20.76 -0.69 0.00	20.20 -0.67 0.00	20.69 -0.95 0.00	21.60 -0.97 0.00	22.62 -0.87 0.00	23.29 -0.89 0.00	25.09 -0.96 0.00	24.91 -0.93 0.00	23.89 -0.92 0.00	22.51 -0.94 0.00	26.30 -1.27 0.00	37.01 -1.26 0.00	32.62 -1.04 0.00	28.35 -1.18 0.00	22.83 -0.98 0.00	20.53 -0.86 0.00	17.09 -0.75 0.00	15.13 -0.44 0.00
EMPIRE_CC_1 323656	19.08 0.76 -5.77	16.04 0.65 -4.84	14.17 0.62 -3.44	12.49 0.63 -1.49	13.51 0.62 -2.64	17.19 0.62 -6.19	22.50 1.03 -0.02	21.81 0.94 0.00	22.66 1.02 0.00	23.69 1.13 0.00	27.42 1.17 -2.76	28.43 1.21 -3.04	28.39 1.30 -1.03	28.07 1.29 -0.94	29.13 1.24 -3.08	27.78 1.17 -3.16	30.51 1.57 -1.38	40.30 2.03 0.00	35.38 1.72 0.00	31.16 1.62 0.00	25.12 1.31 0.00	22.52 1.13 0.00	19.09 1.25 0.00	18.94 1.06 -2.32
EMPIRE_CC_2 323658	19.08 0.76 -5.77	16.04 0.65 -4.84	14.17 0.62 -3.44	12.49 0.63 -1.49	13.51 0.62 -2.64	17.19 0.62 -6.19	22.50 1.03 -0.02	21.81 0.94 0.00	22.66 1.02 0.00	23.69 1.13 0.00	27.42 1.17 -2.76	28.43 1.21 -3.04	28.39 1.30 -1.03	28.07 1.29 -0.94	29.13 1.24 -3.08	27.78 1.17 -3.16	30.51 1.57 -1.38	40.30 2.03 0.00	35.38 1.72 0.00	31.16 1.62 0.00	25.12 1.31 0.00	22.52 1.13 0.00	19.09 1.25 0.00	18.94 1.06 -2.32
ERIE_WT_PWR 323693	13.01 -0.18 -0.65	10.95 -0.14 -0.54	10.30 -0.20 -0.39	10.29 -0.25 -0.17	10.29 -0.25 -0.30	10.81 -0.26 -0.70	21.45 0.00 0.00	21.10 0.23 0.00	21.97 0.33 0.00	25.94 0.11 -3.26	29.94 -0.28 -6.73	30.86 -0.27 -6.93	33.82 -0.13 -7.90	33.97 -0.18 -8.31	31.39 -0.20 -6.78	25.97 -0.12 -2.64	28.37 -0.16 -0.97	51.88 0.23 -13.38	40.63 0.10 -6.86	36.41 0.15 -6.72	24.10 0.29 0.00	21.71 0.32 0.00	18.09 0.25 0.00	15.68 -0.13 -0.24
E_CANADA_CAP_HY 24051	20.23 0.34 -7.35	16.99 0.28 -6.16	14.75 0.25 -4.39	12.55 0.28 -1.90	13.89 0.29 -3.36	18.51 0.26 -7.88	22.42 0.94 -0.03	21.64 0.77 0.00	22.44 0.80 0.00	23.36 0.79 0.00	27.84 0.84 -3.51	28.95 0.90 -3.86	28.27 0.91 -1.31	27.92 0.88 -1.20	29.54 0.82 -3.92	28.22 0.75 -4.02	30.42 1.10 -1.75	39.96 1.68 0.00	35.28 1.62 0.00	30.89 1.36 0.00	24.81 1.00 0.00	22.45 1.07 0.00	18.59 0.75 0.00	18.98 0.47 -2.95
E_CANADA_MHWK_HY 24050	12.91 0.46 0.09	10.86 0.39 0.07	10.41 0.35 0.05	10.72 0.37 0.02	10.56 0.36 0.04	10.62 0.34 0.09	22.22 0.77 0.00	21.62 0.75 0.00	22.42 0.78 0.00	23.38 0.81 0.00	24.31 0.87 0.04	25.06 0.92 0.05	27.03 0.99 0.02	26.81 0.98 0.01	25.65 0.89 0.05	24.22 0.82 0.05	28.59 1.05 0.02	39.73 1.45 0.00	34.91 1.25 0.00	30.60 1.06 0.00	24.64 0.83 0.00	22.18 0.79 0.00	18.50 0.66 0.00	16.07 0.54 0.04
E_FISHKILL___LBMP 23776	18.44 1.10 -4.80	15.48 0.91 -4.02	13.84 0.86 -2.86	12.48 0.87 -1.24	13.30 0.86 -2.20	16.41 0.89 -5.14	23.46 1.99 -0.02	22.87 2.00 0.00	23.76 2.12 0.00	24.87 2.30 0.00	28.19 2.42 -2.29	29.20 2.49 -2.52	29.59 2.68 -0.85	29.31 2.69 -0.78	29.94 2.58 -2.56	28.51 2.44 -2.62	31.79 3.09 -1.14	42.33 4.06 0.00	37.10 3.44 0.00	32.72 3.19 0.00	26.41 2.60 0.00	23.63 2.24 0.00	19.70 1.86 0.00	19.03 1.54 -1.92
FAR ROCKAWAY___4 23548	23.17 1.52 -9.11	19.74 1.19 -8.00	17.19 1.13 -5.94	16.75 1.15 -5.22	20.30 1.13 -8.93	24.32 1.17 -12.77	30.85 2.72 -6.68	32.07 2.69 -8.51	32.38 2.79 -7.95	34.68 2.98 -9.14	40.90 3.12 -14.29	40.60 3.22 -13.19	40.60 3.54 -11.00	40.61 3.51 -11.26	40.40 3.35 -12.25	40.93 3.21 -14.27	45.43 3.97 -13.89	62.04 5.17 -18.60	56.69 4.41 -18.61	45.72 4.10 -12.08	43.52 3.36 -16.35	45.21 2.91 -20.92	27.64 2.44 -7.36	26.48 2.10 -8.81
FARRAGUT___LBMP 323566	18.57 1.28 -4.75	15.56 1.03 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.13 2.49 0.00	25.30 2.73 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.57 3.90 0.00	33.20 3.66 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
FENNER___WINDPWR 24204	12.90 0.09 -0.27	10.82 0.05 -0.23	10.30 0.03 -0.16	10.48 0.04 -0.07	10.41 0.04 -0.12	10.70 0.03 -0.29	21.79 0.34 0.00	21.22 0.35 0.00	22.05 0.41 0.00	22.91 0.34 0.00	23.90 0.28 -0.13	24.62 0.29 -0.14	26.42 0.31 -0.05	26.19 0.31 -0.04	25.20 0.25 -0.14	23.83 0.23 -0.15	28.17 0.55 -0.06	39.23 0.96 0.00	34.57 0.91 0.00	30.24 0.71 0.00	24.36 0.55 0.00	21.92 0.53 0.00	18.22 0.38 0.00	15.91 0.25 -0.09
FIBERTEK___ENERGY 23856	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
FITZPATRICK____ 23598	12.38 -0.48 -0.32	10.40 -0.41 -0.27	9.89 -0.42 -0.19	10.03 -0.43 -0.08	9.97 -0.42 -0.15	10.29 -0.43 -0.34	20.70 -0.75 0.00	20.16 -0.71 0.00	20.95 -0.69 0.00	21.78 -0.79 0.00	22.74 -0.89 -0.15	23.44 -0.92 -0.17	25.12 -0.99 -0.06	24.91 -0.98 -0.05	23.98 -0.99 -0.17	22.71 -0.91 -0.18	26.90 -0.72 -0.06	37.40 -0.88 0.00	32.89 -0.77 0.00	28.83 -0.71 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.25 -0.40 -0.09
FORT ORANGE____ 23900	18.96 0.63 -5.79	15.95 0.55 -4.86	14.08 0.52 -3.46	12.40 0.53 -1.49	13.42 0.52 -2.65	17.10 0.52 -6.21	22.52 1.05 -0.02	21.75 0.88 0.00	22.59 0.95 0.00	23.61 1.04 0.00	27.38 1.13 -2.77	28.40 1.16 -3.05	28.34 1.25 -1.03	28.02 1.24 -0.94	29.09 1.19 -3.09	27.74 1.13 -3.17	30.46 1.52 -1.38	40.23 1.95 0.00	35.35 1.68 0.00	31.10 1.56 0.00	25.07 1.26 0.00	22.47 1.09 0.00	18.86 1.02 0.00	18.76 0.87 -2.32
FORT_DRUM_COGEN 23780	12.50 -0.23 -0.18	10.44 -0.25 -0.15	9.96 -0.26 -0.11	10.20 -0.22 -0.05	10.11 -0.22 -0.08	10.41 -0.18 -0.21	21.49 0.04 0.00	20.81 -0.06 0.00	21.49 -0.15 0.00	22.25 -0.32 0.00	23.27 -0.31 -0.09	23.95 -0.34 -0.10	25.67 -0.42 -0.04	25.46 -0.41 -0.03	24.14 -0.77 -0.11	22.86 -0.70 -0.11	26.97 -0.63 -0.04	37.93 -0.35 0.00	33.67 0.00 0.00	29.33 -0.21 0.00	23.81 0.00 0.00	21.54 0.15 0.00	17.88 0.04 0.00	15.60 -0.03 -0.06

FPL FAR_ROCK_GT1 24212	23.17 1.52 -9.11	19.74 1.19 -8.00	17.19 1.13 -5.94	16.75 1.15 -5.22	20.30 1.13 -8.93	24.32 1.17 -12.77	30.85 2.72 -6.68	32.07 2.69 -8.51	32.38 2.79 -7.95	34.68 2.98 -9.14	40.90 3.12 -14.29	40.60 3.22 -13.19	40.60 3.54 -11.00	40.61 3.51 -11.26	40.40 3.35 -12.25	40.93 3.21 -14.27	45.43 3.97 -13.89	62.04 5.17 -18.60	56.69 4.41 -18.61	45.72 4.10 -12.08	43.52 3.36 -16.35	45.21 2.91 -20.92	27.64 2.44 -7.36	26.48 2.10 -8.81
FPL FAR_ROCK_GT2 23815	23.17 1.52 -9.11	19.74 1.19 -8.00	17.19 1.13 -5.94	16.75 1.15 -5.22	20.30 1.13 -8.93	24.32 1.17 -12.77	30.85 2.72 -6.68	32.07 2.69 -8.51	32.38 2.79 -7.95	34.68 2.98 -9.14	40.90 3.12 -14.29	40.60 3.22 -13.19	40.60 3.54 -11.00	40.61 3.51 -11.26	40.40 3.35 -12.25	40.93 3.21 -14.27	45.43 3.97 -13.89	62.04 5.17 -18.60	56.69 4.41 -18.61	45.72 4.10 -12.08	43.52 3.36 -16.35	45.21 2.91 -20.92	27.64 2.44 -7.36	26.48 2.10 -8.81
FRANKLIN_FALL_HYD 24054	12.02 -0.51 0.00	10.07 -0.47 0.00	9.79 -0.32 0.00	10.05 -0.32 0.00	9.92 -0.33 0.00	10.03 -0.34 0.00	20.57 -0.88 0.00	19.99 -0.88 0.00	20.36 -1.28 0.00	21.21 -1.35 0.00	22.26 -1.22 0.00	22.93 -1.26 0.00	24.70 -1.36 0.00	24.52 -1.32 0.00	23.52 -1.29 0.00	22.18 -1.27 0.00	25.83 -1.74 0.00	36.59 -1.68 0.00	32.28 -1.38 0.00	27.97 -1.57 0.00	22.52 -1.29 0.00	20.27 -1.11 0.00	16.90 -0.95 0.00	15.02 -0.55 0.00
FREEPORT_EQUS_GT1 23764	23.47 1.63 -9.30	19.97 1.30 -8.13	17.29 1.23 -5.95	16.85 1.25 -5.23	20.40 1.23 -8.93	24.68 1.23 -13.08	31.24 2.83 -6.96	32.53 2.80 -8.87	32.71 2.90 -8.17	35.12 3.07 -9.48	37.52 3.22 -10.82	36.92 3.34 -9.39	36.86 3.62 -7.18	36.93 3.62 -7.47	36.49 3.45 -8.24	37.54 3.28 -10.80	45.51 4.05 -13.89	62.24 5.36 -18.60	56.86 4.58 -18.62	45.80 4.19 -12.08	41.33 3.45 -14.07	38.25 2.99 -13.87	28.02 2.52 -7.67	26.84 2.16 -9.11
FREEPORT___CT2 23818	23.47 1.63 -9.30	19.97 1.30 -8.13	17.29 1.23 -5.95	16.85 1.25 -5.23	20.40 1.23 -8.93	24.68 1.23 -13.08	31.24 2.83 -6.96	32.53 2.80 -8.87	32.71 2.90 -8.17	35.12 3.07 -9.48	37.52 3.22 -10.82	36.92 3.34 -9.39	36.86 3.62 -7.18	36.93 3.62 -7.47	36.49 3.45 -8.24	37.54 3.28 -10.80	45.51 4.05 -13.89	62.24 5.36 -18.60	56.86 4.58 -18.62	45.80 4.19 -12.08	41.33 3.45 -14.07	38.25 2.99 -13.87	28.02 2.52 -7.67	26.84 2.16 -9.11
FULTON COGEN____ 23766	12.55 -0.36 -0.38	10.54 -0.32 -0.32	10.00 -0.33 -0.22	10.13 -0.34 -0.10	10.08 -0.34 -0.17	10.44 -0.34 -0.41	20.93 -0.51 0.00	20.39 -0.48 0.00	21.19 -0.46 0.00	22.02 -0.54 0.00	23.01 -0.66 -0.18	23.74 -0.65 -0.20	25.42 -0.70 -0.07	25.18 -0.72 -0.06	24.27 -0.74 -0.20	22.98 -0.68 -0.21	27.25 -0.39 -0.07	37.86 -0.42 0.00	33.36 -0.30 0.00	29.21 -0.32 0.00	23.57 -0.24 0.00	21.19 -0.19 0.00	17.65 -0.20 0.00	15.45 -0.23 -0.12
FULTON___LFGE 323630	20.46 0.91 -7.01	17.22 0.80 -5.88	15.05 0.76 -4.18	12.98 0.80 -1.81	14.25 0.80 -3.21	18.62 0.74 -7.51	23.64 2.17 -0.03	22.87 2.00 0.00	23.72 2.08 0.00	24.64 2.07 0.00	29.04 2.21 -3.35	30.22 2.35 -3.68	29.78 2.48 -1.25	29.38 2.40 -1.14	30.80 2.26 -3.74	29.39 2.11 -3.83	31.96 2.73 -1.67	42.41 4.14 0.00	37.47 3.80 0.00	32.78 3.25 0.00	26.24 2.43 0.00	23.72 2.33 0.00	19.54 1.70 0.00	19.54 1.17 -2.81
G.F.CEMENT___DRP 24184	19.59 0.93 -6.12	16.47 0.79 -5.13	14.52 0.76 -3.65	12.73 0.78 -1.58	13.81 0.77 -2.80	17.69 0.75 -6.57	22.80 1.33 -0.02	22.12 1.25 0.00	22.98 1.34 0.00	24.10 1.54 0.00	28.03 1.62 -2.92	29.10 1.69 -3.22	28.79 1.64 -1.09	28.47 1.63 -1.00	29.61 1.54 -3.27	28.25 1.45 -3.35	30.95 1.93 -1.46	40.95 2.68 0.00	36.02 2.36 0.00	31.66 2.13 0.00	25.48 1.67 0.00	22.86 1.47 0.00	19.09 1.25 0.00	18.97 0.95 -2.46
GARDENVILLE___LBMP 24039	12.97 -0.23 -0.65	10.91 -0.18 -0.55	10.27 -0.23 -0.39	10.26 -0.28 -0.17	10.27 -0.28 -0.30	10.77 -0.30 -0.70	21.34 -0.11 0.00	20.98 0.10 0.00	21.84 0.19 0.00	26.07 -0.05 -3.55	30.36 -0.42 -7.30	31.29 -0.41 -7.52	35.17 -0.29 -9.40	35.39 -0.34 -9.89	32.48 -0.35 -8.02	26.25 -0.28 -3.08	28.34 -0.36 -1.13	54.20 -0.04 -15.96	41.75 -0.10 -8.19	37.50 -0.06 -8.02	23.95 0.14 0.00	21.58 0.19 0.00	17.98 0.14 0.00	15.62 -0.19 -0.24
GENERAL___MILLS 23808	13.00 -0.19 -0.65	10.94 -0.15 -0.54	10.29 -0.21 -0.39	10.28 -0.26 -0.17	10.29 -0.26 -0.30	10.80 -0.27 -0.70	21.43 -0.02 0.00	21.06 0.19 0.00	21.94 0.30 0.00	25.89 0.07 -3.26	29.91 -0.31 -6.73	30.83 -0.29 -6.93	33.80 -0.16 -7.90	33.94 -0.21 -8.31	31.36 -0.22 -6.78	25.92 -0.16 -2.64	28.32 -0.22 -0.97	51.84 0.19 -13.38	40.60 0.07 -6.86	36.35 0.09 -6.72	24.07 0.26 0.00	21.68 0.30 0.00	18.07 0.23 0.00	15.66 -0.14 -0.24
GE_PLASTICS___DRP 24183	18.94 0.56 -5.84	15.92 0.49 -4.89	14.05 0.46 -3.48	12.34 0.47 -1.51	13.38 0.46 -2.67	17.09 0.46 -6.26	22.41 0.94 -0.02	21.41 0.54 0.00	22.25 0.61 0.00	23.24 0.68 0.00	27.00 0.73 -2.79	28.01 0.75 -3.07	27.90 0.81 -1.04	27.62 0.83 -0.95	28.71 0.79 -3.11	27.39 0.75 -3.19	30.00 1.05 -1.39	39.54 1.26 0.00	34.74 1.08 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.56 0.71 0.00	18.70 0.79 -2.34
GILBOA___1 23756	17.33 0.49 -4.30	14.56 0.41 -3.61	13.06 0.38 -2.57	11.87 0.38 -1.11	12.59 0.38 -1.97	15.38 0.39 -4.61	22.37 0.90 -0.02	21.73 0.86 0.00	22.57 0.93 0.00	23.56 0.99 0.00	26.55 1.01 -2.05	27.49 1.04 -2.26	27.97 1.15 -0.77	27.68 1.14 -0.70	28.19 1.09 -2.29	26.83 1.03 -2.35	29.96 1.38 -1.02	39.88 1.61 0.00	35.11 1.45 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.41 1.03 0.00	18.72 0.87 0.00	18.00 0.72 -1.72
GILBOA___2 23757	17.33 0.49 -4.30	14.56 0.41 -3.61	13.06 0.38 -2.57	11.87 0.38 -1.11	12.59 0.38 -1.97	15.38 0.39 -4.61	22.37 0.90 -0.02	21.73 0.86 0.00	22.57 0.93 0.00	23.56 0.99 0.00	26.55 1.01 -2.05	27.49 1.04 -2.26	27.97 1.15 -0.77	27.68 1.14 -0.70	28.19 1.09 -2.29	26.83 1.03 -2.35	29.96 1.38 -1.02	39.88 1.61 0.00	35.11 1.45 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.41 1.03 0.00	18.72 0.87 0.00	18.00 0.72 -1.72
GILBOA___3 23758	17.33 0.49 -4.30	14.56 0.41 -3.61	13.06 0.38 -2.57	11.87 0.38 -1.11	12.59 0.38 -1.97	15.38 0.39 -4.61	22.37 0.90 -0.02	21.73 0.86 0.00	22.57 0.93 0.00	23.56 0.99 0.00	26.55 1.01 -2.05	27.49 1.04 -2.26	27.97 1.15 -0.77	27.68 1.14 -0.70	28.19 1.09 -2.29	26.83 1.03 -2.35	29.96 1.38 -1.02	39.88 1.61 0.00	35.11 1.45 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.41 1.03 0.00	18.72 0.87 0.00	18.00 0.72 -1.72
GILBOA___4 23759	17.33 0.49 -4.30	14.56 0.41 -3.61	13.06 0.38 -2.57	11.87 0.38 -1.11	12.59 0.38 -1.97	15.38 0.39 -4.61	22.37 0.90 -0.02	21.73 0.86 0.00	22.57 0.93 0.00	23.56 0.99 0.00	26.55 1.01 -2.05	27.49 1.04 -2.26	27.97 1.15 -0.77	27.68 1.14 -0.70	28.19 1.09 -2.29	26.83 1.03 -2.35	29.96 1.38 -1.02	39.88 1.61 0.00	35.11 1.45 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.41 1.03 0.00	18.72 0.87 0.00	18.00 0.72 -1.72

GILBOA____ 23599	17.33 0.49 -4.30	14.56 0.41 -3.61	13.06 0.38 -2.57	11.87 0.38 -1.11	12.59 0.38 -1.97	15.38 0.39 -4.61	22.37 0.90 -0.02	21.73 0.86 0.00	22.57 0.93 0.00	23.56 0.99 0.00	26.55 1.01 -2.05	27.49 1.04 -2.26	27.97 1.15 -0.77	27.68 1.14 -0.70	28.19 1.09 -2.29	26.83 1.03 -2.35	29.96 1.38 -1.02	39.88 1.61 0.00	35.11 1.45 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.41 1.03 0.00	18.72 0.87 0.00	18.00 0.72 -1.72
GINNA____ 23603	12.92 -0.10 -0.49	10.86 -0.10 -0.41	10.27 -0.13 -0.29	10.34 -0.16 -0.13	10.31 -0.15 -0.22	10.74 -0.16 -0.52	21.51 0.06 0.00	21.20 0.33 0.00	22.05 0.41 0.00	22.68 0.25 0.14	23.51 0.07 0.04	24.26 0.10 0.02	25.76 0.13 0.43	25.45 0.08 0.46	24.62 -0.02 0.17	23.56 0.00 -0.11	27.83 0.22 -0.05	37.96 0.57 0.89	33.72 0.51 0.45	29.41 0.33 0.45	24.07 0.26 0.00	21.66 0.28 0.00	17.98 0.14 0.00	15.73 0.00 -0.17
GLEN PARK____ 23778	12.53 -0.20 -0.19	10.47 -0.23 -0.16	9.98 -0.25 -0.12	10.21 -0.21 -0.05	10.14 -0.19 -0.09	10.43 -0.17 -0.22	21.58 0.13 0.00	20.89 0.02 0.00	21.60 -0.04 0.00	22.34 -0.23 -0.10	23.37 -0.21 -0.11	24.03 -0.27 -0.11	25.75 -0.34 -0.04	25.54 -0.34 -0.03	24.22 -0.69 -0.11	22.93 -0.63 -0.11	27.11 -0.50 -0.04	38.12 -0.15 0.00	33.87 0.20 0.00	29.48 -0.06 0.00	23.93 0.12 0.00	21.66 0.28 0.00	17.93 0.09 0.00	15.65 0.02 -0.06
GLENWOOD_IC_1_G5 23712	22.20 1.43 -8.24	19.10 1.15 -7.40	17.15 1.09 -5.94	16.71 1.11 -5.23	20.27 1.10 -8.93	22.82 1.13 -11.32	29.36 2.57 -5.34	30.24 2.57 -6.81	31.27 2.70 -6.93	32.98 2.91 -7.50	36.50 3.08 -9.94	35.76 3.14 -8.43	35.71 3.44 -6.21	35.79 3.44 -6.51	35.30 3.27 -7.22	36.50 3.12 -9.93	45.31 3.86 -13.89	61.97 5.09 -18.60	56.59 4.31 -18.62	45.57 3.96 -12.08	40.54 3.24 -13.50	35.03 2.80 -10.85	26.06 2.34 -5.88	24.98 1.99 -7.43
GLENWOOD_IC_2_G1 23688	20.62 1.35 -6.73	18.02 1.10 -6.38	17.10 1.04 -5.94	16.65 1.06 -5.22	20.22 1.05 -8.93	20.28 1.08 -8.83	26.94 2.44 -3.05	27.20 2.44 -3.89	29.38 2.57 -5.17	30.04 2.77 -4.70	35.29 2.94 -8.87	34.45 3.00 -7.26	34.37 3.28 -5.04	34.44 3.26 -5.35	33.92 3.13 -5.99	35.29 2.98 -8.86	45.15 3.69 -13.89	61.70 4.82 -18.60	56.38 4.11 -18.61	45.39 3.78 -12.08	39.70 3.09 -12.80	31.02 2.69 -6.94	23.44 2.23 -3.36	22.51 1.90 -5.04
GLENWOOD_IC_3_G1 23689	20.62 1.35 -6.73	18.02 1.10 -6.38	17.10 1.04 -5.94	16.65 1.06 -5.22	20.22 1.05 -8.93	20.28 1.08 -8.83	26.94 2.44 -3.05	27.20 2.44 -3.89	29.38 2.57 -5.17	30.04 2.77 -4.70	35.29 2.94 -8.87	34.45 3.00 -7.26	34.37 3.28 -5.04	34.44 3.26 -5.35	33.92 3.13 -5.99	35.29 2.98 -8.86	45.15 3.69 -13.89	61.70 4.82 -18.60	56.38 4.11 -18.61	45.39 3.78 -12.08	39.70 3.09 -12.80	31.02 2.69 -6.94	23.44 2.23 -3.36	22.51 1.90 -5.04
GLENWOOD____4 23550	22.20 1.43 -8.24	19.10 1.15 -7.40	17.15 1.09 -5.94	16.71 1.11 -5.23	20.27 1.10 -8.93	22.82 1.13 -11.32	29.36 2.57 -5.34	30.24 2.57 -6.81	31.27 2.70 -6.93	32.98 2.91 -7.50	36.50 3.08 -9.94	35.76 3.14 -8.43	35.71 3.44 -6.21	35.79 3.44 -6.51	35.30 3.27 -7.22	36.50 3.12 -9.93	45.31 3.86 -13.89	61.97 5.09 -18.60	56.59 4.31 -18.62	45.57 3.96 -12.08	40.54 3.24 -13.50	35.03 2.80 -10.85	26.06 2.34 -5.88	24.98 1.99 -7.43
GLENWOOD____5 23614	22.20 1.43 -8.24	19.10 1.15 -7.40	17.15 1.09 -5.94	16.71 1.11 -5.23	20.27 1.10 -8.93	22.82 1.13 -11.32	29.36 2.57 -5.34	30.24 2.57 -6.81	31.27 2.70 -6.93	32.98 2.91 -7.50	36.50 3.08 -9.94	35.76 3.14 -8.43	35.71 3.44 -6.21	35.79 3.44 -6.51	35.30 3.27 -7.22	36.50 3.12 -9.93	45.31 3.86 -13.89	61.97 5.09 -18.60	56.59 4.31 -18.62	45.57 3.96 -12.08	40.54 3.24 -13.50	35.03 2.80 -10.85	26.06 2.34 -5.88	24.98 1.99 -7.43
GLOBAL GREEN_PORT_GT1 23814	25.23 2.52 -10.17	21.29 2.02 -8.72	17.98 1.92 -5.95	17.56 1.96 -5.23	21.07 1.89 -8.93	26.90 2.01 -14.51	34.35 4.61 -8.29	36.06 4.63 -10.55	35.59 4.76 -9.18	38.63 4.96 -11.10	37.94 5.17 -9.29	37.21 5.30 -7.72	37.31 5.76 -5.50	37.38 5.74 -5.81	36.74 5.46 -6.48	37.96 5.23 -9.28	47.88 6.42 -13.89	65.80 8.92 -18.60	60.03 7.74 -18.62	48.46 6.85 -12.08	42.36 5.48 -13.07	37.85 4.81 -11.65	30.96 4.00 -9.12	29.46 3.41 -10.48
GLOBE____DSASP 323697	12.54 -0.61 -0.61	10.58 -0.47 -0.51	9.97 -0.51 -0.37	9.97 -0.56 -0.16	9.98 -0.54 -0.28	10.43 -0.60 -0.66	20.53 -0.92 0.00	19.99 -0.88 0.00	20.80 -0.84 0.00	23.14 -1.15 -1.72	25.59 -1.57 -3.68	26.39 -1.60 -3.80	23.56 -1.59 0.90	23.24 -1.63 0.97	22.71 -1.59 0.51	22.06 -1.43 -0.04	25.85 -1.74 -0.02	34.51 -2.03 1.74	30.89 -1.88 0.89	27.04 -1.62 0.87	22.74 -1.07 0.00	20.64 -0.75 0.00	17.23 -0.61 0.00	15.07 -0.72 -0.22
GOETHSLN____LBMP 323567	18.54 1.25 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	22.88 2.47 0.23	23.88 2.68 1.37	24.77 2.84 1.55	23.90 2.90 3.19	23.88 3.13 5.30	23.88 3.13 5.08	23.88 3.03 3.95	23.88 2.86 2.43	24.80 3.58 6.35	26.98 4.59 15.89	26.97 3.87 10.56	26.94 3.60 6.20	25.08 3.00 1.73	23.88 2.56 0.07	19.95 2.10 0.00	19.29 1.82 -1.90
GOODYEAR_LAKE_HYD 323669	14.05 0.35 -1.17	11.79 0.27 -0.98	11.04 0.23 -0.70	10.93 0.26 -0.30	11.03 0.26 -0.53	11.87 0.25 -1.25	22.29 0.84 0.00	21.71 0.84 0.00	22.53 0.89 0.00	23.53 0.86 -0.11	25.13 0.87 -0.77	25.92 0.90 -0.84	27.49 0.94 -0.50	27.27 0.93 -0.50	26.54 0.87 -0.86	24.99 0.82 -0.72	29.03 1.16 -0.30	40.42 1.64 -0.50	35.51 1.58 -0.26	31.18 1.39 -0.25	24.88 1.07 0.00	22.41 1.03 0.00	18.59 0.75 0.00	16.57 0.54 -0.46
GOUDEY____7 23579	14.00 0.10 -1.36	11.76 0.07 -1.14	10.95 0.03 -0.81	10.75 0.03 -0.35	10.89 0.02 -0.62	11.85 0.02 -1.46	21.75 0.30 -0.01	21.22 0.35 0.00	22.03 0.39 0.00	23.15 0.32 -0.27	24.87 0.21 -1.18	25.69 0.24 -1.26	27.30 0.29 -0.96	27.10 0.28 -0.97	26.34 0.22 -1.31	24.64 0.23 -0.95	28.42 0.47 -0.39	40.31 0.81 -1.23	35.03 0.74 -0.63	30.83 0.68 -0.62	24.38 0.57 0.00	21.92 0.53 0.00	18.27 0.43 0.00	16.34 0.25 -0.53
GOUDEY____8 23580	13.98 0.09 -1.36	11.75 0.06 -1.14	10.95 0.03 -0.81	10.74 0.02 -0.35	10.88 0.01 -0.62	11.85 0.02 -1.46	21.73 0.28 -0.01	21.20 0.33 0.00	22.01 0.37 0.00	23.13 0.29 -0.27	24.85 0.19 -1.18	25.66 0.22 -1.26	27.27 0.26 -0.96	27.07 0.26 -0.97	26.32 0.20 -1.31	24.61 0.21 -0.95	28.39 0.44 -0.39	40.27 0.77 -1.23	35.00 0.71 -0.63	30.80 0.65 -0.62	24.36 0.55 0.00	21.90 0.51 0.00	18.25 0.41 0.00	16.33 0.23 -0.53
GOWANUS_GT1_1 24077	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90

