

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/14/2019

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	30.37	30.03	29.32	26.92	28.08	31.53	31.26	30.50	30.76	32.75	31.31	25.57	24.36	25.36	23.86	23.84	25.28	30.48	26.98	25.81	25.95	27.43	27.20	26.29
24138	2.66	2.15	0.89	2.06	0.95	2.36	2.71	3.01	3.02	3.33	3.20	2.65	2.50	2.55	2.34	2.36	2.42	2.84	2.55	2.44	2.45	2.09	1.41	1.15
	-0.03	-5.26	-19.05	-1.75	-16.86	-4.64	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-5.99	-12.34	-13.89
74TH STREET_GT_1	30.43	30.07	29.34	26.96	28.11	31.58	31.31	30.56	30.83	32.81	31.37	25.62	24.41	25.41	23.91	23.89	25.33	30.53	27.03	25.85	25.99	27.47	27.24	26.32
24260	2.72	2.19	0.91	2.11	0.97	2.41	2.75	3.06	3.10	3.39	3.27	2.70	2.55	2.59	2.39	2.40	2.46	2.89	2.59	2.48	2.50	2.13	1.44	1.18
	-0.03	-5.26	-19.06	-1.75	-16.87	-4.64	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-5.99	-12.34	-13.90
74TH STREET_GT_2	30.43	30.07	29.34	26.96	28.11	31.58	31.31	30.56	30.83	32.81	31.37	25.62	24.41	25.41	23.91	23.89	25.33	30.53	27.03	25.85	25.99	27.47	27.24	26.32
24261	2.72	2.19	0.91	2.11	0.97	2.41	2.75	3.06	3.10	3.39	3.27	2.70	2.55	2.59	2.39	2.40	2.46	2.89	2.59	2.48	2.50	2.13	1.44	1.18
	-0.03	-5.26	-19.06	-1.75	-16.87	-4.64	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-5.99	-12.34	-13.90
ADK HUDSON___FALLS	30.68	32.07	35.92	27.79	34.03	33.48	32.08	30.73	31.03	32.85	31.75	25.51	24.37	25.34	23.78	23.81	25.28	30.79	27.26	26.11	26.48	29.67	31.64	31.32
24011	2.96	2.40	0.98	2.33	1.13	2.72	3.04	3.23	3.29	3.43	3.36	2.59	2.51	2.53	2.26	2.33	2.41	3.15	2.82	2.75	2.69	2.27	1.58	1.38
	-0.04	-7.06	-25.56	-2.35	-22.63	-6.23	-1.88	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-8.05	-16.60	-18.69
ADK RESOURCE___RCVRY	31.21	32.47	35.89	28.25	34.04	33.90	32.58	31.19	31.51	33.36	32.26	25.89	24.72	25.69	24.11	24.12	25.59	31.21	27.64	26.50	26.86	29.94	31.72	31.32
23798	3.49	2.85	1.17	2.82	1.34	3.20	3.56	3.69	3.76	3.93	3.87	2.98	2.86	2.87	2.58	2.64	2.73	3.57	3.20	3.13	3.08	2.59	1.79	1.54
	-0.04	-7.00	-25.34	-2.32	-22.43	-6.17	-1.86	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-7.99	-16.47	-18.54
ADK S GLENS___FALLS	30.68	32.07	35.92	27.79	34.03	33.48	32.08	30.73	31.03	32.85	31.75	25.51	24.37	25.34	23.78	23.81	25.28	30.79	27.26	26.11	26.48	29.67	31.64	31.32
24028	2.96	2.40	0.98	2.33	1.13	2.72	3.04	3.23	3.29	3.43	3.36	2.59	2.51	2.53	2.26	2.33	2.41	3.15	2.82	2.75	2.69	2.27	1.58	1.38
	-0.04	-7.06	-25.56	-2.35	-22.63	-6.23	-1.88	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-8.05	-16.60	-18.69
ADK_NYS___DAM	30.37	31.69	35.26	27.58	33.39	32.99	31.66	30.22	30.51	32.37	31.24	25.15	23.95	24.93	23.45	23.42	24.87	30.24	26.79	25.66	26.05	29.18	31.04	30.61
23527	2.65	2.17	0.89	2.18	0.99	2.37	2.67	2.72	2.77	2.94	2.87	2.24	2.10	2.12	1.93	1.94	2.00	2.61	2.35	2.29	2.29	1.96	1.37	1.12
	-0.04	-6.91	-25.00	-2.29	-22.13	-6.09	-1.84	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-7.86	-16.21	-18.25
AIR_PRODUCTS___DRP	29.46	30.73	34.23	26.73	32.41	32.04	30.67	28.74	28.91	30.72	29.55	23.91	22.81	23.76	22.37	22.33	23.71	28.77	25.47	24.34	24.71	27.98	29.98	29.64
24190	1.74	1.41	0.57	1.40	0.65	1.60	1.73	1.25	1.17	1.31	1.24	0.99	0.95	0.95	0.85	0.85	0.84	1.13	1.03	0.98	0.98	1.03	0.85	0.75
	-0.04	-6.71	-24.28	-2.23	-21.50	-5.92	-1.79	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.60	-15.67	-17.65
ALBANY___1	29.46	30.73	34.23	26.73	32.41	32.04	30.67	28.74	28.91	30.72	29.55	23.91	22.81	23.76	22.37	22.33	23.71	28.77	25.47	24.34	24.71	27.98	29.98	29.64
23571	1.74	1.41	0.57	1.40	0.65	1.60	1.73	1.25	1.17	1.31	1.24	0.99	0.95	0.95	0.85	0.85	0.84	1.13	1.03	0.98	0.98	1.03	0.85	0.75
	-0.04	-6.71	-24.28	-2.23	-21.50	-5.92	-1.79	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.60	-15.67	-17.65
ALBANY___2	29.46	30.73	34.23	26.73	32.41	32.04	30.67	28.74	28.91	30.72	29.55	23.91	22.81	23.76	22.37	22.33	23.71	28.77	25.47	24.34	24.71	27.98	29.98	29.64
23572	1.74	1.41	0.57	1.40	0.65	1.60	1.73	1.25	1.17	1.31	1.24	0.99	0.95	0.95	0.85	0.85	0.84	1.13	1.03	0.98	0.98	1.03	0.85	0.75
	-0.04	-6.71	-24.28	-2.23	-21.50	-5.92	-1.79	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.60	-15.67	-17.65
ALBANY___3	29.46	30.73	34.23	26.73	32.41	32.04	30.67	28.74	28.91	30.72	29.55	23.91	22.81	23.76	22.37	22.33	23.71	28.77	25.47	24.34	24.71	27.98	29.98	29.64
23573	1.74	1.41	0.57	1.40	0.65	1.60	1.73	1.25	1.17	1.31	1.24	0.99	0.95	0.95	0.85	0.85	0.84	1.13	1.03	0.98	0.98	1.03	0.85	0.75
	-0.04	-6.71	-24.28	-2.23	-21.50	-5.92	-1.79	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.60	-15.67	-17.65
ALBANY___4	29.46	30.73	34.23	26.73	32.41	32.04	30.67	28.74	28.91	30.72	29.55	23.91	22.81	23.76	22.37	22.33	23.71	28.77	25.47	24.34	24.71	27.98	29.98	29.64
23574	1.74	1.41	0.57	1.40	0.65	1.60	1.73	1.25	1.17	1.31	1.24	0.99	0.95	0.95	0.85	0.85	0.84	1.13	1.03	0.98	0.98	1.03	0.85	0.75
	-0.04	-6.71	-24.28	-2.23	-21.50	-5.92	-1.79	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.60	-15.67	-17.65

ALBANY___LFGE 323615	29.71 1.99 -0.04	31.02 1.60 -6.81	34.67 0.66 -24.64	26.96 1.59 -2.26	32.81 0.74 -21.81	32.35 1.82 -6.00	30.99 2.02 -1.81	29.15 1.65 0.00	29.35 1.61 0.00	31.19 1.77 0.00	30.01 1.68 -0.22	24.27 1.35 0.00	23.16 1.30 0.00	24.13 1.31 0.00	22.70 1.17 0.00	22.66 1.18 0.00	24.07 1.20 0.00	29.21 1.57 0.00	25.86 1.42 0.00	24.71 1.35 0.00	25.09 1.34 -1.12	28.37 1.29 -7.73	30.39 0.99 -15.94	30.04 0.85 -17.95
ALCOA_RYNLDS___DRP 24188	26.01 -1.67 0.00	21.34 -1.28 0.00	8.83 -0.55 0.00	21.84 -1.27 0.00	9.71 -0.56 0.00	23.22 -1.31 0.00	25.89 -1.27 0.00	26.02 -1.48 0.00	26.12 -1.62 0.00	27.66 -1.76 0.00	19.95 -1.71 6.45	21.57 -1.35 0.00	20.53 -1.33 0.00	21.48 -1.34 0.00	20.36 -1.17 0.00	20.33 -1.15 0.00	21.77 -1.10 0.00	26.43 -1.21 0.00	23.37 -1.06 0.00	22.37 -1.00 0.00	21.68 -0.95 0.00	18.52 -0.83 0.00	12.84 -0.61 0.00	10.63 -0.61 0.00
ALCOA___DSASP 323711	26.01 -1.67 0.00	21.34 -1.28 0.00	8.83 -0.55 0.00	21.84 -1.27 0.00	9.71 -0.56 0.00	23.22 -1.31 0.00	25.89 -1.27 0.00	26.02 -1.48 0.00	26.12 -1.62 0.00	27.66 -1.76 0.00	19.95 -1.71 6.45	21.57 -1.35 0.00	20.53 -1.33 0.00	21.48 -1.34 0.00	20.36 -1.17 0.00	20.33 -1.15 0.00	21.77 -1.10 0.00	26.43 -1.21 0.00	23.37 -1.06 0.00	22.37 -1.00 0.00	21.68 -0.95 0.00	18.52 -0.83 0.00	12.84 -0.61 0.00	10.63 -0.61 0.00
ALLEGHENY___COGEN 23514	29.01 1.32 0.00	24.52 0.98 -0.93	13.13 0.40 -3.36	24.38 0.97 -0.31	13.70 0.46 -2.97	26.54 1.19 -0.82	28.94 1.53 -0.25	29.50 2.01 0.00	30.14 2.40 0.00	31.94 2.51 0.00	30.44 2.34 0.00	24.67 1.76 0.00	23.53 1.67 0.00	24.66 1.85 0.00	23.18 1.66 0.00	23.05 1.57 0.00	24.46 1.60 0.00	29.09 1.45 0.00	25.56 1.12 0.00	24.42 1.06 0.00	23.80 1.03 -0.15	21.10 0.72 -1.02	16.08 0.52 -2.11	14.18 0.56 -2.37
ALTONA_WT_PWR 323606	26.02 -1.67 0.00	21.30 -1.32 0.00	8.83 -0.55 0.00	21.84 -1.27 0.00	9.71 -0.55 0.00	23.24 -1.29 0.00	25.85 -1.31 0.00	26.20 -1.30 0.00	26.01 -1.73 0.00	27.50 -1.92 0.00	19.63 -1.75 6.73	21.63 -1.29 0.00	20.65 -1.21 0.00	21.71 -1.10 0.00	20.77 -0.76 0.00	20.93 -0.55 0.00	22.62 -0.25 0.00	27.61 -0.03 0.00	24.41 -0.03 0.00	23.44 0.07 0.00	22.70 0.07 0.00	19.28 -0.07 0.00	13.14 -0.31 0.00	10.86 -0.39 0.00
AMERICAN_REF_FUEL 24010	26.75 -0.94 0.00	22.64 -0.79 -0.82	12.02 -0.32 -2.97	22.59 -0.79 -0.27	12.60 -0.29 -2.63	24.43 -0.83 -0.72	26.10 -1.28 -0.22	26.56 -0.94 0.00	27.36 -0.38 0.00	28.69 -0.73 0.00	27.12 -0.99 0.00	22.17 -0.75 0.00	21.23 -0.63 0.00	22.43 -0.39 0.00	21.10 -0.43 0.00	20.92 -0.56 0.00	22.07 -0.80 0.00	25.94 -1.70 0.00	22.61 -1.82 0.00	21.70 -1.66 0.00	21.34 -1.41 -0.13	18.97 -1.29 -0.90	14.57 -0.75 -1.86	13.06 -0.28 -2.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.34 -0.35 0.00	23.18 -0.36 -0.93	12.58 -0.14 -3.35	23.07 -0.34 -0.31	13.11 -0.11 -2.97	25.08 -0.27 -0.82	27.20 -0.21 -0.25	27.75 0.25 0.00	28.58 0.84 0.00	29.92 0.50 0.00	28.50 0.39 0.00	23.31 0.39 0.00	22.28 0.42 0.00	23.49 0.68 0.00	21.94 0.42 0.00	21.82 0.33 0.00	23.09 0.22 0.00	26.96 -0.68 0.00	23.53 -0.91 0.00	22.56 -0.81 0.00	22.17 -0.60 -0.15	19.81 -0.57 -1.02	15.26 -0.29 -2.10	13.57 -0.04 -2.37
ARTHUR_KILL_GT_1 23520	30.34 2.63 -0.03	29.98 2.11 -5.26	29.31 0.88 -19.06	26.87 2.02 -1.75	28.07 0.93 -16.87	31.48 2.31 -4.64	31.15 2.59 -1.40	30.37 2.87 0.00	30.62 2.88 0.00	32.59 3.17 0.00	31.13 3.02 0.00	25.42 2.50 0.00	24.21 2.35 0.00	25.19 2.37 0.00	23.72 2.19 0.00	23.68 2.20 0.00	25.09 2.23 0.00	30.25 2.61 0.00	26.80 2.36 0.00	25.66 2.29 0.00	25.85 2.36 -0.87	27.36 2.02 -5.99	27.19 1.39 -12.34	26.27 1.13 -13.90
ARTHUR_KILL_2 23512	30.34 2.63 -0.03	29.98 2.11 -5.26	29.31 0.88 -19.06	26.87 2.02 -1.75	28.07 0.93 -16.87	31.48 2.31 -4.64	31.15 2.59 -1.40	30.37 2.87 0.00	30.62 2.88 0.00	32.59 3.17 0.00	31.13 3.02 0.00	25.42 2.50 0.00	24.21 2.35 0.00	25.19 2.37 0.00	23.72 2.19 0.00	23.68 2.20 0.00	25.09 2.23 0.00	30.25 2.61 0.00	26.80 2.36 0.00	25.66 2.29 0.00	25.85 2.36 -0.87	27.36 2.02 -5.99	27.19 1.39 -12.34	26.27 1.13 -13.90
ARTHUR_KILL_3 23513	30.30 2.59 -0.03	29.96 2.08 -5.26	29.30 0.87 -19.05	26.84 1.98 -1.75	28.05 0.92 -16.87	31.44 2.27 -4.64	31.13 2.57 -1.40	30.36 2.86 0.00	30.61 2.87 0.00	32.60 3.18 0.00	31.17 3.06 0.00	25.46 2.55 0.00	24.27 2.41 0.00	25.26 2.45 0.00	23.78 2.25 0.00	23.75 2.27 0.00	25.17 2.30 0.00	30.33 2.69 0.00	26.86 2.42 0.00	25.68 2.31 0.00	25.84 2.35 -0.87	27.36 2.03 -5.99	27.17 1.37 -12.34	26.27 1.13 -13.89
ARTHUR_KILL_COGEN 323718	30.34 2.63 -0.03	29.98 2.11 -5.26	29.31 0.88 -19.06	26.87 2.02 -1.75	28.07 0.93 -16.87	31.48 2.31 -4.64	31.15 2.59 -1.40	30.37 2.87 0.00	30.62 2.88 0.00	32.59 3.17 0.00	31.13 3.02 0.00	25.42 2.50 0.00	24.21 2.35 0.00	25.19 2.37 0.00	23.72 2.19 0.00	23.68 2.20 0.00	25.09 2.23 0.00	30.25 2.61 0.00	26.80 2.36 0.00	25.66 2.29 0.00	25.85 2.36 -0.87	27.36 2.02 -5.99	27.19 1.39 -12.34	26.27 1.13 -13.90
ASHOKAN____ 23654	30.58 2.86 -0.03	30.62 2.31 -5.69	30.94 0.96 -20.60	27.28 2.29 -1.89	29.57 1.07 -18.24	32.26 2.71 -5.02	31.90 3.23 -1.51	30.91 3.41 0.00	31.17 3.43 0.00	33.11 3.69 0.00	31.48 3.37 0.00	25.57 2.66 0.00	24.33 2.47 0.00	25.33 2.52 0.00	23.87 2.35 0.00	23.81 2.33 0.00	25.37 2.51 0.00	30.81 3.17 0.00	27.38 2.94 0.00	26.15 2.79 0.00	26.28 2.71 -0.94	28.12 2.29 -6.48	28.35 1.54 -13.36	27.53 1.24 -15.05
ASTORIA_EAST_ENERGY_CC1 323581	30.37 2.66 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.20 2.64 -1.40	30.52 3.02 0.00	30.82 3.08 0.00	32.78 3.35 0.00	31.21 3.11 0.00	25.57 2.66 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.84 2.31 0.00	23.81 2.33 0.00	25.20 2.34 0.00	30.39 2.75 0.00	26.91 2.47 0.00	25.76 2.40 0.00	25.91 2.42 -0.86	27.37 2.03 -5.99	27.19 1.39 -12.34	26.26 1.12 -13.89
ASTORIA_EAST_ENERGY_CC2 323582	30.37 2.66 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.20 2.64 -1.40	30.52 3.02 0.00	30.83 3.09 0.00	32.78 3.35 0.00	31.21 3.11 0.00	25.57 2.66 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.84 2.31 0.00	23.81 2.33 0.00	25.20 2.34 0.00	30.38 2.75 0.00	26.91 2.47 0.00	25.75 2.39 0.00	25.91 2.42 -0.86	27.37 2.03 -5.99	27.19 1.39 -12.34	26.26 1.12 -13.89
ASTORIA_GT2_I 24094	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89

ASTORIA_GT2_2 24095	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT2_3 24096	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT2_4 24097	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT3_1 24098	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT3_2 24099	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT3_3 24100	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT3_4 24101	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT4_1 24102	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT4_2 24103	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT4_3 24104	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT4_4 24105	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT_1 23523	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT_10 24110	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
ASTORIA_GT_11 24225	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
ASTORIA_GT_12 24226	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90

ASTORIA_GT_13 24227	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
ASTORIA_GT_5 24106	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT_7 24107	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA_GT_8 24108	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA___2 24149	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA___3 23516	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
ASTORIA___4 23517	30.38 2.67 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.06	26.94 2.09 -1.75	28.10 0.96 -16.87	31.50 2.33 -4.64	31.22 2.66 -1.40	30.53 3.03 0.00	30.84 3.11 0.00	32.80 3.38 0.00	31.23 3.12 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.21 2.35 0.00	30.40 2.76 0.00	26.92 2.48 0.00	25.77 2.40 0.00	25.92 2.43 -0.86	27.38 2.04 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
ASTORIA___5 23518	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
AST_ENERGY_2_CC3 323677	30.39 2.68 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.05	26.93 2.08 -1.75	28.09 0.95 -16.87	31.50 2.33 -4.64	31.13 2.57 -1.40	30.40 2.90 0.00	30.68 2.94 0.00	32.65 3.23 0.00	31.22 3.11 0.00	25.51 2.60 0.00	24.32 2.46 0.00	25.31 2.50 0.00	23.83 2.30 0.00	23.79 2.31 0.00	25.18 2.31 0.00	30.34 2.70 0.00	26.86 2.42 0.00	25.68 2.32 0.00	25.85 2.36 -0.87	27.38 2.04 -5.99	27.18 1.38 -12.34	26.30 1.16 -13.89
AST_ENERGY_2_CC4 323678	30.39 2.68 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.05	26.93 2.08 -1.75	28.09 0.95 -16.87	31.50 2.33 -4.64	31.13 2.57 -1.40	30.40 2.90 0.00	30.68 2.94 0.00	32.65 3.23 0.00	31.22 3.11 0.00	25.51 2.60 0.00	24.32 2.46 0.00	25.31 2.50 0.00	23.83 2.30 0.00	23.79 2.31 0.00	25.18 2.31 0.00	30.34 2.70 0.00	26.86 2.42 0.00	25.68 2.32 0.00	25.85 2.36 -0.87	27.38 2.04 -5.99	27.18 1.38 -12.34	26.30 1.16 -13.89
ATHENS_STG_1 23668	29.46 1.75 -0.03	29.88 1.41 -5.85	31.15 0.59 -21.19	26.44 1.39 -1.94	29.67 0.64 -18.76	31.27 1.58 -5.16	30.53 1.81 -1.56	29.39 1.89 0.00	29.62 1.88 0.00	31.47 2.05 0.00	30.09 1.98 0.00	24.51 1.60 0.00	23.37 1.51 0.00	24.33 1.52 0.00	22.92 1.40 0.00	22.89 1.41 0.00	24.31 1.44 0.00	29.40 1.76 0.00	26.03 1.59 0.00	24.89 1.53 0.00	25.11 1.52 -0.96	27.31 1.32 -6.64	28.06 0.91 -13.69	27.41 0.75 -15.42
ATHENS_STG_2 23670	29.46 1.75 -0.03	29.88 1.41 -5.85	31.15 0.59 -21.19	26.44 1.39 -1.94	29.67 0.64 -18.76	31.27 1.58 -5.16	30.53 1.81 -1.56	29.39 1.89 0.00	29.62 1.88 0.00	31.47 2.05 0.00	30.09 1.98 0.00	24.51 1.60 0.00	23.37 1.51 0.00	24.33 1.52 0.00	22.92 1.40 0.00	22.89 1.41 0.00	24.31 1.44 0.00	29.40 1.76 0.00	26.03 1.59 0.00	24.89 1.53 0.00	25.11 1.52 -0.96	27.31 1.32 -6.64	28.06 0.91 -13.69	27.41 0.75 -15.42
ATHENS_STG_3 23677	29.46 1.75 -0.03	29.88 1.41 -5.85	31.15 0.59 -21.19	26.44 1.39 -1.94	29.67 0.64 -18.76	31.27 1.58 -5.16	30.53 1.81 -1.56	29.39 1.89 0.00	29.62 1.88 0.00	31.47 2.05 0.00	30.09 1.98 0.00	24.51 1.60 0.00	23.37 1.51 0.00	24.33 1.52 0.00	22.92 1.40 0.00	22.89 1.41 0.00	24.31 1.44 0.00	29.40 1.76 0.00	26.03 1.59 0.00	24.89 1.53 0.00	25.11 1.52 -0.96	27.31 1.32 -6.64	28.06 0.91 -13.69	27.41 0.75 -15.42
AUBURN___LFGE 323710	28.39 0.70 0.00	23.85 0.55 -0.69	12.10 0.23 -2.49	23.89 0.56 -0.23	12.72 0.25 -2.21	25.72 0.58 -0.61	28.02 0.67 -0.18	28.31 0.82 0.00	28.70 0.96 0.00	30.39 0.97 0.00	29.01 0.90 0.00	23.61 0.70 0.00	22.51 0.65 0.00	23.47 0.66 0.00	22.12 0.60 0.00	22.06 0.58 0.00	23.48 0.61 0.00	28.25 0.61 0.00	24.96 0.53 0.00	23.86 0.50 0.00	23.22 0.49 -0.11	20.48 0.37 -0.75	15.26 0.25 -1.56	13.26 0.26 -1.75
BABYLON_RES_REC 323704	31.08 3.37 -0.03	30.46 2.58 -5.26	29.52 1.09 -19.06	27.40 2.54 -1.75	28.34 1.21 -16.87	32.27 3.10 -4.64	32.54 3.70 -1.68	39.46 4.11 -7.85	41.50 4.11 -9.65	37.23 4.32 -3.48	32.67 4.01 -0.55	26.05 3.14 0.00	24.99 3.13 0.00	26.03 3.22 0.00	26.54 2.99 -2.02	24.37 2.89 0.00	25.76 2.90 0.00	55.30 3.76 -23.89	29.21 3.29 -1.48	26.81 3.13 -0.30	29.01 3.18 -3.21	33.76 2.73 -11.68	47.97 1.91 -32.60	26.62 1.47 -13.90

BARRETT_IC_1 23704	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_10 23701	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.99	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_11 23702	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.99	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_12 23703	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.99	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_2 23705	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_3 23706	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_4 23707	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_5 23708	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_6 23709	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_7 23710	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_8 23711	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT_IC_9 23700	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.99	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT___1 23545	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.98	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BARRETT___2 23546	42.03 2.88 -11.46	30.17 2.22 -5.34	29.45 0.94 -19.13	27.10 2.17 -1.82	29.11 1.04 -17.80	36.43 2.64 -9.27	32.05 3.18 -1.70	39.73 3.55 -8.68	45.30 3.58 -13.99	37.18 3.78 -3.98	32.24 3.51 -0.63	25.70 2.77 -0.01	24.64 2.71 -0.07	25.68 2.79 -0.07	36.44 2.59 -12.32	25.82 2.50 -1.84	25.39 2.50 -0.03	56.81 3.19 -25.98	28.83 2.79 -1.61	26.37 2.66 -0.34	28.79 2.71 -3.45	34.00 2.36 -12.29	50.28 1.67 -35.16	28.49 1.25 -15.99
BAYONEEC___CTG1 323682	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89

BAYONEEC___CTG10 323750	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG2 323683	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG3 323684	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG4 323685	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG5 323686	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG6 323687	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG7 323688	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG8 323689	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BAYONEEC___CTG9 323749	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.91 2.06 -1.75	28.08 0.95 -16.87	31.52 2.35 -4.64	31.22 2.66 -1.40	30.47 2.97 0.00	30.73 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.39 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.78 2.41 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
BEACON___LESR 323632	29.92 2.20 -0.04	31.02 1.73 -6.67	34.27 0.73 -24.16	27.04 1.72 -2.22	32.46 0.80 -21.39	32.39 1.98 -5.89	31.18 2.25 -1.78	29.31 1.81 0.00	29.51 1.77 0.00	31.28 1.86 0.00	30.07 1.77 -0.19	24.35 1.43 0.00	23.19 1.33 0.00	24.25 1.44 0.00	22.81 1.28 0.00	22.79 1.31 0.00	24.24 1.38 0.00	29.41 1.77 0.00	26.02 1.58 0.00	24.84 1.47 0.00	25.28 1.56 -1.09	28.38 1.46 -7.57	30.17 1.12 -15.60	29.74 0.92 -17.57
BEAVER RIVER___HYD 24048	26.66 -1.02 0.00	21.84 -0.88 -0.11	9.41 -0.36 -0.40	22.27 -0.87 -0.04	10.25 -0.37 -0.36	23.82 -0.81 -0.10	26.50 -0.69 -0.03	26.88 -0.62 0.00	27.20 -0.54 0.00	28.89 -0.53 0.00	25.90 -0.38 1.83	22.68 -0.23 0.00	21.59 -0.27 0.00	22.58 -0.23 0.00	21.32 -0.21 0.00	21.27 -0.22 0.00	22.71 -0.15 0.00	27.48 -0.16 0.00	24.23 -0.21 0.00	23.01 -0.35 0.00	22.24 -0.41 -0.02	19.06 -0.41 -0.12	13.32 -0.39 -0.25	11.12 -0.41 -0.28
BEEBEE_GT_13 23619	27.84 0.15 0.00	23.35 0.08 -0.65	11.75 0.02 -2.36	23.40 0.07 -0.22	12.42 0.06 -2.09	25.28 0.17 -0.57	27.45 0.12 -0.17	27.89 0.39 0.00	28.44 0.70 0.00	29.96 0.54 0.00	28.43 0.32 0.00	23.15 0.24 0.00	22.10 0.25 0.00	23.21 0.39 0.00	21.85 0.33 0.00	21.74 0.26 0.00	23.05 0.19 0.00	27.53 -0.11 0.00	24.21 -0.22 0.00	23.17 -0.19 0.00	22.62 -0.12 -0.10	19.88 -0.20 -0.72	14.86 -0.08 -1.48	12.99 0.08 -1.67
BETHLEHEM___GRP 23843	29.46 1.74 -0.04	30.73 1.41 -6.71	34.23 0.57 -24.28	26.73 1.40 -2.23	32.41 0.65 -21.50	32.04 1.60 -5.92	30.67 1.73 -1.79	28.74 1.25 0.00	28.91 1.17 0.00	30.72 1.31 0.00	29.55 1.24 -0.20	23.91 0.99 0.00	22.81 0.95 0.00	23.76 0.95 0.00	22.37 0.85 0.00	22.33 0.85 0.00	23.71 0.84 0.00	28.77 1.13 0.00	25.47 1.03 0.00	24.34 0.98 0.00	24.71 0.98 -1.10	27.98 1.03 -7.60	29.98 0.85 -15.67	29.64 0.75 -17.65
BETHLEHEM___GS1 323560	29.46 1.74 -0.04	30.73 1.41 -6.71	34.23 0.57 -24.28	26.73 1.40 -2.23	32.41 0.65 -21.50	32.04 1.60 -5.92	30.67 1.73 -1.79	28.74 1.25 0.00	28.91 1.17 0.00	30.72 1.31 0.00	29.55 1.24 -0.20	23.91 0.99 0.00	22.81 0.95 0.00	23.76 0.95 0.00	22.37 0.85 0.00	22.33 0.85 0.00	23.71 0.84 0.00	28.77 1.13 0.00	25.47 1.03 0.00	24.34 0.98 0.00	24.71 0.98 -1.10	27.98 1.03 -7.60	29.98 0.85 -15.67	29.64 0.75 -17.65
BETHLEHEM___GS2 323561	29.46 1.74 -0.04	30.73 1.41 -6.71	34.23 0.57 -24.28	26.73 1.40 -2.23	32.41 0.65 -21.50	32.04 1.60 -5.92	30.67 1.73 -1.79	28.74 1.25 0.00	28.91 1.17 0.00	30.72 1.31 0.00	29.55 1.24 -0.20	23.91 0.99 0.00	22.81 0.95 0.00	23.76 0.95 0.00	22.37 0.85 0.00	22.33 0.85 0.00	23.71 0.84 0.00	28.77 1.13 0.00	25.47 1.03 0.00	24.34 0.98 0.00	24.71 0.98 -1.10	27.98 1.03 -7.60	29.98 0.85 -15.67	29.64 0.75 -17.65