GOWANUS_GT1_2 24078	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_3 24079	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_4 24080	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_5 24084	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_6 24111	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_7 24112	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT1_8 24113	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_1 24114	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_2 24115	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_3 24116	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_4 24117	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_5 24118	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_6 24119	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_7 24120	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT2_8 24121	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90

GOWANUS_GT3_1 24122	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_2 24123	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_3 24124	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_4 24125	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_5 24126	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_6 24127	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_7 24128	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT3_8 24129	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.84 4.17 -0.01	33.44 3.90 -0.01	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_1 24130	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_2 24131	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_3 24132	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_4 24133	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_5 24134	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_6 24135	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GOWANUS_GT4_7 24136	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.59	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90

GOWANUS_GT4_8 24137	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
GREENIDGE___3 23582	13.65 0.24 -0.87	11.45 0.18 -0.73	10.75 0.12 -0.52	10.71 0.11 -0.22	10.75 0.10 -0.40	11.45 0.15 -0.94	22.25 0.79 0.00	21.75 0.88 0.00	22.62 0.97 0.00	24.00 0.93 -0.51	25.64 0.73 -1.42	26.45 0.77 -1.49	28.41 0.89 -1.47	28.19 0.83 -1.53	27.10 0.74 -1.55	25.01 0.70 -0.86	28.95 1.05 -0.34	42.37 1.84 -2.26	36.54 1.72 -1.16	32.09 1.42 -1.14	24.95 1.14 0.00	22.43 1.05 0.00	18.59 0.75 0.00	16.34 0.45 -0.33
GREENIDGE___4 23583	13.65 0.24 -0.87	11.45 0.18 -0.73	10.75 0.12 -0.52	10.71 0.11 -0.22	10.75 0.10 -0.40	11.45 0.15 -0.94	22.25 0.79 0.00	21.75 0.88 0.00	22.62 0.97 0.00	24.00 0.93 -0.51	25.64 0.73 -1.42	26.45 0.77 -1.49	28.41 0.89 -1.47	28.19 0.83 -1.53	27.10 0.74 -1.55	25.01 0.70 -0.86	28.95 1.05 -0.34	42.37 1.84 -2.26	36.54 1.72 -1.16	32.09 1.42 -1.14	24.95 1.14 0.00	22.43 1.05 0.00	18.59 0.75 0.00	16.34 0.45 -0.33
GROVEVILLE___HYD 323602	18.54 1.19 -4.81	15.55 0.98 -4.03	13.91 0.93 -2.87	12.56 0.95 -1.24	13.38 0.94 -2.20	16.48 0.96 -5.15	23.70 2.23 -0.02	23.10 2.23 0.00	23.98 2.34 0.00	25.09 2.53 0.00	28.43 2.65 -2.29	29.44 2.73 -2.52	29.88 2.97 -0.85	29.59 2.97 -0.78	30.22 2.85 -2.56	28.77 2.70 -2.62	32.12 3.42 -1.14	42.94 4.67 0.00	37.57 3.90 0.00	33.11 3.57 0.00	26.69 2.88 0.00	23.91 2.52 0.00	19.91 2.07 0.00	19.14 1.65 -1.93
HAMPSHIRE___PAPER_HYD 323593	11.96 -0.58 0.00	10.02 -0.53 0.00	9.64 -0.48 0.00	9.93 -0.45 0.00	9.79 -0.45 0.00	10.06 -0.40 -0.09	20.74 -0.71 0.00	20.08 -0.79 0.00	20.62 -1.02 0.00	21.37 -1.20 0.00	22.33 -1.20 -0.04	22.97 -1.26 -0.04	24.69 -1.38 -0.01	24.48 -1.37 -0.01	23.34 -1.51 -0.04	22.02 -1.48 -0.05	25.88 -1.68 0.00	36.36 -1.91 0.00	32.18 -1.48 0.00	28.03 -1.51 0.00	22.69 -1.12 0.00	20.62 -0.77 0.00	17.22 -0.62 0.00	15.10 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	12.84 0.39 0.09	10.80 0.33 0.07	10.35 0.29 0.05	10.66 0.31 0.02	10.50 0.30 0.04	10.56 0.28 0.09	22.07 0.62 0.00	21.48 0.61 0.00	22.29 0.65 0.00	23.24 0.68 0.00	24.17 0.73 0.04	24.92 0.77 0.05	26.87 0.83 0.02	26.65 0.83 0.01	25.50 0.74 0.05	24.08 0.68 0.05	28.40 0.86 0.02	39.42 1.15 0.00	34.67 1.01 0.00	30.39 0.86 0.00	24.48 0.67 0.00	22.03 0.64 0.00	18.38 0.53 0.00	15.96 0.44 0.04
HARZA MOOSE___RIVER 24016	12.17 -0.48 -0.11	10.18 -0.45 -0.09	9.75 -0.42 -0.06	9.99 -0.40 -0.03	9.89 -0.40 -0.05	10.16 -0.35 -0.14	20.98 -0.47 0.00	20.33 -0.54 0.00	20.97 -0.67 0.00	21.80 -0.77 0.00	22.70 -0.84 -0.06	23.36 -0.89 -0.07	25.06 -1.02 -0.02	24.85 -1.01 -0.02	23.66 -1.21 -0.07	22.35 -1.17 -0.07	26.35 -1.24 -0.02	36.97 -1.30 0.00	32.76 -0.91 0.00	28.56 -0.97 0.00	23.12 -0.69 0.00	20.96 -0.43 0.00	17.43 -0.41 0.00	15.23 -0.37 -0.04
HEMPSTEAD___ 23647	22.92 1.49 -8.89	19.57 1.18 -7.85	17.18 1.12 -5.95	16.74 1.14 -5.23	20.30 1.13 -8.93	23.92 1.15 -12.39	30.44 2.66 -6.33	31.56 2.63 -8.06	32.07 2.75 -7.69	34.21 2.93 -8.71	36.81 3.10 -10.23	36.13 3.19 -8.75	36.08 3.49 -6.53	36.15 3.49 -6.83	35.69 3.33 -7.56	36.83 3.16 -10.22	45.34 3.89 -13.89	62.01 5.13 -18.60	56.63 4.34 -18.62	45.60 3.99 -12.08	40.78 3.29 -13.69	36.41 2.84 -12.18	27.19 2.37 -6.97	26.06 2.04 -8.45
HICKLING___1 23621	13.83 0.23 -1.07	11.62 0.18 -0.89	10.87 0.12 -0.64	10.75 0.10 -0.28	10.82 0.09 -0.49	11.63 0.11 -1.14	22.09 0.64 0.00	21.60 0.73 0.00	22.46 0.82 0.00	23.87 0.72 -0.58	25.63 0.49 -1.66	26.49 0.56 -1.74	28.45 0.68 -1.72	28.27 0.65 -1.78	27.21 0.57 -1.83	25.04 0.56 -1.03	28.77 0.80 -0.41	42.36 1.45 -2.63	36.36 1.35 -1.35	32.01 1.15 -1.32	24.79 0.98 0.00	22.30 0.92 0.00	18.56 0.71 0.00	16.39 0.42 -0.41
HICKLING___2 23622	13.83 0.23 -1.07	11.62 0.18 -0.89	10.87 0.12 -0.64	10.75 0.10 -0.28	10.82 0.09 -0.49	11.63 0.11 -1.14	22.09 0.64 0.00	21.60 0.73 0.00	22.46 0.82 0.00	23.87 0.72 -0.58	25.63 0.49 -1.66	26.49 0.56 -1.74	28.45 0.68 -1.72	28.27 0.65 -1.78	27.21 0.57 -1.83	25.04 0.56 -1.03	28.77 0.80 -0.41	42.36 1.45 -2.63	36.36 1.35 -1.35	32.01 1.15 -1.32	24.79 0.98 0.00	22.30 0.92 0.00	18.56 0.71 0.00	16.39 0.42 -0.41
HIGH FALLS___HY 23754	18.22 1.00 -4.68	15.28 0.81 -3.92	13.68 0.78 -2.79	12.38 0.80 -1.21	13.17 0.79 -2.14	16.18 0.80 -5.01	23.44 1.97 -0.02	22.89 2.02 0.00	23.70 2.06 0.00	24.78 2.21 0.00	28.04 2.33 -2.23	29.04 2.40 -2.46	29.47 2.58 -0.83	29.21 2.61 -0.76	29.80 2.50 -2.49	28.37 2.37 -2.55	31.74 3.06 -1.11	42.56 4.29 0.00	37.27 3.60 0.00	32.84 3.31 0.00	26.43 2.62 0.00	23.72 2.33 0.00	19.71 1.87 0.00	18.84 1.40 -1.87
HILLBURN___GT 23639	18.34 1.20 -4.60	15.38 0.98 -3.85	13.79 0.94 -2.74	12.51 0.95 -1.19	13.29 0.94 -2.10	16.26 0.96 -4.92	23.70 2.23 -0.02	23.12 2.25 0.00	24.02 2.38 0.00	25.14 2.57 0.00	28.37 2.70 -2.19	29.36 2.76 -2.41	29.87 3.00 -0.82	29.58 3.00 -0.75	30.13 2.88 -2.45	28.68 2.72 -2.51	32.07 3.42 -1.09	42.83 4.55 0.00	37.54 3.87 0.00	33.08 3.54 0.00	26.71 2.90 0.00	23.91 2.52 0.00	19.89 2.05 0.00	19.09 1.68 -1.84
HISHELDN_WT_PWR 323625	13.09 -0.18 -0.72	11.01 -0.14 -0.61	10.35 -0.19 -0.43	10.32 -0.24 -0.19	10.34 -0.24 -0.33	10.90 -0.25 -0.78	21.43 -0.02 0.00	21.00 0.13 0.00	21.86 0.22 0.00	24.72 0.00 -2.15	27.72 -0.35 -4.59	28.58 -0.34 -4.73	31.58 -0.23 -5.76	31.61 -0.28 -6.05	29.52 -0.32 -5.04	25.26 -0.23 -2.05	28.05 -0.28 -0.76	47.99 0.04 -9.68	38.63 0.00 -4.97	34.43 0.03 -4.86	23.98 0.17 0.00	21.62 0.24 0.00	18.02 0.18 0.00	15.71 -0.13 -0.27
HOLTSVILLE_IC_1 23690	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
HOLTSVILLE_IC_10 23699	24.78 2.08 -10.16	20.92 1.67 -8.71	17.64 1.58 -5.95	17.21 1.61 -5.23	20.73 1.56 -8.93	26.51 1.65 -14.49	33.44 3.73 -8.26	35.06 3.67 -10.52	34.59 3.79 -9.17	37.61 3.97 -11.07	36.90 4.11 -9.31	36.16 4.23 -7.74	36.16 4.59 -5.52	36.24 4.57 -5.83	35.70 4.39 -6.50	36.92 4.17 -9.30	46.50 5.04 -13.89	63.73 6.85 -18.60	58.14 5.86 -18.62	46.90 5.29 -12.08	41.20 4.31 -13.08	36.84 3.79 -11.67	30.18 3.25 -9.10	28.82 2.80 -10.46

HOLTSVILLE_IC_2 23691	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
HOLTSVILLE_IC_3 23692	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
HOLTSVILLE_IC_4 23693	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
HOLTSVILLE_IC_5 23694	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
HOLTSVILLE_IC_6 23695	24.78 2.08 -10.16	20.92 1.67 -8.71	17.64 1.58 -5.95	17.21 1.61 -5.23	20.73 1.56 -8.93	26.51 1.65 -14.49	33.44 3.73 -8.26	35.06 3.67 -10.52	34.59 3.79 -9.17	37.61 3.97 -11.07	36.90 4.11 -9.31	36.16 4.23 -7.74	36.16 4.59 -5.52	36.24 4.57 -5.83	35.70 4.39 -6.50	36.92 4.17 -9.30	46.50 5.04 -13.89	63.73 6.85 -18.60	58.14 5.86 -18.62	46.90 5.29 -12.08	41.20 4.31 -13.08	36.84 3.79 -11.67	30.18 3.25 -9.10	28.82 2.80 -10.46
HOLTSVILLE_IC_7 23696	24.78 2.08 -10.16	20.92 1.67 -8.71	17.64 1.58 -5.95	17.21 1.61 -5.23	20.73 1.56 -8.93	26.51 1.65 -14.49	33.44 3.73 -8.26	35.06 3.67 -10.52	34.59 3.79 -9.17	37.61 3.97 -11.07	36.90 4.11 -9.31	36.16 4.23 -7.74	36.16 4.59 -5.52	36.24 4.57 -5.83	35.70 4.39 -6.50	36.92 4.17 -9.30	46.50 5.04 -13.89	63.73 6.85 -18.60	58.14 5.86 -18.62	46.90 5.29 -12.08	41.20 4.31 -13.08	36.84 3.79 -11.67	30.18 3.25 -9.10	28.82 2.80 -10.46
HOLTSVILLE_IC_8 23697	24.78 2.08 -10.16	20.92 1.67 -8.71	17.64 1.58 -5.95	17.21 1.61 -5.23	20.73 1.56 -8.93	26.51 1.65 -14.49	33.44 3.73 -8.26	35.06 3.67 -10.52	34.59 3.79 -9.17	37.61 3.97 -11.07	36.90 4.11 -9.31	36.16 4.23 -7.74	36.16 4.59 -5.52	36.24 4.57 -5.83	35.70 4.39 -6.50	36.92 4.17 -9.30	46.50 5.04 -13.89	63.73 6.85 -18.60	58.14 5.86 -18.62	46.90 5.29 -12.08	41.20 4.31 -13.08	36.84 3.79 -11.67	30.18 3.25 -9.10	28.82 2.80 -10.46
HOLTSVILLE_IC_9 23698	24.78 2.08 -10.16	20.92 1.67 -8.71	17.64 1.58 -5.95	17.21 1.61 -5.23	20.73 1.56 -8.93	26.51 1.65 -14.49	33.44 3.73 -8.26	35.06 3.67 -10.52	34.59 3.79 -9.17	37.61 3.97 -11.07	36.90 4.11 -9.31	36.16 4.23 -7.74	36.16 4.59 -5.52	36.24 4.57 -5.83	35.70 4.39 -6.50	36.92 4.17 -9.30	46.50 5.04 -13.89	63.73 6.85 -18.60	58.14 5.86 -18.62	46.90 5.29 -12.08	41.20 4.31 -13.08	36.84 3.79 -11.67	30.18 3.25 -9.10	28.82 2.80 -10.46
HOWARD_WT_PWR 323690	13.64 0.20 -0.90	11.46 0.16 -0.76	10.74 0.09 -0.54	10.68 0.07 -0.23	10.72 0.06 -0.41	11.41 0.07 -0.97	22.18 0.73 0.00	21.71 0.84 0.00	22.62 0.97 0.00	24.27 0.90 -0.80	26.05 0.56 -2.00	26.88 0.60 -2.09	29.00 0.73 -2.22	28.80 0.65 -2.32	27.58 0.59 -2.18	25.13 0.59 -1.10	28.73 0.74 -0.42	43.27 1.45 -3.54	36.76 1.28 -1.81	32.32 1.00 -1.78	24.69 0.88 0.00	22.26 0.88 0.00	18.47 0.62 0.00	16.19 0.28 -0.34
HQ_GEN_CEDARS 23644	11.89 -0.65 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.91 -0.47 0.00	9.78 -0.46 0.00	9.93 -0.45 0.00	20.10 -1.35 0.00	19.51 -1.36 0.00	20.04 -1.60 0.00	20.87 -1.69 0.00	21.84 -1.64 0.00	22.50 -1.69 0.00	24.21 -1.85 0.00	24.00 -1.83 0.00	23.07 -1.74 0.00	21.79 -1.66 0.00	25.50 -2.07 0.00	35.71 -2.56 0.00	31.44 -2.22 0.00	27.41 -2.13 0.00	22.10 -1.71 0.00	19.89 -1.50 0.00	16.79 -1.05 0.00	14.86 -0.70 0.00
HQ_GEN_CEDARS_PROXY 323590	11.89 -0.65 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.91 -0.47 0.00	9.78 -0.46 0.00	10.06 -0.45 -0.14	19.96 -1.35 0.14	19.51 -1.36 0.00	20.04 -1.60 0.00	20.87 -1.69 0.00	21.84 -1.64 0.00	22.50 -1.69 0.00	24.21 -1.85 0.00	24.00 -1.83 0.00	23.07 -1.74 0.00	21.79 -1.66 0.00	25.50 -2.07 0.00	35.71 -2.56 0.00	31.44 -2.22 0.00	27.41 -2.13 0.00	22.10 -1.71 0.00	19.89 -1.50 0.00	16.79 -1.05 0.00	14.86 -0.70 0.00
HQ_GEN_IMPORT 323601	12.20 -0.34 0.00	10.27 -0.27 0.00	9.87 -0.24 0.00	10.12 -0.25 0.00	10.00 -0.25 0.00	10.27 -0.24 -0.14	19.16 -0.67 1.62	20.22 -0.65 0.00	20.93 -0.71 0.00	21.82 -0.74 0.00	22.76 -0.73 0.00	23.44 -0.75 0.00	25.22 -0.83 0.00	25.04 -0.80 0.00	24.06 -0.74 0.00	22.72 -0.73 0.00	26.68 -0.88 0.00	37.09 -1.19 0.00	32.62 -1.04 0.00	28.59 -0.95 0.00	23.02 -0.79 0.00	20.70 -0.69 0.00	17.27 -0.57 0.00	15.16 -0.40 0.00
HQ_GEN_WHEEL 23651	12.20 -0.34 0.00	10.27 -0.27 0.00	9.87 -0.24 0.00	10.12 -0.25 0.00	10.00 -0.25 0.00	10.27 -0.24 -0.14	19.16 -0.67 1.62	20.22 -0.65 0.00	20.93 -0.71 0.00	21.82 -0.74 0.00	22.76 -0.73 0.00	23.44 -0.75 0.00	25.22 -0.83 0.00	25.04 -0.80 0.00	24.06 -0.74 0.00	22.72 -0.73 0.00	26.68 -0.88 0.00	37.09 -1.19 0.00	32.62 -1.04 0.00	28.59 -0.95 0.00	23.02 -0.79 0.00	20.70 -0.69 0.00	17.27 -0.57 0.00	15.16 -0.40 0.00
HUDSON_AVE_GT_3 23810	18.59 1.30 -4.75	15.58 1.05 -3.98	13.94 1.00 -2.83	12.61 1.02 -1.22	13.42 1.00 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.25 2.38 0.00	24.19 2.55 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.68 3.00 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.29 3.75 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.33 1.87 -1.90
HUDSON_AVE_GT_4 23540	18.59 1.30 -4.75	15.58 1.05 -3.98	13.94 1.00 -2.83	12.61 1.02 -1.22	13.42 1.00 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.25 2.38 0.00	24.19 2.55 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.68 3.00 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.29 3.75 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.33 1.87 -1.90