BETHLEHEM___GS3 323562	29.46 1.74 -0.04	30.73 1.41 -6.71	34.23 0.57 -24.28	26.73 1.40 -2.23	32.41 0.65 -21.50	32.04 1.60 -5.92	30.67 1.73 -1.79	28.74 1.25 0.00	28.91 1.17 0.00	30.72 1.31 0.00	29.55 1.24 -0.20	23.91 0.99 0.00	22.81 0.95 0.00	23.76 0.95 0.00	22.37 0.85 0.00	22.33 0.85 0.00	23.71 0.84 0.00	28.77 1.13 0.00	25.47 1.03 0.00	24.34 0.98 0.00	24.71 0.98 -1.10	27.98 1.03 -7.60	29.98 0.85 -15.67	29.64 0.75 -17.65
BETHLEHEM___STEEL 23779	27.68 -0.01 0.00	23.42 -0.07 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.29 -0.01 -0.78	27.24 -0.15 -0.23	27.72 0.22 0.00	28.48 0.74 0.00	29.96 0.54 0.00	28.49 0.38 -0.01	23.28 0.37 -0.01	22.31 0.44 -0.01	23.48 0.67 0.00	22.05 0.53 0.00	21.88 0.39 0.00	23.17 0.29 -0.01	27.22 -0.42 -0.01	23.78 -0.65 0.00	22.81 -0.55 0.00	22.37 -0.39 -0.14	19.91 -0.41 -0.97	15.29 -0.17 -2.00	13.61 0.11 -2.25
BETHPAGE_CC_5 323564	31.20 3.22 -0.29	30.36 2.48 -5.26	29.48 1.05 -19.06	27.29 2.43 -1.75	28.31 1.15 -16.89	32.22 2.94 -4.75	32.32 3.50 -1.67	38.90 3.88 -7.51	40.96 3.89 -9.32	36.88 4.11 -3.34	32.48 3.85 -0.53	25.95 3.03 0.00	24.87 3.01 0.00	25.92 3.10 0.00	26.58 2.85 -2.21	24.26 2.73 -0.04	25.59 2.73 0.00	54.20 3.50 -23.06	28.92 3.06 -1.43	26.58 2.92 -0.29	28.70 2.97 -3.11	33.34 2.55 -11.44	46.84 1.81 -31.57	26.59 1.40 -13.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.91 0.22 0.00	23.61 0.11 -0.89	12.64 0.05 -3.22	23.51 0.11 -0.30	13.20 0.09 -2.85	25.48 0.16 -0.79	27.48 0.09 -0.24	27.94 0.45 0.00	28.72 0.98 0.00	30.24 0.81 0.00	28.79 0.68 -0.01	23.53 0.61 -0.01	22.55 0.69 -0.01	23.71 0.90 0.00	22.27 0.74 0.00	22.10 0.62 0.00	23.43 0.56 -0.01	27.51 -0.14 -0.01	24.05 -0.39 0.00	23.07 -0.30 0.00	22.62 -0.15 -0.14	20.14 -0.20 -0.98	15.44 -0.04 -2.02	13.73 0.21 -2.28
BINGHAMTON___COGEN 23790	28.67 0.97 -0.01	25.16 0.74 -1.80	16.21 0.32 -6.51	24.46 0.76 -0.60	16.37 0.34 -5.77	26.92 0.81 -1.59	28.62 0.98 -0.48	28.58 1.09 0.00	28.98 1.24 0.00	30.73 1.31 0.00	29.41 1.30 0.00	23.96 1.04 0.00	22.89 1.03 0.00	23.87 1.05 0.00	22.47 0.94 0.00	22.42 0.93 0.00	23.87 1.00 0.00	28.61 0.97 0.00	25.28 0.85 0.00	24.17 0.81 0.00	23.71 0.80 -0.28	21.98 0.66 -1.97	17.96 0.44 -4.06	16.23 0.41 -4.58
BLACK RIVER___HYD 24047	26.63 -1.06 0.00	21.89 -0.94 -0.22	9.77 -0.39 -0.78	22.24 -0.94 -0.07	10.56 -0.40 -0.69	23.88 -0.83 -0.19	26.53 -0.69 -0.06	26.95 -0.55 0.00	27.35 -0.39 0.00	29.09 -0.33 0.00	26.78 -0.06 1.27	23.00 0.09 0.00	21.89 0.03 0.00	22.91 0.10 0.00	21.63 0.11 0.00	21.57 0.09 0.00	23.05 0.19 0.00	27.82 0.18 0.00	24.46 0.03 0.00	23.14 -0.22 0.00	22.35 -0.31 -0.03	19.25 -0.34 -0.24	13.54 -0.40 -0.49	11.36 -0.44 -0.55
BLISS_WT_PWR 323608	27.37 -0.32 0.00	23.44 -0.12 -0.94	12.62 -0.16 -3.41	22.97 -0.45 -0.31	13.13 -0.16 -3.02	25.21 -0.15 -0.83	27.32 -0.09 -0.25	27.99 0.50 0.00	28.78 1.04 0.00	30.76 1.33 0.00	29.57 1.46 0.00	24.20 1.29 0.00	23.08 1.22 0.00	24.20 1.39 0.00	22.68 1.16 0.00	22.39 0.91 0.00	23.76 0.89 0.00	27.69 0.05 0.00	24.08 -0.36 0.00	23.19 -0.18 0.00	22.56 -0.22 -0.15	20.34 -0.06 -1.04	15.60 0.00 -2.14	13.88 0.22 -2.42
BLUE_CIRC_CHEM_DRP 24182	29.42 1.70 -0.04	30.60 1.38 -6.60	33.84 0.57 -23.90	26.67 1.37 -2.19	32.06 0.63 -21.16	31.92 1.57 -5.82	30.65 1.74 -1.76	29.01 1.51 0.00	29.21 1.47 0.00	31.04 1.62 0.00	29.64 1.53 0.00	24.15 1.23 0.00	23.03 1.17 0.00	23.99 1.18 0.00	22.60 1.07 0.00	22.56 1.08 0.00	23.96 1.09 0.00	29.03 1.39 0.00	25.70 1.26 0.00	24.57 1.20 0.00	24.91 1.20 -1.08	27.94 1.12 -7.46	29.70 0.85 -15.39	29.30 0.72 -17.33
BOC_GAS_DRP 24189	29.24 1.52 -0.04	30.56 1.23 -6.71	34.18 0.50 -24.30	26.55 1.22 -2.23	32.34 0.56 -21.51	31.84 1.39 -5.92	30.49 1.54 -1.79	28.90 1.40 0.00	29.11 1.37 0.00	30.93 1.51 0.00	29.55 1.44 0.00	24.08 1.16 0.00	22.97 1.11 0.00	23.93 1.11 0.00	22.54 1.01 0.00	22.50 1.02 0.00	23.89 1.03 0.00	28.93 1.29 0.00	25.60 1.17 0.00	24.48 1.12 0.00	24.84 1.12 -1.09	27.96 1.03 -7.58	29.85 0.77 -15.62	29.49 0.65 -17.59
BORALEX_4TH_BRANCH 23824	30.37 2.65 -0.04	31.69 2.17 -6.91	35.26 0.89 -25.00	27.58 2.18 -2.29	33.39 0.99 -22.13	32.99 2.37 -6.09	31.66 2.67 -1.84	30.22 2.72 0.00	30.51 2.77 0.00	32.37 2.94 0.00	31.24 2.87 -0.26	25.15 2.24 0.00	23.95 2.10 0.00	24.93 2.12 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.87 2.00 0.00	30.24 2.61 0.00	26.79 2.35 0.00	25.66 2.29 0.00	26.05 2.29 -1.14	29.18 1.96 -7.86	31.04 1.37 -16.21	30.61 1.12 -18.25
BOWLINE___1 23526	29.85 2.14 -0.03	29.47 1.74 -5.11	28.61 0.74 -18.50	26.49 1.69 -1.70	27.42 0.79 -16.37	31.01 1.97 -4.50	30.79 2.27 -1.36	29.98 2.48 0.00	30.18 2.44 0.00	32.11 2.69 0.00	30.72 2.61 0.00	25.04 2.12 0.00	23.85 1.99 0.00	24.82 2.01 0.00	23.37 1.84 0.00	23.34 1.86 0.00	24.78 1.91 0.00	29.93 2.29 0.00	26.52 2.08 0.00	25.35 1.99 0.00	25.46 2.00 -0.84	26.88 1.71 -5.81	26.60 1.16 -11.98	25.67 0.93 -13.49
BOWLINE___2 23595	29.85 2.14 -0.03	29.47 1.74 -5.11	28.61 0.74 -18.50	26.49 1.69 -1.70	27.43 0.79 -16.37	31.01 1.97 -4.51	30.79 2.27 -1.36	29.98 2.48 0.00	30.18 2.44 0.00	32.11 2.69 0.00	30.72 2.61 0.00	25.04 2.12 0.00	23.85 1.99 0.00	24.82 2.01 0.00	23.37 1.84 0.00	23.34 1.86 0.00	24.78 1.91 0.00	29.93 2.29 0.00	26.52 2.08 0.00	25.35 1.99 0.00	25.46 2.00 -0.84	26.88 1.71 -5.81	26.60 1.16 -11.99	25.68 0.93 -13.50
BROOKHAVEN___DRP 24191	30.54 3.53 0.68	30.59 2.71 -5.26	29.61 1.18 -19.05	27.59 2.75 -1.75	28.36 1.28 -16.81	32.19 3.30 -4.36	32.85 3.99 -1.70	40.31 4.45 -8.36	42.17 4.40 -10.04	37.69 4.56 -3.70	32.97 4.28 -0.59	26.24 3.33 0.00	25.15 3.30 0.00	26.21 3.40 0.00	26.15 3.18 -1.45	24.43 3.07 0.11	25.89 3.02 0.00	56.91 4.11 -25.17	29.59 3.59 -1.56	27.05 3.36 -0.33	29.39 3.40 -3.36	34.32 2.91 -12.05	49.69 2.08 -34.15	26.56 1.55 -13.77
BROOKLYN_NAVY_YARD 23515	30.31 2.60 -0.03	29.98 2.10 -5.26	29.30 0.87 -19.05	26.87 2.02 -1.75	28.06 0.93 -16.87	31.48 2.31 -4.64	31.18 2.62 -1.40	30.43 2.94 0.00	30.70 2.96 0.00	32.69 3.26 0.00	31.23 3.13 0.01	25.52 2.60 0.00	24.33 2.47 0.00	25.31 2.50 0.00	23.83 2.31 0.00	23.80 2.32 0.00	25.23 2.36 0.00	30.40 2.76 0.00	26.93 2.49 0.00	25.75 2.38 0.00	25.87 2.39 -0.86	27.39 2.05 -5.99	27.19 1.39 -12.34	26.28 1.14 -13.89
BROOKLYN___ARMY_DRP 323595	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90

BROOME_2_LFGE 323671	28.67 0.97 -0.01	25.16 0.74 -1.80	16.21 0.32 -6.51	24.46 0.76 -0.60	16.37 0.34 -5.77	26.92 0.81 -1.59	28.62 0.98 -0.48	28.58 1.09 0.00	28.98 1.24 0.00	30.73 1.31 0.00	29.41 1.30 0.00	23.96 1.04 0.00	22.89 1.03 0.00	23.87 1.05 0.00	22.47 0.94 0.00	22.42 0.93 0.00	23.87 1.00 0.00	28.61 0.97 0.00	25.28 0.85 0.00	24.17 0.81 0.00	23.71 0.80 -0.28	21.98 0.66 -1.97	17.96 0.44 -4.06	16.23 0.41 -4.58
BROOME__LFGE 323600	28.67 0.97 -0.01	25.16 0.74 -1.80	16.21 0.32 -6.51	24.46 0.76 -0.60	16.37 0.34 -5.77	26.92 0.81 -1.59	28.62 0.98 -0.48	28.58 1.09 0.00	28.98 1.24 0.00	30.73 1.31 0.00	29.41 1.30 0.00	23.96 1.04 0.00	22.89 1.03 0.00	23.87 1.05 0.00	22.47 0.94 0.00	22.42 0.93 0.00	23.87 1.00 0.00	28.61 0.97 0.00	25.28 0.85 0.00	24.17 0.81 0.00	23.71 0.80 -0.28	21.98 0.66 -1.97	17.96 0.44 -4.06	16.23 0.41 -4.58
BURROWS__LYONSDAL 23803	27.81 0.13 0.00	22.67 0.05 0.00	9.40 0.02 0.00	23.17 0.06 0.00	10.31 0.04 0.00	24.69 0.16 0.00	27.49 0.33 0.00	27.92 0.43 0.00	28.26 0.52 0.00	29.99 0.57 0.00	27.96 0.60 0.75	23.43 0.51 0.00	22.32 0.46 0.00	23.32 0.51 0.00	21.99 0.46 0.00	21.94 0.45 0.00	23.39 0.52 0.00	28.27 0.63 0.00	24.97 0.53 0.00	23.77 0.41 0.00	22.98 0.35 0.00	19.60 0.25 0.00	13.56 0.11 0.00	11.30 0.06 0.00
CAITHNESS_CC_1 323624	30.45 3.45 0.68	30.53 2.65 -5.26	29.57 1.15 -19.05	27.51 2.66 -1.75	28.33 1.25 -16.81	32.10 3.21 -4.36	32.74 3.88 -1.70	40.20 4.34 -8.36	42.08 4.31 -10.04	37.60 4.47 -3.71	32.87 4.17 -0.59	26.17 3.26 0.00	25.09 3.23 0.00	26.14 3.33 0.00	26.08 3.11 -1.45	24.37 3.00 0.11	25.82 2.96 0.00	56.80 3.99 -25.17	29.48 3.48 -1.56	26.96 3.27 -0.33	29.30 3.32 -3.36	34.25 2.84 -12.05	49.64 2.03 -34.16	26.53 1.52 -13.77
CALPINE BETH_PAGE_GT4 24209	31.59 3.21 -0.70	30.35 2.47 -5.27	29.48 1.05 -19.06	27.28 2.42 -1.75	28.35 1.15 -16.92	32.38 2.93 -4.92	32.30 3.48 -1.65	38.49 3.87 -7.12	40.61 3.88 -8.99	36.69 4.10 -3.17	32.43 3.83 -0.50	25.93 3.02 0.00	24.87 3.00 0.00	25.91 3.09 0.00	26.85 2.81 -2.52	24.26 2.67 -0.10	25.53 2.66 0.00	53.14 3.42 -22.08	28.79 2.98 -1.37	26.50 2.85 -0.28	28.51 2.90 -2.99	33.00 2.49 -11.15	45.64 1.80 -30.38	26.66 1.39 -14.02
CALPINE_BETH_PAGE_GT_4 323586	31.59 3.21 -0.70	30.35 2.47 -5.27	29.48 1.05 -19.06	27.28 2.42 -1.75	28.35 1.15 -16.92	32.38 2.93 -4.92	32.30 3.48 -1.65	38.49 3.87 -7.12	40.61 3.88 -8.99	36.69 4.10 -3.17	32.43 3.83 -0.50	25.93 3.02 0.00	24.87 3.00 0.00	25.91 3.09 0.00	26.85 2.81 -2.52	24.26 2.67 -0.10	25.53 2.66 0.00	53.14 3.42 -22.08	28.79 2.98 -1.37	26.50 2.85 -0.28	28.51 2.90 -2.99	33.00 2.49 -11.15	45.64 1.80 -30.38	26.66 1.39 -14.02
CALPINE_BP_GT1 23823	31.59 3.21 -0.70	30.35 2.47 -5.27	29.48 1.05 -19.06	27.28 2.42 -1.75	28.35 1.15 -16.92	32.38 2.93 -4.92	32.30 3.48 -1.65	38.49 3.87 -7.12	40.61 3.88 -8.99	36.69 4.10 -3.17	32.43 3.83 -0.50	25.93 3.02 0.00	24.87 3.00 0.00	25.91 3.09 0.00	26.85 2.81 -2.52	24.26 2.67 -0.10	25.53 2.66 0.00	53.14 3.42 -22.08	28.79 2.98 -1.37	26.50 2.85 -0.28	28.51 2.90 -2.99	33.00 2.49 -11.15	45.64 1.80 -30.38	26.66 1.39 -14.02
CALSPAN__DRP 24200	27.68 -0.01 0.00	23.42 -0.07 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.29 -0.01 -0.78	27.24 -0.15 -0.23	27.72 0.22 0.00	28.48 0.74 0.00	29.96 0.54 0.00	28.49 0.38 -0.01	23.28 0.37 -0.01	22.31 0.44 -0.01	23.48 0.67 0.00	22.05 0.53 0.00	21.88 0.39 0.00	23.17 0.29 -0.01	27.22 -0.42 -0.01	23.78 -0.65 0.00	22.81 -0.55 0.00	22.37 -0.39 -0.14	19.91 -0.41 -0.97	15.29 -0.17 -2.00	13.61 0.11 -2.25
CANDIGU_WT_PWR 323617	28.01 0.32 -0.01	23.92 0.12 -1.19	13.77 0.08 -4.32	23.66 0.16 -0.40	14.16 0.07 -3.82	25.74 0.16 -1.05	27.84 0.36 -0.32	28.21 0.71 0.00	28.86 1.12 0.00	30.64 1.22 0.00	29.44 1.34 0.00	24.02 1.11 0.00	22.99 1.13 0.00	24.00 1.19 0.00	22.54 1.01 0.00	22.42 0.94 0.00	23.83 0.96 0.00	28.09 0.45 0.00	24.59 0.15 0.00	23.54 0.17 0.00	22.97 0.15 -0.19	20.71 0.04 -1.31	16.23 0.07 -2.71	14.49 0.19 -3.05
CARR STREET_E_SYR 24060	27.89 0.21 0.00	23.24 0.14 -0.48	11.18 0.06 -1.75	23.39 0.13 -0.16	11.86 0.05 -1.55	25.04 0.08 -0.43	27.32 0.03 -0.13	27.62 0.12 0.00	27.95 0.21 0.00	29.62 0.20 0.00	28.28 0.17 0.00	23.05 0.13 0.00	22.00 0.14 0.00	22.96 0.15 0.00	21.64 0.12 0.00	21.59 0.10 0.00	22.95 0.08 0.00	27.64 0.00 0.00	24.41 -0.03 0.00	23.33 -0.04 0.00	22.67 -0.03 -0.08	19.84 -0.04 -0.53	14.54 -0.02 -1.10	12.52 0.03 -1.24
CARTHAGE__PAPER 23857	26.61 -1.08 0.00	21.86 -0.94 -0.19	9.66 -0.39 -0.68	22.23 -0.94 -0.06	10.46 -0.40 -0.60	23.84 -0.85 -0.16	26.50 -0.71 -0.05	26.90 -0.60 0.00	27.26 -0.47 0.00	28.99 -0.43 0.00	26.48 -0.21 1.42	22.86 -0.05 0.00	21.76 -0.10 0.00	22.77 -0.05 0.00	21.50 -0.03 0.00	21.44 -0.04 0.00	22.91 0.05 0.00	27.69 0.05 0.00	24.37 -0.07 0.00	23.08 -0.28 0.00	22.30 -0.36 -0.03	19.19 -0.37 -0.21	13.47 -0.41 -0.43	11.29 -0.43 -0.48
CE_DUNWOOD__DRP 24194	30.12 2.41 -0.03	29.82 1.95 -5.25	29.20 0.82 -19.00	26.73 1.88 -1.74	27.96 0.87 -16.83	31.33 2.17 -4.63	31.06 2.51 -1.40	30.25 2.75 0.00	30.48 2.74 0.00	32.43 3.00 0.00	31.01 2.90 0.00	25.28 2.37 0.00	24.09 2.23 0.00	25.07 2.26 0.00	23.60 2.08 0.00	23.57 2.08 0.00	25.01 2.15 0.00	30.21 2.57 0.00	26.76 2.32 0.00	25.59 2.22 0.00	25.71 2.23 -0.86	27.23 1.91 -5.97	27.05 1.29 -12.31	26.15 1.05 -13.86
CE_MILLWOOD__DRP 24193	30.02 2.31 -0.03	29.71 1.86 -5.23	29.10 0.78 -18.94	26.65 1.81 -1.74	27.87 0.84 -16.76	31.24 2.10 -4.61	30.97 2.42 -1.39	30.15 2.65 0.00	30.37 2.63 0.00	32.31 2.89 0.00	30.89 2.78 0.00	25.19 2.27 0.00	23.99 2.13 0.00	24.97 2.16 0.00	23.51 1.99 0.00	23.48 2.00 0.00	24.92 2.06 0.00	30.10 2.46 0.00	26.67 2.23 0.00	25.50 2.14 0.00	25.63 2.14 -0.86	27.14 1.83 -5.95	26.96 1.24 -12.27	26.06 1.00 -13.81
CE_NYC2_DRP 24202	30.43 2.72 -0.03	30.07 2.19 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.11 0.97 -16.87	31.56 2.39 -4.64	31.32 2.76 -1.40	30.59 3.10 0.00	30.89 3.15 0.00	32.87 3.45 0.00	31.40 3.30 0.00	25.67 2.75 0.00	24.44 2.58 0.00	25.44 2.63 0.00	23.95 2.42 0.00	23.91 2.43 0.00	25.35 2.48 0.00	30.53 2.89 0.00	27.04 2.60 0.00	25.86 2.50 0.00	26.02 2.53 -0.87	27.49 2.15 -5.99	27.25 1.46 -12.34	26.32 1.18 -13.90
CE_NYC_DRP 24195	30.41 2.70 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.95 2.09 -1.75	28.10 0.96 -16.87	31.56 2.39 -4.64	31.28 2.72 -1.40	30.53 3.04 0.00	30.81 3.07 0.00	32.80 3.38 0.00	31.36 3.25 0.00	25.61 2.69 0.00	24.40 2.54 0.00	25.41 2.59 0.00	23.91 2.38 0.00	23.88 2.40 0.00	25.31 2.44 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.83 2.46 0.00	25.97 2.48 -0.87	27.45 2.11 -5.99	27.22 1.43 -12.34	26.31 1.17 -13.89



CHAFFEE___LFGE 323603	27.80 0.11 0.00	23.57 0.05 -0.91	12.67 0.01 -3.29	23.41 0.01 -0.30	13.23 0.05 -2.92	25.44 0.11 -0.80	27.43 0.02 -0.24	27.93 0.43 0.00	28.71 0.97 0.00	30.26 0.83 0.00	28.81 0.70 0.00	23.56 0.64 0.00	22.55 0.68 0.00	23.71 0.90 0.00	22.26 0.74 0.00	22.07 0.58 0.00	23.39 0.52 0.00	27.46 -0.18 0.00	23.99 -0.45 0.00	23.02 -0.34 0.00	22.55 -0.22 -0.14	20.12 -0.24 -1.00	15.46 -0.06 -2.07	13.76 0.19 -2.33
CHATEAUG_WT_PWR 323614	25.87 -1.81 0.00	21.16 -1.46 0.00	8.77 -0.60 0.00	21.73 -1.38 0.00	9.65 -0.61 0.00	23.08 -1.45 0.00	25.67 -1.49 0.00	25.99 -1.51 0.00	25.83 -1.91 0.00	27.34 -2.08 0.00	19.49 -1.89 6.73	21.53 -1.39 0.00	20.54 -1.32 0.00	21.59 -1.23 0.00	20.64 -0.88 0.00	20.79 -0.70 0.00	22.44 -0.42 0.00	27.38 -0.26 0.00	24.21 -0.23 0.00	23.23 -0.14 0.00	22.50 -0.12 0.00	19.12 -0.23 0.00	13.06 -0.39 0.00	10.79 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	25.89 -1.79 0.00	21.19 -1.42 0.00	8.79 -0.59 0.00	21.74 -1.37 0.00	9.66 -0.60 0.00	23.11 -1.42 0.00	25.72 -1.44 0.00	26.02 -1.48 0.00	25.90 -1.84 0.00	27.42 -2.01 0.00	19.67 -1.85 6.60	21.54 -1.37 0.00	20.55 -1.31 0.00	21.58 -1.24 0.00	20.61 -0.92 0.00	20.74 -0.75 0.00	22.38 -0.48 0.00	27.30 -0.33 0.00	24.15 -0.29 0.00	23.17 -0.19 0.00	22.45 -0.18 0.00	19.08 -0.27 0.00	13.04 -0.41 0.00	10.78 -0.47 0.00
CHAUTAUQUA___LFGE 323629	27.76 0.07 0.00	23.49 -0.02 -0.89	12.60 -0.01 -3.23	23.39 -0.02 -0.30	13.16 0.03 -2.86	25.39 0.07 -0.79	27.45 0.05 -0.24	27.97 0.47 0.00	28.76 1.02 0.00	30.22 0.79 0.00	28.75 0.64 0.00	23.50 0.58 0.00	22.49 0.62 0.00	23.68 0.87 0.00	22.20 0.67 0.00	22.03 0.55 0.00	23.32 0.45 0.00	27.36 -0.29 0.00	23.90 -0.54 0.00	22.92 -0.45 0.00	22.49 -0.28 -0.14	20.02 -0.32 -0.99	15.37 -0.11 -2.03	13.67 0.13 -2.29
CH_MIDHUDSON___DRP 24192	30.20 2.48 -0.03	30.21 2.00 -5.59	30.46 0.83 -20.25	26.92 1.95 -1.86	29.10 0.91 -17.93	31.71 2.25 -4.93	31.27 2.62 -1.49	30.35 2.85 0.00	30.59 2.85 0.00	32.51 3.09 0.00	31.06 2.95 0.00	25.30 2.39 0.00	24.10 2.24 0.00	25.08 2.26 0.00	23.62 2.10 0.00	23.59 2.11 0.00	25.06 2.19 0.00	30.30 2.66 0.00	26.86 2.42 0.00	25.67 2.31 0.00	25.84 2.30 -0.92	27.66 1.95 -6.36	27.88 1.31 -13.11	27.07 1.07 -14.76
CH_MISC_IPPS 23765	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
CH_RES_BVR_FALLS 23983	27.15 -0.54 0.00	21.79 -0.49 0.34	7.99 -0.15 1.23	22.62 -0.38 0.11	8.98 -0.20 1.08	23.74 -0.49 0.30	26.56 -0.51 0.09	27.02 -0.48 0.00	27.32 -0.42 0.00	29.07 -0.35 0.00	31.41 -0.26 -3.57	22.76 -0.16 0.00	21.71 -0.15 0.00	22.71 -0.11 0.00	21.43 -0.10 0.00	21.38 -0.11 0.00	22.79 -0.08 0.00	27.53 -0.11 0.00	24.26 -0.18 0.00	22.94 -0.43 0.00	22.03 -0.54 0.05	18.50 -0.48 0.37	12.30 -0.38 0.77	10.05 -0.33 0.86
CH_RES_NIAGARA 23895	26.70 -0.99 0.00	22.59 -0.84 -0.81	11.97 -0.35 -2.94	22.54 -0.84 -0.27	12.56 -0.31 -2.61	24.34 -0.91 -0.72	26.01 -1.36 -0.22	26.47 -1.03 0.00	27.18 -0.56 0.00	28.44 -0.98 0.01	26.88 -1.20 0.03	21.97 -0.93 0.03	21.04 -0.80 0.02	22.24 -0.57 0.00	20.92 -0.61 0.00	20.74 -0.74 0.01	21.86 -0.98 0.03	25.76 -1.86 0.03	22.53 -1.90 0.01	21.62 -1.74 0.00	21.27 -1.49 -0.13	18.90 -1.35 -0.89	14.54 -0.76 -1.85	13.02 -0.31 -2.08
CH_RES_SYRACUSE 23985	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39
CLINTON_WT_PWR 323605	25.87 -1.81 0.00	21.16 -1.46 0.00	8.77 -0.60 0.00	21.73 -1.38 0.00	9.65 -0.61 0.00	23.08 -1.45 0.00	25.67 -1.49 0.00	25.99 -1.51 0.00	25.83 -1.91 0.00	27.34 -2.08 0.00	19.49 -1.89 6.73	21.53 -1.39 0.00	20.54 -1.32 0.00	21.59 -1.23 0.00	20.64 -0.88 0.00	20.79 -0.70 0.00	22.44 -0.42 0.00	27.38 -0.26 0.00	24.21 -0.23 0.00	23.23 -0.14 0.00	22.50 -0.12 0.00	19.12 -0.23 0.00	13.06 -0.39 0.00	10.79 -0.45 0.00
CLINTON___LFGE 323618	26.32 -1.37 0.00	21.54 -1.08 0.00	8.92 -0.46 0.00	22.07 -1.04 0.00	9.83 -0.44 0.00	23.53 -1.00 0.00	26.21 -0.95 0.00	26.59 -0.91 0.00	26.41 -1.33 0.00	27.88 -1.54 0.00	19.99 -1.41 6.70	21.89 -1.02 0.00	20.89 -0.97 0.00	21.95 -0.87 0.00	20.98 -0.54 0.00	21.15 -0.34 0.00	22.85 -0.02 0.00	27.91 0.27 0.00	24.68 0.24 0.00	23.71 0.35 0.00	22.98 0.35 0.00	19.53 0.17 0.00	13.31 -0.14 0.00	10.99 -0.25 0.00
COLONIE_LFGE___ 323577	30.03 2.31 -0.04	31.55 1.88 -7.05	35.68 0.77 -25.53	27.33 1.88 -2.34	33.73 0.87 -22.60	32.85 2.10 -6.22	31.41 2.37 -1.88	29.84 2.34 0.00	30.10 2.36 0.00	31.93 2.50 0.00	30.82 2.43 -0.29	24.81 1.90 0.00	23.67 1.81 0.00	24.65 1.83 0.00	23.18 1.66 0.00	23.16 1.67 0.00	24.60 1.74 0.00	29.90 2.26 0.00	26.46 2.03 0.00	25.32 1.96 0.00	25.71 1.93 -1.16	29.05 1.66 -8.03	31.19 1.18 -16.56	30.88 0.99 -18.65
COPENHAGEN_WT_PWR 323753	26.32 -1.37 0.00	21.65 -1.20 -0.24	9.74 -0.49 -0.86	21.98 -1.21 -0.08	10.50 -0.52 -0.76	23.61 -1.13 -0.21	26.18 -1.05 -0.06	26.60 -0.90 0.00	27.02 -0.72 0.00	28.80 -0.63 0.00	26.70 -0.25 1.16	22.90 -0.01 0.00	21.80 -0.06 0.00	22.83 0.02 0.00	21.56 0.03 0.00	21.49 0.00 0.00	22.96 0.09 0.00	27.67 0.03 0.00	24.27 -0.16 0.00	22.91 -0.46 0.00	22.11 -0.55 -0.04	19.08 -0.54 -0.26	13.44 -0.55 -0.54	11.28 -0.57 -0.61
CORNELL_____ 23752	28.82 1.13 -0.01	24.72 0.86 -1.24	14.24 0.36 -4.51	24.39 0.87 -0.41	14.64 0.39 -3.99	26.57 0.95 -1.10	28.63 1.14 -0.33	28.80 1.30 0.00	29.20 1.46 0.00	30.95 1.53 0.00	29.57 1.46 0.00	24.06 1.15 0.00	22.93 1.07 0.00	23.89 1.07 0.00	22.51 0.98 0.00	22.48 0.99 0.00	23.95 1.08 0.00	28.82 1.18 0.00	25.49 1.05 0.00	24.37 1.01 0.00	23.79 0.97 -0.19	21.47 0.78 -1.34	16.74 0.51 -2.77	14.82 0.46 -3.12
COXSACKIE___GT 23611	30.49 2.77 -0.03	30.73 2.23 -5.89	31.62 0.93 -21.31	27.28 2.22 -1.96	30.16 1.03 -18.87	32.30 2.57 -5.19	31.74 3.01 -1.57	30.57 3.07 0.00	30.82 3.08 0.00	32.72 3.29 0.00	31.17 3.06 0.00	25.35 2.43 0.00	24.14 2.28 0.00	25.13 2.32 0.00	23.67 2.14 0.00	23.62 2.14 0.00	25.13 2.27 0.00	30.51 2.87 0.00	27.07 2.63 0.00	25.88 2.52 0.00	26.06 2.46 -0.97	28.16 2.11 -6.69	28.70 1.45 -13.79	27.97 1.19 -15.53