HUDSON_AVE_GT_5 23657	18.59 1.30 -4.75	15.58 1.05 -3.98	13.94 1.00 -2.83	12.61 1.02 -1.22	13.42 1.00 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.25 2.38 0.00	24.19 2.55 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.68 3.00 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.29 3.75 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.33 1.87 -1.90
HUDSON_AVE_10 24168	18.53 1.24 -4.75	15.53 1.01 -3.98	13.89 0.95 -2.83	12.56 0.96 -1.22	13.37 0.95 -2.17	16.46 1.01 -5.08	23.72 2.25 -0.02	23.15 2.28 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.00 3.10 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.83 4.55 0.00	37.50 3.84 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.91 2.52 0.00	19.93 2.09 0.00	19.27 1.80 -1.90
HUNTER MOUNT___DRP 323613	18.51 0.88 -5.09	15.55 0.74 -4.27	13.86 0.71 -3.04	12.41 0.73 -1.31	13.29 0.72 -2.33	16.54 0.72 -5.45	23.18 1.72 -0.02	22.39 1.52 0.00	23.16 1.51 0.00	24.19 1.63 0.00	27.62 1.71 -2.43	28.65 1.79 -2.67	28.89 1.93 -0.90	28.61 1.94 -0.83	29.38 1.86 -2.71	27.99 1.76 -2.78	31.12 2.34 -1.21	41.64 3.37 0.00	36.46 2.79 0.00	32.10 2.57 0.00	25.78 1.98 0.00	23.16 1.77 0.00	19.34 1.50 0.00	18.80 1.20 -2.04
HUNTINGTON_RES_REC 323705	24.43 1.76 -10.14	20.64 1.39 -8.70	17.39 1.32 -5.95	16.95 1.35 -5.23	20.48 1.31 -8.93	26.22 1.38 -14.46	32.76 3.07 -8.24	34.37 3.01 -10.49	33.91 3.12 -9.15	36.93 3.32 -11.05	36.20 3.40 -9.31	35.46 3.53 -7.74	35.41 3.83 -5.52	35.49 3.82 -5.83	34.98 3.67 -6.50	36.25 3.49 -9.30	45.70 4.24 -13.89	62.58 5.70 -18.60	57.17 4.88 -18.62	46.07 4.46 -12.08	40.54 3.64 -13.08	36.21 3.16 -11.66	29.62 2.71 -9.07	28.37 2.36 -10.44
HUNTLEY___63 23557	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22
HUNTLEY___64 23558	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22
HUNTLEY___65 23559	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22
HUNTLEY___66 23560	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22
HUNTLEY___67 23561	12.78 -0.39 -0.63	10.76 -0.31 -0.53	10.13 -0.35 -0.37	10.13 -0.40 -0.16	10.13 -0.40 -0.29	10.61 -0.44 -0.67	21.00 -0.45 0.00	20.56 -0.31 0.00	21.40 -0.24 0.00	27.30 -0.52 -5.25	33.24 -0.89 -10.65	34.24 -0.89 -10.95	40.32 -0.83 -15.10	40.88 -0.85 -15.90	36.66 -0.87 -12.72	27.43 -0.75 -4.74	28.39 -0.91 -1.74	63.23 -0.81 -25.76	46.08 -0.81 -13.22	41.84 -0.65 -12.95	23.45 -0.36 0.00	21.19 -0.19 0.00	17.68 -0.16 0.00	15.39 -0.40 -0.23
HUNTLEY___68 23562	12.78 -0.39 -0.63	10.76 -0.31 -0.53	10.13 -0.35 -0.37	10.13 -0.40 -0.16	10.13 -0.40 -0.29	10.61 -0.44 -0.67	21.00 -0.45 0.00	20.56 -0.31 0.00	21.40 -0.24 0.00	27.30 -0.52 -5.25	33.24 -0.89 -10.65	34.24 -0.89 -10.95	40.32 -0.83 -15.10	40.88 -0.85 -15.90	36.66 -0.87 -12.72	27.43 -0.75 -4.74	28.39 -0.91 -1.74	63.23 -0.81 -25.76	46.08 -0.81 -13.22	41.84 -0.65 -12.95	23.45 -0.36 0.00	21.19 -0.19 0.00	17.68 -0.16 0.00	15.39 -0.40 -0.23
HYLAND___LFGE 323620	13.48 0.21 -0.73	11.29 0.14 -0.61	10.62 0.07 -0.44	10.62 0.06 -0.19	10.64 0.06 -0.33	11.26 0.10 -0.78	22.37 0.92 0.00	21.93 1.06 0.00	22.81 1.17 0.00	24.19 1.02 -0.61	25.03 0.00 -1.54	25.68 -0.12 -1.61	27.53 -0.10 -1.58	27.30 -0.18 -1.64	26.07 -0.32 -1.58	24.16 -0.12 -0.82	27.82 -0.06 -0.31	41.45 0.69 -2.49	35.61 0.67 -1.28	31.14 0.36 -1.25	24.12 0.31 0.00	22.37 0.98 0.00	18.48 0.64 0.00	16.19 0.36 -0.27
INDECK___CORINTH 23802	19.55 0.84 -6.17	16.44 0.73 -5.17	14.49 0.70 -3.68	12.68 0.72 -1.59	13.77 0.71 -2.82	17.67 0.68 -6.62	22.44 0.97 -0.03	21.75 0.88 0.00	22.57 0.93 0.00	23.74 1.17 0.00	27.67 1.24 -2.95	28.71 1.28 -3.24	28.33 1.17 -1.10	27.98 1.14 -1.01	29.16 1.07 -3.29	27.83 1.01 -3.37	30.44 1.41 -1.47	40.26 1.99 0.00	35.41 1.75 0.00	31.10 1.56 0.00	25.05 1.24 0.00	22.47 1.09 0.00	18.75 0.91 0.00	18.70 0.65 -2.48
INDECK___ILION 23567	12.70 0.25 0.09	10.67 0.20 0.07	10.24 0.18 0.05	10.55 0.20 0.02	10.40 0.19 0.04	10.46 0.18 0.09	21.90 0.45 0.00	21.29 0.42 0.00	22.10 0.46 0.00	23.02 0.45 0.00	23.94 0.49 0.04	24.65 0.51 0.05	26.59 0.55 0.02	26.37 0.54 0.01	25.26 0.50 0.05	23.87 0.47 0.05	28.18 0.63 0.02	39.16 0.88 0.00	34.44 0.77 0.00	30.18 0.65 0.00	24.31 0.50 0.00	21.85 0.47 0.00	18.22 0.38 0.00	15.84 0.31 0.04
INDECK___OLEAN 23982	13.20 -0.03 -0.69	11.11 -0.01 -0.58	10.42 -0.10 -0.41	10.41 -0.14 -0.18	10.44 -0.12 -0.31	11.02 -0.09 -0.74	22.09 0.64 0.00	22.00 1.13 0.00	22.98 1.34 0.00	26.59 1.26 -2.76	30.14 0.89 -5.76	31.05 0.92 -5.94	34.14 1.15 -6.94	34.22 1.08 -7.29	31.80 0.99 -6.00	26.76 0.94 -2.37	29.43 0.99 -0.88	51.75 1.76 -11.71	41.09 1.41 -6.01	36.90 1.48 -5.89	25.14 1.33 0.00	22.37 0.98 0.00	18.61 0.77 0.00	15.97 0.16 -0.25
INDECK___OSWEGO 23783	12.88 0.04 -0.30	10.79 -0.01 -0.25	10.24 -0.05 -0.18	10.42 -0.03 -0.08	10.36 -0.02 -0.14	10.73 0.02 -0.33	21.90 0.45 0.00	21.25 0.38 0.00	22.01 0.37 0.00	22.88 0.32 0.00	23.91 0.28 -0.15	24.64 0.29 -0.16	26.40 0.29 -0.06	26.15 0.26 -0.05	23.56 -1.41 -0.17	22.28 -1.34 -0.17	26.30 -1.32 -0.06	36.86 -1.42 0.00	32.66 -1.01 0.00	28.65 -0.89 0.00	24.64 0.83 0.00	22.13 0.75 0.00	18.32 0.48 0.00	15.98 0.31 -0.10

INDECK___YERKES 23781	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22
INDIAN POINT_GT_1 24139	18.39 1.13 -4.72	15.43 0.93 -3.95	13.81 0.88 -2.81	12.48 0.89 -1.22	13.29 0.89 -2.16	16.34 0.91 -5.05	23.55 2.08 -0.02	22.96 2.09 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.27 2.54 -2.25	29.26 2.59 -2.48	29.71 2.81 -0.84	29.42 2.82 -0.77	30.02 2.70 -2.51	28.58 2.56 -2.58	31.94 3.25 -1.12	42.56 4.29 0.00	37.27 3.60 0.00	32.87 3.34 0.00	26.52 2.71 0.00	23.74 2.35 0.00	19.77 1.93 0.00	19.04 1.59 -1.89
INDIAN POINT_GT_2 23659	18.39 1.13 -4.72	15.43 0.93 -3.95	13.81 0.88 -2.81	12.48 0.89 -1.22	13.29 0.89 -2.16	16.34 0.91 -5.05	23.55 2.08 -0.02	22.96 2.09 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.27 2.54 -2.25	29.26 2.59 -2.48	29.71 2.81 -0.84	29.42 2.82 -0.77	30.02 2.70 -2.51	28.58 2.56 -2.58	31.94 3.25 -1.12	42.56 4.29 0.00	37.27 3.60 0.00	32.87 3.34 0.00	26.52 2.71 0.00	23.74 2.35 0.00	19.77 1.93 0.00	19.04 1.59 -1.89
INDIAN POINT_GT_3 24019	18.39 1.13 -4.72	15.43 0.93 -3.95	13.81 0.88 -2.81	12.48 0.89 -1.22	13.29 0.89 -2.16	16.34 0.91 -5.05	23.55 2.08 -0.02	22.96 2.09 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.27 2.54 -2.25	29.26 2.59 -2.48	29.71 2.81 -0.84	29.42 2.82 -0.77	30.02 2.70 -2.51	28.58 2.56 -2.58	31.94 3.25 -1.12	42.56 4.29 0.00	37.27 3.60 0.00	32.87 3.34 0.00	26.52 2.71 0.00	23.74 2.35 0.00	19.77 1.93 0.00	19.04 1.59 -1.89
INDIAN POINT___2 23530	18.34 1.12 -4.68	15.38 0.92 -3.92	13.77 0.87 -2.79	12.46 0.88 -1.21	13.27 0.88 -2.14	16.29 0.90 -5.01	23.53 2.06 -0.02	22.94 2.07 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.23 2.51 -2.23	29.21 2.56 -2.46	29.68 2.79 -0.83	29.39 2.79 -0.76	29.98 2.68 -2.49	28.54 2.53 -2.55	31.90 3.22 -1.11	42.49 4.21 0.00	37.23 3.57 0.00	32.84 3.31 0.00	26.50 2.69 0.00	23.72 2.33 0.00	19.75 1.91 0.00	19.03 1.59 -1.88
INDIAN POINT___3 23531	18.35 1.09 -4.72	15.40 0.90 -3.96	13.78 0.85 -2.82	12.45 0.86 -1.22	13.26 0.86 -2.16	16.31 0.88 -5.05	23.48 2.02 -0.02	22.89 2.02 0.00	23.78 2.14 0.00	24.89 2.32 0.00	28.20 2.47 -2.25	29.18 2.52 -2.48	29.63 3.14 -0.84	29.32 2.71 -0.77	29.92 2.60 -2.51	28.51 2.48 -2.58	31.83 3.14 -1.12	42.37 4.10 0.00	37.13 3.47 0.00	32.75 3.22 0.00	26.45 2.64 0.00	23.67 2.29 0.00	19.71 1.87 0.00	19.00 1.54 -1.89
IP CORINTH___1 23988	19.55 0.84 -6.17	16.44 0.73 -5.17	14.49 0.70 -3.68	12.68 0.72 -1.59	13.77 0.71 -2.82	17.67 0.68 -6.62	22.54 1.07 -0.03	21.85 0.98 0.00	22.70 1.06 0.00	23.87 1.31 0.00	27.82 1.39 -2.95	28.86 1.43 -3.24	28.46 1.30 -1.10	28.14 1.29 -1.01	29.31 1.22 -3.29	27.97 1.15 -3.37	30.60 1.57 -1.47	40.49 2.22 0.00	35.62 1.95 0.00	31.28 1.74 0.00	25.19 1.38 0.00	22.58 1.20 0.00	18.84 1.00 0.00	18.77 0.73 -2.48
IP___TICONDEROGA 23804	20.10 1.63 -5.93	16.89 1.37 -4.97	14.96 1.31 -3.54	13.24 1.34 -1.53	14.28 1.32 -2.71	18.07 1.33 -6.37	24.24 2.77 -0.02	23.62 2.75 0.00	24.54 2.90 0.00	25.68 3.12 0.00	29.56 3.24 -2.84	30.65 3.34 -3.12	30.65 3.54 -1.06	30.32 3.51 -0.97	31.32 3.35 -3.17	29.86 3.16 -3.25	32.95 3.97 -1.41	43.71 5.43 0.00	38.41 4.75 0.00	33.82 4.28 0.00	27.24 3.43 0.00	24.40 3.02 0.00	20.41 2.57 0.00	20.02 2.07 -2.38
ISLIP_RES_REC 323679	24.80 2.13 -10.13	20.95 1.71 -8.70	17.68 1.62 -5.95	17.25 1.65 -5.23	20.77 1.60 -8.93	26.53 1.70 -14.45	33.54 3.86 -8.23	35.17 3.82 -10.48	34.70 3.92 -9.14	37.71 4.11 -11.03	37.07 4.25 -9.33	36.36 4.40 -7.77	36.37 4.77 -5.55	36.45 4.75 -5.85	35.90 4.56 -6.53	37.11 4.34 -9.32	46.72 5.27 -13.89	64.03 7.16 -18.60	58.34 6.06 -18.62	47.07 5.46 -12.08	41.36 4.45 -13.10	37.00 3.91 -11.70	30.24 3.34 -9.06	28.87 2.88 -10.42
JARVIS____ 23743	12.50 0.05 0.09	10.51 0.04 0.07	10.09 0.03 0.05	10.39 0.04 0.02	10.23 0.03 0.04	10.31 0.03 0.09	21.53 0.09 0.00	20.95 0.08 0.00	21.75 0.11 0.00	22.68 0.12 0.04	23.56 0.12 0.05	24.26 0.12 0.05	26.17 0.13 0.02	25.95 0.13 0.01	24.86 0.10 0.05	23.50 0.09 0.05	27.74 0.19 0.02	38.51 0.23 0.00	33.87 0.20 0.00	29.71 0.18 0.00	23.95 0.14 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.60 0.08 0.04
JENNISON___1 23625	14.46 0.50 -1.42	12.11 0.38 -1.19	11.28 0.32 -0.85	11.10 0.36 -0.37	11.24 0.35 -0.65	12.24 0.34 -1.52	22.63 1.18 -0.01	22.08 1.21 0.00	22.92 1.28 0.00	23.93 1.17 -0.19	25.72 1.17 -1.06	26.51 1.18 -1.14	28.09 1.28 -0.76	27.85 1.24 -0.77	27.13 1.14 -1.18	25.48 1.10 -0.93	29.55 1.60 -0.38	41.64 2.49 -0.88	36.51 2.39 -0.45	31.92 1.95 -0.44	25.29 1.48 0.00	22.82 1.43 0.00	18.89 1.05 0.00	16.90 0.78 -0.55
JENNISON___2 23626	14.45 0.49 -1.42	12.10 0.37 -1.19	11.27 0.31 -0.85	11.08 0.34 -0.37	11.23 0.34 -0.65	12.23 0.33 -1.52	22.59 1.14 -0.01	22.04 1.17 0.00	22.90 1.25 0.00	23.91 1.15 -0.19	25.67 1.13 -1.06	26.49 1.16 -1.14	28.04 1.22 -0.76	27.82 1.21 -0.77	27.10 1.12 -1.18	25.43 1.06 -0.93	29.49 1.54 -0.38	41.60 2.45 -0.88	36.44 2.32 -0.45	31.87 1.89 -0.44	25.26 1.45 0.00	22.77 1.39 0.00	18.88 1.03 0.00	16.88 0.76 -0.55
KEDC PORT_JEFF_GT2 24210	24.76 2.06 -10.16	20.90 1.63 -8.72	17.62 1.56 -5.95	17.19 1.59 -5.23	20.71 1.54 -8.93	26.50 1.63 -14.50	33.33 3.60 -8.28	35.00 3.59 -10.53	34.49 3.68 -9.17	37.54 3.88 -11.09	36.75 3.97 -9.30	36.01 4.09 -7.73	36.02 4.45 -5.51	36.10 4.45 -5.82	35.54 4.24 -6.49	36.78 4.03 -9.29	46.25 4.80 -13.89	63.38 6.51 -18.60	57.84 5.55 -18.62	46.63 5.02 -12.08	40.98 4.10 -13.08	36.66 3.61 -11.66	30.13 3.18 -9.11	28.79 2.76 -10.47
KEDC PORT_JEFF_GT3 24211	24.76 2.06 -10.16	20.90 1.63 -8.72	17.62 1.56 -5.95	17.19 1.59 -5.23	20.71 1.54 -8.93	26.50 1.63 -14.50	33.33 3.60 -8.28	35.00 3.59 -10.53	34.49 3.68 -9.17	37.54 3.88 -11.09	36.75 3.97 -9.30	36.01 4.09 -7.73	36.02 4.45 -5.51	36.10 4.45 -5.82	35.54 4.24 -6.49	36.78 4.03 -9.29	46.25 4.80 -13.89	63.38 6.51 -18.60	57.84 5.55 -18.62	46.63 5.02 -12.08	40.98 4.10 -13.08	36.66 3.61 -11.66	30.13 3.18 -9.11	28.79 2.76 -10.47
KEDC_GLWD_GT4 24219	22.20 1.43 -8.24	19.10 1.15 -7.40	17.15 1.09 -5.94	16.71 1.11 -5.23	20.27 1.10 -8.93	22.82 1.13 -11.32	29.36 2.57 -5.34	30.24 2.57 -6.81	31.27 2.70 -6.93	32.98 2.91 -7.50	36.50 3.08 -9.94	35.76 3.14 -8.43	35.71 3.44 -6.21	35.79 3.44 -6.51	35.30 3.27 -7.22	36.50 3.12 -9.93	45.31 3.86 -13.89	61.97 5.09 -18.60	56.59 4.31 -18.62	45.57 3.96 -12.08	40.54 3.24 -13.50	35.03 2.80 -10.85	26.06 2.34 -5.88	24.98 1.99 -7.43

KEDC_GLWD_GT5 24220	22.20 1.43 -8.24	19.10 1.15 -7.40	17.15 1.09 -5.94	16.71 1.11 -5.23	20.27 1.10 -8.93	22.82 1.13 -11.32	29.36 2.57 -5.34	30.24 2.57 -6.81	31.27 2.70 -6.93	32.98 2.91 -7.50	36.50 3.08 -9.94	35.76 3.14 -8.43	35.71 3.44 -6.21	35.79 3.44 -6.51	35.30 3.27 -7.22	36.50 3.12 -9.93	45.31 3.86 -13.89	61.97 5.09 -18.60	56.59 4.31 -18.62	45.57 3.96 -12.08	40.54 3.24 -13.50	35.03 2.80 -10.85	26.06 2.34 -5.88	24.98 1.99 -7.43
KENSICO____ 23655	18.47 1.19 -4.74	15.49 0.97 -3.97	13.86 0.92 -2.83	12.54 0.94 -1.22	13.34 0.93 -2.17	16.41 0.96 -5.07	23.63 2.17 -0.02	23.04 2.17 0.00	23.96 2.32 0.00	25.07 2.50 0.00	28.40 2.65 -2.26	29.39 2.71 -2.49	29.84 2.94 -0.84	29.55 2.94 -0.77	30.16 2.83 -2.52	28.71 2.67 -2.59	32.08 3.39 -1.13	42.68 4.40 0.00	37.40 3.74 0.00	32.99 3.45 0.00	26.64 2.83 0.00	23.82 2.44 0.00	19.84 2.00 0.00	19.14 1.68 -1.90
KIAC_JFK_GT1 23816	18.53 1.24 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.68 2.21 -0.02	23.10 2.23 0.00	24.06 2.42 0.00	25.21 2.64 0.00	28.49 2.75 -2.26	29.49 2.80 -2.49	29.92 3.02 -0.84	29.63 3.02 -0.77	30.26 2.93 -2.53	28.81 2.77 -2.59	32.19 3.50 -1.13	42.75 4.48 0.00	37.43 3.77 0.00	33.08 3.54 0.00	26.76 2.95 0.00	23.83 2.44 -0.01	19.91 2.07 0.00	19.30 1.84 -1.90
KIAC_JFK_GT2 23817	18.53 1.24 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.68 2.21 -0.02	23.10 2.23 0.00	24.06 2.42 0.00	25.21 2.64 0.00	28.49 2.75 -2.26	29.49 2.80 -2.49	29.92 3.02 -0.84	29.63 3.02 -0.77	30.26 2.93 -2.53	28.81 2.77 -2.59	32.19 3.50 -1.13	42.75 4.48 0.00	37.43 3.77 0.00	33.08 3.54 0.00	26.76 2.95 0.00	23.83 2.44 -0.01	19.91 2.07 0.00	19.30 1.84 -1.90
KINTIGH____ 23543	12.65 -0.44 -0.55	10.65 -0.36 -0.46	10.05 -0.39 -0.33	10.08 -0.44 -0.14	10.07 -0.43 -0.25	10.51 -0.46 -0.59	20.87 -0.58 0.00	20.39 -0.48 0.00	21.19 -0.46 0.00	21.10 -0.70 0.77	21.20 -1.03 1.25	21.89 -1.04 1.26	23.51 -1.02 1.53	23.18 -1.03 1.62	22.69 -1.07 1.05	22.34 -0.94 0.17	26.49 -1.02 0.06	34.49 -1.00 2.79	31.29 -0.94 1.43	27.30 -0.83 1.40	23.26 -0.55 0.00	21.02 -0.36 0.00	17.52 -0.32 0.00	15.29 -0.47 -0.20
LEDERLE____ 23769	18.44 1.27 -4.63	15.47 1.04 -3.88	13.87 0.99 -2.76	12.57 1.01 -1.19	13.36 0.99 -2.12	16.35 1.02 -4.96	23.80 2.34 -0.02	23.25 2.38 0.00	24.15 2.51 0.00	25.27 2.71 0.00	28.53 2.84 -2.21	29.52 2.90 -2.43	30.03 3.15 -0.82	29.74 3.15 -0.75	30.30 3.03 -2.47	28.84 2.86 -2.53	32.25 3.58 -1.10	43.06 4.78 0.00	37.70 4.04 0.00	33.26 3.72 0.00	26.83 3.02 0.00	24.01 2.63 0.00	20.00 2.16 0.00	19.18 1.76 -1.86
LINDEN COGEN____ 23786	18.54 1.25 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	23.88 2.47 0.23	23.88 2.68 1.37	24.77 2.84 1.55	23.88 2.88 3.19	23.88 3.13 5.30	23.88 3.13 5.08	23.88 3.03 3.95	23.88 2.86 2.43	24.80 3.58 6.35	26.94 4.55 15.89	26.94 3.84 10.56	26.94 3.60 6.20	25.06 2.98 1.73	23.88 2.56 0.07	19.95 2.10 0.00	19.27 1.80 -1.90
LIPA_MISC_IPP 23656	24.82 2.11 -10.17	20.95 1.68 -8.73	17.66 1.60 -5.95	17.23 1.63 -5.23	20.75 1.58 -8.93	26.56 1.67 -14.52	33.49 3.75 -8.29	35.14 3.71 -10.55	34.66 3.83 -9.19	37.69 4.02 -11.10	36.93 4.16 -9.29	36.19 4.28 -7.72	36.19 4.64 -5.50	36.27 4.62 -5.81	35.70 4.42 -6.48	36.95 4.22 -9.28	46.58 5.13 -13.89	63.84 6.97 -18.60	58.25 5.96 -18.62	46.99 5.38 -12.08	41.26 4.38 -13.07	36.89 3.85 -11.65	30.25 3.28 -9.13	28.88 2.83 -10.49
LISF____SOLAR 323691	24.85 2.14 -10.17	20.98 1.71 -8.72	17.69 1.63 -5.95	17.26 1.66 -5.23	20.78 1.61 -8.93	26.58 1.69 -14.51	33.57 3.84 -8.29	35.20 3.78 -10.55	34.72 3.89 -9.18	37.75 4.09 -11.10	37.00 4.23 -9.29	36.26 4.35 -7.72	36.28 4.72 -5.50	36.35 4.70 -5.81	35.78 4.49 -6.48	37.03 4.29 -9.29	46.69 5.24 -13.89	63.99 7.12 -18.60	58.38 6.10 -18.62	47.10 5.49 -12.08	41.36 4.47 -13.07	36.98 3.93 -11.66	30.31 3.35 -9.12	28.92 2.88 -10.48
LITTLE FALLS____HYD 24013	12.91 0.46 0.09	10.86 0.39 0.07	10.41 0.35 0.05	10.72 0.37 0.02	10.56 0.36 0.04	10.62 0.34 0.09	22.22 0.77 0.00	21.62 0.75 0.00	22.42 0.78 0.00	23.38 0.81 0.00	24.31 0.87 0.04	25.06 0.92 0.05	27.03 0.99 0.02	26.81 0.98 0.01	25.65 0.89 0.05	24.22 0.82 0.05	28.59 1.05 0.02	39.73 1.45 0.00	34.91 1.25 0.00	30.60 1.06 0.00	24.64 0.83 0.00	22.18 0.79 0.00	18.50 0.66 0.00	16.07 0.54 0.04
LI_NEWBRDGE____DRP 323616	24.39 1.50 -10.35	20.58 1.19 -8.85	17.19 1.13 -5.95	16.75 1.15 -5.23	20.32 1.15 -8.93	26.35 1.17 -14.81	32.69 2.68 -8.56	34.42 2.65 -10.90	33.78 2.75 -9.39	36.93 2.93 -11.43	35.66 3.08 -9.10	34.87 3.17 -7.51	34.81 3.47 -5.29	34.90 3.46 -5.60	34.37 3.30 -6.26	35.69 3.14 -9.09	45.28 3.83 -13.89	61.89 5.01 -18.60	56.53 4.24 -18.62	45.54 3.93 -12.08	39.99 3.24 -12.95	35.64 2.80 -11.46	29.65 2.39 -9.42	28.40 2.07 -10.76
LONG_LAKE_PHOENIX 24014	12.55 -0.36 -0.38	10.54 -0.32 -0.32	10.00 -0.33 -0.22	10.13 -0.34 -0.10	10.08 -0.34 -0.17	10.44 -0.34 -0.41	20.93 -0.51 0.00	20.39 -0.48 0.00	21.19 -0.46 0.00	22.02 -0.54 0.00	23.01 -0.66 -0.18	23.74 -0.65 -0.20	25.42 -0.70 -0.07	25.18 -0.72 -0.06	24.27 -0.74 -0.20	22.98 -0.68 -0.21	27.25 -0.39 -0.07	37.86 -0.42 0.00	33.36 -0.30 0.00	29.21 -0.32 0.00	23.57 -0.24 0.00	21.19 -0.19 0.00	17.65 -0.20 0.00	15.45 -0.23 -0.12
LOVETT____3 23632	18.17 0.99 -4.65	15.25 0.81 -3.89	13.65 0.77 -2.77	12.36 0.79 -1.20	13.15 0.78 -2.13	16.15 0.80 -4.97	23.29 1.82 -0.02	22.68 1.81 0.00	23.59 1.95 0.00	24.69 2.12 0.00	27.93 2.23 -2.21	28.90 2.27 -2.44	29.36 2.48 -0.83	29.05 2.46 -0.76	29.64 2.36 -2.47	28.21 2.23 -2.54	31.54 2.87 -1.10	41.99 3.71 0.00	36.80 3.13 0.00	32.46 2.92 0.00	26.21 2.40 0.00	23.46 2.07 0.00	19.54 1.70 0.00	18.84 1.42 -1.86
LOVETT____4 23642	18.33 1.14 -4.65	15.38 0.94 -3.90	13.77 0.89 -2.77	12.47 0.90 -1.20	13.26 0.89 -2.13	16.27 0.92 -4.98	23.57 2.10 -0.02	22.98 2.11 0.00	23.87 2.23 0.00	24.98 2.42 0.00	28.24 2.54 -2.22	29.22 2.59 -2.44	29.70 2.81 -0.83	29.41 2.82 -0.76	29.99 2.70 -2.47	28.54 2.56 -2.54	31.92 3.25 -1.10	42.56 4.29 0.00	37.30 3.64 0.00	32.87 3.34 0.00	26.55 2.74 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.03 1.60 -1.86
LOVETT____5 23593	18.33 1.14 -4.65	15.38 0.94 -3.90	13.77 0.89 -2.77	12.47 0.90 -1.20	13.26 0.89 -2.13	16.27 0.92 -4.98	23.57 2.10 -0.02	22.98 2.11 0.00	23.87 2.23 0.00	24.98 2.42 0.00	28.24 2.54 -2.22	29.22 2.59 -2.44	29.70 2.81 -0.83	29.41 2.82 -0.76	29.99 2.70 -2.47	28.54 2.56 -2.54	31.92 3.25 -1.10	42.56 4.29 0.00	37.30 3.64 0.00	32.87 3.34 0.00	26.55 2.74 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.03 1.60 -1.86