CPV_VALLEY___CC1 323721	29.52 1.81 -0.02	28.67 1.47 -4.58	26.56 0.63 -16.56	26.06 1.43 -1.52	25.60 0.67 -14.66	30.24 1.67 -4.03	30.29 1.91 -1.22	29.55 2.05 0.00	29.73 1.99 0.00	31.61 2.19 0.00	30.24 2.13 0.00	24.64 1.73 0.00	23.47 1.62 0.00	24.44 1.63 0.00	23.03 1.51 0.00	23.02 1.53 0.00	24.42 1.55 0.00	29.49 1.85 0.00	26.12 1.68 0.00	24.97 1.60 0.00	25.00 1.62 -0.75	25.95 1.38 -5.22	25.14 0.93 -10.76	24.11 0.75 -12.11
CPV_VALLEY___CC2 323722	29.52 1.81 -0.02	28.67 1.47 -4.58	26.56 0.63 -16.56	26.06 1.43 -1.52	25.60 0.67 -14.66	30.24 1.67 -4.03	30.29 1.91 -1.22	29.55 2.05 0.00	29.73 1.99 0.00	31.61 2.19 0.00	30.24 2.13 0.00	24.64 1.73 0.00	23.47 1.62 0.00	24.44 1.63 0.00	23.03 1.51 0.00	23.02 1.53 0.00	24.42 1.55 0.00	29.49 1.85 0.00	26.12 1.68 0.00	24.97 1.60 0.00	25.00 1.62 -0.75	25.95 1.38 -5.22	25.14 0.93 -10.76	24.11 0.75 -12.11
CRESCENT___HYD 24018	30.03 2.31 -0.04	31.55 1.88 -7.05	35.68 0.77 -25.53	27.33 1.88 -2.34	33.73 0.87 -22.60	32.85 2.10 -6.22	31.41 2.37 -1.88	29.84 2.34 0.00	30.10 2.36 0.00	31.93 2.50 0.00	30.82 2.43 -0.29	24.81 1.90 0.00	23.67 1.81 0.00	24.65 1.83 0.00	23.18 1.66 0.00	23.16 1.67 0.00	24.60 1.74 0.00	29.90 2.26 0.00	26.46 2.03 0.00	25.32 1.96 0.00	25.71 1.93 -1.16	29.05 1.66 -8.03	31.19 1.18 -16.56	30.88 0.99 -18.65
CRUCIBLE_METL_DRP 24180	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39
DANC___LFGE 323619	26.71 -0.98 0.00	22.05 -0.87 -0.31	10.14 -0.36 -1.12	22.34 -0.87 -0.10	10.87 -0.39 -0.99	23.93 -0.87 -0.27	26.36 -0.88 -0.08	26.74 -0.76 0.00	27.12 -0.62 0.00	28.82 -0.60 0.00	26.95 -0.38 0.77	22.72 -0.19 0.00	21.64 -0.22 0.00	22.64 -0.18 0.00	21.37 -0.16 0.00	21.30 -0.18 0.00	22.72 -0.14 0.00	27.39 -0.25 0.00	24.10 -0.34 0.00	22.86 -0.51 0.00	22.11 -0.56 -0.05	19.17 -0.52 -0.34	13.70 -0.46 -0.70	11.60 -0.43 -0.79
DANSKAMMER___1 23586	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
DANSKAMMER___2 23589	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
DANSKAMMER___3 23590	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
DANSKAMMER___4 23591	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
DANSKAMMER___DIESEL 23592	30.27 2.56 -0.03	30.07 2.06 -5.39	29.76 0.86 -19.53	26.92 2.02 -1.79	28.48 0.94 -17.28	31.62 2.33 -4.76	31.31 2.71 -1.44	30.46 2.96 0.00	30.69 2.95 0.00	32.62 3.20 0.00	31.16 3.06 0.00	25.39 2.47 0.00	24.18 2.32 0.00	25.16 2.35 0.00	23.70 2.17 0.00	23.67 2.19 0.00	25.15 2.29 0.00	30.41 2.77 0.00	26.95 2.52 0.00	25.76 2.40 0.00	25.89 2.38 -0.89	27.51 2.02 -6.14	27.46 1.35 -12.65	26.58 1.10 -14.24
DASHVILLE___HYD 23610	29.77 2.06 -0.03	29.69 1.65 -5.42	29.69 0.70 -19.62	26.50 1.60 -1.80	28.37 0.74 -17.37	31.18 1.88 -4.78	30.79 2.19 -1.44	29.96 2.46 0.00	30.18 2.44 0.00	32.10 2.68 0.00	30.67 2.57 0.00	24.99 2.08 0.00	23.80 1.95 0.00	24.77 1.96 0.00	23.34 1.82 0.00	23.31 1.83 0.00	24.75 1.89 0.00	29.92 2.28 0.00	26.50 2.06 0.00	25.34 1.98 0.00	25.49 1.97 -0.89	27.21 1.66 -6.19	27.32 1.11 -12.76	26.50 0.89 -14.37
DELAWARE___LFGE 323621	29.02 1.32 -0.01	26.04 1.06 -2.36	18.37 0.45 -8.55	24.94 1.06 -0.78	18.32 0.48 -7.57	27.81 1.19 -2.08	29.19 1.40 -0.63	29.03 1.53 0.00	29.33 1.60 0.00	31.14 1.71 0.00	29.75 1.64 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.09 1.28 0.00	22.70 1.17 0.00	22.64 1.16 0.00	24.09 1.22 0.00	29.03 1.39 0.00	25.75 1.31 0.00	24.60 1.24 0.00	24.21 1.21 -0.37	22.94 1.01 -2.58	19.44 0.68 -5.31	17.79 0.56 -5.98
DOGLEVILLE___HYD 23807	29.26 1.58 0.00	23.66 1.19 0.15	9.31 0.47 0.53	24.24 1.19 0.05	10.36 0.57 0.47	25.87 1.47 0.13	28.87 1.75 0.04	29.16 1.67 0.00	29.52 1.77 0.00	31.34 1.92 0.00	30.29 1.88 -0.30	24.45 1.53 0.00	23.39 1.53 0.00	24.34 1.53 0.00	22.83 1.31 0.00	22.85 1.36 0.00	24.35 1.48 0.00	29.54 1.90 0.00	26.09 1.65 0.00	24.93 1.57 0.00	23.94 1.34 0.02	20.37 1.18 0.16	13.95 0.83 0.34	11.57 0.70 0.38
DUNKIRK___1 23563	27.76 0.07 0.00	23.49 -0.02 -0.89	12.60 0.00 -3.23	23.38 -0.02 -0.30	13.16 0.03 -2.86	25.39 0.07 -0.79	27.43 0.03 -0.24	27.96 0.46 0.00	28.74 1.00 0.00	30.20 0.78 0.00	28.73 0.62 0.00	23.48 0.56 0.00	22.48 0.61 0.00	23.66 0.85 0.00	22.18 0.65 0.00	22.02 0.53 0.00	23.31 0.44 0.00	27.34 -0.30 0.00	23.90 -0.54 0.00	22.91 -0.45 0.00	22.48 -0.29 -0.14	20.02 -0.32 -0.98	15.37 -0.11 -2.03	13.66 0.13 -2.28
DUNKIRK___2 23564	27.76 0.07 0.00	23.49 -0.02 -0.89	12.60 0.00 -3.23	23.38 -0.02 -0.30	13.16 0.03 -2.86	25.39 0.07 -0.79	27.43 0.03 -0.24	27.96 0.46 0.00	28.74 1.00 0.00	30.20 0.78 0.00	28.73 0.62 0.00	23.48 0.56 0.00	22.48 0.61 0.00	23.66 0.85 0.00	22.18 0.65 0.00	22.02 0.53 0.00	23.31 0.44 0.00	27.34 -0.30 0.00	23.90 -0.54 0.00	22.91 -0.45 0.00	22.48 -0.29 -0.14	20.02 -0.32 -0.98	15.37 -0.11 -2.03	13.66 0.13 -2.28

DUNKIRK___3 23565	27.74 0.05 0.00	23.47 -0.03 -0.88	12.56 -0.01 -3.19	23.37 -0.03 -0.29	13.12 0.03 -2.83	25.35 0.04 -0.78	27.36 -0.03 -0.23	27.86 0.37 0.00	28.65 0.91 0.00	30.11 0.69 0.00	28.66 0.54 0.00	23.42 0.50 0.00	22.42 0.56 0.00	23.60 0.78 0.00	22.14 0.61 0.00	21.97 0.49 0.00	23.27 0.39 0.00	27.31 -0.34 0.00	23.86 -0.57 0.00	22.88 -0.48 0.00	22.45 -0.32 -0.14	19.98 -0.35 -0.97	15.33 -0.13 -2.01	13.63 0.13 -2.26
DUNKIRK___4 23566	27.74 0.05 0.00	23.47 -0.03 -0.88	12.56 -0.01 -3.19	23.37 -0.03 -0.29	13.12 0.03 -2.83	25.35 0.04 -0.78	27.36 -0.03 -0.23	27.86 0.37 0.00	28.65 0.91 0.00	30.11 0.69 0.00	28.66 0.54 0.00	23.42 0.50 0.00	22.42 0.56 0.00	23.60 0.78 0.00	22.14 0.61 0.00	21.97 0.49 0.00	23.27 0.39 0.00	27.31 -0.34 0.00	23.86 -0.57 0.00	22.88 -0.48 0.00	22.45 -0.32 -0.14	19.98 -0.35 -0.97	15.33 -0.13 -2.01	13.63 0.13 -2.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.27 2.56 -0.03	29.94 2.06 -5.26	29.29 0.86 -19.05	26.85 2.00 -1.75	28.05 0.92 -16.87	31.47 2.30 -4.64	31.20 2.64 -1.40	30.40 2.90 0.00	30.64 2.90 0.00	32.60 3.18 0.00	31.17 3.06 0.00	25.43 2.51 0.00	24.23 2.37 0.00	25.22 2.40 0.00	23.74 2.21 0.00	23.70 2.22 0.00	25.15 2.28 0.00	30.35 2.72 0.00	26.89 2.45 0.00	25.71 2.35 0.00	25.84 2.35 -0.87	27.34 2.01 -5.99	27.15 1.35 -12.34	26.24 1.10 -13.89
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.94 2.23 -0.03	29.61 1.80 -5.18	28.91 0.76 -18.77	26.58 1.76 -1.72	27.70 0.82 -16.62	31.14 2.04 -4.57	30.90 2.36 -1.38	30.09 2.59 0.00	30.30 2.56 0.00	32.22 2.80 0.00	30.81 2.70 0.00	25.10 2.18 0.00	23.90 2.04 0.00	24.88 2.06 0.00	23.44 1.91 0.00	23.41 1.93 0.00	24.86 2.00 0.00	30.04 2.40 0.00	26.61 2.18 0.00	25.44 2.07 0.00	25.55 2.07 -0.85	27.02 1.76 -5.90	26.81 1.18 -12.17	25.90 0.95 -13.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.36 2.65 -0.03	30.00 2.12 -5.26	29.32 0.89 -19.06	26.90 2.05 -1.75	28.08 0.94 -16.87	31.48 2.31 -4.64	31.23 2.67 -1.40	30.54 3.04 0.00	30.85 3.11 0.00	32.82 3.39 0.00	31.29 3.18 0.00	25.59 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.83 2.35 0.00	25.25 2.38 0.00	30.45 2.81 0.00	26.96 2.52 0.00	25.81 2.44 0.00	25.97 2.48 -0.86	27.44 2.10 -5.99	27.22 1.43 -12.34	26.28 1.15 -13.89
EAST HAMPTON___GT 23717	33.06 6.05 0.67	32.61 4.74 -5.26	30.47 2.04 -19.05	29.76 4.91 -1.75	29.35 2.27 -16.81	34.69 5.80 -4.36	35.89 7.03 -1.70	43.43 7.58 -8.35	45.28 7.51 -10.03	40.77 7.65 -3.70	35.80 7.10 -0.59	28.44 5.52 0.00	27.19 5.33 0.00	28.33 5.53 0.00	28.15 5.17 -1.45	26.45 5.08 0.11	28.16 5.29 0.00	59.89 7.10 -25.15	32.32 6.32 -1.56	29.61 5.92 -0.33	31.82 5.84 -3.36	36.30 4.90 -12.05	50.98 3.39 -34.14	27.61 2.60 -13.77
EAST RIVER___6 23660	30.41 2.69 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.94 2.08 -1.75	28.09 0.96 -16.87	31.55 2.38 -4.64	31.25 2.69 -1.40	30.52 3.02 0.00	30.80 3.06 0.00	32.79 3.37 0.00	31.35 3.24 0.00	25.60 2.68 0.00	24.39 2.53 0.00	25.39 2.58 0.00	23.90 2.38 0.00	23.87 2.39 0.00	25.29 2.43 0.00	30.48 2.85 0.00	26.99 2.55 0.00	25.79 2.43 0.00	25.95 2.45 -0.87	27.44 2.10 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
EAST RIVER___7 23524	30.41 2.69 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.94 2.08 -1.75	28.09 0.96 -16.87	31.55 2.38 -4.64	31.25 2.69 -1.40	30.52 3.02 0.00	30.80 3.06 0.00	32.79 3.37 0.00	31.35 3.24 0.00	25.60 2.68 0.00	24.39 2.53 0.00	25.39 2.58 0.00	23.90 2.38 0.00	23.87 2.39 0.00	25.29 2.43 0.00	30.48 2.85 0.00	26.99 2.55 0.00	25.79 2.43 0.00	25.95 2.45 -0.87	27.44 2.10 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.12 2.41 -0.03	29.82 1.95 -5.25	29.20 0.82 -19.00	26.73 1.88 -1.74	27.96 0.87 -16.83	31.33 2.17 -4.63	31.06 2.51 -1.40	30.25 2.75 0.00	30.48 2.74 0.00	32.43 3.00 0.00	31.01 2.90 0.00	25.28 2.37 0.00	24.09 2.23 0.00	25.07 2.26 0.00	23.60 2.08 0.00	23.57 2.08 0.00	25.01 2.15 0.00	30.21 2.57 0.00	26.76 2.32 0.00	25.59 2.22 0.00	25.71 2.23 -0.86	27.23 1.91 -5.97	27.05 1.29 -12.31	26.15 1.05 -13.86
EAST_HAMPTON___DIESEL 23722	33.06 6.06 0.67	32.62 4.75 -5.26	30.47 2.04 -19.05	29.77 4.92 -1.75	29.35 2.27 -16.81	34.70 5.81 -4.36	35.90 7.04 -1.70	43.45 7.59 -8.35	45.29 7.52 -10.03	40.78 7.66 -3.70	35.80 7.11 -0.59	28.44 5.53 0.00	27.19 5.34 0.00	28.34 5.53 0.00	28.15 5.18 -1.45	26.46 5.09 0.11	28.16 5.30 0.00	59.90 7.11 -25.15	32.32 6.32 -1.56	29.62 5.93 -0.33	31.83 5.85 -3.36	36.31 4.91 -12.05	50.98 3.39 -34.14	27.61 2.60 -13.77
EAST_RIVER___1 323558	30.41 2.70 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.95 2.09 -1.75	28.10 0.96 -16.87	31.56 2.39 -4.64	31.28 2.72 -1.40	30.53 3.04 0.00	30.81 3.07 0.00	32.80 3.38 0.00	31.36 3.25 0.00	25.61 2.69 0.00	24.40 2.54 0.00	25.41 2.59 0.00	23.91 2.38 0.00	23.88 2.40 0.00	25.31 2.44 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.83 2.46 0.00	25.97 2.48 -0.87	27.45 2.11 -5.99	27.22 1.43 -12.34	26.31 1.17 -13.89
EAST_RIVER___2 323559	30.41 2.69 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.94 2.08 -1.75	28.09 0.96 -16.87	31.55 2.38 -4.64	31.25 2.69 -1.40	30.52 3.02 0.00	30.80 3.06 0.00	32.79 3.37 0.00	31.35 3.24 0.00	25.60 2.68 0.00	24.39 2.53 0.00	25.39 2.58 0.00	23.90 2.38 0.00	23.87 2.39 0.00	25.29 2.43 0.00	30.48 2.85 0.00	26.99 2.55 0.00	25.79 2.43 0.00	25.95 2.45 -0.87	27.44 2.10 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
EAST___DELAWARE_HYD 23607	30.00 2.30 -0.02	29.11 1.85 -4.64	26.96 0.78 -16.80	26.46 1.81 -1.54	25.99 0.84 -14.88	30.75 2.13 -4.10	30.91 2.52 -1.24	30.26 2.76 0.00	30.48 2.74 0.00	32.39 2.96 0.00	30.93 2.83 0.00	25.15 2.24 0.00	23.94 2.08 0.00	24.91 2.10 0.00	23.46 1.94 0.00	23.44 1.95 0.00	24.93 2.06 0.00	30.16 2.52 0.00	26.62 2.19 0.00	25.45 2.09 0.00	25.46 2.05 -0.79	26.52 1.73 -5.44	25.82 1.15 -11.22	24.79 0.92 -12.63
ELEC_TRO_TEK 24086	33.10 2.83 -2.59	30.08 2.18 -5.28	29.37 0.92 -19.07	26.99 2.12 -1.77	28.36 1.02 -17.08	32.78 2.57 -5.68	31.75 3.04 -1.55	35.34 3.39 -4.46	37.53 3.41 -6.39	35.05 3.62 -2.01	31.82 3.40 -0.32	25.61 2.70 0.00	24.55 2.67 -0.02	25.58 2.75 -0.02	27.89 2.55 -3.81	24.36 2.47 -0.41	25.31 2.44 0.00	46.16 3.09 -15.43	28.11 2.72 -0.95	26.12 2.59 -0.17	27.45 2.63 -2.19	30.85 2.28 -9.22	37.29 1.58 -22.25	26.84 1.23 -14.37
ELLENBURG_WT_PWR 323604	25.87 -1.81 0.00	21.16 -1.46 0.00	8.77 -0.60 0.00	21.73 -1.38 0.00	9.65 -0.61 0.00	23.08 -1.45 0.00	25.67 -1.49 0.00	25.99 -1.51 0.00	25.83 -1.91 0.00	27.34 -2.08 0.00	19.49 -1.89 6.73	21.53 -1.39 0.00	20.54 -1.32 0.00	21.59 -1.23 0.00	20.64 -0.88 0.00	20.79 -0.70 0.00	22.44 -0.42 0.00	27.38 -0.26 0.00	24.21 -0.23 0.00	23.23 -0.14 0.00	22.50 -0.12 0.00	19.12 -0.23 0.00	13.06 -0.39 0.00	10.79 -0.45 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.45 -0.24 0.00	23.23 -0.25 -0.86	12.38 -0.10 -3.10	23.14 -0.25 -0.28	12.95 -0.06 -2.75	25.08 -0.20 -0.76	26.98 -0.41 -0.23	27.46 -0.03 0.00	28.22 0.48 0.00	29.65 0.23 0.00	28.16 0.05 0.00	23.01 0.10 0.00	22.04 0.18 0.00	23.21 0.40 0.00	21.81 0.29 0.00	21.64 0.16 0.00	22.89 0.03 0.00	26.92 -0.72 0.00	23.52 -0.92 0.00	22.56 -0.81 0.00	22.13 -0.64 -0.14	19.68 -0.62 -0.94	15.11 -0.30 -1.95	13.45 0.01 -2.19
EMPIRE_CC_1 323656	29.59 1.87 -0.03	30.65 1.53 -6.51	33.58 0.63 -23.58	26.80 1.53 -2.16	31.84 0.70 -20.87	31.97 1.70 -5.74	30.76 1.86 -1.73	29.24 1.74 0.00	29.48 1.74 0.00	31.37 1.95 0.00	29.93 1.82 0.00	24.37 1.46 0.00	23.29 1.43 0.00	24.25 1.44 0.00	22.83 1.31 0.00	22.79 1.30 0.00	24.14 1.28 0.00	29.28 1.64 0.00	25.92 1.48 0.00	24.79 1.42 0.00	25.13 1.43 -1.07	28.02 1.28 -7.39	29.64 0.95 -15.23	29.23 0.84 -17.15
EMPIRE_CC_2 323658	29.59 1.87 -0.03	30.65 1.53 -6.51	33.58 0.63 -23.58	26.80 1.53 -2.16	31.84 0.70 -20.87	31.97 1.70 -5.74	30.76 1.86 -1.73	29.24 1.74 0.00	29.48 1.74 0.00	31.37 1.95 0.00	29.93 1.82 0.00	24.37 1.46 0.00	23.29 1.43 0.00	24.25 1.44 0.00	22.83 1.31 0.00	22.79 1.30 0.00	24.14 1.28 0.00	29.28 1.64 0.00	25.92 1.48 0.00	24.79 1.42 0.00	25.13 1.43 -1.07	28.02 1.28 -7.39	29.64 0.95 -15.23	29.23 0.84 -17.15
ERIE_WT_PWR 323693	27.69 0.00 0.00	23.43 -0.06 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.30 0.00 -0.78	27.26 -0.14 -0.23	27.74 0.24 0.00	28.50 0.76 0.00	29.99 0.57 0.00	28.52 0.40 -0.01	23.31 0.39 -0.01	22.33 0.47 -0.01	23.51 0.69 0.00	22.07 0.55 0.00	21.89 0.41 0.00	23.18 0.31 -0.01	27.25 -0.39 -0.01	23.81 -0.63 0.00	22.84 -0.53 0.00	22.40 -0.37 -0.14	19.93 -0.39 -0.97	15.30 -0.15 -2.00	13.62 0.13 -2.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.78 1.08 -0.01	24.69 0.83 -1.24	14.22 0.35 -4.49	24.36 0.84 -0.41	14.62 0.38 -3.98	26.54 0.92 -1.10	28.59 1.10 -0.33	28.74 1.24 0.00	29.13 1.39 0.00	30.87 1.44 0.00	29.50 1.39 0.00	24.00 1.09 0.00	22.88 1.02 0.00	23.83 1.02 0.00	22.46 0.93 0.00	22.42 0.94 0.00	23.89 1.02 0.00	28.75 1.11 0.00	25.43 1.00 0.00	24.31 0.94 0.00	23.74 0.91 -0.19	21.42 0.73 -1.34	16.70 0.49 -2.76	14.79 0.43 -3.11
E_CANADA_CAP_HY 24051	28.79 1.06 -0.05	32.05 0.90 -8.53	40.65 0.38 -30.90	26.79 0.85 -2.84	38.00 0.38 -27.35	32.95 0.90 -7.53	30.44 1.01 -2.27	28.79 1.29 0.00	29.20 1.46 0.00	30.88 1.46 0.00	29.69 1.32 -0.26	24.02 1.10 0.00	23.04 1.18 0.00	24.11 1.30 0.00	22.79 1.27 0.00	22.70 1.22 0.00	24.12 1.26 0.00	29.01 1.37 0.00	25.66 1.22 0.00	24.40 1.04 0.00	24.87 0.84 -1.40	29.68 0.62 -9.71	33.94 0.46 -20.02	34.15 0.36 -22.55
E_CANADA_MHWK_HY 24050	29.26 1.58 0.00	23.66 1.19 0.15	9.31 0.47 0.53	24.24 1.19 0.05	10.36 0.57 0.47	25.87 1.47 0.13	28.87 1.75 0.04	29.16 1.67 0.00	29.52 1.77 0.00	31.34 1.92 0.00	30.29 1.88 -0.30	24.45 1.53 0.00	23.39 1.53 0.00	24.34 1.53 0.00	22.83 1.31 0.00	22.85 1.36 0.00	24.35 1.48 0.00	29.54 1.90 0.00	26.09 1.65 0.00	24.93 1.57 0.00	23.94 1.34 0.02	20.37 1.18 0.16	13.95 0.83 0.34	11.57 0.70 0.38
E_FISHKILL__LBMP 23776	30.02 2.31 -0.03	29.85 1.86 -5.37	29.60 0.78 -19.45	26.70 1.81 -1.78	28.32 0.84 -17.22	31.35 2.08 -4.74	30.99 2.41 -1.43	30.11 2.61 0.00	30.34 2.60 0.00	32.26 2.83 0.00	30.84 2.73 0.00	25.12 2.21 0.00	23.94 2.08 0.00	24.91 2.09 0.00	23.46 1.94 0.00	23.43 1.94 0.00	24.87 2.01 0.00	30.06 2.42 0.00	26.62 2.19 0.00	25.47 2.10 0.00	25.62 2.10 -0.88	27.27 1.80 -6.11	27.27 1.22 -12.59	26.41 0.99 -14.18
FAR ROCKAWAY__4 23548	37.99 3.30 -7.01	30.49 2.56 -5.31	29.56 1.08 -19.10	27.41 2.51 -1.80	28.90 1.19 -17.44	35.00 3.01 -7.46	32.36 3.58 -1.62	37.70 3.96 -6.24	41.51 3.98 -9.79	36.46 4.19 -2.85	32.49 3.93 -0.45	26.04 3.12 -0.01	24.97 3.06 -0.05	26.02 3.16 -0.05	32.47 2.94 -8.00	25.46 2.86 -1.13	25.76 2.88 -0.02	51.19 3.66 -19.89	28.89 3.22 -1.23	26.67 3.06 -0.24	28.44 3.09 -2.73	32.53 2.66 -10.52	43.02 1.85 -27.71	27.84 1.42 -15.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.39 2.67 -0.03	30.03 2.16 -5.26	29.33 0.90 -19.05	26.92 2.07 -1.75	28.09 0.96 -16.87	31.53 2.36 -4.64	31.24 2.68 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.31 3.20 0.00	25.57 2.65 0.00	24.37 2.51 0.00	25.36 2.55 0.00	23.87 2.35 0.00	23.84 2.36 0.00	25.27 2.41 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.80 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.44 2.73 -0.03	30.07 2.19 -5.26	29.34 0.91 -19.05	26.97 2.11 -1.75	28.11 0.97 -16.87	31.58 2.41 -4.64	31.30 2.74 -1.40	30.55 3.06 0.00	30.83 3.09 0.00	32.81 3.39 0.00	31.37 3.27 0.00	25.62 2.70 0.00	24.41 2.55 0.00	25.41 2.59 0.00	23.91 2.39 0.00	23.89 2.40 0.00	25.32 2.45 0.00	30.51 2.87 0.00	27.03 2.59 0.00	25.84 2.48 0.00	25.99 2.50 -0.87	27.47 2.13 -5.99	27.23 1.44 -12.34	26.33 1.18 -13.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.41 2.70 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.05	26.95 2.09 -1.75	28.10 0.96 -16.87	31.56 2.39 -4.64	31.27 2.71 -1.40	30.53 3.03 0.00	30.80 3.06 0.00	32.78 3.36 0.00	31.35 3.24 0.00	25.60 2.69 0.00	24.39 2.54 0.00	25.39 2.58 0.00	23.90 2.38 0.00	23.87 2.39 0.00	25.30 2.43 0.00	30.49 2.85 0.00	27.00 2.57 0.00	25.82 2.45 0.00	25.96 2.47 -0.87	27.45 2.11 -5.99	27.22 1.43 -12.34	26.31 1.17 -13.89
FARRAGUT__LBMP 323566	30.39 2.67 -0.03	30.03 2.16 -5.26	29.33 0.90 -19.05	26.92 2.07 -1.75	28.09 0.96 -16.87	31.53 2.36 -4.64	31.24 2.68 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.31 3.20 0.00	25.57 2.65 0.00	24.37 2.51 0.00	25.36 2.55 0.00	23.87 2.35 0.00	23.84 2.36 0.00	25.27 2.41 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.80 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.30 1.16 -13.89
FENNER__WINDPWR 24204	28.42 0.73 0.00	23.77 0.55 -0.60	11.78 0.23 -2.18	23.86 0.55 -0.20	12.44 0.25 -1.93	25.68 0.61 -0.53	28.09 0.77 -0.16	28.37 0.87 0.00	28.71 0.97 0.00	30.45 1.03 0.00	29.12 1.02 0.00	23.75 0.84 0.00	22.68 0.82 0.00	23.72 0.91 0.00	22.33 0.81 0.00	22.29 0.81 0.00	23.73 0.86 0.00	28.60 0.96 0.00	25.25 0.81 0.00	24.06 0.70 0.00	23.37 0.65 -0.09	20.52 0.51 -0.66	15.13 0.32 -1.36	13.06 0.28 -1.53
FIBERTEK__ENERGY 23856	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39

FITZPATRICK____ 23598	27.24 -0.44 0.00	22.56 -0.38 -0.33	10.41 -0.15 -1.19	22.83 -0.39 -0.11	11.13 -0.19 -1.06	24.30 -0.52 -0.29	26.53 -0.71 -0.09	26.82 -0.68 0.00	27.12 -0.62 0.00	28.74 -0.69 0.00	27.43 -0.67 0.00	22.36 -0.56 0.00	21.34 -0.52 0.00	22.28 -0.53 0.00	21.02 -0.51 0.00	20.96 -0.52 0.00	22.29 -0.57 0.00	26.89 -0.75 0.00	23.75 -0.69 0.00	22.69 -0.68 0.00	22.04 -0.64 -0.05	19.17 -0.55 -0.36	13.86 -0.34 -0.75	11.85 -0.24 -0.84
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.34 2.62 -0.03	30.13 2.11 -5.41	29.83 0.89 -19.57	26.98 2.08 -1.80	28.55 0.96 -17.32	31.70 2.40 -4.77	31.39 2.79 -1.44	30.53 3.03 0.00	30.77 3.02 0.00	32.69 3.27 0.00	31.23 3.12 0.00	25.44 2.53 0.00	24.23 2.37 0.00	25.22 2.40 0.00	23.76 2.24 0.00	23.73 2.24 0.00	25.21 2.34 0.00	30.49 2.85 0.00	27.02 2.58 0.00	25.83 2.46 0.00	25.96 2.44 -0.89	27.57 2.07 -6.15	27.52 1.39 -12.68	26.64 1.12 -14.27
FORT ORANGE____ 23900	29.68 1.97 -0.04	30.79 1.59 -6.58	33.86 0.65 -23.84	26.87 1.57 -2.19	32.10 0.73 -21.10	32.13 1.80 -5.81	30.91 2.00 -1.75	29.22 1.72 0.00	29.40 1.67 0.00	31.25 1.83 0.00	29.84 1.73 0.00	24.31 1.39 0.00	23.19 1.33 0.00	24.15 1.34 0.00	22.73 1.20 0.00	22.69 1.21 0.00	24.10 1.23 0.00	29.23 1.59 0.00	25.88 1.44 0.00	24.74 1.37 0.00	25.08 1.37 -1.08	28.11 1.29 -7.46	29.84 0.99 -15.39	29.42 0.84 -17.33
FORT_DRUM_COGEN 23780	26.63 -1.06 0.00	21.89 -0.94 -0.21	9.74 -0.39 -0.76	22.24 -0.94 -0.07	10.54 -0.40 -0.67	23.88 -0.83 -0.18	26.53 -0.69 -0.06	26.94 -0.55 0.00	27.34 -0.40 0.00	29.08 -0.34 0.00	26.72 -0.08 1.31	22.98 0.06 0.00	21.87 0.01 0.00	22.89 0.07 0.00	21.61 0.08 0.00	21.55 0.07 0.00	23.03 0.16 0.00	27.81 0.17 0.00	24.44 0.01 0.00	23.13 -0.23 0.00	22.34 -0.32 -0.03	19.24 -0.35 -0.23	13.53 -0.40 -0.48	11.35 -0.43 -0.53
FPL_FAR_ROCK_GT1 24212	37.99 3.30 -7.01	30.49 2.56 -5.31	29.56 1.08 -19.10	27.41 2.51 -1.80	28.90 1.19 -17.44	35.00 3.01 -7.46	32.36 3.58 -1.62	37.70 3.96 -6.24	41.51 3.98 -9.79	36.46 4.19 -2.85	32.49 3.93 -0.45	26.04 3.12 -0.01	24.97 3.06 -0.05	26.02 3.16 -0.05	32.47 2.94 -8.00	25.46 2.86 -1.13	25.76 2.88 -0.02	51.19 3.66 -19.89	28.89 3.22 -1.23	26.67 3.06 -0.24	28.44 3.09 -2.73	32.53 2.66 -10.52	43.02 1.85 -27.71	27.84 1.42 -15.17
FPL_FAR_ROCK_GT2 23815	37.99 3.30 -7.01	30.49 2.56 -5.31	29.56 1.08 -19.10	27.41 2.51 -1.80	28.90 1.19 -17.44	35.00 3.01 -7.46	32.36 3.58 -1.62	37.70 3.96 -6.24	41.51 3.98 -9.79	36.46 4.19 -2.85	32.49 3.93 -0.45	26.04 3.12 -0.01	24.97 3.06 -0.05	26.02 3.16 -0.05	32.47 2.94 -8.00	25.46 2.86 -1.13	25.76 2.88 -0.02	51.19 3.66 -19.89	28.89 3.22 -1.23	26.67 3.06 -0.24	28.44 3.09 -2.73	32.53 2.66 -10.52	43.02 1.85 -27.71	27.84 1.42 -15.17
FRANKLIN_FALL_HYD 24054	26.17 -1.51 0.00	21.43 -1.18 0.00	8.87 -0.50 0.00	21.95 -1.16 0.00	9.77 -0.50 0.00	23.38 -1.15 0.00	26.11 -1.05 0.00	26.39 -1.11 0.00	26.38 -1.36 0.00	27.89 -1.53 0.00	20.41 -1.43 6.27	21.85 -1.07 0.00	20.82 -1.04 0.00	21.83 -0.98 0.00	20.80 -0.72 0.00	20.89 -0.59 0.00	22.54 -0.33 0.00	27.49 -0.15 0.00	24.31 -0.13 0.00	23.31 -0.06 0.00	22.60 -0.03 0.00	19.22 -0.13 0.00	13.16 -0.29 0.00	10.87 -0.38 0.00
FREEPORT_EQUS_GT1 23764	33.04 3.16 -2.19	30.33 2.44 -5.27	29.47 1.03 -19.07	27.25 2.39 -1.76	28.45 1.13 -17.05	32.92 2.87 -5.52	32.22 3.43 -1.63	37.98 3.81 -6.67	40.47 3.83 -8.90	36.45 4.04 -2.98	32.34 3.76 -0.47	25.89 2.97 0.00	24.81 2.94 -0.01	25.86 3.03 -0.01	28.12 2.80 -3.79	24.54 2.71 -0.34	25.58 2.71 0.00	52.04 3.44 -20.96	28.72 2.99 -1.30	26.52 2.90 -0.26	28.43 2.95 -2.85	32.72 2.54 -10.83	44.25 1.78 -29.01	26.91 1.37 -14.29
FREEPORT____CT2 23818	33.04 3.16 -2.19	30.33 2.44 -5.27	29.47 1.03 -19.07	27.25 2.39 -1.76	28.45 1.13 -17.05	32.92 2.87 -5.52	32.22 3.43 -1.63	37.98 3.81 -6.67	40.47 3.83 -8.90	36.45 4.04 -2.98	32.34 3.76 -0.47	25.89 2.97 0.00	24.81 2.94 -0.01	25.86 3.03 -0.01	28.12 2.80 -3.79	24.54 2.71 -0.34	25.58 2.71 0.00	52.04 3.44 -20.96	28.72 2.99 -1.30	26.52 2.90 -0.26	28.43 2.95 -2.85	32.72 2.54 -10.83	44.25 1.78 -29.01	26.91 1.37 -14.29
FULTON COGEN____ 23766	27.67 -0.02 0.00	22.98 -0.06 -0.43	10.89 -0.02 -1.54	23.18 -0.07 -0.14	11.59 -0.04 -1.36	24.75 -0.16 -0.38	26.98 -0.30 -0.11	27.26 -0.24 0.00	27.57 -0.16 0.00	29.21 -0.21 0.00	27.88 -0.23 0.00	22.73 -0.19 0.00	21.69 -0.17 0.00	22.67 -0.15 0.00	21.38 -0.15 0.00	21.33 -0.15 0.00	22.69 -0.18 0.00	27.36 -0.28 0.00	24.17 -0.27 0.00	23.09 -0.28 0.00	22.43 -0.27 -0.07	19.59 -0.24 -0.47	14.28 -0.14 -0.97	12.27 -0.07 -1.09
FULTON____LFGE 323630	31.09 3.36 -0.04	33.42 2.71 -8.08	39.76 1.12 -29.27	28.49 2.70 -2.68	37.42 1.26 -25.91	34.81 3.15 -7.13	33.15 3.85 -2.15	31.72 4.22 0.00	32.09 4.35 0.00	33.82 4.40 0.00	32.51 4.12 -0.28	26.21 3.30 0.00	24.99 3.13 0.00	26.08 3.26 0.00	24.55 3.02 0.00	24.43 2.95 0.00	26.05 3.19 0.00	31.63 3.99 0.00	28.06 3.62 0.00	26.71 3.34 0.00	27.03 3.07 -1.33	31.03 2.46 -9.22	34.13 1.68 -19.00	34.02 1.37 -21.40
G.F.CEMENT____DRP 24184	30.68 2.96 -0.04	32.07 2.40 -7.06	35.92 0.98 -25.56	27.79 2.33 -2.35	34.03 1.13 -22.63	33.48 2.72 -6.23	32.08 3.04 -1.88	30.73 3.23 0.00	31.03 3.29 0.00	32.85 3.43 0.00	31.75 3.36 -0.29	25.51 2.59 0.00	24.37 2.51 0.00	25.34 2.53 0.00	23.78 2.26 0.00	23.81 2.33 0.00	25.28 2.41 0.00	30.79 3.15 0.00	27.26 2.82 0.00	26.11 2.75 0.00	26.48 2.69 -1.16	29.67 2.27 -8.05	31.64 1.58 -16.60	31.32 1.38 -18.69
GARDENVILLE____LBMP 24039	27.57 -0.12 0.00	23.33 -0.16 -0.87	12.47 -0.06 -3.16	23.24 -0.16 -0.29	13.04 -0.03 -2.80	25.19 -0.11 -0.77	27.12 -0.27 -0.23	27.60 0.11 0.00	28.37 0.63 0.00	29.84 0.42 0.00	28.37 0.26 0.00	23.18 0.26 0.00	22.20 0.34 0.00	23.37 0.56 0.00	21.95 0.43 0.00	21.78 0.30 0.00	23.06 0.19 0.00	27.10 -0.54 0.00	23.67 -0.76 0.00	22.71 -0.66 0.00	22.28 -0.49 -0.14	19.82 -0.50 -0.96	15.22 -0.22 -1.99	13.55 0.07 -2.24
GENERAL____MILLS 23808	27.68 -0.01 0.00	23.42 -0.07 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.29 -0.01 -0.78	27.24 0.22 -0.23	27.72 0.74 0.00	28.48 0.54 0.00	29.96 0.38 -0.01	28.49 0.37 -0.01	23.28 0.44 -0.01	22.31 0.67 0.00	23.48 0.53 0.00	22.05 0.39 0.00	21.88 0.39 -0.01	23.17 0.29 -0.01	27.22 -0.42 0.00	23.78 -0.65 0.00	22.81 -0.55 0.00	22.37 -0.39 -0.14	19.91 -0.41 -0.97	15.29 -0.17 -2.00	13.61 0.11 -2.25
GE_PLASTICS____DRP 24183	29.42 1.70 -0.04	30.59 1.37 -6.61	33.86 0.57 -23.92	26.66 1.36 -2.19	32.07 0.63 -21.17	31.91 1.56 -5.83	30.65 1.73 -1.76	29.00 1.51 0.00	29.21 1.46 0.00	31.03 1.60 0.00	29.63 1.53 0.00	24.14 1.22 0.00	23.03 1.17 0.00	23.99 1.18 0.00	22.59 1.06 0.00	22.56 1.07 0.00	23.96 1.09 0.00	29.03 1.39 0.00	25.69 1.25 0.00	24.57 1.20 0.00	24.91 1.20 -1.08	27.94 1.12 -7.47	29.71 0.85 -15.41	29.32 0.72 -17.35