LOWER RAQUET___HYD 24057	11.79 -0.75 0.00	9.88 -0.66 0.00	9.56 -0.56 0.00	9.82 -0.55 0.00	9.70 -0.54 0.00	9.80 -0.57 0.00	19.99 -1.46 0.00	19.28 -1.59 0.00	19.58 -2.06 0.00	20.29 -2.28 0.00	21.25 -2.23 0.00	21.87 -2.32 0.00	23.53 -2.53 0.00	23.36 -2.48 0.00	22.40 -2.41 0.00	21.15 -2.30 0.00	24.62 -2.95 0.00	34.68 -3.60 0.00	30.60 -3.06 0.00	26.58 -2.95 0.00	21.52 -2.29 0.00	19.50 -1.88 0.00	16.52 -1.32 0.00	14.72 -0.84 0.00
LOWER___HUDSON 24059	19.31 0.79 -5.98	16.24 0.68 -5.01	14.32 0.65 -3.56	12.58 0.66 -1.54	13.63 0.66 -2.73	17.43 0.64 -6.41	22.76 1.29 -0.02	22.04 1.17 0.00	22.90 1.25 0.00	23.94 1.38 0.00	27.79 1.46 -2.85	28.83 1.50 -3.14	28.71 1.59 -1.06	28.39 1.58 -0.97	29.51 1.51 -3.19	28.15 1.43 -3.27	30.86 1.88 -1.42	40.80 2.53 0.00	35.85 2.19 0.00	31.54 2.01 0.00	25.41 1.60 0.00	22.77 1.39 0.00	19.13 1.29 0.00	18.99 1.03 -2.40
LWR___OSWEGATCHIE_HYD 23850	11.96 -0.58 0.00	10.02 -0.53 0.00	9.64 -0.48 0.00	9.93 -0.45 0.00	9.79 -0.45 0.00	10.06 -0.40 -0.09	20.74 -0.71 0.00	20.08 -0.79 0.00	20.62 -1.02 0.00	21.37 -1.20 0.00	22.33 -1.20 -0.04	22.97 -1.26 -0.04	24.69 -1.38 -0.01	24.48 -1.37 -0.01	23.34 -1.51 -0.04	22.02 -1.48 -0.05	25.88 -1.68 0.00	36.36 -1.91 0.00	32.18 -1.48 0.00	28.03 -1.51 0.00	22.69 -1.12 0.00	20.62 -0.77 0.00	17.22 -0.62 0.00	15.10 -0.47 0.00
LYONS_FALL_HYD 23570	12.17 -0.48 -0.11	10.18 -0.45 -0.09	9.75 -0.42 -0.06	9.99 -0.40 -0.03	9.89 -0.40 -0.05	10.16 -0.35 -0.14	20.98 -0.47 0.00	20.33 -0.54 0.00	20.97 -0.67 0.00	21.80 -0.77 0.00	22.70 -0.84 -0.06	23.36 -0.89 -0.07	25.06 -1.02 -0.02	24.85 -1.01 -0.02	23.66 -1.21 -0.07	22.35 -1.17 -0.07	26.35 -1.24 -0.02	36.97 -1.30 0.00	32.76 -0.91 0.00	28.56 -0.97 0.00	23.12 -0.69 0.00	20.96 -0.43 0.00	17.43 -0.41 0.00	15.23 -0.37 -0.04
MADISON___COUNTY_LFGE 323628	12.81 0.13 -0.15	10.75 0.08 -0.13	10.26 0.06 -0.09	10.48 0.07 -0.04	10.38 0.07 -0.07	10.60 0.06 -0.16	21.85 0.41 0.00	21.29 0.42 0.00	22.10 0.46 0.00	22.95 0.38 0.00	23.91 0.35 -0.07	24.63 0.36 -0.08	26.47 0.39 -0.03	26.25 0.39 -0.02	25.21 0.32 -0.08	23.84 0.30 -0.08	28.20 0.61 -0.03	39.31 1.03 0.00	34.67 1.01 0.00	30.30 0.77 0.00	24.38 0.57 0.00	21.96 0.58 0.00	18.25 0.41 0.00	15.89 0.28 -0.05
MAPLE RIDGE_WT_1 323574	12.17 -0.15 0.22	10.23 -0.13 0.19	9.86 -0.12 0.13	10.19 -0.12 0.06	10.02 -0.12 0.10	10.00 -0.14 0.24	21.13 -0.32 0.00	20.54 -0.33 0.00	21.27 -0.37 0.00	22.20 -0.36 0.00	23.03 -0.35 0.11	23.73 -0.34 0.12	25.65 -0.36 0.04	25.44 -0.36 0.04	24.32 -0.37 0.12	22.95 -0.38 0.12	27.01 -0.50 0.05	37.51 -0.77 0.00	32.86 -0.81 0.00	28.71 -0.83 0.00	23.10 -0.71 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.04 -0.44 0.09
MAPLE RIDGE_WT_2 323611	12.17 -0.15 0.22	10.23 -0.13 0.19	9.86 -0.12 0.13	10.19 -0.12 0.06	10.02 -0.12 0.10	10.00 -0.14 0.24	21.13 -0.32 0.00	20.54 -0.33 0.00	21.27 -0.37 0.00	22.20 -0.36 0.00	23.03 -0.35 0.11	23.73 -0.34 0.12	25.65 -0.36 0.04	25.44 -0.36 0.04	24.32 -0.37 0.12	22.95 -0.38 0.12	27.01 -0.50 0.05	37.51 -0.77 0.00	32.86 -0.81 0.00	28.71 -0.83 0.00	23.10 -0.71 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.04 -0.44 0.09
MARBLE RIVER_WT_PWR 323696	12.15 -0.39 0.00	10.20 -0.35 0.00	9.88 -0.23 0.00	10.14 -0.23 0.00	10.01 -0.24 0.00	10.13 -0.24 0.00	20.76 -0.69 0.00	20.18 -0.69 0.00	20.67 -0.97 0.00	21.57 -0.99 0.00	22.62 -0.87 0.00	23.29 -0.89 0.00	25.07 -0.99 0.00	24.88 -0.96 0.00	23.86 -0.94 0.00	22.49 -0.96 0.00	26.24 -1.32 0.00	36.97 -1.30 0.00	32.59 -1.08 0.00	28.32 -1.21 0.00	22.81 -1.00 0.00	20.51 -0.88 0.00	17.07 -0.77 0.00	15.11 -0.45 0.00
MARSH_HILL_WT_PWR 323713	13.63 0.20 -0.89	11.45 0.16 -0.75	10.73 0.09 -0.53	10.66 0.06 -0.23	10.71 0.06 -0.41	11.40 0.07 -0.96	22.16 0.71 0.00	21.71 0.84 0.00	22.62 0.97 0.00	24.28 0.88 -0.84	26.07 0.52 -2.07	26.93 0.58 -2.16	29.07 0.70 -2.32	28.88 0.62 -2.42	27.64 0.57 -2.26	25.13 0.56 -1.12	28.71 0.72 -0.43	43.40 1.42 -3.71	36.81 1.25 -1.90	32.40 1.00 -1.86	24.69 0.88 0.00	22.28 0.90 0.00	18.48 0.64 0.00	16.20 0.29 -0.34
MG INDUSTRY___DRP 24185	19.01 0.59 -5.88	15.98 0.51 -4.93	14.11 0.49 -3.51	12.38 0.49 -1.52	13.42 0.48 -2.69	17.16 0.48 -6.31	22.48 1.01 -0.02	21.45 0.58 0.00	22.27 0.63 0.00	23.29 0.72 0.00	27.04 0.75 -2.81	28.06 0.77 -3.09	27.96 0.86 -1.05	27.65 0.85 -0.96	28.76 0.82 -3.14	27.44 0.77 -3.21	30.04 1.07 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.63 1.09 0.00	24.69 0.88 0.00	22.15 0.77 0.00	18.56 0.71 0.00	18.75 0.82 -2.36
MID___OSWEGATCHIE_HYD 23849	11.96 -0.58 0.00	10.02 -0.53 0.00	9.64 -0.48 0.00	9.93 -0.45 0.00	9.79 -0.45 0.00	10.06 -0.40 -0.09	20.74 -0.71 0.00	20.08 -0.79 0.00	20.62 -1.02 0.00	21.37 -1.20 0.00	22.33 -1.20 -0.04	22.97 -1.26 -0.04	24.69 -1.38 -0.01	24.48 -1.37 -0.01	23.34 -1.51 -0.04	22.02 -1.48 -0.05	25.88 -1.68 0.00	36.36 -1.91 0.00	32.18 -1.48 0.00	28.03 -1.51 0.00	22.69 -1.12 0.00	20.62 -0.77 0.00	17.22 -0.62 0.00	15.10 -0.47 0.00
MID___RAQUETTE_HYD 23851	11.79 -0.75 0.00	9.88 -0.66 0.00	9.56 -0.56 0.00	9.82 -0.55 0.00	9.70 -0.54 0.00	9.80 -0.57 0.00	19.99 -1.46 0.00	19.28 -1.59 0.00	19.58 -2.06 0.00	20.29 -2.28 0.00	21.25 -2.23 0.00	21.87 -2.32 0.00	23.53 -2.53 0.00	23.36 -2.48 0.00	22.40 -2.41 0.00	21.15 -2.30 0.00	24.62 -2.95 0.00	34.68 -3.60 0.00	30.60 -3.06 0.00	26.58 -2.95 0.00	21.52 -2.29 0.00	19.50 -1.88 0.00	16.52 -1.32 0.00	14.72 -0.84 0.00
MILLIKEN___1 23584	13.51 0.20 -0.78	11.34 0.15 -0.65	10.68 0.10 -0.46	10.68 0.10 -0.20	10.70 0.10 -0.35	11.32 0.11 -0.83	22.05 0.60 0.00	21.54 0.67 0.00	22.40 0.76 0.00	23.42 0.70 -0.15	24.74 0.59 -0.67	25.53 0.63 -0.71	27.24 0.68 -0.51	27.00 0.65 -0.52	26.10 0.57 -0.72	24.52 0.54 -0.53	28.74 0.96 -0.21	40.56 1.64 -0.64	35.54 1.55 -0.33	31.09 1.24 -0.32	24.79 0.98 0.00	22.26 0.88 0.00	18.47 0.62 0.00	16.27 0.42 -0.29
MILLIKEN___2 23585	13.51 0.20 -0.78	11.34 0.15 -0.65	10.68 0.10 -0.46	10.68 0.10 -0.20	10.70 0.10 -0.35	11.32 0.11 -0.83	22.05 0.60 0.00	21.54 0.67 0.00	22.40 0.76 0.00	23.42 0.70 -0.15	24.74 0.59 -0.67	25.53 0.63 -0.71	27.24 0.68 -0.51	27.00 0.65 -0.52	26.10 0.57 -0.72	24.52 0.54 -0.53	28.74 0.96 -0.21	40.56 1.64 -0.64	35.54 1.55 -0.33	31.09 1.24 -0.32	24.79 0.98 0.00	22.26 0.88 0.00	18.47 0.62 0.00	16.27 0.42 -0.29
MILLIKEN___DIESEL 23629	13.51 0.20 -0.78	11.34 0.15 -0.65	10.68 0.10 -0.46	10.68 0.10 -0.20	10.70 0.10 -0.35	11.32 0.11 -0.83	22.05 0.60 0.00	21.54 0.67 0.00	22.40 0.76 0.00	23.42 0.70 -0.15	24.74 0.59 -0.67	25.53 0.63 -0.71	27.24 0.68 -0.51	27.00 0.65 -0.52	26.10 0.57 -0.72	24.52 0.54 -0.53	28.74 0.96 -0.21	40.56 1.64 -0.64	35.54 1.55 -0.33	31.09 1.24 -0.32	24.79 0.98 0.00	22.26 0.88 0.00	18.47 0.62 0.00	16.27 0.42 -0.29

MILLSEAT___LFGE 323607	12.92 -0.20 -0.58	10.87 -0.16 -0.49	10.25 -0.21 -0.35	10.26 -0.26 -0.15	10.26 -0.25 -0.27	10.73 -0.27 -0.62	21.45 0.00 0.00	21.02 0.15 0.00	21.86 0.22 0.00	23.51 -0.05 -0.99	25.33 -0.38 -2.22	26.10 -0.39 -2.30	26.30 -0.29 -0.53	26.02 -0.36 -0.54	25.02 -0.45 -0.66	23.56 -0.33 -0.44	27.37 -0.36 -0.17	39.12 0.12 -0.73	34.07 0.03 -0.37	29.84 -0.06 -0.37	23.86 0.05 0.00	21.51 0.13 0.00	17.90 0.05 0.00	15.59 -0.19 -0.21
MODEL_CITY_ENERGY 24167	12.67 -0.48 -0.61	10.68 -0.37 -0.51	10.06 -0.42 -0.36	10.06 -0.47 -0.16	10.06 -0.46 -0.28	10.52 -0.50 -0.65	20.83 -0.62 0.00	20.35 -0.52 0.00	21.16 -0.48 0.00	23.24 -0.74 -1.41	25.41 -1.15 -3.07	26.21 -1.16 -3.18	25.40 -1.12 -0.46	25.15 -1.16 -0.47	24.26 -1.17 -0.61	22.88 -1.01 -0.43	26.49 -1.24 -0.17	37.62 -1.26 -0.61	32.77 -1.21 -0.31	28.80 -1.03 -0.31	23.17 -0.64 0.00	20.98 -0.41 0.00	17.48 -0.36 0.00	15.24 -0.55 -0.22
MODERN_LFGE___ 323580	12.67 -0.48 -0.61	10.68 -0.37 -0.51	10.06 -0.42 -0.36	10.06 -0.47 -0.16	10.06 -0.46 -0.28	10.52 -0.50 -0.65	20.83 -0.62 0.00	20.35 -0.52 0.00	21.16 -0.48 0.00	23.24 -0.74 -1.41	25.41 -1.15 -3.07	26.21 -1.16 -3.18	25.40 -1.12 -0.46	25.15 -1.16 -0.47	24.26 -1.17 -0.61	22.88 -1.01 -0.43	26.49 -1.24 -0.17	37.62 -1.26 -0.61	32.77 -1.21 -0.31	28.80 -1.03 -0.31	23.17 -0.64 0.00	20.98 -0.41 0.00	17.48 -0.36 0.00	15.24 -0.55 -0.22
MOHAWK_PAPER___DRP 24187	19.21 0.68 -5.99	16.16 0.59 -5.02	14.25 0.57 -3.57	12.49 0.57 -1.55	13.55 0.56 -2.74	17.36 0.56 -6.42	22.59 1.11 -0.02	21.87 1.00 0.00	22.72 1.08 0.00	23.74 1.17 0.00	27.59 1.24 -2.86	28.64 1.31 -3.15	28.50 1.38 -1.07	28.18 1.37 -0.98	29.32 1.31 -3.19	27.97 1.24 -3.27	30.65 1.65 -1.43	40.46 2.18 0.00	35.55 1.88 0.00	31.28 1.74 0.00	25.19 1.38 0.00	22.58 1.20 0.00	18.97 1.12 0.00	18.89 0.92 -2.40
MONGAUP___HYD 23641	18.24 1.25 -4.45	15.29 1.02 -3.73	13.75 0.98 -2.65	12.54 1.02 -1.15	13.27 0.99 -2.03	16.14 1.01 -4.76	23.89 2.42 -0.02	23.29 2.42 0.00	24.11 2.47 0.00	25.21 2.64 0.00	28.37 2.77 -2.12	29.40 2.88 -2.34	29.94 3.10 -0.79	29.69 3.13 -0.72	30.18 3.00 -2.37	28.57 2.70 -2.43	32.04 3.42 -1.06	43.14 4.86 0.00	37.70 4.04 0.00	33.40 3.87 0.00	26.88 3.07 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.03 1.68 -1.78
MONTAUK___DIESEL 23721	25.28 2.57 -10.17	21.33 2.06 -8.72	18.02 1.96 -5.95	17.60 2.00 -5.23	21.11 1.94 -8.93	26.94 2.05 -14.51	34.43 4.70 -8.29	36.10 4.67 -10.55	35.65 4.82 -9.18	38.72 5.05 -11.10	38.01 5.24 -9.29	37.30 5.39 -7.72	37.42 5.86 -5.50	37.48 5.84 -5.81	36.84 5.56 -6.48	38.03 5.30 -9.28	47.99 6.53 -13.89	65.95 9.07 -18.60	60.10 7.81 -18.62	48.58 6.97 -12.08	42.45 5.57 -13.07	37.94 4.90 -11.65	31.03 4.07 -9.12	29.50 3.46 -10.48
MUNSVILLE_WIND_PWR 323609	14.54 0.76 -1.24	12.16 0.58 -1.04	11.35 0.50 -0.74	11.25 0.56 -0.32	11.36 0.55 -0.57	12.24 0.54 -1.33	23.23 1.78 -0.01	22.67 1.80 0.00	23.55 1.90 0.00	24.49 1.74 -0.19	26.21 1.76 -0.96	27.01 1.79 -1.03	28.67 1.90 -0.71	28.42 1.86 -0.72	27.59 1.71 -1.07	25.91 1.64 -0.82	30.22 2.32 -0.34	42.84 3.71 -0.85	37.64 3.53 -0.44	32.80 2.84 -0.43	25.93 2.12 0.00	23.44 2.05 0.00	19.34 1.50 0.00	17.18 1.14 -0.48
N SALMON___HYD 24042	12.02 -0.51 0.00	10.07 -0.47 0.00	9.79 -0.32 0.00	10.05 -0.32 0.00	9.92 -0.33 0.00	10.03 -0.34 0.00	20.57 -0.88 0.00	19.99 -0.88 0.00	20.36 -1.28 0.00	21.21 -1.35 0.00	22.26 -1.22 0.00	22.93 -1.26 0.00	24.70 -1.36 0.00	24.52 -1.32 0.00	23.52 -1.29 0.00	22.18 -1.27 0.00	25.83 -1.74 0.00	36.59 -1.68 0.00	32.28 -1.38 0.00	27.97 -1.57 0.00	22.52 -1.29 0.00	20.27 -1.11 0.00	16.90 -0.95 0.00	15.02 -0.55 0.00
N.E._GEN_SANDY PD 24062	28.40 0.99 -14.87	22.62 0.82 -11.25	19.75 0.78 -8.86	19.66 0.80 -8.49	22.17 0.79 -11.14	31.22 0.80 -20.05	40.95 1.67 -17.83	43.91 1.63 -21.41	44.07 1.73 -20.70	44.20 1.87 -19.76	41.84 1.97 -16.38	41.26 2.03 -15.04	41.01 2.16 -12.79	40.91 2.17 -12.90	39.51 2.08 -12.62	40.66 1.97 -15.24	49.68 2.51 -19.61	63.46 3.29 -21.89	58.68 2.83 -22.19	48.65 2.63 -16.49	44.88 2.12 -18.95	38.85 1.86 -15.61	35.52 1.62 -16.06	33.84 1.34 -16.94
NARROWS_GT1_1 24228	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_2 24229	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_3 24230	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_4 24231	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_5 24232	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_6 24233	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90

NARROWS_GT1_7 24234	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT1_8 24235	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_1 24236	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_2 24237	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_3 24238	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_4 24239	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_5 24240	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_6 24241	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_7 24242	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NARROWS_GT2_8 24243	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NEG CAPITAL___MECHNVIL 23645	19.52 0.85 -6.13	16.42 0.74 -5.14	14.48 0.71 -3.66	12.68 0.73 -1.58	13.77 0.72 -2.80	17.63 0.68 -6.57	22.87 1.39 -0.02	22.14 1.27 0.00	23.00 1.36 0.00	24.06 1.49 0.00	27.98 1.57 -2.93	29.06 1.65 -3.22	28.84 1.69 -1.09	28.52 1.68 -1.00	29.69 1.61 -3.27	28.30 1.50 -3.35	31.01 1.99 -1.46	41.07 2.79 0.00	36.12 2.46 0.00	31.72 2.19 0.00	25.52 1.72 0.00	22.90 1.52 0.00	19.14 1.30 0.00	19.04 1.01 -2.46
NEG CENTRAL_HIGH_ACRES 23767	12.89 -0.14 -0.49	10.83 -0.13 -0.41	10.24 -0.16 -0.29	10.31 -0.19 -0.13	10.29 -0.18 -0.23	10.72 -0.19 -0.53	21.47 0.02 0.00	21.18 0.31 0.00	22.03 0.39 0.00	22.69 0.25 0.12	23.55 0.07 0.01	24.27 0.07 -0.01	25.82 0.13 0.36	25.52 0.08 0.40	24.67 -0.02 0.11	23.59 0.00 -0.14	27.87 0.25 -0.05	37.96 0.46 0.78	33.70 0.44 0.40	29.38 0.24 0.39	24.00 0.19 0.00	21.60 0.21 0.00	17.95 0.11 0.00	15.69 -0.05 -0.17
NEG CENTRAL___DRP 24199	13.34 0.18 -0.62	11.19 0.13 -0.52	10.56 0.07 -0.37	10.59 0.06 -0.16	10.59 0.06 -0.28	11.15 0.10 -0.67	22.12 0.67 0.00	21.62 0.75 0.00	22.51 0.87 0.00	23.58 0.81 -0.20	24.82 0.63 -0.70	25.60 0.68 -0.74	27.41 0.76 -0.60	27.18 0.72 -0.62	26.16 0.62 -0.74	24.52 0.59 -0.48	28.74 0.99 -0.19	40.84 1.72 -0.84	35.75 1.65 -0.43	31.26 1.30 -0.42	24.86 1.05 0.00	22.32 0.94 0.00	18.50 0.66 0.00	16.18 0.39 -0.23
NEG CENTRAL___INDECK 23768	13.43 0.16 -0.73	11.26 0.11 -0.61	10.59 0.04 -0.44	10.59 0.03 -0.19	10.61 0.03 -0.33	11.22 0.06 -0.78	22.22 0.77 0.00	21.79 0.92 0.00	22.66 1.02 0.00	24.03 0.86 -0.61	24.87 -0.16 -1.55	25.54 -0.27 -1.62	27.41 -0.23 -1.58	27.15 -0.34 -1.65	25.98 -0.42 -1.59	24.04 -0.23 -0.83	27.66 -0.22 -0.32	41.16 0.38 -2.50	35.35 0.41 -1.28	30.94 0.15 -1.26	23.98 0.17 0.00	22.26 0.88 0.00	18.43 0.59 0.00	16.15 0.31 -0.27
NEG CENTRAL___SENECA 23627	13.56 0.30 -0.73	11.38 0.23 -0.61	10.71 0.16 -0.43	10.71 0.16 -0.19	10.73 0.15 -0.33	11.36 0.21 -0.78	22.39 0.94 0.00	21.91 1.04 0.00	22.81 1.17 0.00	24.02 1.13 -0.33	25.40 0.91 -1.00	26.21 0.97 -1.05	28.11 1.09 -0.96	27.87 1.03 -0.99	26.82 0.94 -1.07	24.98 0.89 -0.64	29.11 1.30 -0.25	41.88 2.18 -1.43	36.45 2.05 -0.73	31.93 1.68 -0.72	25.17 1.36 0.00	22.60 1.22 0.00	18.72 0.87 0.00	16.38 0.54 -0.27

NEG CENTRAL___STATE_STREET 24147	13.43 0.31 -0.58	11.29 0.26 -0.48	10.65 0.19 -0.34	10.72 0.20 -0.15	10.69 0.18 -0.26	11.21 0.22 -0.62	22.37 0.92 0.00	21.91 1.04 0.00	22.79 1.15 0.00	23.65 1.08 0.00	24.70 0.94 -0.28	25.49 0.99 -0.30	27.25 1.09 -0.10	26.97 1.03 -0.09	26.03 0.92 -0.31	24.66 0.89 -0.32	29.07 1.38 -0.12	40.57 2.30 0.00	35.79 2.12 0.00	31.22 1.68 0.00	25.12 1.31 0.00	22.56 1.18 0.00	18.70 0.86 0.00	16.35 0.58 -0.21
NEG MILLWOOD___DRP 24198	18.57 1.23 -4.80	15.58 1.01 -4.03	13.94 0.96 -2.87	12.59 0.97 -1.24	13.42 0.97 -2.20	16.52 1.01 -5.14	23.81 2.34 -0.02	23.19 2.32 0.00	24.02 2.38 0.00	25.14 2.57 0.00	28.50 2.72 -2.29	29.52 2.80 -2.52	29.98 3.07 -0.85	29.69 3.07 -0.78	30.32 2.95 -2.56	28.86 2.79 -2.62	32.26 3.56 -1.14	43.22 4.94 0.00	37.74 4.07 0.00	33.23 3.69 0.00	26.76 2.95 0.00	23.99 2.61 0.00	19.98 2.14 0.00	19.16 1.67 -1.92
NEG NORTH_FLCN_SEA 23793	12.24 -0.30 0.00	10.27 -0.27 0.00	9.96 -0.15 0.00	10.23 -0.15 0.00	10.09 -0.15 0.00	10.22 -0.16 0.00	20.96 -0.49 0.00	20.39 -0.48 0.00	20.84 -0.80 0.00	21.76 -0.81 0.00	22.80 -0.68 0.00	23.51 -0.68 0.00	25.30 -0.76 0.00	25.11 -0.72 0.00	24.09 -0.72 0.00	22.70 -0.75 0.00	26.49 -1.08 0.00	37.40 -0.88 0.00	32.96 -0.71 0.00	28.62 -0.92 0.00	23.05 -0.76 0.00	20.72 -0.66 0.00	17.22 -0.62 0.00	15.25 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	12.11 -0.43 0.00	10.17 -0.38 0.00	9.86 -0.25 0.00	10.12 -0.25 0.00	9.99 -0.26 0.00	10.10 -0.27 0.00	20.70 -0.75 0.00	20.14 -0.73 0.00	20.60 -1.04 0.00	21.51 -1.06 0.00	22.54 -0.94 0.00	23.22 -0.97 0.00	24.99 -1.07 0.00	24.80 -1.03 0.00	23.81 -0.99 0.00	22.44 -1.01 0.00	26.19 -1.38 0.00	36.93 -1.34 0.00	32.56 -1.11 0.00	28.27 -1.27 0.00	22.76 -1.05 0.00	20.47 -0.92 0.00	17.02 -0.82 0.00	15.10 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	12.17 -0.36 0.00	10.21 -0.34 0.00	9.91 -0.20 0.00	10.19 -0.19 0.00	10.04 -0.20 0.00	10.17 -0.21 0.00	20.87 -0.58 0.00	20.31 -0.56 0.00	20.73 -0.91 0.00	21.64 -0.93 0.00	22.71 -0.77 0.00	23.41 -0.78 0.00	25.20 -0.86 0.00	25.01 -0.83 0.00	23.99 -0.82 0.00	22.61 -0.84 0.00	26.38 -1.18 0.00	37.32 -0.96 0.00	32.92 -0.74 0.00	28.53 -1.00 0.00	22.98 -0.83 0.00	20.64 -0.75 0.00	17.13 -0.71 0.00	15.21 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	12.17 -0.36 0.00	10.21 -0.34 0.00	9.91 -0.20 0.00	10.19 -0.19 0.00	10.04 -0.20 0.00	10.17 -0.21 0.00	20.87 -0.58 0.00	20.31 -0.56 0.00	20.73 -0.91 0.00	21.64 -0.93 0.00	22.71 -0.77 0.00	23.41 -0.78 0.00	25.20 -0.86 0.00	25.01 -0.83 0.00	23.99 -0.82 0.00	22.61 -0.84 0.00	26.38 -1.18 0.00	37.32 -0.96 0.00	32.92 -0.74 0.00	28.53 -1.00 0.00	22.98 -0.83 0.00	20.64 -0.75 0.00	17.13 -0.71 0.00	15.21 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	12.17 -0.36 0.00	10.21 -0.34 0.00	9.91 -0.20 0.00	10.19 -0.19 0.00	10.04 -0.20 0.00	10.17 -0.21 0.00	20.87 -0.58 0.00	20.31 -0.56 0.00	20.73 -0.91 0.00	21.64 -0.93 0.00	22.71 -0.77 0.00	23.41 -0.78 0.00	25.20 -0.86 0.00	25.01 -0.83 0.00	23.99 -0.82 0.00	22.61 -0.84 0.00	26.38 -1.18 0.00	37.32 -0.96 0.00	32.92 -0.74 0.00	28.53 -1.00 0.00	22.98 -0.83 0.00	20.64 -0.75 0.00	17.13 -0.71 0.00	15.21 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	12.75 -0.39 -0.60	10.75 -0.30 -0.51	10.13 -0.34 -0.36	10.13 -0.39 -0.16	10.13 -0.39 -0.28	10.59 -0.43 -0.65	21.04 -0.41 0.00	20.58 -0.29 0.00	21.42 -0.22 0.00	23.13 -0.50 -1.06	24.97 -0.89 -2.38	25.76 -0.89 -2.46	25.97 -0.83 -0.75	25.77 -0.85 -0.78	24.77 -0.89 -0.86	23.22 -0.75 -0.52	26.85 -0.91 -0.20	38.62 -0.77 -1.11	33.43 -0.81 -0.57	29.42 -0.68 -0.56	23.45 -0.36 0.00	21.19 -0.19 0.00	17.66 -0.18 0.00	15.38 -0.40 -0.22
NEG WEST___LANCASTR 23811	13.11 -0.07 -0.65	11.04 -0.04 -0.54	10.38 -0.12 -0.39	10.37 -0.17 -0.17	10.39 -0.15 -0.30	10.90 -0.17 -0.69	21.71 0.26 0.00	21.37 0.50 0.00	22.27 0.63 0.00	26.17 0.45 -3.16	30.09 0.07 -6.53	31.01 0.10 -6.73	33.57 0.26 -7.25	33.67 0.21 -7.62	31.22 0.17 -6.24	26.13 0.23 -2.44	28.69 0.22 -0.90	51.38 0.84 -12.26	40.60 0.64 -6.29	36.32 0.62 -6.16	24.48 0.67 0.00	21.98 0.60 0.00	18.32 0.48 0.00	15.85 0.05 -0.24
NEG_PENN_ALLEGHNY 23528	14.02 0.11 -1.37	11.77 0.08 -1.15	10.98 0.05 -0.82	10.77 0.04 -0.35	10.91 0.04 -0.63	11.89 0.05 -1.47	21.82 0.36 -0.01	21.27 0.40 0.00	22.10 0.46 0.00	23.23 0.41 -0.26	24.93 0.28 -1.17	25.75 0.31 -1.24	27.38 0.39 -0.94	27.15 0.36 -0.95	26.43 0.32 -1.30	24.70 0.30 -0.95	28.53 0.58 -0.39	40.42 0.96 -1.19	35.18 0.91 -0.61	30.90 0.77 -0.60	24.45 0.64 0.00	21.98 0.60 0.00	18.30 0.46 0.00	16.38 0.28 -0.53
NEG___GEN_MONROE 24207	13.05 0.00 -0.51	10.95 -0.02 -0.43	10.35 -0.07 -0.31	10.40 -0.10 -0.13	10.39 -0.09 -0.23	10.84 -0.08 -0.55	21.88 0.43 0.00	21.43 0.56 0.00	22.27 0.63 0.00	23.02 0.45 0.00	23.99 0.26 -0.24	24.70 0.24 -0.27	26.06 0.31 0.31	25.71 0.21 0.34	24.80 0.05 0.06	23.75 0.14 -0.16	27.96 0.33 -0.06	38.73 1.15 0.69	34.36 1.04 0.35	29.87 0.68 0.35	24.31 0.50 0.00	21.83 0.45 0.00	18.11 0.27 0.00	15.86 0.11 -0.18
NEPA___ENERGY 23901	13.01 -0.24 -0.71	10.95 -0.19 -0.60	10.29 -0.25 -0.43	10.25 -0.30 -0.18	10.25 -0.32 -0.33	10.82 -0.32 -0.76	21.24 -0.21 0.00	20.87 0.00 0.00	21.66 0.02 0.00	24.69 -0.23 -2.35	27.81 -0.66 -4.98	28.72 -0.60 -5.14	31.85 -0.50 -6.29	31.93 -0.52 -6.61	29.74 -0.55 -5.48	25.18 -0.47 -2.20	27.83 -0.55 -0.82	48.56 -0.31 -10.59	38.83 -0.27 -5.44	34.71 -0.15 -5.33	23.81 0.00 0.00	21.49 0.11 0.00	17.93 0.09 0.00	15.61 -0.22 -0.26
NEVERSINK___HYD 23608	17.75 0.90 -4.31	14.88 0.73 -3.61	13.38 0.70 -2.57	12.20 0.72 -1.11	12.92 0.71 -1.97	15.69 0.71 -4.61	23.24 1.78 -0.02	22.68 1.81 0.00	23.48 1.84 0.00	24.55 1.99 0.00	27.63 2.09 -2.05	28.60 2.15 -2.26	29.14 2.32 -0.77	28.89 2.35 -0.70	29.33 2.23 -2.29	27.93 2.13 -2.35	31.34 2.76 -1.02	42.14 3.86 0.00	36.90 3.23 0.00	32.49 2.95 0.00	26.14 2.33 0.00	23.48 2.10 0.00	19.52 1.68 0.00	18.55 1.26 -1.72
NEWTON___FALLS_HYD 23847	11.96 -0.58 0.00	10.02 -0.53 0.00	9.64 -0.48 0.00	9.93 -0.45 0.00	9.79 -0.45 0.00	10.06 -0.40 -0.09	20.74 -0.71 0.00	20.08 -0.79 0.00	20.62 -1.02 0.00	21.37 -1.20 0.00	22.33 -1.20 -0.04	22.97 -1.26 -0.04	24.69 -1.38 -0.01	24.48 -1.37 -0.01	23.34 -1.51 -0.04	22.02 -1.48 -0.05	25.88 -1.68 0.00	36.36 -1.91 0.00	32.18 -1.48 0.00	28.03 -1.51 0.00	22.69 -1.12 0.00	20.62 -0.77 0.00	17.22 -0.62 0.00	15.10 -0.47 0.00
NIAGARA_____ 23760	12.59 -0.55 -0.61	10.62 -0.43 -0.51	10.00 -0.48 -0.36	10.00 -0.53 -0.16	10.00 -0.52 -0.28	10.47 -0.56 -0.65	20.66 -0.79 0.00	20.18 -0.69 0.00	20.99 -0.65 0.00	20.37 -0.95 1.25	19.96 -1.34 2.18	20.62 -1.35 2.22	22.40 -1.33 2.33	22.00 -1.37 2.47	21.78 -1.34 1.69	21.87 -1.20 0.38	26.00 -1.43 0.13	32.52 -1.57 4.18	30.07 -1.45 2.15	26.19 -1.24 2.10	23.00 -0.81 0.00	20.83 -0.56 0.00	17.38 -0.46 0.00	15.16 -0.62 -0.22

NINE_MILE_1 23575	12.38 -0.49 -0.33	10.41 -0.41 -0.28	9.89 -0.42 -0.20	10.03 -0.43 -0.08	9.97 -0.42 -0.15	10.30 -0.43 -0.35	20.70 -0.75 0.00	20.16 -0.71 0.00	20.95 -0.69 0.00	21.78 -0.79 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.12 -0.99 -0.06	24.91 -0.98 -0.05	23.99 -0.99 -0.18	22.71 -0.91 -0.18	26.91 -0.72 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.83 -0.71 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
NINE_MILE_2 23744	12.38 -0.49 -0.33	10.41 -0.41 -0.28	9.89 -0.42 -0.20	10.03 -0.43 -0.08	9.97 -0.42 -0.15	10.30 -0.43 -0.35	20.70 -0.75 0.00	20.16 -0.71 0.00	20.93 -0.71 0.00	21.78 -0.79 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.12 -0.99 -0.06	24.91 -0.98 -0.05	23.99 -0.99 -0.18	22.71 -0.91 -0.18	26.91 -0.72 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.83 -0.71 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
NM_CAPITAL___DRP 24208	19.07 0.59 -5.94	16.04 0.52 -4.98	14.15 0.50 -3.54	12.41 0.51 -1.53	13.46 0.50 -2.72	17.23 0.49 -6.37	22.41 0.94 -0.02	21.68 0.81 0.00	22.51 0.87 0.00	23.54 0.97 0.00	27.35 1.03 -2.84	28.40 1.09 -3.12	28.26 1.15 -1.06	27.97 1.16 -0.97	29.06 1.09 -3.17	27.73 1.03 -3.25	30.38 1.41 -1.41	40.07 1.80 0.00	35.21 1.55 0.00	30.98 1.45 0.00	24.98 1.17 0.00	22.39 1.01 0.00	18.82 0.98 0.00	18.77 0.82 -2.38
NM_CENTRAL___DRP 24181	12.70 -0.21 -0.38	10.67 -0.19 -0.32	10.12 -0.21 -0.22	10.25 -0.22 -0.10	10.20 -0.22 -0.17	10.56 -0.22 -0.41	21.23 -0.21 0.00	20.70 -0.17 0.00	21.51 -0.13 0.00	22.34 -0.23 0.00	23.29 -0.38 -0.18	24.00 -0.39 -0.20	25.70 -0.42 -0.07	25.49 -0.41 -0.06	24.56 -0.45 -0.20	23.26 -0.40 -0.21	27.50 -0.14 -0.08	38.24 -0.04 0.00	33.67 0.00 0.00	29.48 -0.06 0.00	23.79 -0.02 0.00	21.43 0.04 0.00	17.84 0.00 0.00	15.61 -0.08 -0.13
NM_FRONTIER___DRP 24179	12.54 -0.61 -0.61	10.58 -0.47 -0.51	9.97 -0.51 -0.37	9.97 -0.56 -0.16	9.98 -0.54 -0.28	10.43 -0.60 -0.66	20.53 -0.92 0.00	19.99 -0.88 0.00	20.80 -0.84 0.00	23.14 -1.15 -1.72	25.59 -1.57 -3.68	26.39 -1.60 -3.80	23.56 -1.59 0.90	23.24 -1.63 0.97	22.71 -1.59 0.51	22.06 -1.43 -0.04	25.85 -1.74 -0.02	34.51 -2.03 1.74	30.89 -1.88 0.89	27.04 -1.62 0.87	22.74 -1.07 0.00	20.64 -0.75 0.00	17.23 -0.61 0.00	15.07 -0.72 -0.22
NM_ST_REGIS___HYD 24053	11.84 -0.70 0.00	9.93 -0.61 0.00	9.61 -0.51 0.00	9.88 -0.49 0.00	9.75 -0.49 0.00	9.85 -0.52 0.00	20.12 -1.33 0.00	19.45 -1.42 0.00	19.76 -1.88 0.00	20.49 -2.08 0.00	21.49 -2.00 0.00	22.13 -2.06 0.00	23.81 -2.24 0.00	23.64 -2.20 0.00	22.65 -2.16 0.00	21.39 -2.06 0.00	24.92 -2.65 0.00	35.14 -3.14 0.00	31.00 -2.66 0.00	26.91 -2.63 0.00	21.76 -2.05 0.00	19.69 -1.69 0.00	16.61 -1.23 0.00	14.80 -0.76 0.00
NORTHPORT___1 23551	24.59 1.84 -10.21	20.77 1.48 -8.75	17.47 1.41 -5.95	17.03 1.43 -5.23	20.55 1.37 -8.93	26.41 1.46 -14.57	33.13 3.34 -8.34	34.76 3.28 -10.62	34.24 3.37 -9.22	37.32 3.59 -11.17	36.43 3.69 -9.26	35.67 3.80 -7.68	35.63 4.12 -5.46	35.69 4.08 -5.77	35.16 3.92 -6.44	36.40 3.70 -9.25	45.89 4.44 -13.89	62.73 5.86 -18.60	57.30 5.02 -18.62	46.22 4.61 -12.08	40.69 3.83 -13.05	36.42 3.42 -11.62	29.95 2.93 -9.18	28.64 2.54 -10.54
NORTHPORT___2 23552	24.59 1.84 -10.21	20.77 1.48 -8.75	17.47 1.41 -5.95	17.03 1.43 -5.23	20.55 1.37 -8.93	26.41 1.46 -14.57	33.13 3.34 -8.34	34.76 3.28 -10.62	34.24 3.37 -9.22	37.32 3.59 -11.17	36.43 3.69 -9.26	35.67 3.80 -7.68	35.63 4.12 -5.46	35.69 4.08 -5.77	35.16 3.92 -6.44	36.40 3.70 -9.25	45.89 4.44 -13.89	62.73 5.86 -18.60	57.30 5.02 -18.62	46.22 4.61 -12.08	40.69 3.83 -13.05	36.42 3.42 -11.62	29.95 2.93 -9.18	28.64 2.54 -10.54
NORTHPORT___3 23553	24.22 1.50 -10.18	20.47 1.19 -8.73	17.19 1.13 -5.95	16.75 1.15 -5.23	20.31 1.14 -8.93	26.07 1.17 -14.53	32.28 2.53 -8.30	33.88 2.44 -10.57	33.39 2.55 -9.20	36.42 2.73 -11.12	35.54 2.82 -9.24	34.76 2.90 -7.67	34.68 3.18 -5.45	34.77 3.18 -5.76	34.25 3.03 -6.42	35.57 2.88 -9.24	44.98 3.53 -13.89	61.51 4.63 -18.60	56.22 3.94 -18.62	45.24 3.63 -12.08	39.85 3.00 -13.04	35.54 2.59 -11.56	29.21 2.23 -9.14	28.04 1.98 -10.50
NORTHPORT___4 23650	24.22 1.50 -10.18	20.47 1.19 -8.73	17.19 1.13 -5.95	16.75 1.15 -5.23	20.31 1.14 -8.93	26.07 1.17 -14.53	32.28 2.53 -8.30	33.88 2.44 -10.57	33.39 2.55 -9.20	36.42 2.73 -11.12	35.54 2.82 -9.24	34.76 2.90 -7.67	34.68 3.18 -5.45	34.77 3.18 -5.76	34.25 3.03 -6.42	35.57 2.88 -9.24	44.98 3.53 -13.89	61.51 4.63 -18.60	56.22 3.94 -18.62	45.24 3.63 -12.08	39.85 3.00 -13.04	35.54 2.59 -11.56	29.21 2.23 -9.14	28.04 1.98 -10.50
NORTHPORT___IC 23718	24.59 1.84 -10.21	20.77 1.48 -8.75	17.47 1.41 -5.95	17.03 1.43 -5.23	20.55 1.37 -8.93	26.41 1.46 -14.57	33.13 3.34 -8.34	34.76 3.28 -10.62	34.24 3.37 -9.22	37.32 3.59 -11.17	36.43 3.69 -9.26	35.67 3.80 -7.68	35.63 4.12 -5.46	35.69 4.08 -5.77	35.16 3.92 -6.44	36.40 3.70 -9.25	45.89 4.44 -13.89	62.73 5.86 -18.60	57.30 5.02 -18.62	46.22 4.61 -12.08	40.69 3.83 -13.05	36.42 3.42 -11.62	29.95 2.93 -9.18	28.64 2.54 -10.54
NPX_GEN_1385_PROXY 323591	24.80 2.06 -10.21	21.00 1.71 -8.75	17.70 1.64 -5.95	17.28 1.68 -5.23	20.60 1.42 -8.93	26.78 1.70 -14.71	37.40 3.99 -11.96	42.00 3.90 -17.23	41.49 4.02 -15.82	41.41 4.27 -14.58	36.99 4.25 -9.26	36.13 4.26 -7.68	36.00 4.48 -5.46	36.00 4.39 -5.77	35.56 4.32 -6.44	36.61 3.92 -9.25	46.00 4.55 -13.89	62.35 5.47 -18.60	57.10 4.81 -18.62	46.25 4.64 -12.08	41.00 4.14 -13.05	37.00 4.00 -11.62	32.00 3.48 -10.68	31.00 3.00 -12.43
NPX_GEN_CSC 323557	24.85 2.14 -10.17	20.99 1.72 -8.73	17.69 1.63 -5.95	17.26 1.66 -5.23	20.78 1.61 -8.93	26.73 1.70 -14.65	33.44 3.84 -8.16	35.22 3.80 -10.55	34.75 3.92 -9.19	37.78 4.11 -11.10	37.03 4.25 -9.29	36.29 4.38 -7.72	36.30 4.74 -5.50	36.37 4.73 -5.81	35.80 4.52 -6.48	37.05 4.31 -9.28	46.69 5.24 -13.89	64.03 7.16 -18.60	58.41 6.13 -18.62	47.13 5.52 -12.08	41.38 4.50 -13.07	36.99 3.96 -11.65	30.32 3.35 -9.12	28.94 2.89 -10.49
NSINS_S_GLNS_FALLS 23858	19.60 0.91 -6.14	16.48 0.79 -5.15	14.53 0.76 -3.66	12.73 0.78 -1.58	13.82 0.77 -2.81	17.71 0.75 -6.59	22.76 1.29 -0.02	22.06 1.19 0.00	22.92 1.28 0.00	24.08 1.51 0.00	27.99 1.57 -2.93	29.06 1.65 -3.23	28.74 1.59 -1.09	28.39 1.55 -1.00	29.57 1.49 -3.28	28.21 1.41 -3.36	30.90 1.88 -1.46	40.88 2.60 0.00	35.96 2.29 0.00	31.57 2.04 0.00	25.43 1.62 0.00	22.82 1.43 0.00	19.04 1.20 0.00	18.93 0.90 -2.47
NUCOR_STEEL___DRP 24197	13.42 0.33 -0.56	11.27 0.26 -0.47	10.65 0.20 -0.33	10.72 0.21 -0.14	10.69 0.19 -0.25	11.19 0.22 -0.60	22.35 0.90 0.00	21.87 1.00 0.00	22.74 1.10 0.00	23.63 1.06 0.00	24.64 0.89 -0.27	25.45 0.97 -0.29	27.22 1.07 -0.10	26.94 1.01 -0.09	26.00 0.89 -0.30	24.62 0.87 -0.30	29.03 1.35 -0.12	40.53 2.26 0.00	35.72 2.05 0.00	31.16 1.62 0.00	25.09 1.28 0.00	22.54 1.15 0.00	18.70 0.86 0.00	16.34 0.58 -0.20

NYISO_LBMP_REFERENCE 24008	12.54 0.00 0.00	10.54 0.00 0.00	10.11 0.00 0.00	10.37 0.00 0.00	10.24 0.00 0.00	10.37 0.00 0.00	21.45 0.00 0.00	20.87 0.00 0.00	21.64 0.00 0.00	22.57 0.00 0.00	23.48 0.00 0.00	24.19 0.00 0.00	26.06 0.00 0.00	25.84 0.00 0.00	24.81 0.00 0.00	23.45 0.00 0.00	27.56 0.00 0.00	38.28 0.00 0.00	33.67 0.00 0.00	29.53 0.00 0.00	23.81 0.00 0.00	21.38 0.00 0.00	17.84 0.00 0.00	15.56 0.00 0.00
NYPA_BRENTWD____GT 24164	24.58 1.92 -10.13	20.77 1.53 -8.69	17.52 1.46 -5.95	17.09 1.48 -5.23	20.61 1.43 -8.93	26.34 1.53 -14.44	33.14 3.47 -8.22	34.70 3.36 -10.47	34.15 3.37 -9.13	37.15 3.56 -11.02	36.51 3.69 -9.34	35.76 3.80 -7.77	35.72 4.12 -5.55	35.81 4.11 -5.86	35.28 3.94 -6.53	36.51 3.73 -9.33	45.89 4.44 -13.89	62.77 5.89 -18.60	57.33 5.05 -18.62	46.22 4.61 -12.08	40.79 3.88 -13.10	36.51 3.42 -11.71	29.85 2.96 -9.05	28.59 2.61 -10.41
NYPA_GOWANUS____GT5 24156	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NYPA_GOWANUS____GT6 24157	18.61 1.33 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.39 2.82 0.00	28.75 3.01 -2.26	29.75 3.07 -2.49	30.23 3.34 -0.84	29.92 3.31 -0.77	30.54 3.20 -2.53	29.09 3.05 -2.59	32.52 3.83 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.12 2.74 0.00	20.07 2.23 0.00	19.38 1.91 -1.90
NYPA_HARLEM__RVR__GT1 24160	18.55 1.27 -4.75	15.52 1.00 -3.98	13.87 0.93 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.41 0.95 -5.08	23.54 2.08 -0.01	23.01 2.15 0.01	23.97 2.34 0.01	25.13 2.57 0.01	28.49 2.75 -2.26	29.48 2.80 -2.48	29.91 3.02 -0.84	29.62 3.02 -0.77	30.25 2.93 -2.52	28.80 2.77 -2.58	32.19 3.50 -1.12	42.63 4.36 0.01	37.33 3.67 0.01	33.08 3.54 0.00	26.69 2.88 0.00	23.89 2.50 0.00	19.87 2.03 0.00	19.32 1.85 -1.90
NYPA_HARLEM__RVR__GT2 24161	18.55 1.27 -4.75	15.52 1.00 -3.98	13.87 0.93 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.41 0.95 -5.08	23.54 2.08 -0.01	23.01 2.15 0.01	23.97 2.34 0.01	25.13 2.57 0.01	28.49 2.75 -2.26	29.48 2.80 -2.48	29.91 3.02 -0.84	29.62 3.02 -0.77	30.25 2.93 -2.52	28.80 2.77 -2.58	32.19 3.50 -1.12	42.63 4.36 0.01	37.33 3.67 0.01	33.08 3.54 0.00	26.69 2.88 0.00	23.89 2.50 0.00	19.87 2.03 0.00	19.32 1.85 -1.90
NYPA_KENT____GT 24152	18.60 1.32 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.19 2.55 0.00	25.36 2.80 0.00	28.73 2.98 -2.26	29.73 3.05 -2.49	30.18 3.28 -0.84	29.89 3.28 -0.77	30.51 3.18 -2.53	29.07 3.03 -2.59	32.47 3.78 -1.13	43.14 4.86 0.00	37.74 4.07 0.00	33.37 3.84 0.00	26.95 3.14 0.00	24.08 2.69 0.00	20.04 2.19 0.00	19.36 1.90 -1.90
NYPA_POUCH1____GT 24155	18.61 1.33 -4.75	15.59 1.06 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.23 2.36 0.00	24.17 2.53 0.00	25.36 2.80 0.00	28.73 2.98 -2.26	29.73 3.05 -2.49	30.21 3.31 -0.84	29.89 3.28 -0.77	30.51 3.18 -2.53	29.07 3.03 -2.59	32.50 3.81 -1.13	43.22 4.94 0.00	37.86 4.17 -0.02	33.45 3.90 -0.02	27.00 3.19 0.00	24.14 2.76 0.00	20.07 2.23 0.00	19.40 1.93 -1.90
NYPA_VERNON____GT2 24162	18.59 1.30 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.21 2.34 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.71 2.96 -2.26	29.70 3.02 -2.49	30.16 3.26 -0.84	29.87 3.26 -0.77	30.49 3.15 -2.53	29.02 2.98 -2.59	32.44 3.75 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.32 3.78 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.35 1.88 -1.90
NYPA_VERNON____GT3 24163	18.59 1.30 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.21 2.34 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.71 2.96 -2.26	29.70 3.02 -2.49	30.16 3.26 -0.84	29.87 3.26 -0.77	30.49 3.15 -2.53	29.02 2.98 -2.59	32.44 3.75 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.32 3.78 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.35 1.88 -1.90
NYPA__ASTORIA_CC1 323568	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
NYPA__ASTORIA_CC2 323569	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.26 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.33 1.87 -1.90
NYPA__HOLTSVILL 23794	24.72 2.01 -10.18	20.87 1.60 -8.73	17.58 1.52 -5.95	17.15 1.55 -5.23	20.67 1.50 -8.93	26.48 1.59 -14.52	33.32 3.58 -8.30	34.96 3.53 -10.56	34.47 3.63 -9.19	37.49 3.81 -11.11	36.72 3.94 -9.29	35.97 4.06 -7.72	35.96 4.40 -5.50	36.03 4.39 -5.80	35.47 4.19 -6.47	36.74 4.01 -9.28	46.28 4.82 -13.89	63.38 6.51 -18.60	57.88 5.59 -18.62	46.66 5.05 -12.08	41.02 4.14 -13.07	36.67 3.64 -11.65	30.09 3.12 -9.13	28.76 2.71 -10.49
NYPA__HELLGATE_GT1 24158	18.55 1.27 -4.75	15.52 1.00 -3.98	13.87 0.93 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.41 0.95 -5.08	23.54 2.08 -0.01	23.01 2.15 0.01	23.97 2.34 0.01	25.13 2.57 0.01	28.49 2.75 -2.26	29.48 2.80 -2.48	29.91 3.02 -0.84	29.62 3.02 -0.77	30.25 2.93 -2.52	28.80 2.77 -2.58	32.19 3.50 -1.12	42.63 4.36 0.01	37.33 3.67 0.01	33.08 3.54 0.00	26.69 2.88 0.00	23.89 2.50 0.00	19.87 2.03 0.00	19.32 1.85 -1.90
NYPA__HELLGATE_GT2 24159	18.55 1.27 -4.75	15.52 1.00 -3.98	13.87 0.93 -2.83	12.53 0.93 -1.22	13.34 0.92 -2.17	16.41 0.95 -5.08	23.54 2.08 -0.01	23.01 2.15 0.01	23.97 2.34 0.01	25.13 2.57 0.01	28.49 2.75 -2.26	29.48 2.80 -2.48	29.91 3.02 -0.84	29.62 3.02 -0.77	30.25 2.93 -2.52	28.80 2.77 -2.58	32.19 3.50 -1.12	42.63 4.36 0.01	37.33 3.67 0.01	33.08 3.54 0.00	26.69 2.88 0.00	23.89 2.50 0.00	19.87 2.03 0.00	19.32 1.85 -1.90