GILBOA___1 23756	29.18 1.47 -0.03	28.97 1.18 -5.17	28.59 0.49 -18.72	25.99 1.17 -1.72	27.38 0.54 -16.57	30.42 1.33 -4.56	30.05 1.52 -1.38	29.06 1.55 0.00	29.30 1.56 0.00	31.12 1.70 0.00	29.75 1.65 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.08 1.27 0.00	22.69 1.16 0.00	22.65 1.17 0.00	24.06 1.20 0.00	29.09 1.45 0.00	25.74 1.30 0.00	24.61 1.25 0.00	24.72 1.24 -0.85	26.30 1.08 -5.86	26.29 0.75 -12.08	25.47 0.62 -13.61
GILBOA___2 23757	29.18 1.47 -0.03	28.97 1.18 -5.17	28.59 0.49 -18.72	25.99 1.17 -1.72	27.38 0.54 -16.57	30.42 1.33 -4.56	30.05 1.52 -1.38	29.06 1.55 0.00	29.30 1.56 0.00	31.12 1.70 0.00	29.75 1.65 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.08 1.27 0.00	22.69 1.16 0.00	22.65 1.17 0.00	24.06 1.20 0.00	29.09 1.45 0.00	25.74 1.30 0.00	24.61 1.25 0.00	24.72 1.24 -0.85	26.30 1.08 -5.86	26.29 0.75 -12.08	25.47 0.62 -13.61
GILBOA___3 23758	29.18 1.47 -0.03	28.97 1.18 -5.17	28.59 0.49 -18.72	25.99 1.17 -1.72	27.38 0.54 -16.57	30.42 1.33 -4.56	30.05 1.52 -1.38	29.06 1.55 0.00	29.30 1.56 0.00	31.12 1.70 0.00	29.75 1.65 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.08 1.27 0.00	22.69 1.16 0.00	22.65 1.17 0.00	24.06 1.20 0.00	29.09 1.45 0.00	25.74 1.30 0.00	24.61 1.25 0.00	24.72 1.24 -0.85	26.30 1.08 -5.86	26.29 0.75 -12.08	25.47 0.62 -13.61
GILBOA___4 23759	29.18 1.47 -0.03	28.97 1.18 -5.17	28.59 0.49 -18.72	25.99 1.17 -1.72	27.38 0.54 -16.57	30.42 1.33 -4.56	30.05 1.52 -1.38	29.06 1.55 0.00	29.30 1.56 0.00	31.12 1.70 0.00	29.75 1.65 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.08 1.27 0.00	22.69 1.16 0.00	22.65 1.17 0.00	24.06 1.20 0.00	29.09 1.45 0.00	25.74 1.30 0.00	24.61 1.25 0.00	24.72 1.24 -0.85	26.30 1.08 -5.86	26.29 0.75 -12.08	25.47 0.62 -13.61
GILBOA____ 23599	29.18 1.47 -0.03	28.97 1.18 -5.17	28.59 0.49 -18.72	25.99 1.17 -1.72	27.38 0.54 -16.57	30.42 1.33 -4.56	30.05 1.52 -1.38	29.06 1.55 0.00	29.30 1.56 0.00	31.12 1.70 0.00	29.75 1.65 0.00	24.24 1.32 0.00	23.12 1.26 0.00	24.08 1.27 0.00	22.69 1.16 0.00	22.65 1.17 0.00	24.06 1.20 0.00	29.09 1.45 0.00	25.74 1.30 0.00	24.61 1.25 0.00	24.72 1.24 -0.85	26.30 1.08 -5.86	26.29 0.75 -12.08	25.47 0.62 -13.61
GINNA____ 23603	26.59 -1.10 0.00	22.32 -0.92 -0.63	11.26 -0.39 -2.28	22.39 -0.93 -0.21	11.90 -0.39 -2.02	24.21 -0.88 -0.55	26.31 -1.02 -0.17	26.66 -0.83 0.00	27.11 -0.63 0.00	28.59 -0.84 0.00	27.14 -0.97 0.00	22.10 -0.82 0.00	21.08 -0.78 0.00	22.10 -0.72 0.00	20.82 -0.71 0.00	20.73 -0.76 0.00	22.00 -0.86 0.00	26.38 -1.26 0.00	23.24 -1.20 0.00	22.20 -1.16 0.00	21.64 -1.09 -0.10	19.02 -1.02 -0.69	14.22 -0.67 -1.43	12.40 -0.45 -1.61
GLEN PARK____ 23778	26.72 -0.97 0.00	21.96 -0.87 -0.22	9.82 -0.36 -0.80	22.31 -0.87 -0.07	10.61 -0.37 -0.71	23.98 -0.74 -0.20	26.64 -0.57 -0.06	27.09 -0.41 0.00	27.49 -0.25 0.00	29.23 -0.19 0.00	26.93 0.06 1.24	23.09 0.17 0.00	21.97 0.10 0.00	22.99 0.17 0.00	21.70 0.17 0.00	21.65 0.16 0.00	23.13 0.26 0.00	27.93 0.29 0.00	24.56 0.13 0.00	23.25 -0.12 0.00	22.44 -0.22 -0.04	19.33 -0.27 -0.24	13.61 -0.35 -0.50	11.42 -0.40 -0.57
GLENWOOD_IC_1_G5 23712	31.77 2.89 -1.19	30.15 2.26 -5.27	29.39 0.95 -19.07	27.07 2.21 -1.76	28.27 1.04 -16.97	32.26 2.62 -5.11	31.79 3.07 -1.56	35.52 3.40 -4.62	37.33 3.41 -6.18	35.15 3.66 -2.07	31.93 3.50 -0.33	25.73 2.81 0.00	24.60 2.73 -0.01	25.62 2.80 -0.01	26.71 2.59 -2.59	24.21 2.54 -0.19	25.43 2.56 0.00	46.66 3.17 -15.85	28.23 2.81 -0.98	26.23 2.69 -0.18	27.57 2.70 -2.24	31.01 2.32 -9.34	37.80 1.59 -22.76	26.60 1.25 -14.11
GLENWOOD_IC_2_G1 23688	30.44 2.73 -0.03	30.04 2.16 -5.26	29.34 0.91 -19.06	26.95 2.10 -1.75	28.13 0.99 -16.87	31.64 2.47 -4.64	31.49 2.88 -1.46	32.41 3.18 -1.74	33.34 3.18 -2.42	33.64 3.44 -0.78	31.53 3.30 -0.12	25.58 2.66 0.00	24.42 2.56 0.00	25.44 2.62 0.00	25.08 2.43 -1.13	23.88 2.40 0.00	25.29 2.42 0.00	39.26 2.97 -8.65	27.61 2.64 -0.53	25.96 2.53 -0.07	26.55 2.55 -1.38	28.78 2.18 -7.25	28.90 1.48 -13.96	26.32 1.18 -13.90
GLENWOOD_IC_3_G1 23689	30.44 2.73 -0.03	30.04 2.16 -5.26	29.34 0.91 -19.06	26.95 2.10 -1.75	28.13 0.99 -16.87	31.64 2.47 -4.64	31.49 2.88 -1.46	32.41 3.18 -1.74	33.34 3.18 -2.42	33.64 3.44 -0.78	31.53 3.30 -0.12	25.58 2.66 0.00	24.42 2.56 0.00	25.44 2.62 0.00	25.08 2.43 -1.13	23.88 2.40 0.00	25.29 2.42 0.00	39.26 2.97 -8.65	27.61 2.64 -0.53	25.96 2.53 -0.07	26.55 2.55 -1.38	28.78 2.18 -7.25	28.90 1.48 -13.96	26.32 1.18 -13.90
GLENWOOD___4 23550	31.77 2.89 -1.19	30.15 2.26 -5.27	29.39 0.95 -19.07	27.07 2.21 -1.76	28.27 1.04 -16.97	32.26 2.62 -5.11	31.79 3.07 -1.56	35.52 3.40 -4.62	37.33 3.41 -6.18	35.15 3.66 -2.07	31.93 3.50 -0.33	25.73 2.81 0.00	24.60 2.73 -0.01	25.62 2.80 -0.01	26.71 2.59 -2.59	24.21 2.54 -0.19	25.43 2.56 0.00	46.66 3.17 -15.85	28.23 2.81 -0.98	26.23 2.69 -0.18	27.57 2.70 -2.24	31.01 2.32 -9.34	37.80 1.59 -22.76	26.60 1.25 -14.11
GLENWOOD___5 23614	31.77 2.89 -1.19	30.15 2.26 -5.27	29.39 0.95 -19.07	27.07 2.21 -1.76	28.27 1.04 -16.97	32.26 2.62 -5.11	31.79 3.07 -1.56	35.52 3.40 -4.62	37.33 3.41 -6.18	35.15 3.66 -2.07	31.93 3.50 -0.33	25.73 2.81 0.00	24.60 2.73 -0.01	25.62 2.80 -0.01	26.71 2.59 -2.59	24.21 2.54 -0.19	25.43 2.56 0.00	46.66 3.17 -15.85	28.23 2.81 -0.98	26.23 2.69 -0.18	27.57 2.70 -2.24	31.01 2.32 -9.34	37.80 1.59 -22.76	26.60 1.25 -14.11
GLOBAL GREEN_PORT_GT1 23814	32.92 5.91 0.67	32.50 4.63 -5.26	30.41 1.98 -19.05	29.61 4.76 -1.75	29.28 2.20 -16.81	34.52 5.63 -4.36	35.68 6.82 -1.70	43.22 7.36 -8.35	45.07 7.30 -10.03	40.57 7.45 -3.70	35.60 6.91 -0.59	28.29 5.38 0.00	27.05 5.20 0.00	28.20 5.39 0.00	28.02 5.05 -1.45	26.33 4.96 0.11	28.02 5.15 0.00	59.71 6.91 -25.15	32.15 6.15 -1.56	29.45 5.76 -0.33	31.68 5.69 -3.36	36.18 4.78 -12.05	50.90 3.31 -34.14	27.55 2.53 -13.77
GLOBE___DSASP 323697	26.61 -1.07 0.00	22.52 -0.91 -0.81	11.94 -0.38 -2.94	22.47 -0.91 -0.27	12.52 -0.34 -2.60	24.24 -1.00 -0.72	25.90 -1.47 -0.22	26.35 -1.15 0.00	27.07 -0.67 0.00	28.32 -1.10 0.00	26.77 -1.31 0.02	21.87 -1.02 0.02	20.95 -0.89 0.01	22.15 -0.66 0.00	20.83 -0.70 0.00	20.65 -0.83 0.00	21.77 -1.08 0.02	25.65 -1.97 0.02	22.43 -2.00 0.00	21.53 -1.84 0.00	21.18 -1.58 -0.13	18.83 -1.42 -0.89	14.48 -0.82 -1.84	12.98 -0.34 -2.08
GOETHSLN___LBMP 323567	30.30 2.59 -0.03	29.96 2.08 -5.26	29.29 0.86 -19.05	26.83 1.98 -1.75	28.05 0.92 -16.87	31.43 2.26 -4.64	31.12 2.56 -1.40	30.34 2.84 0.00	30.59 2.85 0.00	32.58 3.16 0.00	31.16 3.05 0.00	25.45 2.54 0.00	24.26 2.40 0.00	25.25 2.44 0.00	23.77 2.24 0.00	23.74 2.26 0.00	25.15 2.29 0.00	30.31 2.68 0.00	26.85 2.41 0.00	25.67 2.30 0.00	25.83 2.34 -0.87	27.35 2.01 -5.99	27.16 1.37 -12.34	26.26 1.12 -13.89

GOODYEAR_LAKE_HYD 323669	29.10 1.41 -0.01	25.34 1.13 -1.60	15.63 0.48 -5.78	24.77 1.13 -0.53	15.90 0.52 -5.12	27.21 1.27 -1.41	29.12 1.53 -0.42	29.25 1.75 0.00	29.61 1.87 0.00	31.39 1.97 0.00	29.99 1.88 0.00	24.42 1.51 0.00	23.31 1.46 0.00	24.31 1.50 0.00	22.91 1.39 0.00	22.85 1.37 0.00	24.31 1.44 0.00	29.28 1.64 0.00	25.93 1.50 0.00	24.75 1.38 0.00	24.18 1.30 -0.25	22.16 1.05 -1.75	17.75 0.70 -3.60	15.87 0.57 -4.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.63 0.93 -0.01	25.12 0.71 -1.79	16.17 0.31 -6.49	24.43 0.72 -0.60	16.33 0.32 -5.74	26.88 0.77 -1.58	28.57 0.93 -0.48	28.54 1.04 0.00	28.93 1.19 0.00	30.68 1.25 0.00	29.36 1.26 0.00	23.92 1.01 0.00	22.85 1.00 0.00	23.83 1.01 0.00	22.43 0.91 0.00	22.38 0.90 0.00	23.83 0.97 0.00	28.57 0.93 0.00	25.24 0.80 0.00	24.13 0.77 0.00	23.67 0.76 -0.28	21.95 0.63 -1.96	17.93 0.43 -4.05	16.19 0.39 -4.56
GOUDEY___7 23579	28.65 0.96 -0.01	25.14 0.73 -1.79	16.18 0.32 -6.49	24.45 0.75 -0.60	16.34 0.33 -5.74	26.91 0.80 -1.58	28.59 0.96 -0.48	28.56 1.06 0.00	28.96 1.22 0.00	30.71 1.29 0.00	29.40 1.29 0.00	23.95 1.03 0.00	22.88 1.02 0.00	23.85 1.04 0.00	22.45 0.93 0.00	22.41 0.92 0.00	23.86 0.99 0.00	28.59 0.96 0.00	25.27 0.83 0.00	24.16 0.79 0.00	23.70 0.78 -0.28	21.97 0.65 -1.96	17.94 0.44 -4.05	16.20 0.40 -4.56
GOUDEY___8 23580	28.63 0.93 -0.01	25.12 0.71 -1.79	16.17 0.31 -6.49	24.43 0.72 -0.60	16.33 0.32 -5.74	26.88 0.77 -1.58	28.57 0.93 -0.48	28.54 1.04 0.00	28.93 1.19 0.00	30.68 1.25 0.00	29.36 1.26 0.00	23.92 1.01 0.00	22.85 1.00 0.00	23.83 1.01 0.00	22.43 0.91 0.00	22.38 0.90 0.00	23.83 0.97 0.00	28.57 0.93 0.00	25.24 0.80 0.00	24.13 0.77 0.00	23.67 0.76 -0.28	21.95 0.63 -1.96	17.93 0.43 -4.05	16.19 0.39 -4.56
GOWANUS_GT1_1 24077	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_2 24078	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_3 24079	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_4 24080	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_5 24084	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_6 24111	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_7 24112	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT1_8 24113	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_1 24114	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_2 24115	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_3 24116	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90

GOWANUS_GT2_4 24117	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_5 24118	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_6 24119	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_7 24120	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT2_8 24121	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_1 24122	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_2 24123	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_3 24124	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_4 24125	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_5 24126	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_6 24127	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_7 24128	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT3_8 24129	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_1 24130	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_2 24131	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90



GOWANUS_GT4_3 24132	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_4 24133	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_5 24134	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_6 24135	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_7 24136	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GOWANUS_GT4_8 24137	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GREENIDGE___3 23582	28.55 0.86 -0.01	24.32 0.63 -1.07	13.52 0.27 -3.87	24.12 0.66 -0.36	13.99 0.30 -3.43	26.22 0.75 -0.94	28.43 0.99 -0.28	28.75 1.25 0.00	29.27 1.53 0.00	30.99 1.57 0.00	29.63 1.52 0.00	24.10 1.18 0.00	22.99 1.13 0.00	23.98 1.16 0.00	22.57 1.04 0.00	22.50 1.01 0.00	23.95 1.09 0.00	28.56 0.92 0.00	25.15 0.72 0.00	24.07 0.70 0.00	23.47 0.68 -0.17	21.01 0.49 -1.17	16.21 0.33 -2.42	14.33 0.36 -2.73
GREENIDGE___4 23583	28.55 0.86 -0.01	24.32 0.63 -1.07	13.52 0.27 -3.87	24.12 0.66 -0.36	13.99 0.30 -3.43	26.22 0.75 -0.94	28.43 0.99 -0.28	28.75 1.25 0.00	29.27 1.53 0.00	30.99 1.57 0.00	29.63 1.52 0.00	24.10 1.18 0.00	22.99 1.13 0.00	23.98 1.16 0.00	22.57 1.04 0.00	22.50 1.01 0.00	23.95 1.09 0.00	28.56 0.92 0.00	25.15 0.72 0.00	24.07 0.70 0.00	23.47 0.68 -0.17	21.01 0.49 -1.17	16.21 0.33 -2.42	14.33 0.36 -2.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
GROVEVILLE___HYD 323602	30.34 2.62 -0.03	30.13 2.11 -5.41	29.83 0.89 -19.57	26.98 2.08 -1.80	28.55 0.96 -17.32	31.70 2.40 -4.77	31.39 2.79 -1.44	30.53 3.03 0.00	30.77 3.02 0.00	32.69 3.27 0.00	31.23 3.12 0.00	25.44 2.53 0.00	24.23 2.37 0.00	25.22 2.40 0.00	23.76 2.24 0.00	23.73 2.24 0.00	25.21 2.34 0.00	30.49 2.85 0.00	27.02 2.58 0.00	25.83 2.46 0.00	25.96 2.44 -0.89	27.57 2.07 -6.15	27.52 1.39 -12.68	26.64 1.12 -14.27
HAMPSHIRE___PAPER_HYD 323593	25.88 -1.80 0.00	21.14 -1.47 0.00	8.76 -0.62 0.00	21.65 -1.46 0.00	9.63 -0.63 0.00	23.08 -1.45 0.00	25.79 -1.37 0.00	26.08 -1.42 0.00	26.29 -1.45 0.00	27.89 -1.53 0.00	23.20 -1.40 3.51	21.85 -1.07 0.00	20.78 -1.08 0.00	21.74 -1.08 0.00	20.56 -0.97 0.00	20.53 -0.96 0.00	21.95 -0.91 0.00	26.64 -1.00 0.00	23.53 -0.91 0.00	22.40 -0.97 0.00	21.65 -0.97 0.00	18.47 -0.89 0.00	12.75 -0.71 0.00	10.55 -0.69 0.00
HARDSCRABBLE_WT_PWR 323673	28.71 1.03 0.00	23.25 0.78 0.15	9.14 0.29 0.53	23.80 0.75 0.05	10.15 0.36 0.47	25.35 0.95 0.13	28.27 1.15 0.04	28.58 1.08 0.00	29.00 1.26 0.00	30.82 1.40 0.00	29.78 1.37 -0.30	24.08 1.17 0.00	23.08 1.22 0.00	24.06 1.25 0.00	22.62 1.09 0.00	22.64 1.16 0.00	24.13 1.26 0.00	29.23 1.59 0.00	25.73 1.30 0.00	24.53 1.17 0.00	23.47 0.86 0.02	19.96 0.77 0.16	13.65 0.53 0.34	11.31 0.44 0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.97 2.26 -0.03	29.39 1.83 -4.94	28.04 0.77 -17.89	26.53 1.78 -1.64	26.93 0.83 -15.84	30.97 2.08 -4.36	30.88 2.41 -1.32	30.09 2.60 0.00	30.29 2.55 0.00	32.22 2.79 0.00	30.82 2.71 0.00	25.12 2.20 0.00	23.92 2.06 0.00	24.90 2.08 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.87 2.01 0.00	30.06 2.42 0.00	26.63 2.19 0.00	25.45 2.09 0.00	25.54 2.10 -0.81	26.79 1.80 -5.63	26.28 1.21 -11.61	25.30 0.98 -13.08
HARZA MOOSE___RIVER 24016	27.81 0.13 0.00	22.67 0.05 0.00	9.40 0.02 0.00	23.17 0.06 0.00	10.31 0.04 0.00	24.69 0.16 0.00	27.49 0.33 0.00	27.92 0.43 0.00	28.26 0.52 0.00	29.99 0.57 0.00	27.96 0.60 0.75	23.43 0.51 0.00	22.32 0.46 0.00	23.32 0.51 0.00	21.99 0.46 0.00	21.94 0.45 0.00	23.39 0.52 0.00	28.27 0.63 0.00	24.97 0.53 0.00	23.77 0.41 0.00	22.98 0.35 0.00	19.60 0.25 0.00	13.56 0.11 0.00	11.30 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.43 2.72 -0.03	30.06 2.19 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.11 0.97 -16.87	31.56 2.39 -4.64	31.31 2.75 -1.40	30.60 3.10 0.00	30.89 3.15 0.00	32.88 3.46 0.00	31.40 3.29 0.00	25.67 2.75 0.00	24.44 2.58 0.00	25.44 2.63 0.00	23.95 2.42 0.00	23.91 2.43 0.00	25.35 2.48 0.00	30.53 2.89 0.00	27.03 2.60 0.00	25.86 2.50 0.00	26.03 2.54 -0.87	27.50 2.15 -5.99	27.25 1.46 -12.34	26.32 1.18 -13.90

HEMPSTEAD____ 23647	32.11 2.93 -1.50	30.16 2.27 -5.27	29.40 0.96 -19.07	27.07 2.21 -1.76	28.31 1.05 -16.99	32.43 2.67 -5.24	31.93 3.17 -1.61	36.90 3.53 -5.87	39.03 3.54 -7.74	35.82 3.77 -2.63	32.06 3.54 -0.41	25.73 2.81 0.00	24.64 2.77 -0.01	25.68 2.85 -0.01	27.22 2.64 -3.06	24.27 2.55 -0.24	25.41 2.54 0.00	49.82 3.23 -18.96	28.44 2.83 -1.17	26.30 2.70 -0.23	27.98 2.74 -2.61	31.95 2.35 -10.25	41.66 1.64 -26.57	26.68 1.27 -14.17
HICKLING___1 23621	28.74 1.04 -0.01	24.72 0.73 -1.38	14.69 0.34 -4.97	24.35 0.79 -0.46	15.01 0.35 -4.40	26.56 0.82 -1.21	28.65 1.13 -0.37	28.84 1.34 0.00	29.44 1.70 0.00	31.24 1.82 0.00	30.00 1.90 0.00	24.44 1.53 0.00	23.41 1.55 0.00	24.38 1.56 0.00	22.91 1.38 0.00	22.84 1.36 0.00	24.34 1.47 0.00	28.81 1.17 0.00	25.32 0.88 0.00	24.22 0.86 0.00	23.69 0.84 -0.22	21.53 0.66 -1.51	17.02 0.45 -3.12	15.21 0.46 -3.51
HICKLING___2 23622	28.74 1.04 -0.01	24.72 0.73 -1.38	14.69 0.34 -4.97	24.35 0.79 -0.46	15.01 0.35 -4.40	26.56 0.82 -1.21	28.65 1.13 -0.37	28.84 1.34 0.00	29.44 1.70 0.00	31.24 1.82 0.00	30.00 1.90 0.00	24.44 1.53 0.00	23.41 1.55 0.00	24.38 1.56 0.00	22.91 1.38 0.00	22.84 1.36 0.00	24.34 1.47 0.00	28.81 1.17 0.00	25.32 0.88 0.00	24.22 0.86 0.00	23.69 0.84 -0.22	21.53 0.66 -1.51	17.02 0.45 -3.12	15.21 0.46 -3.51
HIGH FALLS___HY 23754	30.22 2.51 -0.03	29.84 2.02 -5.21	29.09 0.84 -18.87	26.81 1.97 -1.73	27.88 0.91 -16.70	31.41 2.28 -4.60	31.24 2.70 -1.39	30.50 3.00 0.00	30.74 3.00 0.00	32.66 3.24 0.00	31.20 3.10 0.00	25.40 2.48 0.00	24.16 2.30 0.00	25.14 2.33 0.00	23.69 2.16 0.00	23.65 2.17 0.00	25.16 2.29 0.00	30.41 2.77 0.00	26.91 2.47 0.00	25.73 2.36 0.00	25.82 2.33 -0.87	27.30 1.95 -5.99	27.10 1.30 -12.34	26.19 1.04 -13.90
HILLBURN___GT 23639	29.94 2.23 -0.03	29.44 1.81 -5.01	28.27 0.77 -18.13	26.53 1.76 -1.66	27.13 0.82 -16.05	31.00 2.06 -4.42	30.87 2.38 -1.33	30.09 2.59 0.00	30.29 2.55 0.00	32.23 2.81 0.00	30.83 2.73 0.00	25.13 2.22 0.00	23.93 2.08 0.00	24.90 2.08 0.00	23.44 1.91 0.00	23.41 1.92 0.00	24.85 1.99 0.00	30.02 2.38 0.00	26.60 2.17 0.00	25.43 2.07 0.00	25.52 2.07 -0.82	26.84 1.77 -5.71	26.43 1.20 -11.77	25.47 0.97 -13.26
HISHELDN_WT_PWR 323625	27.27 -0.42 0.00	23.16 -0.40 -0.95	12.65 -0.16 -3.44	23.00 -0.42 -0.32	13.16 -0.15 -3.05	24.99 -0.38 -0.84	26.94 -0.47 -0.25	27.46 -0.04 0.00	28.18 0.44 0.00	29.80 0.38 0.00	28.50 0.39 0.00	23.30 0.39 0.00	22.29 0.43 0.00	23.41 0.60 0.00	21.97 0.44 0.00	21.80 0.32 0.00	23.10 0.23 0.00	27.13 -0.51 0.00	23.68 -0.75 0.00	22.68 -0.60 0.00	22.18 -0.61 -0.15	19.80 -0.29 -1.05	15.33 -0.29 -2.16	13.68 0.00 -2.43
HOLTSVILLE_IC_1 23690	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77
HOLTSVILLE_IC_10 23699	30.66 3.62 0.64	30.66 2.78 -5.26	29.62 1.19 -19.05	27.62 2.77 -1.75	28.39 1.31 -16.82	32.26 3.36 -4.37	32.91 4.05 -1.69	40.34 4.52 -8.32	42.25 4.50 -10.01	37.79 4.68 -3.69	33.06 4.37 -0.58	26.33 3.41 0.00	25.23 3.38 0.00	26.30 3.49 0.00	26.26 3.26 -1.48	24.52 3.15 0.10	26.01 3.14 0.00	56.89 4.17 -25.08	29.64 3.65 -1.55	27.14 3.45 -0.32	29.47 3.49 -3.35	34.37 2.99 -12.03	49.61 2.10 -34.05	26.61 1.59 -13.78
HOLTSVILLE_IC_2 23691	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77
HOLTSVILLE_IC_3 23692	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77
HOLTSVILLE_IC_4 23693	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77
HOLTSVILLE_IC_5 23694	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77
HOLTSVILLE_IC_6 23695	30.66 3.62 0.64	30.66 2.78 -5.26	29.62 1.19 -19.05	27.62 2.77 -1.75	28.39 1.31 -16.82	32.26 3.36 -4.37	32.91 4.05 -1.69	40.34 4.52 -8.32	42.25 4.50 -10.01	37.79 4.68 -3.69	33.06 4.37 -0.58	26.33 3.41 0.00	25.23 3.38 0.00	26.30 3.49 0.00	26.26 3.26 -1.48	24.52 3.15 0.10	26.01 3.14 0.00	56.89 4.17 -25.08	29.64 3.65 -1.55	27.14 3.45 -0.32	29.47 3.49 -3.35	34.37 2.99 -12.03	49.61 2.10 -34.05	26.61 1.59 -13.78
HOLTSVILLE_IC_7 23696	30.66 3.62 0.64	30.66 2.78 -5.26	29.62 1.19 -19.05	27.62 2.77 -1.75	28.39 1.31 -16.82	32.26 3.36 -4.37	32.91 4.05 -1.69	40.34 4.52 -8.32	42.25 4.50 -10.01	37.79 4.68 -3.69	33.06 4.37 -0.58	26.33 3.41 0.00	25.23 3.38 0.00	26.30 3.49 0.00	26.26 3.26 -1.48	24.52 3.15 0.10	26.01 3.14 0.00	56.89 4.17 -25.08	29.64 3.65 -1.55	27.14 3.45 -0.32	29.47 3.49 -3.35	34.37 2.99 -12.03	49.61 2.10 -34.05	26.61 1.59 -13.78
HOLTSVILLE_IC_8 23697	30.66 3.62 0.64	30.66 2.78 -5.26	29.62 1.19 -19.05	27.62 2.77 -1.75	28.39 1.31 -16.82	32.26 3.36 -4.37	32.91 4.05 -1.69	40.34 4.52 -8.32	42.25 4.50 -10.01	37.79 4.68 -3.69	33.06 4.37 -0.58	26.33 3.41 0.00	25.23 3.38 0.00	26.30 3.49 0.00	26.26 3.26 -1.48	24.52 3.15 0.10	26.01 3.14 0.00	56.89 4.17 -25.08	29.64 3.65 -1.55	27.14 3.45 -0.32	29.47 3.49 -3.35	34.37 2.99 -12.03	49.61 2.10 -34.05	26.61 1.59 -13.78

HOLTSVILLE_IC_9 23698	30.66 3.62 0.64	30.66 2.78 -5.26	29.62 1.19 -19.05	27.62 2.77 -1.75	28.39 1.31 -16.82	32.26 3.36 -4.37	32.91 4.05 -1.69	40.34 4.52 -8.32	42.25 4.50 -10.01	37.79 4.68 -3.69	33.06 4.37 -0.58	26.33 3.41 0.00	25.23 3.38 0.00	26.30 3.49 0.00	26.26 3.26 -1.48	24.52 3.15 0.10	26.01 3.14 0.00	56.89 4.17 -25.08	29.64 3.65 -1.55	27.14 3.45 -0.32	29.47 3.49 -3.35	34.37 2.99 -12.03	49.61 2.10 -34.05	26.61 1.59 -13.78
HOWARD_WT_PWR 323690	28.12 0.43 -0.01	24.08 0.33 -1.13	13.57 0.10 -4.09	23.72 0.24 -0.37	14.00 0.12 -3.62	25.85 0.33 -1.00	28.10 0.64 -0.30	28.69 1.20 0.00	29.40 1.66 0.00	31.32 1.90 0.00	30.11 2.01 0.00	24.56 1.64 0.00	23.43 1.58 0.00	24.50 1.69 0.00	22.99 1.47 0.00	22.85 1.36 0.00	24.25 1.39 0.00	28.57 0.93 0.00	24.91 0.47 0.00	23.89 0.53 0.00	23.19 0.38 -0.18	20.75 0.15 -1.24	16.14 0.12 -2.56	14.36 0.23 -2.88
HQ_GEN_CEDARS 23644	25.67 -2.01 0.00	21.05 -1.56 0.00	8.71 -0.67 0.00	21.61 -1.50 0.00	9.60 -0.67 0.00	22.93 -1.60 0.00	25.64 -1.52 0.00	25.72 -1.78 0.00	25.81 -1.93 0.00	27.32 -2.10 0.00	19.82 -2.02 6.27	21.35 -1.57 0.00	20.28 -1.58 0.00	21.22 -1.59 0.00	20.12 -1.41 0.00	20.10 -1.39 0.00	21.52 -1.35 0.00	26.15 -1.49 0.00	23.13 -1.30 0.00	22.13 -1.24 0.00	21.44 -1.19 0.00	18.31 -1.04 0.00	12.71 -0.74 0.00	10.50 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	25.67 -2.01 0.00	21.05 -1.56 0.00	8.71 -0.67 0.00	21.61 -1.50 0.00	9.60 -0.67 0.00	22.93 -1.60 0.00	25.64 -1.52 0.00	25.72 -1.78 0.00	25.81 -1.93 0.00	27.32 -2.10 0.00	19.82 -2.02 6.27	21.35 -1.57 0.00	20.28 -1.58 0.00	21.22 -1.59 0.00	20.12 -1.41 0.00	20.10 -1.39 0.00	21.52 -1.35 0.00	26.15 -1.49 0.00	23.13 -1.30 0.00	22.13 -1.24 0.00	21.44 -1.19 0.00	18.31 -1.04 0.00	12.71 -0.74 0.00	10.50 -0.75 0.00
HQ_GEN_IMPORT 323601	26.64 -1.05 0.00	21.80 -0.81 0.00	9.03 -0.35 0.00	22.30 -0.81 0.00	9.90 -0.36 0.00	23.68 -0.85 0.00	26.28 -0.88 0.00	26.54 -0.96 0.00	26.70 -1.04 0.00	28.30 -1.13 0.00	25.37 -1.08 1.66	22.05 -0.87 0.00	21.02 -0.84 0.00	21.97 -0.84 0.00	20.77 -0.75 0.00	20.74 -0.74 0.00	22.14 -0.73 0.00	26.81 -0.83 0.00	23.72 -0.72 0.00	22.71 -0.65 0.00	21.98 -0.65 0.00	18.79 -0.56 0.00	13.04 -0.41 0.00	10.85 -0.39 0.00
HQ_GEN_WHEEL 23651	26.64 -1.05 0.00	21.80 -0.81 0.00	9.03 -0.35 0.00	22.30 -0.81 0.00	9.90 -0.36 0.00	23.68 -0.85 0.00	26.28 -0.88 0.00	26.54 -0.96 0.00	26.70 -1.04 0.00	28.30 -1.13 0.00	25.37 -1.08 1.66	22.05 -0.87 0.00	21.02 -0.84 0.00	21.97 -0.84 0.00	20.77 -0.75 0.00	20.74 -0.74 0.00	22.14 -0.73 0.00	26.81 -0.83 0.00	23.72 -0.72 0.00	22.71 -0.65 0.00	21.98 -0.65 0.00	18.79 -0.56 0.00	13.04 -0.41 0.00	10.85 -0.39 0.00
HUDSON_AVE_GT_3 23810	30.46 2.75 -0.03	30.10 2.22 -5.26	29.35 0.92 -19.05	26.98 2.13 -1.75	28.11 0.98 -16.87	31.60 2.43 -4.64	31.32 2.75 -1.40	30.57 3.08 0.00	30.85 3.11 0.00	32.84 3.42 0.00	31.40 3.30 0.00	25.64 2.73 0.00	24.43 2.57 0.00	25.43 2.62 0.00	23.94 2.41 0.00	23.91 2.43 0.00	25.34 2.47 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.86 2.50 0.00	26.01 2.51 -0.87	27.49 2.15 -5.99	27.25 1.46 -12.34	26.33 1.19 -13.89
HUDSON_AVE_GT_4 23540	30.46 2.75 -0.03	30.10 2.22 -5.26	29.35 0.92 -19.05	26.98 2.13 -1.75	28.11 0.98 -16.87	31.60 2.43 -4.64	31.32 2.75 -1.40	30.57 3.08 0.00	30.85 3.11 0.00	32.84 3.42 0.00	31.40 3.30 0.00	25.64 2.73 0.00	24.43 2.57 0.00	25.43 2.62 0.00	23.94 2.41 0.00	23.91 2.43 0.00	25.34 2.47 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.86 2.50 0.00	26.01 2.51 -0.87	27.49 2.15 -5.99	27.25 1.46 -12.34	26.33 1.19 -13.89
HUDSON_AVE_GT_5 23657	30.46 2.75 -0.03	30.10 2.22 -5.26	29.35 0.92 -19.05	26.98 2.13 -1.75	28.11 0.98 -16.87	31.60 2.43 -4.64	31.32 2.75 -1.40	30.57 3.08 0.00	30.85 3.11 0.00	32.84 3.42 0.00	31.40 3.30 0.00	25.64 2.73 0.00	24.43 2.57 0.00	25.43 2.62 0.00	23.94 2.41 0.00	23.91 2.43 0.00	25.34 2.47 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.86 2.50 0.00	26.01 2.51 -0.87	27.49 2.15 -5.99	27.25 1.46 -12.34	26.33 1.19 -13.89
HUDSON_AVE_10 24168	30.31 2.60 -0.03	29.98 2.10 -5.26	29.30 0.87 -19.05	26.87 2.02 -1.75	28.06 0.93 -16.87	31.48 2.31 -4.64	31.18 2.62 -1.40	30.43 2.94 0.00	30.70 2.96 0.00	32.69 3.26 0.00	31.23 3.13 0.01	25.52 2.60 0.00	24.33 2.47 0.00	25.31 2.50 0.00	23.83 2.31 0.00	23.80 2.32 0.00	25.23 2.36 0.00	30.40 2.76 0.00	26.93 2.49 0.00	25.75 2.38 0.00	25.87 2.39 -0.86	27.39 2.05 -5.99	27.19 1.39 -12.34	26.28 1.14 -13.89
HUNTER_MOUNT___DRP 323613	30.49 2.77 -0.03	30.73 2.23 -5.89	31.62 0.93 -21.31	27.28 2.22 -1.96	30.16 1.03 -18.87	32.30 2.57 -5.19	31.74 3.01 -1.57	30.57 3.07 0.00	30.82 3.08 0.00	32.72 3.29 0.00	31.17 3.06 0.00	25.35 2.43 0.00	24.14 2.28 0.00	25.13 2.32 0.00	23.67 2.14 0.00	23.62 2.14 0.00	25.13 2.27 0.00	30.51 2.87 0.00	27.07 2.63 0.00	25.88 2.52 0.00	26.06 2.46 -0.97	28.16 2.11 -6.69	28.70 1.45 -13.79	27.97 1.19 -15.53
HUNTINGTON_RES_REC 323705	30.25 3.20 0.64	30.32 2.44 -5.26	29.47 1.05 -19.05	27.27 2.42 -1.75	28.23 1.15 -16.82	31.87 2.96 -4.37	32.41 3.55 -1.69	39.76 3.96 -8.30	41.66 3.95 -9.98	37.25 4.15 -3.68	32.55 3.86 -0.58	25.93 3.02 0.00	24.87 3.02 0.00	25.92 3.11 0.00	25.91 2.90 -1.48	24.15 2.78 0.10	25.59 2.72 0.00	56.24 3.58 -25.02	29.12 3.13 -1.55	26.70 3.01 -0.32	29.03 3.06 -3.34	34.02 2.66 -12.01	49.29 1.85 -33.98	26.43 1.41 -13.78
HUNTLEY___63 23557	27.47 -0.22 0.00	23.22 -0.22 -0.83	12.28 -0.09 -2.99	23.16 -0.22 -0.27	12.87 -0.04 -2.65	25.07 -0.19 -0.73	26.91 -0.47 -0.22	27.39 -0.11 0.00	28.15 0.41 0.00	29.55 0.12 -0.01	28.02 -0.11 -0.03	22.89 -0.05 -0.03	21.92 0.04 -0.02	23.11 0.30 0.00	21.72 0.20 0.00	21.55 0.07 -0.01	22.78 -0.11 -0.03	26.81 -0.86 -0.03	23.42 -1.03 -0.01	22.45 -0.91 0.00	22.04 -0.72 -0.13	19.57 -0.70 -0.91	14.99 -0.34 -1.88	13.38 0.02 -2.12
HUNTLEY___64 23558	27.47 -0.22 0.00	23.22 -0.22 -0.83	12.28 -0.09 -2.99	23.16 -0.22 -0.27	12.87 -0.04 -2.65	25.07 -0.19 -0.73	26.91 -0.47 -0.22	27.39 -0.11 0.00	28.15 0.41 0.00	29.55 0.12 -0.01	28.02 -0.11 -0.03	22.89 -0.05 -0.03	21.92 0.04 -0.02	23.11 0.30 0.00	21.72 0.20 0.00	21.55 0.07 -0.01	22.78 -0.11 -0.03	26.81 -0.86 -0.03	23.42 -1.03 -0.01	22.45 -0.91 0.00	22.04 -0.72 -0.13	19.57 -0.70 -0.91	14.99 -0.34 -1.88	13.38 0.02 -2.12
HUNTLEY___65 23559	27.47 -0.22 0.00	23.22 -0.22 -0.83	12.28 -0.09 -2.99	23.16 -0.22 -0.27	12.87 -0.04 -2.65	25.07 -0.19 -0.73	26.91 -0.47 -0.22	27.39 -0.11 0.00	28.15 0.41 0.00	29.55 0.12 -0.01	28.02 -0.11 -0.03	22.89 -0.05 -0.03	21.92 0.04 -0.02	23.11 0.30 0.00	21.72 0.20 0.00	21.55 0.07 -0.01	22.78 -0.11 -0.03	26.81 -0.86 -0.03	23.42 -1.03 -0.01	22.45 -0.91 0.00	22.04 -0.72 -0.13	19.57 -0.70 -0.91	14.99 -0.34 -1.88	13.38 0.02 -2.12

HUNTLEY___66 23560	27.47 -0.22 0.00	23.22 -0.22 -0.83	12.28 -0.09 -2.99	23.16 -0.22 -0.27	12.87 -0.04 -2.65	25.07 -0.19 -0.73	26.91 -0.47 -0.22	27.39 -0.11 0.00	28.15 0.41 0.00	29.55 0.12 -0.01	28.02 -0.11 -0.03	22.89 -0.05 -0.03	21.92 0.04 -0.02	23.11 0.30 0.00	21.72 0.20 0.00	21.55 0.07 -0.01	22.78 -0.11 -0.03	26.81 -0.86 -0.03	23.42 -1.03 -0.01	22.45 -0.91 0.00	22.04 -0.72 -0.13	19.57 -0.70 -0.91	14.99 -0.34 -1.88	13.38 0.02 -2.12
HUNTLEY___67 23561	27.22 -0.47 0.00	23.03 -0.43 -0.84	12.24 -0.18 -3.05	22.95 -0.43 -0.28	12.82 -0.15 -2.70	24.87 -0.40 -0.75	26.72 -0.66 -0.22	27.19 -0.31 0.00	27.93 0.19 0.00	29.32 -0.10 0.00	27.80 -0.31 0.00	22.71 -0.20 0.00	21.76 -0.10 0.00	22.94 0.12 0.00	21.56 0.03 0.00	21.38 -0.10 0.00	22.61 -0.26 0.00	26.61 -1.03 0.00	23.24 -1.19 0.00	22.30 -1.07 0.00	21.90 -0.86 -0.13	19.47 -0.82 -0.93	14.94 -0.42 -1.91	13.32 -0.08 -2.16
HUNTLEY___68 23562	27.22 -0.47 0.00	23.03 -0.43 -0.84	12.24 -0.18 -3.05	22.95 -0.43 -0.28	12.82 -0.15 -2.70	24.87 -0.40 -0.75	26.72 -0.66 -0.22	27.19 -0.31 0.00	27.93 0.19 0.00	29.32 -0.10 0.00	27.80 -0.31 0.00	22.71 -0.20 0.00	21.76 -0.10 0.00	22.94 0.12 0.00	21.56 0.03 0.00	21.38 -0.10 0.00	22.61 -0.26 0.00	26.61 -1.03 0.00	23.24 -1.19 0.00	22.30 -1.07 0.00	21.90 -0.86 -0.13	19.47 -0.82 -0.93	14.94 -0.42 -1.91	13.32 -0.08 -2.16
HYLAND___LFGE 323620	29.13 1.44 0.00	24.61 1.07 -0.93	13.16 0.43 -3.36	24.47 1.06 -0.31	13.75 0.51 -2.97	26.65 1.30 -0.82	29.07 1.67 -0.25	29.66 2.16 0.00	30.29 2.55 0.00	32.11 2.69 0.00	30.62 2.51 0.00	24.78 1.86 0.00	23.63 1.77 0.00	24.77 1.96 0.00	23.28 1.76 0.00	23.15 1.67 0.00	24.56 1.70 0.00	29.23 1.59 0.00	25.69 1.25 0.00	24.54 1.17 0.00	23.91 1.14 -0.15	21.19 0.82 -1.02	16.13 0.57 -2.11	14.22 0.61 -2.37
INDECK___CORINTH 23802	30.13 2.40 -0.04	31.65 1.94 -7.09	35.85 0.79 -25.68	27.28 1.82 -2.36	33.92 0.92 -22.74	33.01 2.23 -6.26	31.47 2.43 -1.89	29.88 2.38 0.00	30.17 2.43 0.00	31.95 2.53 0.00	30.89 2.49 -0.30	24.80 1.88 0.00	23.76 1.90 0.00	24.70 1.89 0.00	23.15 1.62 0.00	23.19 1.71 0.00	24.59 1.72 0.00	29.96 2.32 0.00	26.51 2.07 0.00	25.41 2.04 0.00	25.79 1.99 -1.17	29.15 1.68 -8.11	31.37 1.19 -16.73	31.26 1.17 -18.84
INDECK___ILION 23567	28.55 0.86 0.00	23.12 0.66 0.15	9.11 0.27 0.53	23.71 0.66 0.05	10.10 0.31 0.47	25.18 0.78 0.13	28.03 0.91 0.04	28.40 0.90 0.00	28.71 0.96 0.00	30.47 1.05 0.00	29.43 1.02 -0.30	23.75 0.84 0.00	22.69 0.83 0.00	23.65 0.83 0.00	22.25 0.73 0.00	22.23 0.75 0.00	23.67 0.80 0.00	28.64 1.00 0.00	25.30 0.87 0.00	24.17 0.80 0.00	23.30 0.69 0.02	19.80 0.60 0.16	13.54 0.42 0.34	11.23 0.36 0.38
INDECK___OLEAN 23982	28.82 1.13 0.00	24.39 0.79 -0.99	13.33 0.38 -3.58	24.28 0.85 -0.33	13.80 0.37 -3.17	26.19 0.79 -0.87	28.47 1.04 -0.26	28.72 1.22 0.00	29.52 1.78 0.00	31.28 1.86 0.00	30.13 2.02 0.00	24.59 1.67 0.00	23.67 1.81 0.00	24.73 1.92 0.00	23.17 1.65 0.00	23.09 1.61 0.00	24.67 1.80 0.00	28.71 1.07 0.00	25.13 0.69 0.00	24.12 0.76 0.00	23.63 0.84 -0.16	21.18 0.73 -1.09	16.20 0.50 -2.25	14.35 0.58 -2.53
INDECK___OSWEGO 23783	27.40 -0.29 0.00	22.75 -0.28 -0.41	10.74 -0.11 -1.48	22.95 -0.29 -0.14	11.43 -0.15 -1.31	24.48 -0.41 -0.36	26.67 -0.60 -0.11	26.96 -0.54 0.00	27.26 -0.48 0.00	28.90 -0.53 0.00	27.61 -0.50 0.00	22.51 -0.40 0.00	21.48 -0.37 0.00	22.44 -0.37 0.00	21.17 -0.36 0.00	21.12 -0.36 0.00	22.46 -0.41 0.00	27.08 -0.56 0.00	23.92 -0.52 0.00	22.85 -0.52 0.00	22.19 -0.50 -0.07	19.38 -0.43 -0.45	14.11 -0.27 -0.93	12.12 -0.18 -1.05
INDECK___YERKES 23781	27.51 -0.18 0.00	23.25 -0.19 -0.83	12.29 -0.08 -2.99	23.18 -0.20 -0.27	12.89 -0.03 -2.65	25.10 -0.16 -0.73	26.94 -0.44 -0.22	27.42 -0.07 0.00	28.18 0.44 0.00	29.58 0.16 -0.01	28.05 -0.08 -0.03	22.93 -0.02 -0.03	21.95 0.07 -0.02	23.13 0.32 0.00	21.75 0.22 0.00	21.58 0.09 -0.01	22.81 -0.08 -0.03	26.84 -0.82 -0.03	23.44 -1.00 -0.01	22.48 -0.89 0.00	22.07 -0.69 -0.13	19.59 -0.67 -0.91	15.01 -0.33 -1.88	13.39 0.03 -2.12
INDIAN POINT_GT_1 24139	29.95 2.24 -0.03	29.63 1.81 -5.21	28.99 0.76 -18.86	26.58 1.74 -1.73	27.78 0.82 -16.69	31.16 2.03 -4.60	30.90 2.35 -1.39	30.08 2.58 0.00	30.29 2.55 0.00	32.22 2.80 0.00	30.82 2.71 0.00	25.12 2.21 0.00	23.94 2.08 0.00	24.91 2.09 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.86 1.99 0.00	30.03 2.39 0.00	26.61 2.17 0.00	25.44 2.08 0.00	25.57 2.08 -0.86	27.06 1.78 -5.93	26.87 1.20 -12.22	25.97 0.97 -13.76
INDIAN POINT_GT_2 23659	29.95 2.24 -0.03	29.63 1.81 -5.21	28.99 0.76 -18.86	26.58 1.74 -1.73	27.78 0.82 -16.69	31.16 2.03 -4.60	30.90 2.35 -1.39	30.08 2.58 0.00	30.29 2.55 0.00	32.22 2.80 0.00	30.82 2.71 0.00	25.12 2.21 0.00	23.94 2.08 0.00	24.91 2.09 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.86 1.99 0.00	30.03 2.39 0.00	26.61 2.17 0.00	25.44 2.08 0.00	25.57 2.08 -0.86	27.06 1.78 -5.93	26.87 1.20 -12.22	25.97 0.97 -13.76
INDIAN POINT_GT_3 24019	29.95 2.24 -0.03	29.63 1.81 -5.21	28.99 0.76 -18.86	26.58 1.74 -1.73	27.78 0.82 -16.69	31.16 2.03 -4.60	30.90 2.35 -1.39	30.08 2.58 0.00	30.29 2.55 0.00	32.22 2.80 0.00	30.82 2.71 0.00	25.12 2.21 0.00	23.94 2.08 0.00	24.91 2.09 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.86 1.99 0.00	30.03 2.39 0.00	26.61 2.17 0.00	25.44 2.08 0.00	25.57 2.08 -0.86	27.06 1.78 -5.93	26.87 1.20 -12.22	25.97 0.97 -13.76
INDIAN POINT___2 23530	29.85 2.14 -0.03	29.50 1.74 -5.14	28.72 0.73 -18.62	26.49 1.67 -1.71	27.53 0.78 -16.48	31.03 1.96 -4.54	30.79 2.26 -1.37	29.98 2.48 0.00	30.19 2.45 0.00	32.12 2.70 0.00	30.72 2.61 0.00	25.05 2.13 0.00	23.86 2.00 0.00	24.83 2.02 0.00	23.39 1.86 0.00	23.35 1.87 0.00	24.78 1.92 0.00	29.93 2.29 0.00	26.52 2.08 0.00	25.36 1.99 0.00	25.47 2.00 -0.85	26.92 1.72 -5.85	26.67 1.16 -12.06	25.76 0.93 -13.58
INDIAN POINT___3 23531	29.84 2.13 -0.03	29.55 1.72 -5.21	28.97 0.73 -18.87	26.50 1.67 -1.73	27.74 0.77 -16.70	31.07 1.95 -4.60	30.80 2.25 -1.39	29.97 2.47 0.00	30.18 2.44 0.00	32.10 2.68 0.00	30.71 2.60 0.00	25.03 2.11 0.00	23.84 1.98 0.00	24.81 2.00 0.00	23.36 1.84 0.00	23.33 1.85 0.00	24.77 1.90 0.00	29.91 2.27 0.00	26.51 2.07 0.00	25.35 1.98 0.00	25.47 1.99 -0.86	26.99 1.70 -5.93	26.82 1.15 -12.22	25.93 0.93 -13.76
IP CORINTH___1 23988	30.29 2.56 -0.04	31.78 2.07 -7.09	35.91 0.85 -25.68	27.42 1.96 -2.36	33.98 0.98 -22.74	33.16 2.37 -6.26	31.63 2.59 -1.89	30.04 2.55 0.00	30.34 2.60 0.00	32.13 2.71 0.00	31.06 2.66 -0.30	24.93 2.02 0.00	23.89 2.03 0.00	24.84 2.03 0.00	23.28 1.75 0.00	23.32 1.84 0.00	24.72 1.86 0.00	30.13 2.49 0.00	26.65 2.22 0.00	25.55 2.18 0.00	25.92 2.13 -1.17	29.26 1.79 -8.11	31.45 1.26 -16.73	31.28 1.19 -18.84

IP__TICONDEROGA 23804	32.93 5.21 -0.04	33.72 4.30 -6.80	35.77 1.76 -24.63	29.77 4.41 -2.26	34.08 2.00 -21.80	35.23 4.70 -6.00	34.24 5.27 -1.81	32.96 5.46 0.00	33.36 5.62 0.00	35.37 5.94 0.00	34.20 5.84 -0.25	27.40 4.48 0.00	26.03 4.17 0.00	27.03 4.21 0.00	25.41 3.89 0.00	25.35 3.87 0.00	26.92 4.06 0.00	32.93 5.29 0.00	29.17 4.73 0.00	28.00 4.63 0.00	28.35 4.60 -1.12	30.98 3.87 -7.76	32.10 2.66 -15.99	31.36 2.11 -18.01
ISLIP_RES_REC 323679	30.82 3.75 0.61	30.76 2.88 -5.26	29.66 1.23 -19.05	27.73 2.87 -1.75	28.44 1.36 -16.82	32.40 3.49 -4.39	33.07 4.22 -1.69	40.49 4.69 -8.30	42.42 4.69 -9.99	37.97 4.87 -3.68	33.23 4.54 -0.58	26.46 3.55 0.00	25.36 3.50 0.00	26.43 3.62 0.00	26.41 3.38 -1.50	24.66 3.27 0.10	26.15 3.29 0.00	57.03 4.37 -25.02	29.81 3.83 -1.55	27.31 3.62 -0.32	29.62 3.65 -3.34	34.48 3.11 -12.01	49.61 2.18 -33.97	26.67 1.64 -13.78
JARVIS____ 23743	27.99 0.31 0.00	22.70 0.23 0.15	8.94 0.10 0.53	23.29 0.23 0.05	9.90 0.10 0.47	24.65 0.24 0.13	27.39 0.27 0.04	27.80 0.30 0.00	28.07 0.34 0.00	29.79 0.36 0.00	28.77 0.35 -0.30	23.20 0.29 0.00	22.14 0.28 0.00	23.10 0.29 0.00	21.78 0.25 0.00	21.74 0.26 0.00	23.12 0.26 0.00	27.94 0.31 0.00	24.70 0.27 0.00	23.58 0.21 0.00	22.79 0.19 0.02	19.36 0.16 0.16	13.23 0.11 0.34	10.97 0.11 0.38
JENNISON____1 23625	29.75 2.06 -0.01	26.44 1.62 -2.20	18.02 0.68 -7.96	25.47 1.63 -0.73	18.06 0.75 -7.05	28.34 1.87 -1.94	30.04 2.29 -0.59	29.99 2.50 0.00	30.38 2.64 0.00	32.20 2.77 0.00	30.76 2.65 0.00	25.02 2.10 0.00	23.85 1.99 0.00	24.84 2.03 0.00	23.36 1.83 0.00	23.31 1.82 0.00	24.84 1.97 0.00	29.92 2.28 0.00	26.54 2.10 0.00	25.37 2.00 0.00	24.86 1.93 -0.30	23.01 1.56 -2.10	18.81 1.03 -4.33	16.97 0.85 -4.87
JENNISON____2 23626	29.75 2.06 -0.01	26.44 1.62 -2.20	18.02 0.68 -7.96	25.47 1.63 -0.73	18.06 0.75 -7.05	28.34 1.87 -1.94	30.04 2.29 -0.59	29.99 2.50 0.00	30.38 2.64 0.00	32.20 2.77 0.00	30.76 2.65 0.00	25.02 2.10 0.00	23.85 1.99 0.00	24.84 2.03 0.00	23.36 1.83 0.00	23.31 1.82 0.00	24.84 1.97 0.00	29.92 2.28 0.00	26.54 2.10 0.00	25.37 2.00 0.00	24.86 1.93 -0.30	23.01 1.56 -2.10	18.81 1.03 -4.33	16.97 0.85 -4.87
JERICO_RISE_WT_PWR 323719	25.80 -1.88 0.00	21.12 -1.50 0.00	8.75 -0.62 0.00	21.67 -1.44 0.00	9.62 -0.64 0.00	23.02 -1.51 0.00	25.60 -1.56 0.00	25.90 -1.60 0.00	25.78 -1.95 0.00	27.30 -2.12 0.00	19.56 -1.95 6.60	21.47 -1.45 0.00	20.48 -1.38 0.00	21.50 -1.31 0.00	20.54 -0.98 0.00	20.68 -0.81 0.00	22.31 -0.55 0.00	27.21 -0.43 0.00	24.06 -0.38 0.00	23.08 -0.28 0.00	22.36 -0.27 0.00	19.02 -0.34 0.00	12.99 -0.46 0.00	10.74 -0.50 0.00
KEDC_PORT_JEFF_GT2 24210	30.54 3.52 0.66	30.58 2.70 -5.26	29.59 1.16 -19.05	27.54 2.69 -1.75	28.35 1.27 -16.81	32.16 3.26 -4.37	32.79 3.93 -1.70	40.22 4.38 -8.34	42.13 4.37 -10.01	37.67 4.55 -3.69	32.94 4.25 -0.59	26.23 3.32 0.00	25.14 3.29 0.00	26.20 3.39 0.00	26.16 3.17 -1.47	24.43 3.06 0.11	25.90 3.04 0.00	56.78 4.03 -25.11	29.50 3.50 -1.56	27.04 3.35 -0.32	29.38 3.40 -3.35	34.30 2.91 -12.03	49.59 2.05 -34.09	26.56 1.54 -13.77
KEDC_PORT_JEFF_GT3 24211	30.54 3.52 0.66	30.58 2.70 -5.26	29.59 1.16 -19.05	27.54 2.69 -1.75	28.35 1.27 -16.81	32.16 3.26 -4.37	32.79 3.93 -1.70	40.22 4.38 -8.34	42.13 4.37 -10.01	37.67 4.55 -3.69	32.94 4.25 -0.59	26.23 3.32 0.00	25.14 3.29 0.00	26.20 3.39 0.00	26.16 3.17 -1.47	24.43 3.06 0.11	25.90 3.04 0.00	56.78 4.03 -25.11	29.50 3.50 -1.56	27.04 3.35 -0.32	29.38 3.40 -3.35	34.30 2.91 -12.03	49.59 2.05 -34.09	26.56 1.54 -13.77
KEDC_GLWD_GT4 24219	31.77 2.89 -1.19	30.15 2.26 -5.27	29.39 0.95 -19.07	27.07 2.21 -1.76	28.27 1.04 -16.97	32.26 2.62 -5.11	31.79 3.07 -1.56	35.52 3.40 -4.62	37.33 3.41 -6.18	35.15 3.66 -2.07	31.93 3.50 -0.33	25.73 2.81 0.00	24.60 2.73 -0.01	25.62 2.80 -0.01	26.71 2.59 -2.59	24.21 2.54 -0.19	25.43 2.56 0.00	46.66 3.17 -15.85	28.23 2.81 -0.98	26.23 2.69 -0.18	27.57 2.70 -2.24	31.01 2.32 -9.34	37.80 1.59 -22.76	26.60 1.25 -14.11
KEDC_GLWD_GT5 24220	31.77 2.89 -1.19	30.15 2.26 -5.27	29.39 0.95 -19.07	27.07 2.21 -1.76	28.27 1.04 -16.97	32.26 2.62 -5.11	31.79 3.07 -1.56	35.52 3.40 -4.62	37.33 3.41 -6.18	35.15 3.66 -2.07	31.93 3.50 -0.33	25.73 2.81 0.00	24.60 2.73 -0.01	25.62 2.80 -0.01	26.71 2.59 -2.59	24.21 2.54 -0.19	25.43 2.56 0.00	46.66 3.17 -15.85	28.23 2.81 -0.98	26.23 2.69 -0.18	27.57 2.70 -2.24	31.01 2.32 -9.34	37.80 1.59 -22.76	26.60 1.25 -14.11
KENSICO____ 23655	30.12 2.41 -0.03	29.82 1.95 -5.25	29.20 0.82 -19.00	26.73 1.88 -1.74	27.96 0.87 -16.83	31.33 2.17 -4.63	31.06 2.51 -1.40	30.25 2.75 0.00	30.48 2.74 0.00	32.43 3.00 0.00	31.01 2.90 0.00	25.28 2.37 0.00	24.09 2.23 0.00	25.07 2.26 0.00	23.60 2.08 0.00	23.57 2.08 0.00	25.01 2.15 0.00	30.21 2.57 0.00	26.76 2.32 0.00	25.59 2.22 0.00	25.71 2.23 -0.86	27.23 1.91 -5.97	27.05 1.29 -12.31	26.15 1.05 -13.86
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.29 2.58 -0.03	29.60 2.08 -4.91	28.00 0.87 -17.76	26.77 2.03 -1.63	26.93 0.94 -15.72	31.22 2.37 -4.33	31.25 2.78 -1.31	30.56 3.06 0.00	30.79 3.05 0.00	32.72 3.29 0.00	31.25 3.14 0.00	25.43 2.51 0.00	24.19 2.33 0.00	25.17 2.35 0.00	23.72 2.19 0.00	23.68 2.20 0.00	25.18 2.31 0.00	30.47 2.83 0.00	26.94 2.50 0.00	25.76 2.39 0.00	25.81 2.36 -0.82	27.03 1.98 -5.69	26.51 1.33 -11.73	25.52 1.06 -13.21
KIAC_JFK_GT1 23816	30.18 2.47 -0.03	29.92 2.04 -5.26	29.27 0.84 -19.05	26.78 1.93 -1.75	28.03 0.90 -16.87	31.40 2.22 -4.64	31.05 2.49 -1.40	30.32 2.83 0.00	30.60 2.86 0.00	32.59 3.16 0.00	31.09 2.99 0.01	25.45 2.53 0.00	24.28 2.42 0.00	25.24 2.43 0.00	23.78 2.25 0.00	23.74 2.26 0.00	25.08 2.22 0.00	30.22 2.58 0.00	26.79 2.35 0.00	25.62 2.25 0.00	25.71 2.22 -0.86	27.30 1.96 -5.99	27.16 1.37 -12.34	26.27 1.13 -13.89
KIAC_JFK_GT2 23817	30.18 2.47 -0.03	29.92 2.04 -5.26	29.27 0.84 -19.05	26.78 1.93 -1.75	28.03 0.90 -16.87	31.40 2.22 -4.64	31.05 2.49 -1.40	30.32 2.83 0.00	30.60 2.86 0.00	32.59 3.16 0.00	31.09 2.99 0.01	25.45 2.53 0.00	24.28 2.42 0.00	25.24 2.43 0.00	23.78 2.25 0.00	23.74 2.26 0.00	25.08 2.22 0.00	30.22 2.58 0.00	26.79 2.35 0.00	25.62 2.25 0.00	25.71 2.22 -0.86	27.30 1.96 -5.99	27.16 1.37 -12.34	26.27 1.13 -13.89
KINTIGH____ 23543	27.08 -0.60 0.00	22.80 -0.53 -0.72	11.74 -0.22 -2.59	22.81 -0.54 -0.24	12.36 -0.20 -2.29	24.65 -0.51 -0.63	26.58 -0.77 -0.19	27.01 -0.48 0.00	27.64 -0.10 0.00	29.03 -0.39 0.00	27.51 -0.60 0.00	22.45 -0.46 0.00	21.49 -0.37 0.00	22.61 -0.21 0.00	21.28 -0.25 0.00	21.13 -0.35 0.00	22.37 -0.50 0.00	26.51 -1.12 0.00	23.22 -1.21 0.00	22.27 -1.10 0.00	21.81 -0.93 -0.11	19.28 -0.87 -0.79	14.60 -0.49 -1.63	12.90 -0.18 -1.83