NYS_BARGE___HYD 23848	12.76 -0.38 -0.60	10.76 -0.28 -0.50	10.14 -0.33 -0.36	10.14 -0.38 -0.15	10.14 -0.38 -0.27	10.60 -0.42 -0.64	21.06 -0.39 0.00	20.62 -0.25 0.00	21.47 -0.17 0.00	23.33 -0.45 -1.22	25.32 -0.84 -2.68	26.09 -0.87 -2.78	26.00 -0.78 -0.73	25.76 -0.83 -0.75	24.80 -0.84 -0.83	23.23 -0.73 -0.51	26.88 -0.88 -0.19	38.61 -0.73 -1.07	33.47 -0.74 -0.55	29.42 -0.65 -0.54	23.48 -0.33 0.00	21.21 -0.17 0.00	17.68 -0.16 0.00	15.39 -0.39 -0.22
O.H_GEN_BRUCE 24063	12.73 -0.46 -0.66	10.73 -0.37 -0.55	10.09 -0.42 -0.39	10.08 -0.47 -0.17	10.08 -0.46 -0.30	10.72 -0.50 -0.84	20.65 -0.67 0.13	20.35 -0.52 0.00	21.12 -0.52 0.00	21.19 -0.79 0.59	21.47 -1.17 0.84	22.19 -1.16 0.84	23.93 -1.12 1.01	23.60 -1.16 1.08	23.09 -1.14 0.58	22.45 -1.03 -0.03	26.38 -1.21 -0.02	35.12 -1.23 1.93	31.53 -1.14 0.99	27.59 -0.97 0.97	23.19 -0.62 0.00	21.00 -0.38 0.00	17.52 -0.32 0.00	15.29 -0.51 -0.24
OAK_ORCHARD___HYD 24046	12.87 -0.18 -0.51	10.81 -0.16 -0.43	10.21 -0.20 -0.30	10.27 -0.23 -0.13	10.25 -0.23 -0.23	10.68 -0.24 -0.55	21.41 -0.04 0.00	20.93 0.06 0.00	21.75 0.11 0.00	22.50 -0.07 0.00	23.45 -0.28 -0.24	24.17 -0.29 -0.27	25.43 -0.26 0.36	25.11 -0.34 0.39	24.28 -0.42 0.10	23.29 -0.31 -0.15	27.46 -0.16 -0.06	37.77 0.27 0.78	33.50 0.24 0.40	29.20 0.06 0.39	23.86 0.05 0.00	21.49 0.11 0.00	17.86 0.02 0.00	15.62 -0.13 -0.18
OCC_CHEM___DRP 24175	12.57 -0.58 -0.61	10.62 -0.44 -0.51	10.00 -0.48 -0.37	10.00 -0.53 -0.16	10.00 -0.52 -0.28	10.46 -0.57 -0.66	20.61 -0.84 0.00	20.08 -0.79 0.00	20.88 -0.76 0.00	23.59 -1.06 -2.08	26.40 -1.48 -4.40	27.22 -1.50 -4.53	23.84 -1.48 0.73	23.56 -1.50 0.78	22.95 -1.49 0.37	22.23 -1.31 -0.09	26.01 -1.60 -0.04	35.00 -1.84 1.44	31.21 -1.72 0.74	27.33 -1.48 0.72	22.86 -0.95 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.12 -0.67 -0.22
OLIN_CORP_DRP 24177	12.65 -0.50 -0.61	10.67 -0.39 -0.51	10.04 -0.43 -0.37	10.04 -0.49 -0.16	10.04 -0.48 -0.28	10.50 -0.53 -0.66	20.76 -0.69 0.00	20.29 -0.58 0.00	21.10 -0.54 0.00	23.86 -0.83 -2.12	26.74 -1.22 -4.48	27.55 -1.26 -4.62	25.53 -1.20 -0.68	25.30 -1.24 -0.70	24.36 -1.24 -0.80	22.87 -1.08 -0.50	26.43 -1.32 -0.19	37.88 -1.38 -0.98	32.85 -1.31 -0.50	28.90 -1.12 -0.49	23.10 -0.71 0.00	20.91 -0.47 0.00	17.45 -0.39 0.00	15.21 -0.58 -0.22
OLIN_CORP_DSASP 323712	12.57 -0.58 -0.61	10.62 -0.44 -0.51	10.00 -0.48 -0.37	10.00 -0.53 -0.16	10.00 -0.52 -0.28	10.46 -0.57 -0.66	20.61 -0.84 0.00	20.08 -0.79 0.00	20.88 -0.76 0.00	23.59 -1.06 -2.08	26.40 -1.48 -4.40	27.22 -1.50 -4.53	23.84 -1.48 0.73	23.56 -1.50 0.78	22.95 -1.49 0.37	22.23 -1.31 -0.09	26.01 -1.60 -0.04	35.00 -1.84 1.44	31.21 -1.72 0.74	27.33 -1.48 0.72	22.86 -0.95 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.12 -0.67 -0.22
ONEIDA_HERK_LFGE 323681	12.69 0.15 0.00	10.65 0.11 0.00	10.19 0.08 0.00	10.49 0.11 0.00	10.36 0.11 0.00	10.47 0.09 0.00	21.88 0.43 0.00	21.29 0.42 0.00	22.07 0.43 0.00	22.93 0.36 0.00	23.86 0.37 0.00	24.55 0.36 0.00	26.45 0.39 0.00	26.23 0.39 0.00	25.11 0.30 0.00	23.73 0.28 0.00	28.06 0.50 0.00	39.19 0.92 0.00	34.57 0.91 0.00	30.21 0.68 0.00	24.31 0.50 0.00	21.94 0.56 0.00	18.23 0.39 0.00	15.85 0.28 0.00
ONONDAGA_REF_OCCRA 23987	12.83 -0.15 -0.44	10.78 -0.14 -0.37	10.21 -0.16 -0.26	10.32 -0.17 -0.11	10.28 -0.16 -0.20	10.68 -0.17 -0.47	21.36 -0.09 0.00	20.83 -0.04 0.00	21.64 0.00 0.00	22.50 -0.07 0.00	23.48 -0.21 -0.21	24.20 -0.22 -0.21	25.92 -0.21 -0.23	25.68 -0.23 -0.27	24.77 -0.27 -0.23	23.46 -0.23 0.06	27.71 0.06 0.27	38.55 0.27 0.30	33.97 0.30 0.21	29.74 0.21 0.17	23.98 0.17 0.17	21.55 0.17 0.11	17.95 0.11 0.02	15.73 0.02 -0.15
ONONDAGA___COGEN 23986	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
ONTARIO___LFGE 23819	13.56 0.30 -0.73	11.38 0.23 -0.61	10.71 0.16 -0.43	10.71 0.16 -0.19	10.73 0.15 -0.33	11.36 0.21 -0.78	22.39 0.94 0.00	21.91 1.04 0.00	22.81 1.17 0.00	24.02 1.13 -0.33	25.40 0.91 -1.00	26.21 0.97 -1.05	28.11 1.09 -0.96	27.87 1.03 -0.99	26.82 0.94 -1.07	24.98 0.89 -0.64	29.11 1.30 -0.25	41.88 2.18 -1.43	36.45 2.05 -0.73	31.93 1.68 -0.72	25.17 1.36 0.00	22.60 1.22 0.00	18.72 0.87 0.00	16.38 0.54 -0.27
ORANGEVILLE_WT_PWR 323706	13.15 -0.14 -0.75	11.07 -0.11 -0.63	10.40 -0.16 -0.45	10.37 -0.20 -0.19	10.39 -0.19 -0.34	10.97 -0.21 -0.81	21.49 0.04 0.00	21.08 0.21 0.00	21.92 0.28 0.00	24.63 0.09 -1.98	27.48 -0.26 -4.26	28.34 -0.24 -4.39	31.23 -0.13 -5.30	31.23 -0.18 -5.57	29.26 -0.22 -4.67	25.24 -0.14 -1.93	28.15 -0.14 -0.72	47.39 0.23 -8.88	38.36 0.14 -4.56	34.15 0.15 -4.46	24.05 0.24 0.00	21.71 0.32 0.00	18.07 0.23 0.00	15.78 -0.06 -0.28
OSWEGATCHIE___HYD 24044	11.96 -0.58 0.00	10.02 -0.53 0.00	9.64 -0.48 0.00	9.93 -0.45 0.00	9.79 -0.45 0.00	10.06 -0.40 -0.09	20.74 -0.71 0.00	20.08 -0.79 0.00	20.62 -1.02 0.00	21.37 -1.20 0.00	22.33 -1.20 -0.04	22.97 -1.26 -0.04	24.69 -1.38 -0.01	24.48 -1.37 -0.01	23.34 -1.51 -0.04	22.02 -1.48 -0.05	25.88 -1.68 0.00	36.36 -1.91 0.00	32.18 -1.48 0.00	28.03 -1.51 0.00	22.69 -1.12 0.00	20.62 -0.77 0.00	17.22 -0.62 0.00	15.10 -0.47 0.00
OSWEGO___5 23606	12.51 -0.40 -0.37	10.51 -0.35 -0.31	9.98 -0.35 -0.22	10.10 -0.36 -0.10	10.06 -0.36 -0.17	10.41 -0.36 -0.40	20.85 -0.60 0.00	20.31 -0.56 0.00	21.08 -0.56 0.00	21.93 -0.63 0.00	22.91 -0.75 -0.18	23.61 -0.78 -0.20	25.31 -0.81 -0.07	25.07 -0.83 -0.06	24.16 -0.84 -0.20	22.88 -0.77 -0.20	27.14 -0.50 -0.07	37.66 -0.61 0.00	33.16 -0.50 0.00	29.06 -0.47 0.00	23.45 -0.36 0.00	21.08 -0.30 0.00	17.56 -0.29 0.00	15.38 -0.30 -0.11
OSWEGO___6 23613	12.51 -0.40 -0.37	10.51 -0.35 -0.31	9.98 -0.35 -0.22	10.10 -0.36 -0.10	10.06 -0.36 -0.17	10.41 -0.36 -0.40	20.85 -0.60 0.00	20.31 -0.56 0.00	21.08 -0.56 0.00	21.93 -0.63 0.00	22.91 -0.75 -0.18	23.61 -0.78 -0.20	25.31 -0.81 -0.07	25.07 -0.83 -0.06	24.16 -0.84 -0.20	22.88 -0.77 -0.20	27.14 -0.50 -0.07	37.66 -0.61 0.00	33.16 -0.50 0.00	29.06 -0.47 0.00	23.45 -0.36 0.00	21.08 -0.30 0.00	17.56 -0.29 0.00	15.38 -0.30 -0.11
OUTOKUMPU-AB___DRP 24206	12.92 -0.24 -0.62	10.89 -0.17 -0.52	10.25 -0.23 -0.37	10.25 -0.28 -0.16	10.26 -0.27 -0.28	10.74 -0.30 -0.66	21.32 -0.13 0.00	20.89 0.02 0.00	21.75 0.11 0.00	24.52 -0.20 -2.16	27.44 -0.59 -4.54	28.27 -0.60 -4.69	27.94 -0.50 -2.38	27.78 -0.54 -2.49	26.46 -0.55 -2.20	24.01 -0.45 -1.00	27.36 -0.58 -0.38	41.86 -0.31 -3.90	35.26 -0.40 -2.00	31.17 -0.32 -1.96	23.76 -0.05 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.57 -0.22 -0.22

OXBOW____ 24026	12.78 -0.38 -0.62	10.78 -0.28 -0.52	10.16 -0.32 -0.37	10.15 -0.38 -0.16	10.16 -0.37 -0.28	10.62 -0.42 -0.66	21.04 -0.41 0.00	20.58 -0.29 0.00	21.42 -0.22 0.00	24.17 -0.52 -2.12	27.02 -0.94 -4.47	27.86 -0.94 -4.61	26.06 -0.86 -0.86	25.83 -0.91 -0.90	24.87 -0.89 -0.95	23.23 -0.77 -0.56	26.81 -0.97 -0.21	38.65 -0.92 -1.30	33.42 -0.91 -0.67	29.42 -0.77 -0.65	23.40 -0.40 0.00	21.19 -0.19 0.00	17.68 -0.16 0.00	15.40 -0.39 -0.22
OXY_CHEM_DSASP 323612	12.57 -0.58 -0.61	10.62 -0.44 -0.51	10.00 -0.48 -0.37	10.00 -0.53 -0.16	10.00 -0.52 -0.28	10.46 -0.57 -0.66	20.61 -0.84 0.00	20.08 -0.79 0.00	20.88 -0.76 0.00	23.59 -1.06 -2.08	26.40 -1.48 -4.40	27.22 -1.50 -4.53	23.84 -1.48 0.73	23.56 -1.50 0.78	22.95 -1.49 0.37	22.23 -1.31 -0.09	26.01 -1.60 -0.04	35.00 -1.84 1.44	31.21 -1.72 0.74	27.33 -1.48 0.72	22.86 -0.95 0.00	20.72 -0.66 0.00	17.31 -0.53 0.00	15.12 -0.67 -0.22
PEEKSKILL____ 23653	18.39 1.13 -4.72	15.43 0.93 -3.95	13.81 0.88 -2.81	12.48 0.89 -1.22	13.29 0.89 -2.16	16.34 0.91 -5.05	23.55 2.08 -0.02	22.96 2.09 0.00	23.85 2.21 0.00	24.96 2.39 0.00	28.27 2.54 -2.25	29.26 2.59 -2.48	29.71 2.81 -0.84	29.42 2.82 -0.77	30.02 2.70 -2.51	28.58 2.56 -2.58	31.94 3.25 -1.12	42.56 4.29 0.00	37.27 3.60 0.00	32.87 3.34 0.00	26.52 2.71 0.00	23.74 2.35 0.00	19.77 1.93 0.00	19.04 1.59 -1.89
PGE MADISON____WINDPWR 24146	14.54 0.76 -1.24	12.16 0.58 -1.04	11.35 0.50 -0.74	11.25 0.56 -0.32	11.36 0.55 -0.57	12.24 0.54 -1.33	23.23 1.78 -0.01	22.67 1.80 0.00	23.55 1.90 0.00	24.49 1.74 -0.19	26.21 1.76 -0.96	27.01 1.79 -1.03	28.67 1.90 -0.71	28.42 1.86 -0.72	27.59 1.71 -1.07	25.91 1.64 -0.82	30.22 2.32 -0.34	42.84 3.71 -0.85	37.64 3.53 -0.44	32.80 2.84 -0.43	25.93 2.12 0.00	23.44 2.05 0.00	19.34 1.50 0.00	17.18 1.14 -0.48
PIERCEFIELD____HYD 23852	11.79 -0.75 0.00	9.88 -0.66 0.00	9.56 -0.56 0.00	9.82 -0.55 0.00	9.70 -0.54 0.00	9.80 -0.57 0.00	19.99 -1.46 0.00	19.28 -1.59 0.00	19.58 -2.06 0.00	20.29 -2.28 0.00	21.25 -2.32 0.00	21.87 -2.53 0.00	23.53 -2.48 0.00	23.36 -2.48 0.00	22.40 -2.41 0.00	21.15 -2.30 0.00	24.62 -2.95 0.00	34.68 -3.60 0.00	30.60 -3.06 0.00	26.58 -2.95 0.00	21.52 -2.29 0.00	19.50 -1.88 0.00	16.52 -1.32 0.00	14.72 -0.84 0.00
PINELAWN_CC_1 323563	24.19 1.76 -9.89	20.48 1.40 -8.54	17.39 1.32 -5.95	16.95 1.35 -5.23	20.49 1.32 -8.93	25.81 1.38 -14.06	32.49 3.17 -7.87	34.02 3.13 -10.02	33.73 3.23 -8.86	36.58 3.43 -10.59	36.66 3.59 -9.58	35.93 3.70 -8.04	35.91 4.04 -5.82	35.97 4.00 -6.12	35.44 3.82 -6.81	36.68 3.66 -9.57	45.89 4.44 -13.89	62.81 5.93 -18.60	57.37 5.08 -18.62	46.22 4.61 -12.08	40.86 3.79 -13.26	36.65 3.31 -11.95	29.28 2.78 -8.66	28.01 2.40 -10.05
PJM_GEN_HTP_PROXY 323702	18.57 1.28 -4.75	15.57 1.04 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.41 0.99 -2.17	16.63 1.04 -5.22	23.65 2.32 0.12	23.21 2.34 0.00	24.15 2.51 0.00	25.30 2.73 0.00	28.63 2.89 -2.26	29.63 2.95 -2.49	30.10 3.20 -0.84	29.79 3.18 -0.77	30.41 3.08 -2.53	28.95 2.91 -2.59	32.33 3.64 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.23 3.69 0.00	26.83 3.02 0.00	23.99 2.61 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
PJM_GEN_KEystone 24065	16.24 0.58 -3.13	13.64 0.47 -2.62	12.41 0.43 -1.86	11.60 0.43 -0.81	12.08 0.41 -1.43	14.27 0.42 -3.48	22.46 1.14 0.12	22.08 1.21 0.00	22.92 1.28 0.00	24.10 1.31 -0.23	26.64 1.22 -1.94	27.57 1.28 -2.10	28.72 1.43 -1.23	28.48 1.42 -1.22	28.37 1.34 -2.22	26.64 1.29 -1.90	30.06 1.68 -0.81	41.77 2.34 -1.16	36.25 1.99 -0.59	31.98 1.86 -0.58	25.38 1.57 0.00	22.80 1.41 0.00	19.00 1.16 0.00	17.66 0.86 -1.24
PJM_GEN_NEPTUNE_PROXY 323594	20.92 1.49 -6.89	18.22 1.19 -6.48	17.19 1.13 -5.94	16.75 1.15 -5.22	20.32 1.15 -8.93	20.77 1.17 -9.23	27.26 2.66 -3.15	27.69 2.63 -4.19	29.72 2.73 -5.35	30.47 2.91 -4.99	34.73 3.05 -8.20	33.88 3.17 -6.52	33.82 3.47 -4.30	33.89 3.44 -4.61	33.30 3.27 -5.21	34.79 3.14 -8.19	45.26 3.81 -13.89	61.85 4.97 -18.60	56.52 4.24 -18.61	45.51 3.90 -12.08	39.38 3.21 -12.36	29.89 2.80 -5.71	23.84 2.37 -3.62	22.91 2.05 -5.29
PJM_GEN_VFT_PROXY 323633	18.54 1.25 -4.75	15.55 1.02 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.61 1.02 -5.22	23.63 2.30 0.12	23.17 2.30 0.00	23.88 2.47 0.23	23.88 2.68 1.37	24.77 2.84 1.55	23.88 2.88 3.19	23.88 3.13 5.30	23.88 3.13 5.08	23.88 3.03 3.95	23.88 2.86 2.43	24.80 3.58 6.35	26.94 4.55 15.89	26.94 3.84 10.56	26.94 3.60 6.20	25.06 2.98 1.73	23.88 2.56 0.07	19.95 2.10 0.00	19.27 1.80 -1.90
PLEASANTVLY____LBMP 24000	18.50 1.09 -4.87	15.52 0.90 -4.08	13.87 0.85 -2.90	12.49 0.86 -1.26	13.32 0.85 -2.23	16.47 0.88 -5.21	23.44 1.97 -0.02	22.83 1.96 0.00	23.74 2.10 0.00	24.82 2.26 0.00	28.20 2.40 -2.32	29.19 2.44 -2.56	29.58 2.66 -0.87	29.27 2.64 -0.79	29.93 2.53 -2.59	28.50 2.39 -2.66	31.78 3.06 -1.16	42.26 3.98 0.00	37.03 3.37 0.00	32.66 3.13 0.00	26.36 2.55 0.00	23.61 2.22 0.00	19.68 1.84 0.00	19.04 1.53 -1.95
POLETTI____ 23519	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.76 2.30 -0.02	23.19 2.32 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.14 3.60 0.00	26.81 3.00 0.00	23.95 2.56 0.00	19.96 2.12 0.00	19.29 1.82 -1.90
PORT_JEFF_3 23555	24.72 2.01 -10.17	20.87 1.60 -8.73	17.59 1.53 -5.95	17.16 1.56 -5.23	20.68 1.51 -8.93	26.49 1.60 -14.52	33.26 3.52 -8.29	34.91 3.49 -10.55	34.42 3.59 -9.19	37.44 3.77 -11.10	36.63 3.85 -9.29	35.88 3.97 -7.72	35.88 4.33 -5.50	35.96 4.31 -5.81	35.40 4.12 -6.48	36.65 3.92 -9.28	46.17 4.71 -13.89	63.23 6.36 -18.60	57.74 5.45 -18.62	46.54 4.93 -12.08	40.93 4.05 -13.07	36.59 3.55 -11.65	30.07 3.10 -9.12	28.74 2.69 -10.49
PORT_JEFF_4 23616	24.72 2.01 -10.17	20.87 1.60 -8.73	17.59 1.53 -5.95	17.16 1.56 -5.23	20.68 1.51 -8.93	26.49 1.60 -14.52	33.26 3.52 -8.29	34.91 3.49 -10.55	34.42 3.59 -9.19	37.44 3.77 -11.10	36.63 3.85 -9.29	35.88 3.97 -7.72	35.88 4.33 -5.50	35.96 4.31 -5.81	35.40 4.12 -6.48	36.65 3.92 -9.28	46.17 4.71 -13.89	63.23 6.36 -18.60	57.74 5.45 -18.62	46.54 4.93 -12.08	40.93 4.05 -13.07	36.59 3.55 -11.65	30.07 3.10 -9.12	28.74 2.69 -10.49
PORT_JEFF_IC 23713	24.76 2.06 -10.16	20.90 1.63 -8.72	17.62 1.56 -5.95	17.19 1.59 -5.23	20.71 1.54 -8.93	26.50 1.63 -14.50	33.33 3.60 -8.28	35.00 3.59 -10.53	34.49 3.68 -9.17	37.54 3.88 -11.09	36.75 3.97 -9.30	36.01 4.09 -7.73	36.02 4.45 -5.51	36.10 4.45 -5.82	35.54 4.24 -6.49	36.78 4.03 -9.29	46.25 4.80 -13.89	63.38 6.51 -18.60	57.84 5.55 -18.62	46.63 5.02 -12.08	40.98 4.10 -13.08	36.66 3.61 -11.66	30.13 3.18 -9.11	28.79 2.76 -10.47

PPL PILGRIM_ST_GT1 24216	24.58 1.92 -10.13	20.77 1.53 -8.69	17.52 1.46 -5.95	17.09 1.48 -5.23	20.61 1.43 -8.93	26.34 1.53 -14.44	33.14 3.47 -8.22	34.70 3.36 -10.47	34.15 3.37 -9.13	37.15 3.56 -11.02	36.51 3.69 -9.34	35.76 3.80 -7.77	35.72 4.12 -5.55	35.81 4.11 -5.86	35.28 3.94 -6.53	36.51 3.73 -9.33	45.89 4.44 -13.89	62.77 5.89 -18.60	57.33 5.05 -18.62	46.22 4.61 -12.08	40.79 3.88 -13.10	36.51 3.42 -11.71	29.85 2.96 -9.05	28.59 2.61 -10.41
PPL PILGRIM_ST_GT2 24217	24.58 1.92 -10.13	20.77 1.53 -8.69	17.52 1.46 -5.95	17.09 1.48 -5.23	20.61 1.43 -8.93	26.34 1.53 -14.44	33.14 3.47 -8.22	34.70 3.36 -10.47	34.15 3.37 -9.13	37.15 3.56 -11.02	36.51 3.69 -9.34	35.76 3.80 -7.77	35.72 4.12 -5.55	35.81 4.11 -5.86	35.28 3.94 -6.53	36.51 3.73 -9.33	45.89 4.44 -13.89	62.77 5.89 -18.60	57.33 5.05 -18.62	46.22 4.61 -12.08	40.79 3.88 -13.10	36.51 3.42 -11.71	29.85 2.96 -9.05	28.59 2.61 -10.41
PPL_SHRM_GT3 24213	24.88 2.17 -10.17	21.00 1.73 -8.72	17.71 1.65 -5.95	17.28 1.68 -5.23	20.79 1.62 -8.93	26.59 1.71 -14.51	33.62 3.88 -8.28	35.26 3.84 -10.55	34.78 3.96 -9.18	37.82 4.15 -11.10	37.05 4.27 -9.29	36.32 4.40 -7.72	36.35 4.79 -5.50	36.40 4.75 -5.81	35.85 4.56 -6.48	37.07 4.34 -9.29	46.75 5.29 -13.89	64.11 7.24 -18.60	58.48 6.19 -18.62	47.20 5.58 -12.08	41.43 4.55 -13.07	37.04 4.00 -11.66	30.35 3.39 -9.12	28.95 2.91 -10.48
PPL_SHRM_GT4 24214	24.88 2.17 -10.17	21.00 1.73 -8.72	17.71 1.65 -5.95	17.28 1.68 -5.23	20.79 1.62 -8.93	26.59 1.71 -14.51	33.62 3.88 -8.28	35.26 3.84 -10.55	34.78 3.96 -9.18	37.82 4.15 -11.10	37.05 4.27 -9.29	36.32 4.40 -7.72	36.35 4.79 -5.50	36.40 4.75 -5.81	35.85 4.56 -6.48	37.07 4.34 -9.29	46.75 5.29 -13.89	64.11 7.24 -18.60	58.48 6.19 -18.62	47.20 5.58 -12.08	41.43 4.55 -13.07	37.04 4.00 -11.66	30.35 3.39 -9.12	28.95 2.91 -10.48
PROJECT___ORANGE 1 24174	12.72 -0.20 -0.38	10.69 -0.18 -0.32	10.13 -0.21 -0.23	10.25 -0.22 -0.10	10.20 -0.22 -0.18	10.58 -0.21 -0.41	21.23 -0.21 0.00	20.70 -0.17 0.00	21.51 -0.13 0.00	22.34 -0.23 0.00	23.29 -0.38 -0.18	24.03 -0.36 -0.20	25.73 -0.39 -0.07	25.49 -0.41 -0.06	24.59 -0.42 -0.21	23.26 -0.40 -0.21	27.53 -0.11 -0.08	38.28 0.00 0.00	33.70 0.03 0.00	29.50 -0.03 0.00	23.81 0.00 0.00	21.43 0.04 0.00	17.86 0.02 0.00	15.63 -0.06 -0.13
PROJECT___ORANGE 2 24166	12.72 -0.20 -0.38	10.69 -0.18 -0.32	10.13 -0.21 -0.23	10.25 -0.22 -0.10	10.20 -0.22 -0.18	10.58 -0.21 -0.41	21.23 -0.21 0.00	20.70 -0.17 0.00	21.51 -0.13 0.00	22.34 -0.23 0.00	23.29 -0.38 -0.18	24.03 -0.36 -0.20	25.73 -0.39 -0.07	25.49 -0.41 -0.06	24.59 -0.42 -0.21	23.26 -0.40 -0.21	27.53 -0.11 -0.08	38.28 0.00 0.00	33.70 0.03 0.00	29.50 -0.03 0.00	23.81 0.00 0.00	21.43 0.04 0.00	17.86 0.02 0.00	15.63 -0.06 -0.13
PYRITES___HYD 24023	11.89 -0.65 0.00	9.95 -0.59 0.00	9.62 -0.50 0.00	9.89 -0.48 0.00	9.77 -0.47 0.00	10.21 -0.17 0.00	21.08 -0.36 0.00	20.50 -0.38 0.00	21.01 -0.63 0.00	21.73 -0.83 0.00	22.83 -0.66 0.00	23.46 -0.73 0.00	25.22 -0.83 0.00	25.01 -0.83 0.00	23.99 -0.82 0.00	22.65 -0.80 0.00	26.60 -0.97 0.00	37.62 -0.65 0.00	33.33 -0.34 0.00	28.80 -0.74 0.00	23.05 -0.76 0.00	20.85 -0.53 0.00	17.38 -0.46 0.00	15.36 -0.20 0.00
RAMAPO___LBMP 323565	18.32 1.14 -4.64	15.37 0.94 -3.89	13.77 0.89 -2.77	12.48 0.91 -1.20	13.27 0.90 -2.12	16.26 0.92 -4.97	23.57 2.10 -0.02	23.00 2.13 0.00	23.89 2.25 0.00	25.00 2.44 0.00	28.26 2.56 -2.21	29.24 2.61 -2.44	29.72 2.84 -0.82	29.44 2.84 -0.76	29.98 2.70 -2.47	28.56 2.58 -2.53	31.92 3.25 -1.10	42.56 4.29 0.00	37.30 3.64 0.00	32.90 3.37 0.00	26.57 2.76 0.00	23.76 2.37 0.00	19.79 1.95 0.00	19.03 1.60 -1.86
RANKINE____ 23646	13.00 -0.19 -0.65	10.94 -0.15 -0.54	10.29 -0.21 -0.39	10.28 -0.26 -0.17	10.29 -0.26 -0.30	10.80 -0.27 -0.70	21.43 -0.02 0.00	21.06 0.19 0.00	21.94 0.30 0.00	25.89 0.07 -3.26	29.91 -0.31 -6.73	30.83 -0.29 -6.93	33.80 -0.16 -7.90	33.94 -0.21 -8.31	31.36 -0.22 -6.78	25.92 -0.16 -2.64	28.32 -0.22 -0.97	51.84 0.19 -13.38	40.60 0.07 -6.86	36.35 0.09 -6.72	24.07 0.26 0.00	21.68 0.30 0.00	18.07 0.23 0.00	15.66 -0.14 -0.24
RAVENSWOOD_GT2_1 24244	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT2_2 24245	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT2_3 24246	18.57 1.28 -4.75	15.56 1.03 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.58 2.90 -2.49	30.05 3.15 -0.84	29.76 3.15 -0.77	30.36 3.03 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.20 3.66 0.00	26.81 3.00 0.00	23.97 2.59 0.00	19.96 2.12 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT2_4 24247	18.57 1.28 -4.75	15.56 1.03 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.58 2.90 -2.49	30.05 3.15 -0.84	29.76 3.15 -0.77	30.36 3.03 -2.53	28.92 2.88 -2.59	32.30 3.61 -1.13	42.91 4.63 0.00	37.57 3.90 0.00	33.20 3.66 0.00	26.81 3.00 0.00	23.97 2.59 0.00	19.96 2.12 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT3_1 24248	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT3_2 24249	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90