LEDERLE____ 23769	30.00 2.29 -0.03	29.54 1.86 -5.06	28.48 0.78 -18.33	26.59 1.80 -1.68	27.33 0.84 -16.22	31.10 2.10 -4.46	30.93 2.43 -1.35	30.14 2.65 0.00	30.35 2.61 0.00	32.30 2.88 0.00	30.91 2.80 0.00	25.19 2.27 0.00	23.99 2.12 0.00	24.95 2.13 0.00	23.49 1.97 0.00	23.46 1.98 0.00	24.91 2.05 0.00	30.09 2.46 0.00	26.66 2.23 0.00	25.49 2.13 0.00	25.60 2.14 -0.83	26.95 1.83 -5.77	26.58 1.23 -11.89	25.63 1.00 -13.39
LINDEN COGEN____ 23786	30.29 2.58 -0.03	29.94 2.07 -5.26	29.29 0.86 -19.05	26.82 1.97 -1.75	28.04 0.91 -16.87	31.43 2.25 -4.64	31.10 2.54 -1.40	30.33 2.83 0.00	30.58 2.84 0.00	32.57 3.15 0.00	31.14 3.03 0.00	25.44 2.53 0.00	24.25 2.39 0.00	25.24 2.43 0.00	23.76 2.23 0.00	23.73 2.25 0.00	25.14 2.28 0.00	30.30 2.66 0.00	26.83 2.39 0.00	25.65 2.29 0.00	25.82 2.33 -0.87	27.35 2.01 -5.99	27.16 1.36 -12.34	26.26 1.12 -13.89
LIPA_MISC_IPP 23656	30.54 3.53 0.68	30.59 2.71 -5.26	29.61 1.18 -19.05	27.59 2.75 -1.75	28.36 1.28 -16.81	32.19 3.30 -4.36	32.85 3.99 -1.70	40.31 4.45 -8.36	42.17 4.40 -10.04	37.69 4.56 -3.70	32.97 4.28 -0.59	26.24 3.33 0.00	25.15 3.30 0.00	26.21 3.40 0.00	26.15 3.18 -1.45	24.43 3.07 0.11	25.89 3.02 0.00	56.91 4.11 -25.17	29.59 3.59 -1.56	27.05 3.36 -0.33	29.39 3.40 -3.36	34.32 2.91 -12.05	49.69 2.08 -34.15	26.56 1.55 -13.77
LISF____SOLAR 323691	30.62 3.61 0.67	30.66 2.78 -5.26	29.64 1.21 -19.05	27.66 2.81 -1.75	28.39 1.31 -16.81	32.27 3.38 -4.36	32.95 4.09 -1.70	40.40 4.55 -8.35	42.27 4.50 -10.03	37.76 4.64 -3.70	33.04 4.35 -0.59	26.29 3.37 0.00	25.20 3.34 0.00	26.25 3.44 0.00	26.21 3.23 -1.46	24.49 3.12 0.11	25.94 3.08 0.00	57.01 4.21 -25.15	29.67 3.68 -1.56	27.13 3.44 -0.33	29.46 3.48 -3.36	34.37 2.97 -12.05	49.71 2.12 -34.14	26.60 1.58 -13.77
LITTLE FALLS____HYD 24013	29.26 1.58 0.00	23.66 1.19 0.15	9.31 0.47 0.53	24.24 1.19 0.05	10.36 0.57 0.47	25.87 1.47 0.13	28.87 1.75 0.04	29.16 1.67 0.00	29.52 1.77 0.00	31.34 1.92 0.00	30.29 1.88 -0.30	24.45 1.53 0.00	23.39 1.53 0.00	24.34 1.53 0.00	22.83 1.31 0.00	22.85 1.36 0.00	24.35 1.48 0.00	29.54 1.90 0.00	26.09 1.65 0.00	24.93 1.57 0.00	23.94 1.34 0.02	20.37 1.18 0.16	13.95 0.83 0.34	11.57 0.70 0.38
LI_NEWBRDGE____DRP 323616	29.54 2.93 1.07	30.12 2.24 -5.26	29.38 0.95 -19.05	27.04 2.19 -1.74	28.10 1.05 -16.78	31.39 2.66 -4.20	32.01 3.15 -1.71	39.70 3.51 -8.69	41.57 3.53 -10.31	36.99 3.73 -3.84	32.20 3.48 -0.61	25.66 2.74 0.00	24.61 2.76 0.01	25.65 2.84 0.01	25.31 2.64 -1.15	23.84 2.53 0.18	25.35 2.48 0.00	56.82 3.19 -25.99	28.83 2.78 -1.61	26.35 2.65 -0.34	28.79 2.70 -3.46	33.98 2.34 -12.29	50.26 1.65 -35.16	26.21 1.27 -13.70
LONG_LAKE_PHOENIX 24014	27.67 -0.02 0.00	22.98 -0.06 -0.43	10.89 -0.02 -1.54	23.18 -0.07 -0.14	11.59 -0.04 -1.36	24.75 -0.16 -0.38	26.98 -0.30 -0.11	27.26 -0.24 0.00	27.57 -0.16 0.00	29.21 -0.21 0.00	27.88 -0.23 0.00	22.73 -0.19 0.00	21.69 -0.17 0.00	22.67 -0.15 0.00	21.38 -0.15 0.00	21.33 -0.15 0.00	22.69 -0.18 0.00	27.36 -0.28 0.00	24.17 -0.27 0.00	23.09 -0.28 0.00	22.43 -0.27 -0.07	19.59 -0.24 -0.47	14.28 -0.14 -0.97	12.27 -0.07 -1.09
LOVETT____3 23632	29.86 2.15 -0.03	29.45 1.75 -5.09	28.53 0.74 -18.42	26.49 1.70 -1.69	27.36 0.79 -16.30	31.00 1.99 -4.48	30.80 2.29 -1.35	29.99 2.50 0.00	30.20 2.46 0.00	32.13 2.71 0.00	30.74 2.63 0.00	25.05 2.14 0.00	23.87 2.01 0.00	24.83 2.02 0.00	23.39 1.86 0.00	23.35 1.87 0.00	24.79 1.93 0.00	29.94 2.30 0.00	26.53 2.10 0.00	25.37 2.00 0.00	25.47 2.01 -0.84	26.87 1.72 -5.79	26.56 1.17 -11.94	25.63 0.94 -13.44
LOVETT____4 23642	29.86 2.15 -0.03	29.45 1.75 -5.09	28.53 0.74 -18.42	26.49 1.70 -1.69	27.36 0.79 -16.30	31.00 1.99 -4.48	30.80 2.29 -1.35	29.99 2.50 0.00	30.20 2.46 0.00	32.13 2.71 0.00	30.74 2.63 0.00	25.05 2.14 0.00	23.87 2.01 0.00	24.83 2.02 0.00	23.39 1.86 0.00	23.35 1.87 0.00	24.79 1.93 0.00	29.94 2.30 0.00	26.53 2.10 0.00	25.37 2.00 0.00	25.47 2.01 -0.84	26.87 1.72 -5.79	26.56 1.17 -11.94	25.63 0.94 -13.44
LOVETT____5 23593	29.86 2.15 -0.03	29.45 1.75 -5.09	28.53 0.74 -18.42	26.49 1.70 -1.69	27.36 0.79 -16.30	31.00 1.99 -4.48	30.80 2.29 -1.35	29.99 2.50 0.00	30.20 2.46 0.00	32.13 2.71 0.00	30.74 2.63 0.00	25.05 2.14 0.00	23.87 2.01 0.00	24.83 2.02 0.00	23.39 1.86 0.00	23.35 1.87 0.00	24.79 1.93 0.00	29.94 2.30 0.00	26.53 2.10 0.00	25.37 2.00 0.00	25.47 2.01 -0.84	26.87 1.72 -5.79	26.56 1.17 -11.94	25.63 0.94 -13.44
LOWER RAQUET____HYD 24057	25.19 -2.50 0.00	20.65 -1.96 0.00	8.54 -0.83 0.00	21.19 -1.92 0.00	9.42 -0.84 0.00	22.55 -1.98 0.00	25.25 -1.91 0.00	25.38 -2.12 0.00	25.46 -2.28 0.00	26.95 -2.47 0.00	20.44 -2.37 5.30	21.06 -1.86 0.00	19.99 -1.86 0.00	20.94 -1.88 0.00	19.86 -1.66 0.00	19.85 -1.63 0.00	21.30 -1.57 0.00	25.94 -1.70 0.00	22.95 -1.49 0.00	21.93 -1.44 0.00	21.22 -1.40 0.00	18.11 -1.25 0.00	12.52 -0.94 0.00	10.32 -0.92 0.00
LOWER____HUDSON 24059	30.03 2.31 -0.04	31.55 1.88 -7.05	35.68 0.77 -25.53	27.33 1.88 -2.34	33.73 0.87 -22.60	32.85 2.10 -6.22	31.41 2.37 -1.88	29.84 2.34 0.00	30.10 2.36 0.00	31.93 2.50 0.00	30.82 2.43 -0.29	24.81 1.90 0.00	23.67 1.81 0.00	24.65 1.83 0.00	23.18 1.66 0.00	23.16 1.67 0.00	24.60 1.74 0.00	29.90 2.26 0.00	26.46 2.03 0.00	25.32 1.96 0.00	25.71 1.93 -1.16	29.05 1.66 -8.03	31.19 1.18 -16.56	30.88 0.99 -18.65
LWR____OSWEGATCHIE_HYD 23850	25.88 -1.80 0.00	21.14 -1.47 0.00	8.76 -0.62 0.00	21.65 -1.46 0.00	9.63 -0.63 0.00	23.08 -1.45 0.00	25.79 -1.37 0.00	26.08 -1.42 0.00	26.29 -1.45 0.00	27.89 -1.53 0.00	23.20 -1.40 3.51	21.85 -1.07 0.00	20.78 -1.08 0.00	21.74 -1.08 0.00	20.56 -0.97 0.00	20.53 -0.96 0.00	21.95 -0.91 0.00	26.64 -1.00 0.00	23.53 -0.91 0.00	22.40 -0.97 0.00	21.65 -0.97 0.00	18.47 -0.89 0.00	12.75 -0.71 0.00	10.55 -0.69 0.00
LYONS_FALL_HYD 23570	27.81 0.13 0.00	22.67 0.05 0.00	9.40 0.02 0.00	23.17 0.06 0.00	10.31 0.04 0.00	24.69 0.16 0.00	27.49 0.33 0.00	27.92 0.43 0.00	28.26 0.52 0.00	29.99 0.57 0.00	27.96 0.60 0.75	23.43 0.51 0.00	22.32 0.46 0.00	23.32 0.51 0.00	21.99 0.46 0.00	21.94 0.45 0.00	23.39 0.52 0.00	28.27 0.63 0.00	24.97 0.53 0.00	23.77 0.41 0.00	22.98 0.35 0.00	19.60 0.25 0.00	13.56 0.11 0.00	11.30 0.06 0.00
MADISON____COUNTY_LFGE 323628	28.62 0.94 0.00	23.54 0.72 -0.21	10.45 0.30 -0.77	23.90 0.72 -0.07	11.28 0.33 -0.68	25.53 0.81 -0.19	28.23 1.02 -0.06	28.62 1.13 0.00	28.97 1.23 0.00	30.73 1.31 0.00	29.37 1.27 0.00	23.94 1.02 0.00	22.84 0.99 0.00	23.86 1.05 0.00	22.47 0.94 0.00	22.41 0.92 0.00	23.85 0.98 0.00	28.79 1.15 0.00	25.45 1.01 0.00	24.27 0.90 0.00	23.51 0.84 -0.03	20.26 0.67 -0.23	14.37 0.43 -0.48	12.16 0.37 -0.55

MAPLE_RIDGE_WT_1 323574	27.10 -0.58 0.00	21.72 -0.54 0.36	7.92 -0.16 1.29	22.60 -0.39 0.12	8.90 -0.22 1.14	23.67 -0.54 0.31	26.51 -0.56 0.09	26.98 -0.52 0.00	27.30 -0.44 0.00	29.09 -0.33 0.00	30.90 -0.22 -3.01	22.80 -0.11 0.00	21.76 -0.09 0.00	22.77 -0.05 0.00	21.47 -0.05 0.00	21.43 -0.05 0.00	22.84 -0.03 0.00	27.58 -0.06 0.00	24.28 -0.15 0.00	22.87 -0.50 0.00	21.93 -0.64 0.06	18.40 -0.56 0.39	12.19 -0.46 0.81	9.96 -0.38 0.91
MAPLE_RIDGE_WT_2 323611	27.10 -0.58 0.00	21.72 -0.54 0.36	7.92 -0.16 1.29	22.60 -0.39 0.12	8.90 -0.22 1.14	23.67 -0.54 0.31	26.51 -0.56 0.09	26.98 -0.52 0.00	27.30 -0.44 0.00	29.09 -0.33 0.00	30.90 -0.22 -3.01	22.80 -0.11 0.00	21.76 -0.09 0.00	22.77 -0.05 0.00	21.47 -0.05 0.00	21.43 -0.05 0.00	22.84 -0.03 0.00	27.58 -0.06 0.00	24.28 -0.15 0.00	22.87 -0.50 0.00	21.93 -0.64 0.06	18.40 -0.56 0.39	12.19 -0.46 0.81	9.96 -0.38 0.91
MARBLE_RIVER_WT_PWR 323696	25.85 -1.84 0.00	21.16 -1.46 0.00	8.77 -0.60 0.00	21.71 -1.39 0.00	9.65 -0.62 0.00	23.06 -1.47 0.00	25.65 -1.51 0.00	25.99 -1.51 0.00	25.82 -1.92 0.00	27.33 -2.09 0.00	19.47 -1.90 6.73	21.51 -1.40 0.00	20.53 -1.33 0.00	21.57 -1.24 0.00	20.62 -0.91 0.00	20.77 -0.71 0.00	22.43 -0.43 0.00	27.37 -0.27 0.00	24.20 -0.23 0.00	23.23 -0.14 0.00	22.49 -0.14 0.00	19.11 -0.24 0.00	13.04 -0.42 0.00	10.78 -0.47 0.00
MARSH_HILL_WT_PWR 323713	28.17 0.48 -0.01	24.07 0.34 -1.11	13.52 0.12 -4.02	23.75 0.27 -0.37	13.96 0.13 -3.56	25.87 0.35 -0.98	28.13 0.68 -0.30	28.69 1.20 0.00	29.39 1.65 0.00	31.29 1.87 0.00	30.07 1.97 0.00	24.52 1.60 0.00	23.41 1.55 0.00	24.47 1.65 0.00	22.97 1.45 0.00	22.82 1.34 0.00	24.23 1.36 0.00	28.54 0.90 0.00	24.91 0.47 0.00	23.88 0.51 0.00	23.20 0.40 -0.18	20.76 0.18 -1.22	16.13 0.15 -2.52	14.34 0.25 -2.84
MG_INDUSTRY___DRP 24185	29.42 1.70 -0.04	30.60 1.38 -6.60	33.84 0.57 -23.90	26.67 1.37 -2.19	32.06 0.63 -21.16	31.92 1.57 -5.82	30.65 1.74 -1.76	29.01 1.51 0.00	29.21 1.47 0.00	31.04 1.62 0.00	29.64 1.53 0.00	24.15 1.23 0.00	23.03 1.17 0.00	23.99 1.18 0.00	22.60 1.07 0.00	22.56 1.08 0.00	23.96 1.09 0.00	29.03 1.39 0.00	25.70 1.26 0.00	24.57 1.20 0.00	24.91 1.20 -1.08	27.94 1.12 -7.46	29.70 0.85 -15.39	29.30 0.72 -17.33
MID___OSWEGATCHIE_HYD 23849	25.88 -1.80 0.00	21.14 -1.47 0.00	8.76 -0.62 0.00	21.65 -1.46 0.00	9.63 -0.63 0.00	23.08 -1.45 0.00	25.79 -1.37 0.00	26.08 -1.42 0.00	26.29 -1.45 0.00	27.89 -1.53 0.00	23.20 -1.40 3.51	21.85 -1.07 0.00	20.78 -1.08 0.00	21.74 -1.08 0.00	20.56 -0.97 0.00	20.53 -0.96 0.00	21.95 -0.91 0.00	26.64 -1.00 0.00	23.53 -0.91 0.00	22.40 -0.97 0.00	21.65 -0.97 0.00	18.47 -0.89 0.00	12.75 -0.71 0.00	10.55 -0.69 0.00
MID___RAQUETTE_HYD 23851	25.19 -2.50 0.00	20.65 -1.96 0.00	8.54 -0.83 -4.04	21.19 -1.92 0.00	9.42 -0.84 0.00	22.55 -1.98 0.00	25.25 -1.91 0.00	25.38 -2.12 0.00	25.46 -2.28 0.00	26.95 -2.47 0.00	20.44 -2.37 5.30	21.06 -1.86 0.00	19.99 -1.86 0.00	20.94 -1.88 0.00	19.86 -1.66 0.00	19.85 -1.63 0.00	21.30 -1.57 0.00	25.94 -1.70 0.00	22.95 -1.49 0.00	21.93 -1.44 0.00	21.22 -1.40 0.00	18.11 -1.25 0.00	12.52 -0.94 0.00	10.32 -0.92 0.00
MILLIKEN___1 23584	28.78 1.08 -0.01	24.57 0.84 -1.12	13.76 0.35 -4.04	24.32 0.85 -0.37	14.23 0.38 -3.58	26.44 0.92 -0.99	28.56 1.10 -0.30	28.74 1.24 0.00	29.12 1.38 0.00	30.86 1.44 0.00	29.47 1.37 0.00	23.99 1.07 0.00	22.85 0.99 0.00	23.81 0.99 0.00	22.43 0.91 0.00	22.40 0.91 0.00	23.86 0.99 0.00	28.73 1.09 0.00	25.41 0.97 0.00	24.29 0.92 0.00	23.69 0.89 -0.17	21.27 0.71 -1.21	16.42 0.48 -2.49	14.47 0.43 -2.80
MILLIKEN___2 23585	28.78 1.08 -0.01	24.57 0.84 -1.12	13.76 0.35 -4.04	24.32 0.85 -0.37	14.23 0.38 -3.58	26.44 0.92 -0.99	28.56 1.10 -0.30	28.74 1.24 0.00	29.12 1.38 0.00	30.86 1.44 0.00	29.47 1.37 0.00	23.99 1.07 0.00	22.85 0.99 0.00	23.81 0.99 0.00	22.43 0.91 0.00	22.40 0.91 0.00	23.86 0.99 0.00	28.73 1.09 0.00	25.41 0.97 0.00	24.29 0.92 0.00	23.69 0.89 -0.17	21.27 0.71 -1.21	16.42 0.48 -2.49	14.47 0.43 -2.80
MILLIKEN___DIESEL 23629	28.78 1.08 -0.01	24.57 0.84 -1.12	13.76 0.35 -4.04	24.32 0.85 -0.37	14.23 0.38 -3.58	26.44 0.92 -0.99	28.56 1.10 -0.30	28.74 1.24 0.00	29.12 1.38 0.00	30.86 1.44 0.00	29.47 1.37 0.00	23.99 1.07 0.00	22.85 0.99 0.00	23.81 0.99 0.00	22.43 0.91 0.00	22.40 0.91 0.00	23.86 0.99 0.00	28.73 1.09 0.00	25.41 0.97 0.00	24.29 0.92 0.00	23.69 0.89 -0.17	21.27 0.71 -1.21	16.42 0.48 -2.49	14.47 0.43 -2.80
MILLSEAT___LFGE 323607	27.73 0.04 0.00	23.37 -0.01 -0.77	12.15 0.00 -2.78	23.35 -0.01 -0.26	12.79 0.06 -2.46	25.30 0.09 -0.68	27.24 -0.13 -0.21	27.75 0.25 0.00	28.51 0.78 0.00	29.93 0.51 0.00	28.32 0.20 -0.01	23.09 0.17 -0.01	22.08 0.22 -0.01	23.29 0.48 0.00	21.92 0.40 0.00	21.76 0.27 0.00	22.98 0.11 -0.01	27.13 -0.51 -0.01	23.73 -0.71 0.00	22.75 -0.62 0.00	22.30 -0.45 -0.12	19.71 -0.49 -0.84	14.97 -0.23 -1.75	13.30 0.09 -1.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.02 2.31 -0.03	29.71 1.86 -5.23	29.10 0.78 -18.94	26.65 1.81 -1.74	27.87 0.84 -16.76	31.24 2.10 -4.61	30.97 2.42 -1.39	30.15 2.65 0.00	30.37 2.63 0.00	32.31 2.89 0.00	30.89 2.78 0.00	25.19 2.27 0.00	23.99 2.13 0.00	24.97 2.16 0.00	23.51 1.99 0.00	23.48 2.00 0.00	24.92 2.06 0.00	30.10 2.46 0.00	26.67 2.23 0.00	25.50 2.14 0.00	25.63 2.14 -0.86	27.14 1.83 -5.95	26.96 1.24 -12.27	26.06 1.00 -13.81
MODEL_CITY_ENERGY 24167	26.84 -0.85 0.00	22.70 -0.72 -0.81	12.00 -0.29 -2.92	22.65 -0.72 -0.27	12.59 -0.25 -2.58	24.50 -0.74 -0.71	26.18 -1.19 -0.21	26.66 -0.84 0.00	27.47 -0.27 0.00	28.82 -0.61 0.00	27.24 -0.87 0.00	22.26 -0.66 0.00	21.32 -0.54 0.00	22.51 -0.30 0.00	21.18 -0.34 0.00	21.01 -0.48 0.00	22.17 -0.70 0.00	26.06 -1.59 0.00	22.72 -1.72 0.00	21.80 -1.57 0.00	21.43 -1.33 -0.13	19.03 -1.21 -0.89	14.58 -0.71 -1.83	13.06 -0.24 -2.06
MODERN_LFGE___ 323580	26.84 -0.85 0.00	22.70 -0.72 -0.81	12.00 -0.29 -2.92	22.65 -0.72 -0.27	12.59 -0.25 -2.58	24.50 -0.74 -0.71	26.18 -1.19 -0.21	26.66 -0.84 0.00	27.47 -0.27 0.00	28.82 -0.61 0.00	27.24 -0.87 0.00	22.26 -0.66 0.00	21.32 -0.54 0.00	22.51 -0.30 0.00	21.18 -0.34 0.00	21.01 -0.48 0.00	22.17 -0.70 0.00	26.06 -1.59 0.00	22.72 -1.72 0.00	21.80 -1.57 0.00	21.43 -1.33 -0.13	19.03 -1.21 -0.89	14.58 -0.71 -1.83	13.06 -0.24 -2.06
MOHAWK_PAPER___DRP 24187	29.76 2.04 -0.04	31.07 1.64 -6.81	34.70 0.68 -24.65	27.00 1.64 -2.26	32.84 0.76 -21.82	32.40 1.86 -6.00	31.05 2.08 -1.81	29.34 1.84 0.00	29.57 1.83 0.00	31.42 2.00 0.00	30.23 1.90 -0.22	24.44 1.52 0.00	23.33 1.47 0.00	24.30 1.48 0.00	22.86 1.33 0.00	22.81 1.33 0.00	24.23 1.36 0.00	29.40 1.76 0.00	26.03 1.60 0.00	24.89 1.53 0.00	25.25 1.51 -1.12	28.47 1.39 -7.74	30.44 1.04 -15.95	30.09 0.88 -17.96

MONGAUP___HYD 23641	29.96 2.24 -0.03	29.25 1.83 -4.81	27.56 0.77 -17.41	26.52 1.82 -1.60	26.53 0.85 -15.41	30.91 2.14 -4.24	30.96 2.52 -1.28	30.17 2.67 0.00	30.35 2.61 0.00	32.22 2.80 0.00	30.80 2.69 0.00	25.06 2.15 0.00	23.86 2.00 0.00	24.87 2.05 0.00	23.46 1.93 0.00	23.44 1.95 0.00	24.94 2.07 0.00	30.16 2.53 0.00	26.70 2.26 0.00	25.50 2.13 0.00	25.51 2.09 -0.79	26.60 1.76 -5.48	25.93 1.17 -11.30	24.92 0.94 -12.73
MONTAUK___DIESEL 23721	33.06 6.05 0.67	32.61 4.74 -5.26	30.47 2.04 -19.05	29.76 4.91 -1.75	29.35 2.27 -16.81	34.69 5.80 -4.36	35.89 7.03 -1.70	43.43 7.58 -8.35	45.28 7.51 -10.03	40.77 7.65 -3.70	35.80 7.10 -0.59	28.44 5.52 0.00	27.19 5.33 0.00	28.33 5.53 0.00	28.15 5.17 -1.45	26.45 5.08 0.11	28.16 5.29 0.00	59.89 7.10 -25.15	32.32 6.32 -1.56	29.61 5.92 -0.33	31.82 5.84 -3.36	36.30 4.90 -12.05	50.98 3.39 -34.14	27.61 2.60 -13.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.35 2.64 -0.03	30.01 2.13 -5.26	29.32 0.88 -19.06	26.90 2.04 -1.75	28.08 0.95 -16.87	31.51 2.34 -4.64	31.24 2.68 -1.40	30.47 2.98 0.00	30.73 3.00 0.00	32.71 3.29 0.00	31.27 3.16 0.00	25.53 2.61 0.00	24.32 2.46 0.00	25.32 2.50 0.00	23.83 2.30 0.00	23.80 2.32 0.00	25.24 2.37 0.00	30.43 2.79 0.00	26.96 2.52 0.00	25.77 2.41 0.00	25.91 2.42 -0.87	27.41 2.07 -5.99	27.20 1.40 -12.34	26.28 1.14 -13.90
MUNSVILLE_WIND_PWR 323609	30.62 2.93 -0.01	26.82 2.30 -1.90	17.22 0.95 -6.89	26.05 2.31 -0.63	17.43 1.06 -6.10	28.90 2.69 -1.68	31.02 3.36 -0.51	31.13 3.63 0.00	31.60 3.86 0.00	33.45 4.03 0.00	31.92 3.82 0.00	25.94 3.02 0.00	24.71 2.85 0.00	25.75 2.93 0.00	24.17 2.64 0.00	24.10 2.62 0.00	25.75 2.89 0.00	31.05 3.41 0.00	27.55 3.12 0.00	26.32 2.95 0.00	25.69 2.80 -0.27	23.44 2.22 -1.86	18.74 1.44 -3.84	16.76 1.19 -4.33
N SALMON___HYD 24042	26.17 -1.51 0.00	21.43 -1.18 0.00	8.87 -0.50 0.00	21.95 -1.16 0.00	9.77 -0.50 0.00	23.38 -1.15 0.00	26.11 -1.05 0.00	26.39 -1.11 0.00	26.38 -1.36 0.00	27.89 -1.53 0.00	20.41 -1.43 6.27	21.85 -1.07 0.00	20.82 -1.04 0.00	21.83 -0.98 0.00	20.80 -0.72 0.00	20.89 -0.59 0.00	22.54 -0.33 0.00	27.49 -0.15 0.00	24.31 -0.13 0.00	23.31 -0.06 0.00	22.60 -0.03 0.00	19.22 -0.13 0.00	13.16 -0.29 0.00	10.87 -0.38 0.00
N.E_GEN_SANDY PD 24062	30.39 2.67 -0.03	31.03 2.18 -6.23	32.82 0.90 -22.55	27.77 2.19 -2.47	33.62 1.00 -22.35	32.44 2.42 -5.49	33.00 2.72 -3.12	34.90 2.80 -4.61	35.96 2.83 -5.39	32.47 3.05 0.00	31.07 2.97 0.00	25.26 2.35 0.00	24.02 2.19 0.04	25.03 2.22 0.00	23.56 2.03 0.00	23.52 2.04 0.00	24.97 2.10 0.00	30.30 2.66 0.00	26.83 2.39 0.00	30.23 2.32 -4.54	31.49 2.32 -6.55	35.46 1.99 -14.11	30.22 1.38 -15.38	28.62 1.12 -16.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.92 2.21 -0.03	29.49 1.80 -5.08	28.51 0.76 -18.37	26.53 1.74 -1.69	27.34 0.81 -16.27	31.04 2.03 -4.48	30.86 2.35 -1.35	30.06 2.56 0.00	30.26 2.52 0.00	32.20 2.78 0.00	30.80 2.70 0.00	25.11 2.20 0.00	23.91 2.06 0.00	24.88 2.07 0.00	23.43 1.90 0.00	23.40 1.92 0.00	24.84 1.97 0.00	30.01 2.37 0.00	26.59 2.15 0.00	25.42 2.06 0.00	25.53 2.06 -0.84	26.90 1.77 -5.78	26.57 1.19 -11.92	25.63 0.96 -13.42
NARROWS_GT1_1 24228	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_2 24229	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_3 24230	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_4 24231	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_5 24232	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_6 24233	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_7 24234	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT1_8 24235	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90



NARROWS_GT2_1 24236	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_2 24237	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_3 24238	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_4 24239	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_5 24240	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_6 24241	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_7 24242	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NARROWS_GT2_8 24243	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.49 2.77 -0.03	30.73 2.23 -5.89	31.62 0.93 -21.31	27.28 2.22 -1.96	30.16 1.03 -18.87	32.30 2.57 -5.19	31.74 3.01 -1.57	30.57 3.07 0.00	30.82 3.08 0.00	32.72 3.29 0.00	31.17 3.06 0.00	25.35 2.43 0.00	24.14 2.28 0.00	25.13 2.32 0.00	23.67 2.14 0.00	23.62 2.14 0.00	25.13 2.27 0.00	30.51 2.87 0.00	27.07 2.63 0.00	25.88 2.52 0.00	26.06 2.46 -0.97	28.16 2.11 -6.69	28.70 1.45 -13.79	27.97 1.19 -15.53
NEG CAPITAL___MECHNVIL 23645	30.41 2.68 -0.04	31.93 2.17 -7.14	36.12 0.90 -25.85	27.63 2.16 -2.37	34.16 1.01 -22.88	33.29 2.46 -6.30	31.86 2.81 -1.90	30.31 2.81 0.00	30.59 2.85 0.00	32.41 2.99 0.00	31.30 2.89 -0.30	25.18 2.26 0.00	24.04 2.18 0.00	25.03 2.21 0.00	23.52 2.00 0.00	23.51 2.03 0.00	25.00 2.13 0.00	30.40 2.76 0.00	26.91 2.47 0.00	25.74 2.37 0.00	26.11 2.30 -1.18	29.46 1.95 -8.15	31.62 1.37 -16.80	31.34 1.17 -18.92
NEG CENTRAL_HIGH_ACRES 23767	27.34 -0.35 0.00	22.94 -0.31 -0.63	11.53 -0.14 -2.29	23.00 -0.32 -0.21	12.18 -0.12 -2.03	24.83 -0.26 -0.56	26.99 -0.34 -0.17	27.37 -0.13 0.00	27.84 0.10 0.00	29.35 -0.07 0.00	27.88 -0.23 0.00	22.71 -0.20 0.00	21.67 -0.19 0.00	22.71 -0.11 0.00	21.39 -0.14 0.00	21.30 -0.18 0.00	22.61 -0.25 0.00	27.09 -0.55 0.00	23.85 -0.58 0.00	22.81 -0.56 0.00	22.23 -0.50 -0.10	19.55 -0.50 -0.70	14.59 -0.31 -1.44	12.72 -0.14 -1.62
NEG CENTRAL___DRP 24199	28.18 0.49 0.00	23.68 0.36 -0.70	12.07 0.15 -2.54	23.71 0.37 -0.23	12.69 0.17 -2.25	25.56 0.42 -0.62	27.87 0.53 -0.19	28.21 0.72 0.00	28.65 0.91 0.00	30.34 0.92 0.00	28.96 0.85 0.00	23.57 0.65 0.00	22.47 0.61 0.00	23.43 0.62 0.00	22.07 0.54 0.00	22.00 0.52 0.00	23.43 0.57 0.00	28.09 0.45 0.00	24.76 0.32 0.00	23.68 0.31 0.00	23.05 0.31 -0.11	20.33 0.20 -0.77	15.19 0.14 -1.59	13.22 0.18 -1.79
NEG CENTRAL___INDECK 23768	28.78 1.09 0.00	24.34 0.79 -0.93	13.06 0.32 -3.36	24.20 0.78 -0.31	13.62 0.38 -2.98	26.34 0.98 -0.82	28.68 1.27 -0.25	29.21 1.71 0.00	29.85 2.11 0.00	31.59 2.17 0.00	30.11 2.01 0.00	24.45 1.54 0.00	23.33 1.47 0.00	24.45 1.64 0.00	22.99 1.46 0.00	22.85 1.37 0.00	24.26 1.40 0.00	28.84 1.20 0.00	25.31 0.87 0.00	24.20 0.83 0.00	23.59 0.82 -0.15	20.93 0.55 -1.02	15.97 0.41 -2.11	14.10 0.48 -2.37
NEG CENTRAL___SENECA 23627	28.43 0.74 0.00	23.94 0.55 -0.78	12.43 0.23 -2.83	23.93 0.56 -0.26	13.03 0.26 -2.50	25.88 0.66 -0.69	28.22 0.86 -0.21	28.59 1.09 0.00	29.09 1.35 0.00	30.79 1.36 0.00	29.40 1.29 0.00	23.90 0.99 0.00	22.79 0.93 0.00	23.77 0.96 0.00	22.38 0.86 0.00	22.31 0.83 0.00	23.76 0.89 0.00	28.39 0.75 0.00	25.01 0.58 0.00	23.93 0.57 0.00	23.30 0.55 -0.12	20.60 0.39 -0.86	15.49 0.27 -1.77	13.53 0.30 -1.99
NEG CENTRAL___STATE_STREET 24147	28.39 0.70 0.00	23.85 0.55 -0.69	12.10 0.23 -2.49	23.89 0.56 -0.23	12.72 0.25 -2.21	25.72 0.58 -0.61	28.02 0.67 -0.18	28.31 0.82 0.00	28.70 0.96 0.00	30.39 0.97 0.00	29.01 0.90 0.00	23.61 0.70 0.00	22.51 0.65 0.00	23.47 0.66 0.00	22.12 0.60 0.00	22.06 0.58 0.00	23.48 0.61 0.00	28.25 0.61 0.00	24.96 0.53 0.00	23.86 0.50 0.00	23.22 0.49 -0.11	20.48 0.37 -0.75	15.26 0.25 -1.56	13.26 0.26 -1.75

NEG MILLWOOD___DRP 24198	30.46 2.74 -0.03	30.24 2.21 -5.41	29.87 0.92 -19.57	27.06 2.16 -1.80	28.59 1.00 -17.33	31.79 2.50 -4.77	31.52 2.93 -1.44	30.72 3.22 0.00	30.94 3.20 0.00	32.86 3.44 0.00	31.40 3.29 0.00	25.58 2.66 0.00	24.36 2.50 0.00	25.35 2.53 0.00	23.87 2.35 0.00	23.84 2.36 0.00	25.34 2.47 0.00	30.67 3.03 0.00	27.17 2.73 0.00	25.95 2.59 0.00	26.10 2.58 -0.89	27.70 2.19 -6.15	27.60 1.47 -12.67	26.71 1.19 -14.27
NEG NORTH_FLCN_SEA 23793	26.24 -1.45 0.00	21.48 -1.14 0.00	8.90 -0.48 0.00	22.02 -1.09 0.00	9.80 -0.46 0.00	23.48 -1.05 0.00	26.12 -1.04 0.00	26.49 -1.01 0.00	26.29 -1.45 0.00	27.76 -1.66 0.00	19.88 -1.51 6.72	21.82 -1.09 0.00	20.83 -1.03 0.00	21.89 -0.92 0.00	20.95 -0.58 0.00	21.11 -0.37 0.00	22.82 -0.05 0.00	27.86 0.22 0.00	24.63 0.19 0.00	23.65 0.28 0.00	22.91 0.28 0.00	19.47 0.12 0.00	13.27 -0.18 0.00	10.96 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	25.89 -1.79 0.00	21.19 -1.42 0.00	8.79 -0.59 0.00	21.74 -1.37 0.00	9.66 -0.60 0.00	23.11 -1.42 0.00	25.72 -1.44 0.00	26.02 -1.48 0.00	25.90 -1.84 0.00	27.42 -2.01 0.00	19.67 -1.85 6.60	21.54 -1.37 0.00	20.55 -1.31 0.00	21.58 -1.24 0.00	20.61 -0.92 0.00	20.74 -0.75 0.00	22.38 -0.48 0.00	27.30 -0.33 0.00	24.15 -0.29 0.00	23.17 -0.19 0.00	22.45 -0.18 0.00	19.08 -0.27 0.00	13.04 -0.41 0.00	10.78 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	26.32 -1.37 0.00	21.54 -1.08 0.00	8.92 -0.46 0.00	22.07 -1.04 0.00	9.83 -0.44 0.00	23.53 -1.00 0.00	26.21 -0.95 0.00	26.59 -0.91 0.00	26.41 -1.33 0.00	27.88 -1.54 0.00	19.99 -1.41 6.70	21.89 -1.02 0.00	20.89 -0.97 0.00	21.95 -0.87 0.00	20.98 -0.54 0.00	21.15 -0.34 0.00	22.85 -0.02 0.00	27.91 0.27 0.00	24.68 0.24 0.00	23.71 0.35 0.00	22.98 0.35 0.00	19.53 0.17 0.00	13.31 -0.14 0.00	10.99 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	26.32 -1.37 0.00	21.54 -1.08 0.00	8.92 -0.46 0.00	22.07 -1.04 0.00	9.83 -0.44 0.00	23.53 -1.00 0.00	26.21 -0.95 0.00	26.59 -0.91 0.00	26.41 -1.33 0.00	27.88 -1.54 0.00	19.99 -1.41 6.70	21.89 -1.02 0.00	20.89 -0.97 0.00	21.95 -0.87 0.00	20.98 -0.54 0.00	21.15 -0.34 0.00	22.85 -0.02 0.00	27.91 0.27 0.00	24.68 0.24 0.00	23.71 0.35 0.00	22.98 0.35 0.00	19.53 0.17 0.00	13.31 -0.14 0.00	10.99 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	26.32 -1.37 0.00	21.54 -1.08 0.00	8.92 -0.46 0.00	22.07 -1.04 0.00	9.83 -0.44 0.00	23.53 -1.00 0.00	26.21 -0.95 0.00	26.59 -0.91 0.00	26.41 -1.33 0.00	27.88 -1.54 0.00	19.99 -1.41 6.70	21.89 -1.02 0.00	20.89 -0.97 0.00	21.95 -0.87 0.00	20.98 -0.54 0.00	21.15 -0.34 0.00	22.85 -0.02 0.00	27.91 0.27 0.00	24.68 0.24 0.00	23.71 0.35 0.00	22.98 0.35 0.00	19.53 0.17 0.00	13.31 -0.14 0.00	10.99 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	27.14 -0.55 0.00	22.93 -0.48 -0.80	12.07 -0.19 -2.89	22.88 -0.49 -0.27	12.67 -0.15 -2.56	24.78 -0.46 -0.71	26.56 -0.81 -0.21	27.04 -0.45 0.00	27.83 0.09 0.00	29.20 -0.23 0.00	27.63 -0.48 -0.01	22.57 -0.35 -0.01	21.61 -0.25 -0.01	22.81 0.00 0.00	21.45 -0.07 0.00	21.28 -0.20 0.00	22.47 -0.40 -0.01	26.44 -1.21 -0.01	23.07 -1.37 0.00	22.14 -1.23 0.00	21.74 -1.01 -0.13	19.28 -0.96 -0.88	14.75 -0.52 -1.82	13.17 -0.12 -2.04
NEG WEST___LANCASTR 23811	28.28 0.58 0.00	23.92 0.37 -0.93	12.92 0.18 -3.37	23.82 0.40 -0.31	13.45 0.20 -2.99	25.76 0.40 -0.82	27.86 0.46 -0.25	28.21 0.72 0.00	28.99 1.26 0.00	30.62 1.19 0.00	29.31 1.20 0.00	23.92 1.11 0.00	22.97 1.26 0.00	24.08 1.07 0.00	22.59 1.07 0.00	22.47 0.99 0.00	23.92 1.05 0.00	27.98 0.34 0.00	24.48 0.04 0.00	23.49 0.12 0.00	23.02 0.24 -0.15	20.56 0.18 -1.03	15.74 0.17 -2.12	13.97 0.34 -2.38
NEG_PENN_ALLEGHNY 23528	28.87 1.18 -0.01	25.33 0.91 -1.80	16.28 0.39 -6.51	24.64 0.94 -0.60	16.45 0.42 -5.76	27.13 1.02 -1.59	28.86 1.22 -0.48	28.83 1.33 0.00	29.22 1.48 0.00	30.99 1.57 0.00	29.66 1.55 0.00	24.15 1.24 0.00	23.07 1.21 0.00	24.05 1.24 0.00	22.64 1.12 0.00	22.59 1.11 0.00	24.06 1.20 0.00	28.85 1.21 0.00	25.49 1.05 0.00	24.37 1.00 0.00	23.89 0.98 -0.28	22.13 0.80 -1.97	18.06 0.54 -4.06	16.31 0.49 -4.57
NEG___GEN_MONROE 24207	27.72 0.03 0.00	23.34 0.06 -0.66	11.80 0.03 -2.40	23.45 0.12 -0.22	12.48 0.09 -2.12	25.36 0.25 -0.58	27.54 0.20 -0.18	27.93 0.43 0.00	28.52 0.78 0.00	30.10 0.67 0.00	28.53 0.42 0.00	23.22 0.31 0.00	22.19 0.33 0.00	23.31 0.50 0.00	21.96 0.43 0.00	21.83 0.34 0.00	23.10 0.23 0.00	27.48 -0.15 0.00	24.10 -0.33 0.00	23.05 -0.31 0.00	22.51 -0.23 -0.10	19.79 -0.29 -0.73	14.81 -0.15 -1.50	12.98 0.05 -1.69
NEPA___ENERGY 23901	27.74 0.05 0.00	23.47 -0.03 -0.88	12.56 -0.01 -3.19	23.37 -0.03 -0.29	13.12 0.03 -2.83	25.35 0.04 -0.78	27.36 -0.03 -0.23	27.86 0.37 0.00	28.65 0.91 0.00	30.11 0.69 0.00	28.66 0.54 0.00	23.42 0.50 0.00	22.42 0.56 0.00	23.60 0.78 0.00	22.14 0.61 0.00	21.97 0.49 0.00	23.27 0.39 0.00	27.31 -0.34 0.00	23.86 -0.57 0.00	22.88 -0.48 0.00	22.45 -0.32 -0.14	19.98 -0.35 -0.97	15.33 -0.13 -2.01	13.63 0.13 -2.26
NEVERSINK___HYD 23608	30.10 2.39 -0.02	29.15 1.93 -4.61	26.88 0.81 -16.70	26.52 1.88 -1.53	25.92 0.88 -14.78	30.80 2.21 -4.07	30.99 2.60 -1.23	30.34 2.85 0.00	30.57 2.83 0.00	32.48 3.06 0.00	31.02 2.91 0.00	25.22 2.31 0.00	24.01 2.15 0.00	24.98 2.17 0.00	23.53 2.00 0.00	23.50 2.02 0.00	25.00 2.13 0.00	30.24 2.61 0.00	26.69 2.25 0.00	25.50 2.14 0.00	25.52 2.11 -0.78	26.54 1.78 -5.41	25.80 1.18 -11.16	24.76 0.95 -12.57
NEWTON___FALLS_HYD 23847	25.88 -1.80 0.00	21.14 -1.47 0.00	8.76 -0.62 0.00	21.65 -1.46 0.00	9.63 -0.63 0.00	23.08 -1.45 0.00	25.79 -1.37 0.00	26.08 -1.42 0.00	26.29 -1.45 0.00	27.89 -1.53 0.00	23.20 -1.40 3.51	21.85 -1.07 0.00	20.78 -1.08 0.00	21.74 -1.08 0.00	20.56 -0.97 0.00	20.53 -0.96 0.00	21.95 -0.91 0.00	26.64 -1.00 0.00	23.53 -0.91 0.00	22.40 -0.97 0.00	21.65 -0.97 0.00	18.47 -0.89 0.00	12.75 -0.71 0.00	10.55 -0.69 0.00
NIAGARA_115E_LBMP 323715	26.65 -1.04 0.00	22.56 -0.87 -0.81	11.97 -0.35 -2.94	22.51 -0.87 -0.27	12.55 -0.32 -2.61	24.34 -0.91 -0.72	25.96 -1.42 -0.22	26.43 -1.07 0.00	27.25 -0.49 0.00	28.58 -0.84 0.00	27.01 -1.10 0.00	22.08 -0.84 0.00	21.15 -0.71 0.00	22.34 -0.47 0.00	21.02 -0.50 0.00	20.85 -0.63 0.00	21.99 -0.88 0.00	25.83 -1.81 0.00	22.50 -1.93 0.00	21.59 -1.77 0.00	21.24 -1.52 -0.13	18.88 -1.37 -0.90	14.49 -0.81 -1.85	13.01 -0.32 -2.08
NIAGARA_115W_LBMP 323714	26.61 -1.07 0.00	22.52 -0.91 -0.81	11.94 -0.38 -2.94	22.47 -0.91 -0.27	12.52 -0.34 -2.60	24.24 -1.00 -0.72	25.90 -1.47 -0.22	26.35 -1.15 0.00	27.07 -0.67 0.00	28.32 -1.10 0.00	26.77 -1.31 0.02	21.87 -1.02 0.02	20.95 -0.89 0.01	22.15 -0.66 0.00	20.83 -0.70 0.00	20.65 -0.83 0.00	21.77 -1.08 0.02	25.65 -1.97 0.02	22.43 -2.00 0.00	21.53 -1.84 0.00	21.18 -1.58 -0.13	18.83 -1.42 -0.89	14.48 -0.82 -1.84	12.98 -0.34 -2.08

NIAGARA_230_LBMP 323716	26.84 -0.85 0.00	22.69 -0.73 -0.80	11.97 -0.30 -2.90	22.65 -0.73 -0.27	12.56 -0.28 -2.57	24.52 -0.72 -0.71	26.28 -1.10 -0.21	26.73 -0.77 0.00	27.44 -0.30 0.00	28.76 -0.66 0.00	27.20 -0.90 0.00	22.23 -0.68 0.00	21.29 -0.57 0.00	22.47 -0.34 0.00	21.13 -0.39 0.00	20.96 -0.52 0.00	22.14 -0.72 0.00	26.09 -1.54 0.00	22.79 -1.65 0.00	21.87 -1.49 0.00	21.50 -1.26 -0.13	19.09 -1.15 -0.88	14.64 -0.64 -1.82	13.05 -0.24 -2.05
NIAGARA____ 23760	26.64 -1.05 0.00	22.54 -0.89 -0.81	11.96 -0.36 -2.94	22.49 -0.88 -0.27	12.54 -0.32 -2.60	24.33 -0.92 -0.72	26.06 -1.31 -0.21	26.54 -0.96 0.00	27.30 -0.44 0.00	28.61 -0.81 0.00	27.06 -1.05 0.01	22.11 -0.80 0.01	21.17 -0.68 0.01	22.34 -0.47 0.00	21.01 -0.51 0.00	20.84 -0.64 0.00	22.00 -0.86 0.01	25.90 -1.73 0.01	22.61 -1.83 0.00	21.71 -1.66 0.00	21.33 -1.43 -0.13	18.94 -1.31 -0.89	14.50 -0.80 -1.85	12.99 -0.34 -2.08
NINE_MILE_1 23575	27.24 -0.44 0.00	22.57 -0.38 -0.34	10.45 -0.15 -1.23	22.83 -0.39 -0.11	11.16 -0.19 -1.09	24.31 -0.52 -0.30	26.53 -0.71 -0.09	26.82 -0.67 0.00	27.12 -0.62 0.00	28.74 -0.69 0.00	27.43 -0.67 0.00	22.36 -0.55 0.00	21.34 -0.52 0.00	22.28 -0.53 0.00	21.02 -0.51 0.00	20.96 -0.52 0.00	22.29 -0.57 0.00	26.89 -0.75 0.00	23.75 -0.69 0.00	22.69 -0.68 0.00	22.04 -0.64 -0.05	19.18 -0.55 -0.37	13.88 -0.34 -0.77	11.87 -0.24 -0.87
NINE_MILE_2 23744	27.24 -0.44 0.00	22.57 -0.38 -0.34	10.44 -0.15 -1.23	22.83 -0.39 -0.11	11.16 -0.19 -1.09	24.31 -0.52 -0.30	26.53 -0.71 -0.09	26.82 -0.67 0.00	27.12 -0.62 0.00	28.74 -0.69 0.00	27.43 -0.67 0.00	22.36 -0.55 0.00	21.34 -0.52 0.00	22.28 -0.53 0.00	21.02 -0.51 0.00	20.96 -0.52 0.00	22.29 -0.57 0.00	26.89 -0.75 0.00	23.75 -0.69 0.00	22.69 -0.68 0.00	22.04 -0.64 -0.05	19.18 -0.55 -0.37	13.88 -0.34 -0.77	11.87 -0.24 -0.87
NM_CAPITAL____DRP 24208	29.64 1.92 -0.04	30.91 1.55 -6.75	34.44 0.63 -24.43	26.89 1.54 -2.24	32.61 0.72 -21.63	32.23 1.75 -5.95	30.88 1.93 -1.80	29.08 1.58 0.00	29.28 1.54 0.00	31.12 1.70 0.00	29.93 1.61 -0.21	24.21 1.30 0.00	23.11 1.25 0.00	24.07 1.26 0.00	22.65 1.13 0.00	22.61 1.13 0.00	24.00 1.14 0.00	29.12 1.48 0.00	25.79 1.35 0.00	24.65 1.28 0.00	25.01 1.28 -1.11	28.25 1.23 -7.66	30.20 0.95 -15.79	29.85 0.82 -17.78
NM_CENTRAL____DRP 24181	27.90 0.22 0.00	23.23 0.15 -0.47	11.13 0.06 -1.69	23.41 0.14 -0.15	11.82 0.05 -1.50	25.04 0.10 -0.41	27.34 0.05 -0.12	27.64 0.14 0.00	27.98 0.24 0.00	29.65 0.22 0.00	28.31 0.20 0.00	23.07 0.15 0.00	22.02 0.16 0.00	22.99 0.17 0.00	21.66 0.13 0.00	21.60 0.12 0.00	22.97 0.10 0.00	27.67 0.03 0.00	24.43 0.00 0.00	23.35 -0.01 0.00	22.69 -0.01 -0.07	19.84 -0.03 -0.51	14.51 -0.01 -1.06	12.48 0.04 -1.20
NM_FRONTIER____DRP 24179	26.61 -1.07 0.00	22.52 -0.91 -0.81	11.94 -0.38 -2.94	22.47 -0.91 -0.27	12.52 -0.34 -2.60	24.24 -1.00 -0.72	25.90 -1.47 -0.22	26.35 -1.15 0.00	27.07 -0.67 0.00	28.32 -1.10 0.00	26.77 -1.31 0.02	21.87 -1.02 0.02	20.95 -0.89 0.01	22.15 -0.66 0.00	20.83 -0.70 0.00	20.65 -0.83 0.00	21.77 -1.08 0.02	25.65 -1.97 0.02	22.43 -2.00 0.00	21.53 -1.84 0.00	21.18 -1.58 -0.13	18.83 -1.42 -0.89	14.48 -0.82 -1.84	12.98 -0.34 -2.08
NM_ST_REGIS____HYD 24053	25.39 -2.30 0.00	20.81 -1.81 0.00	8.61 -0.76 0.00	21.35 -1.76 0.00	9.49 -0.78 0.00	22.73 -1.80 0.00	25.43 -1.73 0.00	25.61 -1.89 0.00	25.66 -2.08 0.00	27.15 -2.27 0.00	20.43 -2.17 5.50	21.22 -1.69 0.00	20.18 -1.68 0.00	21.13 -1.69 0.00	20.08 -1.45 0.00	20.10 -1.38 0.00	21.60 -1.27 0.00	26.32 -1.32 0.00	23.30 -1.14 0.00	22.28 -1.08 0.00	21.57 -1.06 0.00	18.39 -0.97 0.00	12.67 -0.78 0.00	10.45 -0.80 0.00
NORTHPORT____1 23551	30.18 3.24 0.75	30.37 2.50 -5.26	29.48 1.06 -19.05	27.30 2.45 -1.74	28.24 1.17 -16.81	31.86 3.00 -4.33	32.44 3.58 -1.70	39.88 3.96 -8.42	41.77 3.95 -10.09	37.31 4.16 -3.73	32.58 3.88 -0.59	25.96 3.05 0.00	24.91 3.05 0.01	25.97 3.16 0.01	25.86 2.94 -1.39	24.14 2.79 0.13	25.63 2.77 0.00	56.56 3.60 -25.32	29.11 3.10 -1.57	26.62 2.93 -0.33	29.02 3.02 -3.38	34.07 2.62 -12.09	49.65 1.86 -34.34	26.42 1.42 -13.76
NORTHPORT____2 23552	30.18 3.24 0.75	30.37 2.50 -5.26	29.48 1.06 -19.05	27.30 2.45 -1.74	28.24 1.17 -16.81	31.86 3.00 -4.33	32.44 3.58 -1.70	39.88 3.96 -8.42	41.77 3.95 -10.09	37.31 4.16 -3.73	32.58 3.88 -0.59	25.96 3.05 0.00	24.91 3.05 0.01	25.97 3.16 0.01	25.86 2.94 -1.39	24.14 2.79 0.13	25.63 2.77 0.00	56.56 3.60 -25.32	29.11 3.10 -1.57	26.62 2.93 -0.33	29.02 3.02 -3.38	34.07 2.62 -12.09	49.65 1.86 -34.34	26.42 1.42 -13.76
NORTHPORT____3 23553	29.79 2.86 0.76	30.04 2.17 -5.26	29.36 0.93 -19.05	27.01 2.16 -1.74	28.11 1.03 -16.81	31.51 2.66 -4.33	32.04 3.18 -1.70	39.42 3.56 -8.36	41.29 3.54 -10.01	36.91 3.79 -3.70	32.22 3.53 -0.59	25.68 2.76 0.00	24.64 2.78 0.01	25.68 2.87 0.01	25.59 2.69 -1.38	23.89 2.53 0.13	25.27 2.41 0.00	55.91 3.11 -25.16	28.70 2.70 -1.56	26.32 2.63 -0.33	28.70 2.71 -3.36	33.80 2.39 -12.05	49.28 1.68 -34.15	26.28 1.28 -13.75
NORTHPORT____4 23650	29.79 2.86 0.76	30.04 2.17 -5.26	29.36 0.93 -19.05	27.01 2.16 -1.74	28.11 1.03 -16.81	31.51 2.66 -4.33	32.04 3.18 -1.70	39.42 3.56 -8.36	41.29 3.54 -10.01	36.91 3.79 -3.70	32.22 3.53 -0.59	25.68 2.76 0.00	24.64 2.78 0.01	25.68 2.87 0.01	25.59 2.69 -1.38	23.89 2.53 0.13	25.27 2.41 0.00	55.91 3.11 -25.16	28.70 2.70 -1.56	26.32 2.63 -0.33	28.70 2.71 -3.36	33.80 2.39 -12.05	49.28 1.68 -34.15	26.28 1.28 -13.75
NORTHPORT____IC 23718	30.18 3.24 0.75	30.37 2.50 -5.26	29.48 1.06 -19.05	27.30 2.45 -1.74	28.24 1.17 -16.81	31.86 3.00 -4.33	32.44 3.58 -1.70	39.88 3.96 -8.42	41.77 3.95 -10.09	37.31 4.16 -3.73	32.58 3.88 -0.59	25.96 3.05 0.00	24.91 3.05 0.01	25.97 3.16 0.01	25.86 2.94 -1.39	24.14 2.79 0.13	25.63 2.77 0.00	56.56 3.60 -25.32	29.11 3.10 -1.57	26.62 2.93 -0.33	29.02 3.02 -3.38	34.07 2.62 -12.09	49.65 1.86 -34.34	26.42 1.42 -13.76
NPX_GEN_1385_PROXY 323591	29.97 3.03 0.75	30.21 2.33 -5.26	29.41 0.99 -19.05	27.13 2.28 -1.74	28.17 1.10 -16.81	31.86 3.00 -4.33	32.44 3.58 -1.70	39.87 3.95 -8.42	41.66 3.83 -10.09	37.13 3.98 -3.73	32.37 3.67 -0.59	25.77 2.85 0.00	24.85 2.99 0.01	25.96 3.15 0.01	25.84 2.92 -1.39	23.83 2.47 0.13	25.59 2.73 0.00	56.86 3.90 -25.32	29.09 3.09 -1.57	26.29 2.60 -0.33	28.85 2.85 -3.38	34.01 2.56 -12.09	49.72 1.92 -34.34	26.39 1.39 -13.76
NPX_GEN_CSC 323557	30.59 3.59 0.68	30.63 2.76 -5.26	29.64 1.21 -19.05	27.67 2.82 -1.75	28.37 1.30 -16.81	32.23 3.35 -4.36	32.95 4.09 -1.70	40.42 4.57 -8.36	42.25 4.48 -10.03	37.75 4.63 -3.70	33.07 4.37 -0.59	26.31 3.40 0.00	25.22 3.37 0.00	26.28 3.47 0.00	26.22 3.25 -1.45	24.49 3.12 0.11	25.89 3.03 0.00	57.02 4.22 -25.17	29.69 3.70 -1.56	27.11 3.42 -0.33	29.45 3.47 -3.36	34.37 2.96 -12.05	49.74 2.13 -34.15	26.59 1.57 -13.77

NSINS_S_GLNS_FALLS 23858	30.57 2.85 -0.04	32.00 2.31 -7.07	35.93 0.94 -25.61	27.68 2.23 -2.35	34.03 1.09 -22.67	33.40 2.63 -6.24	31.99 2.94 -1.88	30.83 3.33 0.00	31.11 3.37 0.00	32.94 3.52 0.00	31.84 3.44 -0.29	25.58 2.66 0.00	24.44 2.59 0.00	25.41 2.60 0.00	23.84 2.31 0.00	23.88 2.39 0.00	25.36 2.49 0.00	30.90 3.26 0.00	27.35 2.91 0.00	26.20 2.83 0.00	26.56 2.77 -1.16	29.74 2.34 -8.05	31.68 1.63 -16.60	31.36 1.43 -18.69
NUCOR_STEEL____DRP 24197	28.29 0.61 0.00	23.76 0.48 -0.66	11.96 0.20 -2.38	23.81 0.49 -0.22	12.59 0.22 -2.11	25.61 0.50 -0.58	27.89 0.55 -0.18	28.17 0.67 0.00	28.53 0.79 0.00	30.21 0.79 0.00	28.83 0.73 0.00	23.48 0.56 0.00	22.39 0.53 0.00	23.35 0.54 0.00	22.02 0.49 0.00	21.96 0.47 0.00	23.36 0.50 0.00	28.12 0.48 0.00	24.85 0.41 0.00	23.75 0.38 0.00	23.10 0.37 -0.10	20.36 0.29 -0.72	15.15 0.20 -1.49	13.15 0.22 -1.68
NYISO_LBMP_REFERENCE 24008	27.69 0.00 0.00	22.62 0.00 0.00	9.37 0.00 0.00	23.11 0.00 0.00	10.27 0.00 0.00	24.53 0.00 0.00	27.16 0.00 0.00	27.50 0.00 0.00	27.74 0.00 0.00	29.42 0.00 0.00	28.11 0.00 0.00	22.91 0.00 0.00	21.86 0.00 0.00	22.81 0.00 0.00	21.52 0.00 0.00	21.48 0.00 0.00	22.87 0.00 0.00	27.64 0.00 0.00	24.44 0.00 0.00	23.36 0.00 0.00	22.63 0.00 0.00	19.35 0.00 0.00	13.45 0.00 0.00	11.25 0.00 0.00
NYPA_BRENTWD____GT 24164	30.63 3.53 0.58	30.59 2.71 -5.26	29.58 1.15 -19.05	27.51 2.66 -1.75	28.34 1.26 -16.82	32.17 3.24 -4.40	32.73 3.88 -1.69	40.08 4.31 -8.27	42.02 4.32 -9.96	37.61 4.52 -3.67	32.90 4.22 -0.58	26.22 3.30 0.00	25.13 3.28 0.00	26.19 3.38 0.00	26.20 3.15 -1.53	24.41 3.02 0.09	25.90 3.04 0.00	56.57 3.98 -24.95	29.45 3.47 -1.55	26.97 3.28 -0.32	29.29 3.33 -3.33	34.21 2.87 -11.99	49.37 2.02 -33.89	26.56 1.53 -13.79
NYPA_GOWANUS____GT5 24156	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NYPA_GOWANUS____GT6 24157	30.51 2.80 -0.03	30.12 2.25 -5.26	29.37 0.94 -19.06	27.01 2.16 -1.75	28.13 0.99 -16.87	31.63 2.46 -4.64	31.36 2.80 -1.40	30.62 3.12 0.00	30.91 3.17 0.00	32.89 3.47 0.00	31.42 3.32 0.00	25.67 2.75 0.00	24.45 2.59 0.00	25.44 2.63 0.00	23.95 2.43 0.00	23.92 2.44 0.00	25.35 2.49 0.00	30.54 2.90 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.53 2.19 -5.99	27.29 1.49 -12.34	26.35 1.21 -13.90
NYPA_HARLEM__RVR__GT1 24160	30.38 2.67 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.22 2.66 -1.40	30.53 3.04 0.00	30.85 3.11 0.00	32.80 3.38 0.00	31.25 3.14 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.82 2.33 0.00	25.22 2.36 0.00	30.41 2.77 0.00	26.93 2.49 0.00	25.77 2.40 0.00	25.93 2.44 -0.86	27.40 2.06 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
NYPA_HARLEM__RVR__GT2 24161	30.38 2.67 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.22 2.66 -1.40	30.53 3.04 0.00	30.85 3.11 0.00	32.80 3.38 0.00	31.25 3.14 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.82 2.33 0.00	25.22 2.36 0.00	30.41 2.77 0.00	26.93 2.49 0.00	25.77 2.40 0.00	25.93 2.44 -0.86	27.40 2.06 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
NYPA_KENT____GT 24152	30.48 2.77 -0.03	30.11 2.23 -5.26	29.36 0.93 -19.06	27.00 2.15 -1.75	28.12 0.99 -16.87	31.61 2.44 -4.64	31.35 2.79 -1.40	30.61 3.12 0.00	30.91 3.17 0.00	32.90 3.47 0.00	31.43 3.32 0.00	25.68 2.76 0.00	24.45 2.59 0.00	25.45 2.64 0.00	23.96 2.44 0.00	23.93 2.45 0.00	25.36 2.50 0.00	30.55 2.91 0.00	27.05 2.61 0.00	25.89 2.52 0.00	26.05 2.56 -0.87	27.52 2.18 -5.99	27.28 1.48 -12.34	26.35 1.21 -13.90
NYPA_POUCH1____GT 24155	30.46 2.74 -0.03	30.08 2.20 -5.26	29.35 0.92 -19.06	26.97 2.11 -1.75	28.11 0.97 -16.87	31.58 2.41 -4.64	31.29 2.73 -1.40	30.53 3.04 0.00	30.81 3.07 0.00	32.78 3.36 0.00	31.31 3.20 0.00	25.57 2.65 0.00	24.36 2.50 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.35 0.00	25.25 2.38 0.00	30.43 2.79 0.00	26.95 2.51 0.00	25.81 2.44 0.00	25.98 2.49 -0.87	27.47 2.13 -5.99	27.25 1.46 -12.34	26.32 1.18 -13.90
NYPA_VERNON____GT2 24162	30.46 2.74 -0.03	30.09 2.21 -5.26	29.35 0.92 -19.06	26.99 2.13 -1.75	28.12 0.98 -16.87	31.59 2.42 -4.64	31.34 2.78 -1.40	30.62 3.12 0.00	30.92 3.18 0.00	32.90 3.48 0.00	31.43 3.32 0.00	25.68 2.77 0.00	24.46 2.60 0.00	25.46 2.65 0.00	23.97 2.44 0.00	23.93 2.45 0.00	25.37 2.50 0.00	30.56 2.92 0.00	27.06 2.62 0.00	25.88 2.52 0.00	26.04 2.55 -0.87	27.51 2.17 -5.99	27.26 1.47 -12.34	26.33 1.19 -13.90
NYPA_VERNON____GT3 24163	30.46 2.74 -0.03	30.09 2.21 -5.26	29.35 0.92 -19.06	26.99 2.13 -1.75	28.12 0.98 -16.87	31.59 2.42 -4.64	31.34 2.78 -1.40	30.62 3.12 0.00	30.92 3.18 0.00	32.90 3.48 0.00	31.43 3.32 0.00	25.68 2.77 0.00	24.46 2.60 0.00	25.46 2.65 0.00	23.97 2.44 0.00	23.93 2.45 0.00	25.37 2.50 0.00	30.56 2.92 0.00	27.06 2.62 0.00	25.88 2.52 0.00	26.04 2.55 -0.87	27.51 2.17 -5.99	27.26 1.47 -12.34	26.33 1.19 -13.90
NYPA__ASTORIA_CC1 323568	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
NYPA__ASTORIA_CC2 323569	30.42 2.71 -0.03	30.05 2.17 -5.26	29.34 0.91 -19.06	26.96 2.11 -1.75	28.10 0.97 -16.87	31.55 2.38 -4.64	31.30 2.74 -1.40	30.59 3.09 0.00	30.88 3.14 0.00	32.86 3.44 0.00	31.39 3.28 0.00	25.66 2.74 0.00	24.43 2.57 0.00	25.44 2.62 0.00	23.94 2.42 0.00	23.91 2.43 0.00	25.34 2.48 0.00	30.52 2.88 0.00	27.02 2.59 0.00	25.85 2.48 0.00	26.02 2.52 -0.87	27.48 2.14 -5.99	27.25 1.45 -12.34	26.32 1.18 -13.90
NYPA__HOLTSVILL 23794	30.44 3.45 0.69	30.52 2.64 -5.26	29.56 1.13 -19.05	27.49 2.63 -1.75	28.32 1.24 -16.81	32.08 3.20 -4.35	32.70 3.84 -1.70	40.15 4.28 -8.36	42.05 4.27 -10.04	37.57 4.44 -3.71	32.83 4.14 -0.59	26.15 3.24 0.00	25.08 3.22 0.00	26.13 3.32 0.00	26.07 3.10 -1.44	24.35 2.98 0.11	25.83 2.96 0.00	56.75 3.93 -25.18	29.42 3.42 -1.56	26.93 3.24 -0.33	29.28 3.29 -3.36	34.23 2.82 -12.06	49.63 2.00 -34.17	26.52 1.51 -13.77