RAVENSWOOD_GT3_3 24250	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.13 2.49 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.60 3.94 0.00	33.20 3.66 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
RAVENSWOOD_GT3_4 24251	18.57 1.28 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.78 2.32 -0.02	23.19 2.32 0.00	24.13 2.49 0.00	25.27 2.71 0.00	28.61 2.86 -2.26	29.61 2.93 -2.49	30.08 3.18 -0.84	29.76 3.15 -0.77	30.38 3.05 -2.53	28.92 2.88 -2.59	32.33 3.64 -1.13	42.94 4.67 0.00	37.60 3.94 0.00	33.20 3.66 0.00	26.83 3.02 0.00	23.97 2.59 0.00	19.98 2.14 0.00	19.30 1.84 -1.90
RAVENSWOOD_GT_1 23729	18.59 1.30 -4.75	15.57 1.04 -3.98	13.92 0.98 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.21 2.34 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.71 2.96 -2.26	29.70 3.02 -2.49	30.16 3.26 -0.84	29.87 3.26 -0.77	30.49 3.15 -2.53	29.02 2.98 -2.59	32.44 3.75 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.32 3.78 0.00	26.90 3.09 0.00	24.04 2.65 0.00	20.02 2.18 0.00	19.35 1.88 -1.90
RAVENSWOOD_GT_10 24258	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.33 3.00 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT_11 24259	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.33 3.00 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT_4 24252	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.15 2.28 0.00	24.09 2.44 0.00	25.23 2.66 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.93 2.54 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
RAVENSWOOD_GT_5 24254	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.15 2.28 0.00	24.09 2.44 0.00	25.23 2.66 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.93 2.54 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
RAVENSWOOD_GT_6 24253	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.15 2.28 0.00	24.09 2.44 0.00	25.23 2.66 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.93 2.54 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
RAVENSWOOD_GT_7 24255	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.40 0.98 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.15 2.28 0.00	24.09 2.44 0.00	25.23 2.66 0.00	28.56 2.82 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.71 3.10 -0.77	30.33 3.00 -2.53	28.88 2.84 -2.59	32.25 3.56 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.14 3.60 0.00	26.79 2.98 0.00	23.93 2.54 0.00	19.95 2.10 0.00	19.27 1.80 -1.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.33 3.00 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD_GT_9 24257	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.56 2.88 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.33 3.00 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD___1 23533	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.21 2.34 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.68 3.00 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.41 3.72 -1.13	43.02 4.75 0.00	37.64 3.97 0.00	33.29 3.75 0.00	26.88 3.07 0.00	24.04 2.65 0.00	20.00 2.16 0.00	19.33 1.87 -1.90
RAVENSWOOD___2 23534	18.58 1.29 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.64 3.97 0.00	33.26 3.72 0.00	26.88 3.07 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.32 1.85 -1.90
RAVENSWOOD___3 23535	18.55 1.27 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.47 1.02 -5.08	23.76 2.30 -0.02	23.17 2.30 0.00	24.11 2.47 0.00	25.25 2.68 0.00	28.59 2.84 -2.26	29.58 2.90 -2.49	30.02 3.13 -0.84	29.74 3.13 -0.77	30.36 3.03 -2.53	28.90 2.86 -2.59	32.27 3.58 -1.13	42.87 4.59 0.00	37.54 3.87 0.00	33.17 3.63 0.00	26.79 2.98 0.00	23.95 2.56 0.00	19.95 2.10 0.00	19.29 1.82 -1.90
RAVENSWOOD___4 23820	18.57 1.28 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.10 3.20 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.97 2.93 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.25 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.32 1.85 -1.90

RCPI_TRUST___DRP 24196	18.58 1.29 -4.75	15.58 1.05 -3.98	13.94 0.99 -2.83	12.60 1.01 -1.22	13.42 1.00 -2.17	16.50 1.05 -5.08	23.83 2.36 -0.02	23.23 2.36 0.00	24.17 2.53 0.00	25.34 2.77 0.00	28.68 2.94 -2.26	29.66 2.97 -2.49	30.13 3.23 -0.84	29.84 3.23 -0.77	30.46 3.13 -2.53	28.99 2.95 -2.59	32.39 3.69 -1.13	43.02 4.75 0.00	37.67 4.00 0.00	33.26 3.72 0.00	26.88 3.07 0.00	24.01 2.63 0.00	20.00 2.16 0.00	19.32 1.85 -1.90
RENSSELAER___COGEN 23796	18.96 0.55 -5.87	15.96 0.50 -4.92	14.08 0.47 -3.50	12.36 0.48 -1.51	13.40 0.47 -2.68	17.13 0.47 -6.29	22.37 0.90 -0.02	21.60 0.73 0.00	22.42 0.78 0.00	23.45 0.88 0.00	27.23 0.94 -2.80	28.24 0.97 -3.08	28.14 1.04 -1.04	27.85 1.06 -0.96	28.93 0.99 -3.13	27.60 0.94 -3.21	30.26 1.30 -1.40	39.92 1.64 0.00	35.08 1.41 0.00	30.86 1.33 0.00	24.88 1.07 0.00	22.30 0.92 0.00	18.73 0.89 0.00	18.70 0.78 -2.35
REVERE_CPPR_DRP 24186	12.86 0.21 -0.11	10.78 0.15 -0.09	10.29 0.11 -0.07	10.55 0.15 -0.03	10.44 0.14 -0.05	10.62 0.12 -0.12	22.00 0.56 0.00	21.43 0.56 0.00	22.27 0.63 0.00	23.11 0.54 0.00	24.08 0.54 -0.05	24.78 0.53 -0.06	26.62 0.55 -0.02	26.40 0.54 -0.02	25.34 0.47 -0.06	23.96 0.44 -0.06	28.34 0.77 0.00	39.58 1.30 0.00	34.94 1.28 0.00	30.51 0.97 0.00	24.52 0.71 0.00	22.13 0.75 0.00	18.36 0.52 0.00	15.94 0.37 0.00
RIVERBAY___ 323610	18.64 1.35 -4.75	15.59 1.06 -3.98	13.94 0.99 -2.83	12.59 1.00 -1.22	13.40 0.98 -2.17	16.48 1.03 -5.08	23.75 2.30 -0.01	23.22 2.36 0.01	24.19 2.55 0.01	25.33 2.77 0.01	28.70 2.96 -2.26	29.70 3.02 -2.48	30.15 3.26 -0.84	29.89 3.28 -0.77	30.48 3.15 -2.52	29.03 3.00 -2.58	32.46 3.78 -1.12	43.09 4.82 0.01	37.76 4.11 0.01	33.43 3.90 0.00	26.98 3.17 0.00	24.14 2.76 0.00	20.07 2.23 0.00	19.44 1.98 -1.90
ROCHESTER_9_IC 23652	12.88 -0.16 -0.51	10.82 -0.15 -0.42	10.22 -0.19 -0.30	10.28 -0.22 -0.13	10.26 -0.22 -0.23	10.69 -0.23 -0.54	21.45 0.00 0.00	20.98 0.10 0.00	21.79 0.15 0.00	22.54 -0.02 0.00	23.49 -0.23 -0.24	24.21 -0.24 -0.27	25.44 -0.21 0.41	25.11 -0.28 0.44	24.30 -0.37 0.14	23.32 -0.26 -0.13	27.51 -0.11 -0.05	37.81 0.38 0.85	33.56 0.34 0.44	29.22 0.12 0.43	23.91 0.10 0.00	21.54 0.15 0.00	17.88 0.04 0.00	15.65 -0.09 -0.18
ROSETON___1 23587	18.33 1.07 -4.73	15.38 0.87 -3.96	13.76 0.83 -2.82	12.44 0.85 -1.22	13.25 0.84 -2.16	16.30 0.86 -5.06	23.42 1.95 -0.02	22.81 1.94 0.00	23.70 2.06 0.00	24.80 2.23 0.00	28.09 2.35 -2.25	29.07 2.40 -2.48	29.50 2.61 -0.84	29.22 2.61 -0.77	29.83 2.50 -2.52	28.40 2.37 -2.58	31.69 3.01 -1.12	42.22 3.94 0.00	37.00 3.33 0.00	32.63 3.10 0.00	26.33 2.52 0.00	23.57 2.18 0.00	19.64 1.80 0.00	18.95 1.49 -1.89
ROSETON___2 23588	18.33 1.07 -4.73	15.38 0.87 -3.96	13.76 0.83 -2.82	12.44 0.85 -1.22	13.25 0.84 -2.16	16.30 0.86 -5.06	23.42 1.95 -0.02	22.81 1.94 0.00	23.70 2.06 0.00	24.80 2.23 0.00	28.09 2.35 -2.25	29.07 2.40 -2.48	29.50 2.61 -0.84	29.22 2.61 -0.77	29.83 2.50 -2.52	28.40 2.37 -2.58	31.69 3.01 -1.12	42.22 3.94 0.00	37.00 3.33 0.00	32.63 3.10 0.00	26.33 2.52 0.00	23.57 2.18 0.00	19.64 1.80 0.00	18.95 1.49 -1.89
RUSSELL___1 23602	12.94 -0.10 -0.51	10.86 -0.11 -0.42	10.26 -0.15 -0.30	10.34 -0.17 -0.13	10.31 -0.16 -0.23	10.74 -0.18 -0.54	21.58 0.13 0.00	21.12 0.25 0.00	21.92 0.28 0.00	22.68 0.11 0.00	23.63 -0.09 -0.24	24.36 -0.10 -0.27	25.60 -0.05 0.40	25.28 -0.13 0.43	24.42 -0.25 0.14	23.44 -0.14 -0.13	27.67 0.06 -0.05	38.12 0.69 0.84	33.84 0.61 0.43	29.44 0.33 0.42	24.05 0.24 0.00	21.64 0.26 0.00	17.97 0.13 0.00	15.71 -0.03 -0.18
RUSSELL___2 23532	12.94 -0.10 -0.51	10.86 -0.11 -0.42	10.26 -0.15 -0.30	10.34 -0.17 -0.13	10.31 -0.16 -0.23	10.74 -0.18 -0.54	21.58 0.13 0.00	21.12 0.25 0.00	21.92 0.28 0.00	22.68 0.11 0.00	23.63 -0.09 -0.24	24.36 -0.10 -0.27	25.60 -0.05 0.40	25.28 -0.13 0.43	24.42 -0.25 0.14	23.44 -0.14 -0.13	27.67 0.06 -0.05	38.12 0.69 0.84	33.84 0.61 0.43	29.44 0.33 0.42	24.05 0.24 0.00	21.64 0.26 0.00	17.97 0.13 0.00	15.71 -0.03 -0.18
RUSSELL___3 23549	12.94 -0.10 -0.51	10.86 -0.11 -0.42	10.26 -0.15 -0.30	10.34 -0.17 -0.13	10.31 -0.16 -0.23	10.74 -0.18 -0.54	21.58 0.13 0.00	21.12 0.25 0.00	21.92 0.28 0.00	22.68 0.11 0.00	23.63 -0.09 -0.24	24.36 -0.10 -0.27	25.60 -0.05 0.40	25.28 -0.13 0.43	24.42 -0.25 0.14	23.44 -0.14 -0.13	27.67 0.06 -0.05	38.12 0.69 0.84	33.84 0.61 0.43	29.44 0.33 0.42	24.05 0.24 0.00	21.64 0.26 0.00	17.97 0.13 0.00	15.71 -0.03 -0.18
RUSSELL___4 23556	12.94 -0.10 -0.51	10.86 -0.11 -0.42	10.26 -0.15 -0.30	10.34 -0.17 -0.13	10.31 -0.16 -0.23	10.74 -0.18 -0.54	21.58 0.13 0.00	21.12 0.25 0.00	21.92 0.28 0.00	22.68 0.11 0.00	23.63 -0.09 -0.24	24.36 -0.10 -0.27	25.60 -0.05 0.40	25.28 -0.13 0.43	24.42 -0.25 0.14	23.44 -0.14 -0.13	27.67 0.06 -0.05	38.12 0.69 0.84	33.84 0.61 0.43	29.44 0.33 0.42	24.05 0.24 0.00	21.64 0.26 0.00	17.97 0.13 0.00	15.71 -0.03 -0.18
RUSSELL___STATION 23914	12.94 -0.10 -0.51	10.86 -0.11 -0.42	10.26 -0.15 -0.30	10.34 -0.17 -0.13	10.31 -0.16 -0.23	10.74 -0.18 -0.54	21.58 0.13 0.00	21.12 0.25 0.00	21.92 0.28 0.00	22.68 0.11 0.00	23.63 -0.09 -0.24	24.36 -0.10 -0.27	25.60 -0.05 0.40	25.28 -0.13 0.43	24.42 -0.25 0.14	23.44 -0.14 -0.13	27.67 0.06 -0.05	38.12 0.69 0.84	33.84 0.61 0.43	29.44 0.33 0.42	24.05 0.24 0.00	21.64 0.26 0.00	17.97 0.13 0.00	15.71 -0.03 -0.18
S SALMON___HYD 24043	12.64 -0.20 -0.30	10.60 -0.20 -0.25	10.08 -0.21 -0.18	10.24 -0.21 -0.08	10.19 -0.19 -0.14	10.53 -0.18 -0.33	21.43 -0.02 0.00	20.79 -0.08 0.00	21.49 -0.15 0.00	22.32 -0.25 0.00	23.33 -0.31 -0.15	24.01 -0.34 -0.16	25.75 -0.36 -0.06	25.50 -0.39 -0.05	24.13 -0.84 -0.17	22.85 -0.77 -0.17	27.02 -0.61 -0.06	37.78 -0.50 0.00	33.39 -0.27 0.00	29.24 -0.30 0.00	24.00 0.19 0.00	21.60 0.21 0.00	17.93 0.09 0.00	15.67 0.00 -0.10
SELKIRK___I 23801	19.01 0.59 -5.88	15.98 0.51 -4.93	14.11 0.49 -3.51	12.38 0.49 -1.52	13.42 0.48 -2.69	17.16 0.48 -6.31	22.48 1.01 -0.02	21.45 0.58 0.00	22.27 0.63 0.00	23.29 0.72 0.00	27.04 0.75 -2.81	28.06 0.77 -3.09	27.96 0.86 -1.05	27.65 0.85 -0.96	28.76 0.82 -3.14	27.44 0.77 -3.21	30.04 1.07 -1.40	39.58 1.30 0.00	34.77 1.11 0.00	30.63 1.09 0.00	24.69 0.88 0.00	22.15 0.77 0.00	18.56 0.71 0.00	18.75 0.82 -2.36
SELKIRK___II 23799	18.94 0.56 -5.84	15.92 0.49 -4.89	14.05 0.46 -3.48	12.34 0.47 -1.51	13.38 0.46 -2.67	17.09 0.46 -6.26	22.41 0.94 -0.02	21.41 0.54 0.00	22.25 0.61 0.00	23.24 0.68 0.00	27.00 0.73 -2.79	28.01 0.75 -3.07	27.90 0.81 -1.04	27.62 0.83 -0.95	28.71 0.79 -3.11	27.39 0.75 -3.19	30.00 1.05 -1.39	39.54 1.26 0.00	34.74 1.08 0.00	30.60 1.06 0.00	24.67 0.86 0.00	22.11 0.73 0.00	18.56 0.71 0.00	18.70 0.79 -2.34

SENECA OSWGO___HYD 24041	12.55 -0.36 -0.38	10.54 -0.32 -0.32	10.00 -0.33 -0.22	10.13 -0.34 -0.10	10.08 -0.34 -0.17	10.44 -0.34 -0.41	20.93 -0.51 0.00	20.39 -0.48 0.00	21.19 -0.46 0.00	22.02 -0.54 0.00	23.01 -0.66 -0.18	23.74 -0.65 -0.20	25.42 -0.70 -0.07	25.18 -0.72 -0.06	24.27 -0.74 -0.20	22.98 -0.68 -0.21	27.25 -0.39 -0.07	37.86 -0.42 0.00	33.36 -0.30 0.00	29.21 -0.32 0.00	23.57 -0.24 0.00	21.19 -0.19 0.00	17.65 -0.20 0.00	15.45 -0.23 -0.12
SENECA___ENERGY 23797	13.22 0.08 -0.60	11.10 0.05 -0.50	10.47 0.00 -0.36	10.52 -0.01 -0.16	10.51 -0.01 -0.28	11.04 0.02 -0.65	21.92 0.47 0.00	21.43 0.56 0.00	22.29 0.65 0.00	23.32 0.61 -0.14	24.48 0.42 -0.57	25.26 0.46 -0.61	27.04 0.55 -0.44	26.77 0.49 -0.45	25.80 0.40 -0.59	24.27 0.40 -0.43	28.50 0.77 -0.16	40.26 1.42 -0.57	35.30 1.35 -0.29	30.85 1.03 -0.29	24.64 0.83 0.00	22.11 0.73 0.00	18.34 0.50 0.00	16.05 0.26 -0.22
SHOEMAKER___GT 23640	18.00 1.02 -4.45	15.11 0.83 -3.73	13.55 0.79 -2.65	12.33 0.81 -1.15	13.08 0.80 -2.03	15.96 0.82 -4.76	23.35 1.89 -0.02	22.77 1.90 0.00	23.63 1.99 0.00	24.71 2.14 0.00	27.86 2.25 -2.12	28.85 2.32 -2.34	29.35 2.50 -0.79	29.07 2.51 -0.72	29.58 2.41 -2.37	28.15 2.27 -2.43	31.52 2.89 -1.06	42.14 3.86 0.00	36.93 3.26 0.00	32.55 3.01 0.00	26.26 2.45 0.00	23.52 2.14 0.00	19.59 1.75 0.00	18.76 1.42 -1.78
SHOREHAM_IC_1 23715	24.88 2.17 -10.17	21.00 1.73 -8.72	17.71 1.65 -5.95	17.28 1.68 -5.23	20.79 1.62 -8.93	26.59 1.71 -14.51	33.62 3.88 -8.28	35.26 3.84 -10.55	34.78 3.96 -9.18	37.82 4.15 -11.10	37.05 4.27 -9.29	36.32 4.40 -7.72	36.35 4.79 -5.50	36.40 4.75 -5.81	35.85 4.56 -6.48	37.07 4.34 -9.29	46.75 5.29 -13.89	64.11 7.24 -18.60	58.48 6.19 -18.62	47.20 5.58 -12.08	41.43 4.55 -13.07	37.04 4.00 -11.66	30.35 3.39 -9.12	28.95 2.91 -10.48
SHOREHAM_IC_2 23716	24.88 2.17 -10.17	21.00 1.73 -8.72	17.71 1.65 -5.95	17.28 1.68 -5.23	20.79 1.62 -8.93	26.59 1.71 -14.51	33.62 3.88 -8.28	35.26 3.84 -10.55	34.78 3.96 -9.18	37.82 4.15 -11.10	37.05 4.27 -9.29	36.32 4.40 -7.72	36.35 4.79 -5.50	36.40 4.75 -5.81	35.85 4.56 -6.48	37.07 4.34 -9.29	46.75 5.29 -13.89	64.11 7.24 -18.60	58.48 6.19 -18.62	47.20 5.58 -12.08	41.43 4.55 -13.07	37.04 4.00 -11.66	30.35 3.39 -9.12	28.95 2.91 -10.48
SISSONVILLE____ 23735	11.79 -0.75 0.00	9.88 -0.66 0.00	9.56 -0.56 0.00	9.82 -0.55 0.00	9.70 -0.54 0.00	9.80 -0.57 0.00	19.99 -1.46 0.00	19.28 -1.59 0.00	19.58 -2.06 0.00	20.29 -2.28 0.00	21.25 -2.23 0.00	21.87 -2.32 0.00	23.53 -2.53 0.00	23.36 -2.48 0.00	22.40 -2.41 0.00	21.15 -2.30 0.00	24.62 -2.95 0.00	34.68 -3.60 0.00	30.60 -3.06 0.00	26.58 -2.95 0.00	21.52 -2.29 0.00	19.50 -1.88 0.00	16.52 -1.32 0.00	14.72 -0.84 0.00
SITHE_IND_GS1 24169	12.39 -0.48 -0.33	10.42 -0.40 -0.28	9.90 -0.40 -0.20	10.04 -0.42 -0.09	9.98 -0.41 -0.15	10.30 -0.43 -0.35	20.72 -0.73 0.00	20.18 -0.69 0.00	20.95 -0.69 0.00	21.80 -0.77 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.15 -0.96 -0.06	24.91 -0.98 -0.05	24.02 -0.97 -0.18	22.72 -0.91 -0.18	26.94 -0.69 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.86 -0.68 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
SITHE_IND_GS2 24170	12.39 -0.48 -0.33	10.42 -0.40 -0.28	9.90 -0.40 -0.20	10.04 -0.42 -0.09	9.98 -0.41 -0.15	10.30 -0.43 -0.35	20.72 -0.73 0.00	20.18 -0.69 0.00	20.95 -0.69 0.00	21.80 -0.77 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.15 -0.96 -0.06	24.91 -0.98 -0.05	24.02 -0.97 -0.18	22.72 -0.91 -0.18	26.94 -0.69 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.86 -0.68 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
SITHE_IND_GS3 24171	12.39 -0.48 -0.33	10.42 -0.40 -0.28	9.90 -0.40 -0.20	10.04 -0.42 -0.09	9.98 -0.41 -0.15	10.30 -0.43 -0.35	20.72 -0.73 0.00	20.18 -0.69 0.00	20.95 -0.69 0.00	21.80 -0.77 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.15 -0.96 -0.06	24.91 -0.98 -0.05	24.02 -0.97 -0.18	22.72 -0.91 -0.18	26.94 -0.69 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.86 -0.68 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
SITHE_IND_GS4 24172	12.39 -0.48 -0.33	10.42 -0.40 -0.28	9.90 -0.40 -0.20	10.04 -0.42 -0.09	9.98 -0.41 -0.15	10.30 -0.43 -0.35	20.72 -0.73 0.00	20.18 -0.69 0.00	20.95 -0.69 0.00	21.80 -0.77 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.15 -0.96 -0.06	24.91 -0.98 -0.05	24.02 -0.97 -0.18	22.72 -0.91 -0.18	26.94 -0.69 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.86 -0.68 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
SITHE___BATAVIA 24024	12.98 -0.13 -0.57	10.92 -0.11 -0.48	10.29 -0.16 -0.34	10.32 -0.20 -0.15	10.31 -0.19 -0.26	10.77 -0.22 -0.61	21.58 0.13 0.00	21.16 0.29 0.00	22.01 0.37 0.00	23.53 0.11 -0.85	25.25 -0.19 -1.96	26.02 -0.19 -2.03	26.36 -0.10 -0.41	26.08 -0.18 -0.42	25.07 -0.30 -0.56	23.69 -0.16 -0.40	27.58 -0.14 -0.16	39.27 0.46 -0.54	34.28 0.34 -0.27	29.98 0.18 -0.27	24.00 0.19 0.00	21.64 0.26 0.00	17.98 0.14 0.00	15.68 -0.09 -0.21
SITHE___INDEPEND 23800	12.39 -0.48 -0.33	10.42 -0.40 -0.28	9.90 -0.40 -0.20	10.04 -0.42 -0.09	9.98 -0.41 -0.15	10.30 -0.43 -0.35	20.72 -0.73 0.00	20.18 -0.69 0.00	20.95 -0.69 0.00	21.80 -0.77 0.00	22.75 -0.89 -0.16	23.44 -0.92 -0.17	25.15 -0.96 -0.06	24.91 -0.98 -0.05	24.02 -0.97 -0.18	22.72 -0.91 -0.18	26.94 -0.69 -0.06	37.40 -0.88 0.00	32.92 -0.74 0.00	28.86 -0.68 0.00	23.26 -0.55 0.00	20.91 -0.47 0.00	17.43 -0.41 0.00	15.26 -0.40 -0.10
SITHE___MASSENA 23902	11.89 -0.65 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.91 -0.47 0.00	9.78 -0.46 0.00	9.93 -0.45 0.00	20.20 -1.24 0.00	19.64 -1.23 0.00	20.19 -1.45 0.00	21.03 -1.54 0.00	22.00 -1.48 0.00	22.67 -1.52 0.00	24.39 -1.67 0.00	24.21 -1.63 0.00	23.24 -1.56 0.00	21.97 -1.48 0.00	25.72 -1.85 0.00	36.02 -2.26 0.00	31.71 -1.95 0.00	27.64 -1.89 0.00	22.26 -1.55 0.00	20.02 -1.37 0.00	16.81 -1.04 0.00	14.86 -0.70 0.00
SITHE___OGDNSBRG 24021	11.91 -0.63 0.00	9.99 -0.56 0.00	9.65 -0.47 0.00	9.93 -0.45 0.00	9.80 -0.44 0.00	9.98 -0.39 0.00	20.42 -1.03 0.00	19.83 -1.04 0.00	20.34 -1.30 0.00	21.12 -1.44 0.00	22.15 -1.34 0.00	22.79 -1.40 0.00	24.49 -1.56 0.00	24.31 -1.52 0.00	23.32 -1.49 0.00	22.04 -1.41 0.00	25.83 -1.74 0.00	36.32 -1.95 0.00	32.08 -1.58 0.00	27.85 -1.68 0.00	22.38 -1.43 0.00	20.19 -1.20 0.00	16.91 -0.93 0.00	14.97 -0.59 0.00
SITHE___STERLING 23777	12.81 0.13 -0.15	10.75 0.08 -0.13	10.26 0.06 -0.09	10.48 0.07 -0.04	10.38 0.07 -0.07	10.60 0.06 -0.16	21.85 0.41 0.00	21.29 0.42 0.00	22.10 0.46 0.00	22.95 0.38 0.00	23.91 0.35 -0.07	24.63 0.36 -0.08	26.47 0.39 -0.03	26.25 0.39 -0.02	25.21 0.32 -0.08	23.84 0.30 -0.08	28.20 0.61 -0.03	39.31 1.03 0.00	34.67 1.01 0.00	30.30 0.77 0.00	24.38 0.57 0.00	21.96 0.58 0.00	18.25 0.41 0.00	15.89 0.28 -0.05

SOUTH CAIRO___GT 23612	18.51 0.88 -5.09	15.55 0.74 -4.27	13.86 0.71 -3.04	12.41 0.73 -1.31	13.29 0.72 -2.33	16.54 0.72 -5.45	23.18 1.72 -0.02	22.39 1.52 0.00	23.16 1.51 0.00	24.19 1.63 0.00	27.62 1.71 -2.43	28.65 1.79 -2.67	28.89 1.93 -0.90	28.61 1.94 -0.83	29.38 1.86 -2.71	27.99 1.76 -2.78	31.12 2.34 -1.21	41.64 3.37 0.00	36.46 2.79 0.00	32.10 2.57 0.00	25.78 1.98 0.00	23.16 1.77 0.00	19.34 1.50 0.00	18.80 1.20 -2.04
SOUTH HAMPTN___IC 23720	25.07 2.36 -10.17	21.16 1.89 -8.72	17.86 1.80 -5.95	17.44 1.84 -5.23	20.95 1.77 -8.93	26.77 1.88 -14.51	34.03 4.29 -8.29	35.70 4.28 -10.55	35.22 4.39 -9.18	38.27 4.60 -11.10	37.54 4.77 -9.29	36.82 4.91 -7.72	36.90 5.34 -5.50	36.97 5.32 -5.81	36.34 5.06 -6.48	37.56 4.83 -9.28	47.38 5.93 -13.89	65.07 8.19 -18.60	59.32 7.04 -18.62	47.90 6.29 -12.08	41.93 5.05 -13.07	37.49 4.45 -11.65	30.69 3.73 -9.12	29.24 3.19 -10.48
SOUTHOLD___IC 23719	25.23 2.52 -10.17	21.29 2.02 -8.72	17.98 1.92 -5.95	17.56 1.96 -5.23	21.07 1.89 -8.93	26.90 2.01 -14.51	34.35 4.61 -8.29	36.06 4.63 -10.55	35.59 4.76 -9.18	38.63 4.96 -11.10	37.94 5.17 -9.29	37.21 5.30 -7.72	37.31 5.76 -5.50	37.38 5.74 -5.81	36.74 5.46 -6.48	37.96 5.23 -9.28	47.88 6.42 -13.89	65.80 8.92 -18.60	60.03 7.74 -18.62	48.46 6.85 -12.08	42.36 5.48 -13.07	37.85 4.81 -11.65	30.96 4.00 -9.12	29.46 3.41 -10.48
ST LAWRENCE___ 23600	11.90 -0.64 0.00	10.00 -0.55 0.00	9.64 -0.48 0.00	9.89 -0.48 0.00	9.77 -0.47 0.00	9.92 -0.46 0.00	20.23 -1.22 0.00	19.68 -1.19 0.00	20.28 -1.36 0.00	21.15 -1.42 0.00	22.10 -1.39 0.00	22.76 -1.43 0.00	24.49 -1.56 0.00	24.29 -1.55 0.00	23.34 -1.46 0.00	22.07 -1.38 0.00	25.86 -1.71 0.00	36.05 -2.22 0.00	31.75 -1.92 0.00	27.73 -1.80 0.00	22.33 -1.48 0.00	20.08 -1.31 0.00	16.79 -1.05 0.00	14.82 -0.75 0.00
STATION 5_MISC_HYD 23604	12.88 -0.16 -0.51	10.82 -0.15 -0.42	10.22 -0.19 -0.30	10.28 -0.22 -0.13	10.26 -0.22 -0.23	10.69 -0.23 -0.54	21.45 0.00 0.00	20.98 0.10 0.00	21.79 0.15 0.00	22.54 -0.02 0.00	23.49 -0.23 -0.24	24.21 -0.21 -0.27	25.44 -0.28 0.41	25.11 -0.28 0.44	24.30 -0.37 0.14	23.32 -0.26 -0.13	27.51 -0.11 -0.05	37.81 0.38 0.85	33.56 0.34 0.44	29.22 0.12 0.43	23.91 0.10 0.00	21.54 0.15 0.00	17.88 0.04 0.00	15.65 -0.09 -0.18
STEEL___WIND 323596	13.01 -0.18 -0.65	10.95 -0.14 -0.54	10.30 -0.20 -0.39	10.29 -0.25 -0.17	10.29 -0.25 -0.30	10.81 -0.26 -0.70	21.45 0.00 0.00	21.10 0.23 0.00	21.97 0.33 0.00	25.94 0.11 -3.26	29.94 -0.28 -6.73	30.86 -0.27 -6.93	33.82 -0.13 -7.90	33.97 -0.18 -8.31	31.39 -0.20 -6.78	25.97 -0.12 -2.64	28.37 -0.16 -0.97	51.88 0.23 -13.38	40.63 0.10 -6.86	36.41 0.15 -6.72	24.10 0.29 0.00	21.71 0.32 0.00	18.09 0.25 0.00	15.68 -0.13 -0.24
STEBEN_REC_LFGE 323667	13.71 0.24 -0.93	11.52 0.19 -0.78	10.79 0.12 -0.56	10.72 0.10 -0.24	10.77 0.10 -0.43	11.49 0.11 -1.00	22.27 0.81 0.00	21.81 0.94 0.00	22.72 1.08 0.00	24.26 1.02 -0.68	25.95 0.68 -1.79	26.81 0.75 -1.87	28.84 0.86 -1.93	28.65 0.80 -2.01	27.48 0.72 -1.95	25.16 0.68 -1.03	28.87 0.91 -0.40	42.98 1.68 -3.03	36.73 1.52 -1.55	32.24 1.18 -1.52	24.83 1.02 0.00	22.37 0.98 0.00	18.54 0.70 0.00	16.26 0.34 -0.35
STONY___BROOK 24151	24.76 2.06 -10.16	20.90 1.63 -8.72	17.62 1.56 -5.95	17.19 1.59 -5.23	20.71 1.54 -8.93	26.50 1.63 -14.50	33.33 3.60 -8.28	35.00 3.59 -10.53	34.49 3.68 -9.17	37.54 3.88 -11.09	36.75 3.97 -9.30	36.01 4.09 -7.73	36.02 4.45 -5.51	36.10 4.45 -5.82	35.54 4.24 -6.49	36.78 4.03 -9.29	46.25 4.80 -13.89	63.38 6.51 -18.60	57.84 5.55 -18.62	46.63 5.02 -12.08	40.98 4.10 -13.08	36.66 3.61 -11.66	30.13 3.18 -9.11	28.79 2.76 -10.47
STURGEON_POOL_HYD 23609	18.22 0.91 -4.77	15.28 0.74 -4.00	13.65 0.70 -2.84	12.33 0.73 -1.23	13.13 0.71 -2.18	16.19 0.71 -5.11	23.23 1.76 -0.02	22.62 1.75 0.00	23.39 1.75 0.00	24.48 1.92 0.00	27.78 2.02 -2.27	28.77 2.08 -2.50	29.14 2.24 -0.85	28.89 2.27 -0.78	29.53 2.18 -2.54	28.12 2.06 -2.60	31.40 2.70 -1.13	42.03 3.75 0.00	36.80 3.13 0.00	32.43 2.90 0.00	26.10 2.29 0.00	23.44 2.05 0.00	19.52 1.68 0.00	18.74 1.26 -1.91
SYNERGY___BIOGAS 323694	12.98 -0.13 -0.57	10.92 -0.11 -0.48	10.29 -0.16 -0.34	10.32 -0.20 -0.15	10.31 -0.19 -0.26	10.77 -0.22 -0.61	21.58 0.13 0.00	21.16 0.29 0.00	22.01 0.37 0.00	23.53 0.11 -0.85	25.25 -0.19 -1.96	26.02 -0.19 -2.03	26.36 -0.10 -0.41	26.08 -0.18 -0.42	25.07 -0.30 -0.56	23.69 -0.16 -0.40	27.58 -0.14 -0.16	39.27 0.46 -0.54	34.28 0.34 -0.27	29.98 0.18 -0.27	24.00 0.19 0.00	21.64 0.26 0.00	17.98 0.14 0.00	15.68 -0.09 -0.21
SYRACUSE___ENERGY_ST1 323597	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
SYRACUSE___ENERGY_ST2 323598	12.95 -0.04 -0.45	10.88 -0.04 -0.37	10.30 -0.08 -0.27	10.40 -0.08 -0.12	10.37 -0.08 -0.20	10.79 -0.06 -0.48	21.64 0.19 0.00	21.10 0.23 0.00	21.94 0.30 0.00	22.82 0.25 0.00	23.82 0.12 -0.21	24.55 0.12 -0.24	26.29 0.16 -0.08	26.01 0.10 -0.07	25.07 0.02 -0.24	23.74 0.05 -0.24	28.07 0.41 -0.09	39.12 0.84 0.00	34.51 0.84 0.00	30.12 0.59 0.00	24.29 0.48 0.00	21.83 0.45 0.00	18.14 0.30 0.00	15.87 0.16 -0.15
SYRACUSE___POWER 24017	12.83 -0.15 -0.44	10.78 -0.14 -0.37	10.21 -0.16 -0.26	10.32 -0.17 -0.11	10.28 -0.16 -0.20	10.68 -0.17 -0.47	21.36 -0.09 0.00	20.83 -0.04 0.00	21.64 0.00 0.00	22.50 -0.07 0.00	23.48 -0.21 -0.21	24.20 -0.22 -0.21	25.92 -0.21 -0.08	25.68 -0.23 -0.07	24.77 -0.27 -0.24	23.46 -0.23 -0.24	27.71 0.06 -0.09	38.55 0.27 0.00	33.97 0.30 0.00	29.74 0.21 0.00	23.98 0.17 0.00	21.55 0.17 0.00	17.95 0.11 0.00	15.73 0.02 -0.15
TRIGEN___CC 323695	22.13 1.45 -8.14	19.03 1.15 -7.34	17.15 1.09 -5.94	16.71 1.11 -5.22	20.27 1.10 -8.93	22.67 1.13 -11.16	29.24 2.59 -5.20	30.06 2.57 -6.62	31.12 2.66 -6.82	32.76 2.87 -7.33	37.38 3.01 -10.89	36.78 3.12 -9.47	36.73 3.41 -7.26	36.78 3.38 -7.55	36.36 3.22 -8.33	37.40 3.07 -10.88	45.23 3.78 -13.89	61.82 4.94 -18.60	56.45 4.17 -18.62	45.48 3.87 -12.08	41.10 3.17 -14.12	36.88 2.76 -12.74	25.90 2.34 -5.72	24.85 2.01 -7.27
UNION___PROCESSING_DRP 323587	12.87 -0.18 -0.51	10.81 -0.16 -0.43	10.21 -0.20 -0.30	10.27 -0.23 -0.13	10.25 -0.23 -0.23	10.68 -0.24 -0.55	21.41 -0.04 0.00	20.93 0.06 0.00	21.75 0.11 0.00	22.50 -0.07 0.00	23.45 -0.28 -0.24	24.17 -0.29 -0.27	25.43 -0.26 0.36	25.11 -0.34 0.39	24.28 -0.42 0.10	23.29 -0.31 -0.15	27.46 -0.16 -0.06	37.77 0.27 0.78	33.50 0.24 0.40	29.20 0.06 0.39	23.86 0.05 0.00	21.49 0.11 0.00	17.86 0.02 0.00	15.62 -0.13 -0.18

UPPER HUDSON___HYD 24058	19.55 0.84 -6.17	16.44 0.73 -5.17	14.49 0.70 -3.68	12.68 0.72 -1.59	13.77 0.71 -2.82	17.67 0.68 -6.62	22.54 1.07 -0.03	21.85 0.98 0.00	22.70 1.06 0.00	23.87 1.31 0.00	27.82 1.39 -2.95	28.86 1.43 -3.24	28.46 1.30 -1.10	28.14 1.29 -1.01	29.31 1.22 -3.29	27.97 1.15 -3.37	30.60 1.57 -1.47	40.49 2.22 0.00	35.62 1.95 0.00	31.28 1.74 0.00	25.19 1.38 0.00	22.58 1.20 0.00	18.84 1.00 0.00	18.77 0.73 -2.48
UPPER RAQUET___HYD 24056	11.79 -0.75 0.00	9.88 -0.66 0.00	9.56 -0.56 0.00	9.82 -0.55 0.00	9.70 -0.54 0.00	9.80 -0.57 0.00	19.99 -1.46 0.00	19.28 -1.59 0.00	19.58 -2.06 0.00	20.29 -2.28 0.00	21.25 -2.23 0.00	21.87 -2.32 0.00	23.53 -2.53 0.00	23.36 -2.48 0.00	22.40 -2.41 0.00	21.15 -2.30 0.00	24.62 -2.95 0.00	34.68 -3.60 0.00	30.60 -3.06 0.00	26.58 -2.95 0.00	21.52 -2.29 0.00	19.50 -1.88 0.00	16.52 -1.32 0.00	14.72 -0.84 0.00
VISCHER___FERRY HYD 24020	19.31 0.79 -5.98	16.24 0.68 -5.01	14.32 0.65 -3.56	12.58 0.66 -1.54	13.63 0.66 -2.73	17.43 0.64 -6.41	22.76 1.29 -0.02	22.04 1.17 0.00	22.90 1.25 0.00	23.94 1.38 0.00	27.79 1.46 -2.85	28.83 1.50 -3.14	28.71 1.59 -1.06	28.39 1.58 -0.97	29.51 1.51 -3.19	28.15 1.43 -3.27	30.86 1.88 -1.42	40.80 2.53 0.00	35.85 2.19 0.00	31.54 2.01 0.00	25.41 1.60 0.00	22.77 1.39 0.00	19.13 1.29 0.00	18.99 1.03 -2.40
WADING RIVER_IC_1 23522	24.85 2.14 -10.17	20.99 1.72 -8.73	17.69 1.63 -5.95	17.26 1.66 -5.23	20.78 1.61 -8.93	26.59 1.70 -14.52	33.60 3.86 -8.29	35.24 3.82 -10.55	34.77 3.94 -9.19	37.80 4.13 -11.10	37.03 4.25 -9.29	36.29 4.38 -7.72	36.32 4.77 -5.50	36.37 4.73 -5.81	35.82 4.54 -6.48	37.07 4.34 -9.28	46.72 5.27 -13.89	64.03 7.16 -18.60	58.45 6.16 -18.62	47.16 5.55 -12.08	41.38 4.50 -13.07	36.99 3.96 -11.65	30.34 3.37 -9.12	28.94 2.89 -10.49
WADING RIVER_IC_2 23547	24.85 2.14 -10.17	20.99 1.72 -8.73	17.69 1.63 -5.95	17.26 1.66 -5.23	20.78 1.61 -8.93	26.59 1.70 -14.52	33.60 3.86 -8.29	35.24 3.82 -10.55	34.77 3.94 -9.19	37.80 4.13 -11.10	37.03 4.25 -9.29	36.29 4.38 -7.72	36.32 4.77 -5.50	36.37 4.73 -5.81	35.82 4.54 -6.48	37.07 4.34 -9.28	46.72 5.27 -13.89	64.03 7.16 -18.60	58.45 6.16 -18.62	47.16 5.55 -12.08	41.38 4.50 -13.07	36.99 3.96 -11.65	30.34 3.37 -9.12	28.94 2.89 -10.49
WADING RIVER_IC_3 23601	24.85 2.14 -10.17	20.99 1.72 -8.73	17.69 1.63 -5.95	17.26 1.66 -5.23	20.78 1.61 -8.93	26.59 1.70 -14.52	33.60 3.86 -8.29	35.24 3.82 -10.55	34.77 3.94 -9.19	37.80 4.13 -11.10	37.03 4.25 -9.29	36.29 4.38 -7.72	36.32 4.77 -5.50	36.37 4.73 -5.81	35.82 4.54 -6.48	37.07 4.34 -9.28	46.72 5.27 -13.89	64.03 7.16 -18.60	58.45 6.16 -18.62	47.16 5.55 -12.08	41.38 4.50 -13.07	36.99 3.96 -11.65	30.34 3.37 -9.12	28.94 2.89 -10.49
WALDEN___HYDRO 24148	18.33 1.13 -4.66	15.37 0.92 -3.91	13.77 0.88 -2.78	12.47 0.89 -1.20	13.26 0.88 -2.13	16.28 0.91 -4.99	23.61 2.14 -0.02	23.02 2.15 0.00	23.89 2.25 0.00	24.98 2.42 0.00	28.24 2.54 -2.22	29.25 2.61 -2.45	29.72 2.84 -0.83	29.44 2.84 -0.76	30.02 2.73 -2.48	28.57 2.58 -2.55	31.95 3.28 -1.11	42.71 4.44 0.00	37.40 3.74 0.00	32.96 3.42 0.00	26.57 2.76 0.00	23.80 2.42 0.00	19.80 1.96 0.00	19.00 1.57 -1.87
WARRENSBURG___ 23737	19.55 0.84 -6.17	16.44 0.73 -5.17	14.49 0.70 -3.68	12.68 0.72 -1.59	13.77 0.71 -2.82	17.67 0.68 -6.62	22.54 1.07 -0.03	21.85 0.98 0.00	22.70 1.06 0.00	23.87 1.31 0.00	27.82 1.39 -2.95	28.86 1.43 -3.24	28.46 1.30 -1.10	28.14 1.29 -1.01	29.31 1.22 -3.29	27.97 1.15 -3.37	30.60 1.57 -1.47	40.49 2.22 0.00	35.62 1.95 0.00	31.28 1.74 0.00	25.19 1.38 0.00	22.58 1.20 0.00	18.84 1.00 0.00	18.77 0.73 -2.48
WATERSIDE___6 8 9 23538	18.57 1.28 -4.75	15.56 1.03 -3.98	13.91 0.97 -2.83	12.58 0.99 -1.22	13.39 0.97 -2.17	16.46 1.01 -5.08	23.74 2.27 -0.02	23.19 2.32 0.00	24.15 2.51 0.00	25.32 2.75 0.00	28.66 2.91 -2.26	29.66 2.97 -2.49	30.10 3.20 -0.84	29.81 3.20 -0.77	30.44 3.10 -2.53	28.97 2.93 -2.59	32.39 3.69 -1.13	42.98 4.71 0.00	37.60 3.94 0.00	33.25 3.72 0.00	26.86 3.05 0.00	24.01 2.63 0.00	19.98 2.14 0.00	19.32 1.85 -1.90
WDELAWARE___HYD 323627	17.68 0.83 -4.31	14.82 0.66 -3.61	13.32 0.64 -2.57	12.14 0.65 -1.11	12.86 0.65 -1.97	15.64 0.64 -4.62	23.12 1.65 -0.02	22.56 1.69 0.00	23.35 1.71 0.00	24.39 1.83 0.00	27.49 1.95 -2.06	28.46 2.01 -2.26	28.98 2.16 -0.77	28.71 2.17 -0.70	29.19 2.08 -2.30	27.77 1.97 -2.35	31.18 2.59 -1.03	41.91 3.64 0.00	36.70 3.03 0.00	32.31 2.78 0.00	26.00 2.19 0.00	23.33 1.95 0.00	19.41 1.57 0.00	18.46 1.17 -1.73
WEST BABYLON___IC 23714	24.40 1.92 -9.95	20.64 1.53 -8.57	17.51 1.45 -5.95	17.07 1.47 -5.23	20.61 1.43 -8.93	26.03 1.51 -14.14	32.87 3.47 -7.94	34.41 3.42 -10.11	34.07 3.51 -8.92	36.95 3.70 -10.68	37.07 3.87 -9.71	36.36 3.99 -8.18	36.37 4.35 -5.96	36.44 4.34 -6.26	35.91 4.14 -6.96	37.12 3.96 -9.70	46.28 4.82 -13.89	63.38 6.51 -18.60	57.84 5.55 -18.62	46.66 5.05 -12.08	41.27 4.12 -13.35	37.28 3.61 -12.28	29.64 3.05 -8.74	28.31 2.61 -10.13
WEST CANADA___HYD 24049	12.50 0.05 0.09	10.51 0.04 0.07	10.09 0.03 0.05	10.39 0.04 0.02	10.23 0.03 0.04	10.31 0.03 0.09	21.53 0.09 0.00	20.95 0.08 0.00	21.75 0.11 0.00	22.68 0.11 0.00	23.56 0.12 0.04	24.26 0.12 0.05	26.17 0.13 0.02	25.95 0.13 0.01	24.86 0.10 0.05	23.50 0.09 0.05	27.74 0.19 0.02	38.51 0.23 0.00	33.87 0.20 0.00	29.71 0.18 0.00	23.95 0.14 0.00	21.51 0.13 0.00	17.95 0.11 0.00	15.60 0.08 0.04
WESTERN_NY_WIND 24143	12.98 -0.14 -0.58	10.91 -0.12 -0.48	10.28 -0.17 -0.34	10.31 -0.21 -0.15	10.31 -0.19 -0.26	10.77 -0.22 -0.62	21.58 0.13 0.00	21.14 0.27 0.00	22.01 0.37 0.00	23.57 0.11 -0.89	25.30 -0.21 -2.03	26.10 -0.19 -2.10	26.37 -0.13 -0.45	26.09 -0.21 -0.46	25.10 -0.30 -0.59	23.68 -0.19 -0.41	27.56 -0.16 -0.16	39.29 0.42 -0.59	34.27 0.30 -0.30	29.98 0.15 -0.30	24.00 0.19 0.00	21.62 0.24 0.00	17.97 0.13 0.00	15.68 -0.09 -0.21
WESTOVER___LESR 323668	14.00 0.10 -1.36	11.76 0.07 -1.14	10.95 0.03 -0.81	10.75 0.03 -0.35	10.89 0.02 -0.62	11.85 0.02 -1.46	21.75 0.30 -0.01	21.22 0.35 0.00	22.03 0.39 0.00	23.15 0.32 -0.27	24.87 0.21 -1.18	25.69 0.24 -1.26	27.30 0.29 -0.96	27.10 0.28 -0.97	26.34 0.22 -1.31	24.64 0.23 -0.95	28.42 0.47 -0.39	40.31 0.81 -1.23	35.03 0.74 -0.63	30.83 0.68 -0.62	24.38 0.57 0.00	21.92 0.53 0.00	18.27 0.43 0.00	16.34 0.25 -0.53
WETHRSFD_WT_PWR 323626	13.17 -0.13 -0.76	11.09 -0.10 -0.64	10.42 -0.15 -0.45	10.38 -0.19 -0.20	10.41 -0.18 -0.35	10.99 -0.20 -0.82	21.52 0.06 0.00	21.10 0.23 0.00	21.94 0.30 0.00	24.61 0.11 -1.93	27.42 -0.23 -4.17	28.28 -0.22 -4.30	31.13 -0.10 -5.18	31.12 -0.15 -5.44	29.18 -0.20 -4.58	25.23 -0.12 -1.89	28.16 -0.11 -0.71	47.22 0.27 -8.67	38.28 0.17 -4.45	34.07 0.18 -4.36	24.07 0.26 0.00	21.73 0.34 0.00	18.09 0.25 0.00	15.80 -0.05 -0.28

YORK__WARBASSE	18.61	15.58	13.94	12.60	13.41	16.47	23.76	23.23	24.19	25.39	28.75	29.75	30.23	29.92	30.54	29.09	32.52	43.22	37.86	33.45	27.00	24.12	20.07	19.38
23770	1.33	1.05	0.99	1.01	0.99	1.02	2.30	2.36	2.55	2.82	3.01	3.07	3.34	3.31	3.20	3.05	3.83	4.94	4.17	3.90	3.19	2.74	2.23	1.91
	-4.75	-3.98	-2.83	-1.22	-2.17	-5.08	-0.02	0.00	0.00	0.00	-2.26	-2.49	-0.84	-0.77	-2.53	-2.59	-1.13	0.00	-0.02	-0.02	0.00	0.00	0.00	-1.90