NYPA_____HELLGATE_GT1 24158	30.38 2.67 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.22 2.66 -1.40	30.53 3.04 0.00	30.85 3.11 0.00	32.80 3.38 0.00	31.25 3.14 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.82 2.33 0.00	25.22 2.36 0.00	30.41 2.77 0.00	26.93 2.49 0.00	25.77 2.40 0.00	25.93 2.44 -0.86	27.40 2.06 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
NYPA_____HELLGATE_GT2 24159	30.38 2.67 -0.03	30.03 2.15 -5.26	29.33 0.90 -19.06	26.93 2.08 -1.75	28.09 0.96 -16.87	31.49 2.32 -4.64	31.22 2.66 -1.40	30.53 3.04 0.00	30.85 3.11 0.00	32.80 3.38 0.00	31.25 3.14 0.00	25.58 2.67 0.00	24.34 2.48 0.00	25.34 2.53 0.00	23.85 2.32 0.00	23.82 2.33 0.00	25.22 2.36 0.00	30.41 2.77 0.00	26.93 2.49 0.00	25.77 2.40 0.00	25.93 2.44 -0.86	27.40 2.06 -5.99	27.20 1.40 -12.34	26.27 1.13 -13.89
NYS_BARGE___HYD 23848	27.17 -0.52 0.00	22.94 -0.46 -0.79	12.06 -0.18 -2.87	22.90 -0.47 -0.26	12.66 -0.14 -2.54	24.79 -0.44 -0.70	26.56 -0.81 -0.21	27.05 -0.45 0.00	27.85 0.11 0.00	29.22 -0.21 0.00	27.64 -0.47 -0.01	22.58 -0.34 -0.01	21.62 -0.24 -0.01	22.82 0.01 0.00	21.47 -0.06 0.00	21.29 -0.19 0.00	22.48 -0.40 -0.01	26.45 -1.20 -0.01	23.08 -1.35 0.00	22.14 -1.22 0.00	21.75 -1.00 -0.13	19.28 -0.95 -0.88	14.74 -0.52 -1.80	13.16 -0.11 -2.03
O.H._GEN_BRUCE 24063	27.09 -0.60 0.00	22.95 -0.54 -0.88	12.32 -0.22 -3.17	22.86 -0.53 -0.29	12.87 -0.20 -2.81	24.76 -0.54 -0.78	26.62 -0.77 -0.23	27.00 -0.50 0.00	27.70 -0.04 0.00	29.11 -0.31 0.00	27.65 -0.46 0.00	22.58 -0.34 0.00	21.64 -0.22 0.00	22.77 -0.04 0.00	21.40 -0.12 0.00	21.27 -0.22 0.00	22.53 -0.34 0.00	26.50 -1.14 0.00	23.17 -1.26 0.00	22.24 -1.13 0.00	21.84 -0.93 -0.14	19.47 -0.85 -0.96	14.97 -0.47 -1.99	13.34 -0.15 -2.24
OAK ORCHARD___HYD 24046	27.77 0.09 0.00	23.30 0.03 -0.65	11.75 0.00 -2.37	23.35 0.03 -0.22	12.41 0.04 -2.10	25.23 0.12 -0.58	27.39 0.05 -0.17	27.83 0.33 0.00	28.37 0.63 0.00	29.88 0.45 0.00	28.35 0.25 0.00	23.09 0.18 0.00	22.05 0.19 0.00	23.14 0.33 0.00	21.80 0.27 0.00	21.69 0.20 0.00	23.00 0.13 0.00	27.45 -0.18 0.00	24.14 -0.29 0.00	23.11 -0.26 0.00	22.55 -0.18 -0.10	19.82 -0.25 -0.72	14.83 -0.11 -1.49	12.97 0.05 -1.68
OCC_CHEM___DRP 24175	26.70 -0.99 0.00	22.59 -0.84 -0.81	11.97 -0.35 -2.94	22.54 -0.84 -0.27	12.56 -0.31 -2.61	24.34 -0.91 -0.72	26.01 -1.36 -0.22	26.47 -1.03 0.00	27.18 -0.56 0.00	28.44 -0.98 0.01	26.88 -1.20 0.03	21.97 -0.93 0.03	21.04 -0.80 0.02	22.24 -0.57 0.00	20.92 -0.61 0.00	20.74 -0.74 0.01	21.86 -0.98 0.03	25.76 -1.86 0.03	22.53 -1.90 0.01	21.62 -1.74 0.00	21.27 -1.49 -0.13	18.90 -1.35 -0.89	14.54 -0.76 -1.85	13.02 -0.31 -2.08
OLIN_CORP_DRP 24177	26.75 -0.94 0.00	22.64 -0.79 -0.82	12.02 -0.32 -2.97	22.59 -0.79 -0.27	12.60 -0.29 -2.63	24.43 -0.83 -0.72	26.10 -1.28 -0.22	26.56 -0.94 0.00	27.36 -0.38 0.00	28.69 -0.73 0.00	27.12 -0.99 0.00	22.17 -0.75 0.00	21.23 -0.63 0.00	22.43 -0.39 0.00	21.10 -0.43 0.00	20.92 -0.56 0.00	22.07 -0.80 0.00	25.94 -1.70 0.00	22.61 -1.82 0.00	21.70 -1.66 0.00	21.34 -1.41 -0.13	18.97 -1.29 -0.90	14.57 -0.75 -1.86	13.06 -0.28 -2.10
OLIN_CORP_DSASP 323712	26.70 -0.99 0.00	22.59 -0.84 -0.81	11.97 -0.35 -2.94	22.54 -0.84 -0.27	12.56 -0.31 -2.61	24.34 -0.91 -0.72	26.01 -1.36 -0.22	26.47 -1.03 0.00	27.18 -0.56 0.00	28.44 -0.98 0.01	26.88 -1.20 0.03	21.97 -0.93 0.03	21.04 -0.80 0.02	22.24 -0.57 0.00	20.92 -0.61 0.00	20.74 -0.74 0.01	21.86 -0.98 0.03	25.76 -1.86 0.03	22.53 -1.90 0.01	21.62 -1.74 0.00	21.27 -1.49 -0.13	18.90 -1.35 -0.89	14.54 -0.76 -1.85	13.02 -0.31 -2.08
ONEIDA_HERK_LFGE 323681	28.15 0.46 0.00	22.94 0.32 0.00	9.51 0.13 0.00	23.44 0.33 0.00	10.43 0.16 0.00	24.96 0.43 0.00	27.78 0.62 0.00	28.21 0.72 0.00	28.54 0.80 0.00	30.30 0.88 0.00	28.55 0.87 0.43	23.63 0.71 0.00	22.53 0.67 0.00	23.53 0.71 0.00	22.18 0.65 0.00	22.12 0.63 0.00	23.57 0.70 0.00	28.49 0.85 0.00	25.18 0.74 0.00	23.99 0.62 0.00	23.19 0.56 0.00	19.79 0.43 0.00	13.70 0.25 0.00	11.43 0.19 0.00
ONONDAGA_REF_OCCRA 23987	28.12 0.44 0.00	23.52 0.32 -0.59	11.63 0.13 -2.13	23.61 0.31 -0.19	12.28 0.14 -1.88	25.35 0.30 -0.52	27.61 0.29 -0.16	27.88 0.38 0.00	28.23 0.49 0.00	29.91 0.48 0.00	28.56 0.45 0.00	23.27 0.35 0.00	22.21 0.35 0.00	23.17 0.36 0.00	21.83 0.30 0.00	21.78 0.30 0.00	23.16 0.30 0.00	27.90 0.26 0.00	24.65 0.22 0.00	23.56 0.20 0.00	22.91 0.19 -0.09	20.15 0.14 -0.65	14.90 0.11 -1.33	12.87 0.13 -1.50
ONONDAGA___COGEN 23986	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39
ONTARIO___LFGE 23819	28.43 0.74 0.00	23.94 0.55 -0.78	12.43 0.23 -2.83	23.93 0.56 -0.26	13.03 0.26 -2.50	25.88 0.66 -0.69	28.22 0.86 -0.21	28.59 1.09 0.00	29.09 1.35 0.00	30.79 1.36 0.00	29.40 1.29 0.00	23.90 0.99 0.00	22.79 0.93 0.00	23.77 0.96 0.00	22.38 0.86 0.00	22.31 0.83 0.00	23.76 0.89 0.00	28.39 0.75 0.00	25.01 0.58 0.00	23.93 0.57 0.00	23.30 0.55 -0.12	20.60 0.39 -0.86	15.49 0.27 -1.77	13.53 0.30 -1.99
ORANGEVILLE_WT_PWR 323706	27.30 -0.38 0.00	23.22 -0.38 -0.99	12.79 -0.15 -3.57	23.03 -0.41 -0.33	13.27 -0.15 -3.16	25.03 -0.37 -0.87	27.02 -0.41 -0.26	27.53 0.03 0.00	28.23 0.49 0.00	29.91 0.49 0.00	28.66 0.55 0.00	23.43 0.52 0.00	22.42 0.56 0.00	23.52 0.70 0.00	22.06 0.53 0.00	21.90 0.41 0.00	23.21 0.34 0.00	27.26 -0.38 0.00	23.81 -0.63 0.00	22.78 -0.58 0.00	22.26 -0.53 -0.16	19.90 -0.54 -1.09	15.44 -0.25 -2.24	13.79 0.02 -2.52
OSWEGATCHIE___HYD 24044	25.88 -1.80 0.00	21.14 -1.47 0.00	8.76 -0.62 0.00	21.65 -1.46 0.00	9.63 -0.63 0.00	23.08 -1.45 0.00	25.79 -1.37 0.00	26.08 -1.42 0.00	26.29 -1.45 0.00	27.89 -1.53 0.00	23.20 -1.40 3.51	21.85 -1.07 0.00	20.78 -1.08 0.00	21.74 -1.08 0.00	20.56 -0.97 0.00	20.53 -0.96 0.00	21.95 -0.91 0.00	26.64 -1.00 0.00	23.53 -0.91 0.00	22.40 -0.97 0.00	21.65 -0.97 0.00	18.47 -0.89 0.00	12.75 -0.71 0.00	10.55 -0.69 0.00
OSWEGO___5 23606	27.44 -0.24 0.00	22.78 -0.22 -0.39	10.70 -0.09 -1.41	23.01 -0.23 -0.13	11.40 -0.12 -1.25	24.55 -0.33 -0.34	26.79 -0.47 -0.10	27.07 -0.42 0.00	27.39 -0.35 0.00	29.01 -0.41 0.00	27.69 -0.42 0.00	22.58 -0.34 0.00	21.55 -0.31 0.00	22.50 -0.31 0.00	21.22 -0.30 0.00	21.16 -0.32 0.00	22.51 -0.36 0.00	27.14 -0.50 0.00	23.97 -0.47 0.00	22.91 -0.46 0.00	22.26 -0.44 -0.06	19.41 -0.38 -0.43	14.11 -0.23 -0.89	12.10 -0.15 -1.00

OSWEGO___6 23613	27.44 -0.24 0.00	22.78 -0.22 -0.39	10.70 -0.09 -1.41	23.01 -0.23 -0.13	11.40 -0.12 -1.25	24.55 -0.33 -0.34	26.79 -0.47 -0.10	27.07 -0.42 0.00	27.39 -0.35 0.00	29.01 -0.41 0.00	27.69 -0.42 0.00	22.58 -0.34 0.00	21.55 -0.31 0.00	22.50 -0.31 0.00	21.22 -0.30 0.00	21.16 -0.32 0.00	22.51 -0.36 0.00	27.14 -0.50 0.00	23.97 -0.47 0.00	22.91 -0.46 0.00	22.26 -0.44 -0.06	19.41 -0.38 -0.43	14.11 -0.23 -0.89	12.10 -0.15 -1.00
OUTOKUMPU-AB___DRP 24206	27.47 -0.22 0.00	23.22 -0.22 -0.83	12.28 -0.09 -2.99	23.16 -0.22 -0.27	12.87 -0.04 -2.65	25.07 -0.19 -0.73	26.91 -0.47 -0.22	27.39 -0.11 0.00	28.15 0.41 0.00	29.55 0.12 -0.01	28.02 -0.11 -0.03	22.89 -0.05 -0.03	21.92 0.04 -0.02	23.11 0.30 0.00	21.72 0.20 0.00	21.55 0.07 -0.01	22.78 -0.11 -0.03	26.81 -0.86 -0.03	23.42 -1.03 -0.01	22.45 -0.91 0.00	22.04 -0.72 -0.13	19.57 -0.70 -0.91	14.99 -0.34 -1.88	13.38 0.02 -2.12
OXBOW____ 24026	27.13 -0.55 0.00	22.95 -0.49 -0.82	12.14 -0.20 -2.97	22.88 -0.49 -0.27	12.73 -0.16 -2.63	24.75 -0.50 -0.72	26.51 -0.87 -0.22	26.99 -0.51 0.00	27.73 -0.01 0.00	29.05 -0.36 0.01	27.45 -0.60 0.06	22.42 -0.44 0.05	21.48 -0.33 0.04	22.73 -0.09 0.00	21.37 -0.16 0.00	21.18 -0.29 0.01	22.31 -0.50 0.06	26.29 -1.30 0.05	23.01 -1.41 0.02	22.08 -1.28 0.00	21.70 -1.06 -0.13	19.28 -0.98 -0.90	14.79 -0.53 -1.86	13.22 -0.13 -2.10
OXY_CHEM_DSASP 323612	26.70 -0.99 0.00	22.59 -0.84 -0.81	11.97 -0.35 -2.94	22.54 -0.84 -0.27	12.56 -0.31 -2.61	24.34 -0.91 -0.72	26.01 -1.36 -0.22	26.47 -1.03 0.00	27.18 -0.56 0.00	28.44 -0.98 0.01	26.88 -1.20 0.03	21.97 -0.93 0.03	21.04 -0.80 0.02	22.24 -0.57 0.00	20.92 -0.61 0.00	20.74 -0.74 0.01	21.86 -0.98 0.03	25.76 -1.86 0.03	22.53 -1.90 0.01	21.62 -1.74 0.00	21.27 -1.49 -0.13	18.90 -1.35 -0.89	14.54 -0.76 -1.85	13.02 -0.31 -2.08
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.70 -0.99 0.00	22.59 -0.84 -0.81	11.97 -0.35 -2.94	22.54 -0.84 -0.27	12.56 -0.31 -2.61	24.34 -0.91 -0.72	26.01 -1.36 -0.22	26.47 -1.03 0.00	27.18 -0.56 0.00	28.44 -0.98 0.01	26.88 -1.20 0.03	21.97 -0.93 0.03	21.04 -0.80 0.02	22.24 -0.57 0.00	20.92 -0.61 0.00	20.74 -0.74 0.01	21.86 -0.98 0.03	25.76 -1.86 0.03	22.53 -1.90 0.01	21.62 -1.74 0.00	21.27 -1.49 -0.13	18.90 -1.35 -0.89	14.54 -0.76 -1.85	13.02 -0.31 -2.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.35 2.64 -0.03	29.99 2.11 -5.26	29.31 0.88 -19.06	26.89 2.04 -1.75	28.08 0.94 -16.87	31.48 2.31 -4.64	31.22 2.66 -1.40	30.52 3.03 0.00	30.84 3.11 0.00	32.81 3.38 0.00	31.28 3.17 0.00	25.57 2.66 0.00	24.33 2.47 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.23 2.37 0.00	30.44 2.80 0.00	26.95 2.51 0.00	25.79 2.42 0.00	25.97 2.47 -0.86	27.43 2.09 -5.99	27.22 1.43 -12.34	26.28 1.14 -13.89
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.37 2.66 -0.03	30.00 2.12 -5.26	29.32 0.89 -19.06	26.89 2.04 -1.75	28.07 0.94 -16.87	31.44 2.27 -4.64	31.22 2.66 -1.40	30.51 3.02 0.00	30.84 3.10 0.00	32.81 3.39 0.00	31.29 3.18 0.00	25.58 2.67 0.00	24.33 2.47 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.83 2.35 0.00	25.24 2.38 0.00	30.45 2.82 0.00	26.96 2.52 0.00	25.81 2.44 0.00	25.98 2.49 -0.86	27.45 2.11 -5.99	27.23 1.44 -12.34	26.29 1.15 -13.89
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.18 0.49 0.00	23.82 0.30 -0.90	12.77 0.14 -3.26	23.72 0.32 -0.30	13.32 0.17 -2.89	25.68 0.35 -0.80	27.74 0.34 -0.24	28.15 0.66 0.00	28.94 1.20 0.00	30.52 1.09 0.00	29.14 1.02 0.00	23.79 0.87 0.00	22.83 0.97 0.00	23.97 1.15 0.00	22.50 0.97 0.00	22.35 0.87 0.00	23.74 0.87 0.00	27.83 0.18 0.00	24.34 -0.10 0.00	23.35 -0.02 0.00	22.89 0.12 -0.14	20.39 0.04 -0.99	15.61 0.10 -2.05	13.86 0.31 -2.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.46 2.74 -0.03	30.24 2.21 -5.41	29.87 0.92 -19.57	27.06 2.16 -1.80	28.59 1.00 -17.33	31.79 2.50 -4.77	31.52 2.93 -1.44	30.72 3.22 0.00	30.94 3.20 0.00	32.86 3.44 0.00	31.40 3.29 0.00	25.58 2.66 0.00	24.36 2.50 0.00	25.35 2.53 0.00	23.87 2.35 0.00	23.84 2.36 0.00	25.34 2.47 0.00	30.67 3.03 0.00	27.17 2.73 0.00	25.95 2.59 0.00	26.10 2.58 -0.89	27.70 2.19 -6.15	27.60 1.47 -12.67	26.71 1.19 -14.27
PEEKSKILL____ 23653	29.95 2.24 -0.03	29.63 1.81 -5.21	28.99 0.76 -18.86	26.58 1.74 -1.73	27.78 0.82 -16.69	31.16 2.03 -4.60	30.90 2.35 -1.39	30.08 2.58 0.00	30.29 2.55 0.00	32.22 2.80 0.00	30.82 2.71 0.00	25.12 2.21 0.00	23.94 2.08 0.00	24.91 2.09 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.86 1.99 0.00	30.03 2.39 0.00	26.61 2.17 0.00	25.44 2.08 0.00	25.57 2.08 -0.86	27.06 1.78 -5.93	26.87 1.20 -12.22	25.97 0.97 -13.76
PGE MADISON___WINDPWR 24146	30.62 2.93 -0.01	26.82 2.30 -1.90	17.22 0.95 -6.89	26.05 2.31 -0.63	17.43 1.06 -6.10	28.90 2.69 -1.68	31.02 3.36 -0.51	31.13 3.63 0.00	31.60 3.86 0.00	33.45 4.03 0.00	31.92 3.82 0.00	25.94 3.02 0.00	24.71 2.85 0.00	25.75 2.93 0.00	24.17 2.64 0.00	24.10 2.62 0.00	25.75 2.89 0.00	31.05 3.41 0.00	27.55 3.12 0.00	26.32 2.95 0.00	25.69 2.80 -0.27	23.44 2.22 -1.86	18.74 1.44 -3.84	16.76 1.19 -4.33
PIERCEFIELD___HYD 23852	25.19 -2.50 0.00	20.65 -1.96 0.00	8.54 -0.83 0.00	21.19 -1.92 0.00	9.42 -0.84 0.00	22.55 -1.98 0.00	25.25 -1.91 0.00	25.38 -2.12 0.00	25.46 -2.28 0.00	26.95 -2.47 0.00	20.44 -2.37 5.30	21.06 -1.86 0.00	19.99 -1.86 0.00	20.94 -1.88 0.00	19.86 -1.66 0.00	19.85 -1.63 0.00	21.30 -1.57 0.00	25.94 -1.70 0.00	22.95 -1.49 0.00	21.93 -1.44 0.00	21.22 -1.40 0.00	18.11 -1.25 0.00	12.52 -0.94 0.00	10.32 -0.92 0.00
PINELAWN_CC_1 323563	31.08 3.37 -0.03	30.46 2.58 -5.26	29.52 1.09 -19.06	27.40 2.54 -1.75	28.34 1.21 -16.87	32.27 3.10 -4.64	32.54 3.70 -1.68	39.46 4.11 -7.85	41.50 4.11 -9.65	37.23 4.32 -3.48	32.67 4.01 -0.55	26.05 3.14 0.00	24.99 3.13 0.00	26.03 3.22 0.00	26.54 2.99 -2.02	24.37 2.89 0.00	25.76 2.90 0.00	55.30 3.76 -23.89	29.21 3.29 -1.48	26.81 3.13 -0.30	29.01 3.18 -3.21	33.76 2.73 -11.68	47.97 1.91 -32.60	26.62 1.47 -13.90
PJM_GEN_HTP_PROXY 323702	30.36 2.64 -0.03	30.00 2.13 -5.26	29.31 0.88 -19.05	26.90 2.04 -1.75	28.07 0.94 -16.86	31.51 2.34 -4.64	31.24 2.68 -1.40	30.48 2.98 0.00	30.73 2.99 0.00	32.72 3.29 0.00	31.28 3.17 0.00	25.53 2.62 0.00	24.33 2.47 0.00	25.33 2.52 0.00	23.84 2.31 0.00	23.81 2.33 0.00	25.26 2.39 0.00	30.44 2.80 0.00	26.96 2.52 0.00	25.78 2.42 0.00	25.92 2.43 -0.87	27.41 2.07 -5.99	27.19 1.40 -12.34	26.28 1.14 -13.89
PJM_GEN_KEystone 24065	28.64 0.94 -0.01	26.17 0.71 -2.85	19.99 0.32 -10.30	24.76 0.71 -0.94	19.72 0.34 -9.12	27.55 0.78 -2.24	28.83 0.92 -0.76	28.59 1.09 0.00	29.06 1.32 0.00	30.81 1.39 0.00	29.51 1.40 0.00	24.07 1.15 0.00	23.05 1.19 0.00	24.05 1.24 0.00	22.61 1.08 0.00	22.55 1.07 0.00	23.99 1.13 0.00	28.50 0.86 0.00	25.09 0.66 0.00	24.03 0.67 0.00	23.84 0.75 -0.46	23.21 0.64 -3.22	20.54 0.46 -6.63	19.17 0.46 -7.47

PJM_GEN_NEPTUNE_PROXY 323594	29.52 2.90 1.07	30.11 2.23 -5.26	29.37 0.95 -19.05	27.03 2.18 -1.74	28.09 1.05 -16.78	31.38 2.65 -4.20	31.75 3.12 -1.46	32.87 3.49 -1.88	33.37 3.51 -2.13	33.96 3.71 -0.82	31.69 3.46 -0.13	25.64 2.72 0.00	24.59 2.74 0.01	25.63 2.82 0.01	24.33 2.62 -0.18	23.83 2.52 0.18	25.33 2.46 0.00	41.36 3.16 -10.55	27.85 2.76 -0.65	26.07 2.64 -0.07	26.74 2.69 -1.42	29.03 2.33 -7.35	30.80 1.64 -15.71	26.21 1.26 -13.70
PJM_GEN_VFT_PROXY 323633	30.29 2.58 -0.03	29.94 2.07 -5.26	29.29 0.86 -19.05	26.82 1.97 -1.75	28.04 0.91 -16.87	31.43 2.25 -4.64	31.10 2.54 -1.40	30.33 2.83 0.00	30.58 2.84 0.00	32.57 3.15 0.00	31.14 3.03 0.00	25.44 2.53 0.00	24.25 2.39 0.00	25.24 2.43 0.00	23.76 2.23 0.00	23.73 2.25 0.00	25.14 2.28 0.00	30.30 2.66 0.00	26.83 2.39 0.00	25.65 2.29 0.00	25.82 2.33 -0.87	27.35 2.01 -5.99	27.16 1.36 -12.34	26.26 1.12 -13.89
PLEASANTVLY___LBMP 24000	30.02 2.30 -0.03	29.95 1.86 -5.47	29.96 0.78 -19.81	26.74 1.81 -1.82	28.64 0.84 -17.54	31.44 2.08 -4.83	31.02 2.41 -1.46	30.10 2.60 0.00	30.33 2.59 0.00	32.25 2.82 0.00	30.83 2.72 0.00	25.12 2.20 0.00	23.92 2.06 0.00	24.89 2.08 0.00	23.44 1.91 0.00	23.41 1.93 0.00	24.86 2.00 0.00	30.05 2.41 0.00	26.62 2.19 0.00	25.46 2.10 0.00	25.62 2.10 -0.90	27.37 1.80 -6.22	27.49 1.22 -12.82	26.67 0.99 -14.44
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.21 2.49 -0.03	29.93 2.01 -5.30	29.41 0.84 -19.20	26.81 1.94 -1.76	28.16 0.90 -16.99	31.45 2.24 -4.68	31.16 2.59 -1.41	30.34 2.84 0.00	30.58 2.84 0.00	32.52 3.10 0.00	31.09 2.98 0.00	25.35 2.43 0.00	24.14 2.29 0.00	25.13 2.32 0.00	23.66 2.14 0.00	23.63 2.15 0.00	25.08 2.21 0.00	30.30 2.66 0.00	26.84 2.40 0.00	25.67 2.31 0.00	25.80 2.30 -0.87	27.35 1.96 -6.03	27.21 1.32 -12.43	26.32 1.08 -14.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.28 2.57 -0.03	30.28 2.07 -5.60	30.50 0.86 -20.27	26.99 2.03 -1.86	29.14 0.94 -17.94	31.81 2.34 -4.94	31.37 2.72 -1.49	30.44 2.94 0.00	30.72 2.98 0.00	32.65 3.22 0.00	31.17 3.06 0.00	25.39 2.47 0.00	24.18 2.31 0.00	25.15 2.34 0.00	23.70 2.17 0.00	23.66 2.18 0.00	25.14 2.28 0.00	30.43 2.79 0.00	26.97 2.53 0.00	25.78 2.41 0.00	25.92 2.37 -0.92	27.74 2.02 -6.36	27.94 1.36 -13.12	27.12 1.10 -14.77
POLETTI____ 23519	30.39 2.68 -0.03	30.04 2.16 -5.26	29.33 0.90 -19.05	26.93 2.08 -1.75	28.09 0.95 -16.87	31.50 2.33 -4.64	31.14 2.58 -1.40	30.40 2.91 0.00	30.68 2.94 0.00	32.66 3.24 0.00	31.22 3.11 0.00	25.51 2.60 0.00	24.32 2.46 0.00	25.32 2.50 0.00	23.83 2.30 0.00	23.80 2.31 0.00	25.18 2.32 0.00	30.34 2.71 0.00	26.87 2.43 0.00	25.69 2.33 0.00	25.86 2.36 -0.87	27.38 2.04 -5.99	27.18 1.38 -12.34	26.30 1.16 -13.89
PORT_JEFF_3 23555	30.47 3.46 0.68	30.53 2.66 -5.26	29.57 1.14 -19.05	27.50 2.65 -1.75	28.33 1.25 -16.81	32.10 3.21 -4.36	32.72 3.86 -1.70	40.17 4.31 -8.36	42.07 4.30 -10.03	37.60 4.47 -3.70	32.86 4.17 -0.59	26.17 3.26 0.00	25.09 3.23 0.00	26.14 3.33 0.00	26.09 3.11 -1.45	24.37 3.00 0.11	25.85 2.98 0.00	56.74 3.94 -25.16	29.41 3.41 -1.56	26.95 3.26 -0.33	29.31 3.32 -3.36	34.25 2.85 -12.05	49.62 2.01 -34.15	26.53 1.52 -13.77
PORT_JEFF_4 23616	30.47 3.46 0.68	30.53 2.66 -5.26	29.57 1.14 -19.05	27.50 2.65 -1.75	28.33 1.25 -16.81	32.10 3.21 -4.36	32.72 3.86 -1.70	40.17 4.31 -8.36	42.07 4.30 -10.03	37.60 4.47 -3.70	32.86 4.17 -0.59	26.17 3.26 0.00	25.09 3.23 0.00	26.14 3.33 0.00	26.09 3.11 -1.45	24.37 3.00 0.11	25.85 2.98 0.00	56.74 3.94 -25.16	29.41 3.41 -1.56	26.95 3.26 -0.33	29.31 3.32 -3.36	34.25 2.85 -12.05	49.62 2.01 -34.15	26.53 1.52 -13.77
PORT_JEFF_IC 23713	30.54 3.52 0.66	30.58 2.70 -5.26	29.59 1.16 -19.05	27.54 2.69 -1.75	28.35 1.27 -16.81	32.16 3.26 -4.37	32.79 3.93 -1.70	40.22 4.38 -8.34	42.13 4.37 -10.01	37.67 4.55 -3.69	32.94 4.25 -0.59	26.23 3.32 0.00	25.14 3.29 0.00	26.20 3.39 0.00	26.16 3.17 -1.47	24.43 3.06 0.11	25.90 3.04 0.00	56.78 4.03 -25.11	29.50 3.50 -1.56	27.04 3.35 -0.32	29.38 3.40 -3.35	34.30 2.91 -12.03	49.59 2.05 -34.09	26.56 1.54 -13.77
PPL PILGRIM_ST_GT1 24216	30.63 3.53 0.58	30.59 2.71 -5.26	29.58 1.15 -19.05	27.51 2.66 -1.75	28.34 1.26 -16.82	32.17 3.24 -4.40	32.73 3.88 -1.69	40.08 4.31 -8.27	42.02 4.32 -9.96	37.61 4.52 -3.67	32.90 4.22 -0.58	26.22 3.30 0.00	25.13 3.28 0.00	26.19 3.38 0.00	26.20 3.15 -1.53	24.41 3.02 0.09	25.90 3.04 0.00	56.57 3.98 -24.95	29.45 3.47 -1.55	26.97 3.28 -0.32	29.29 3.33 -3.33	34.21 2.87 -11.99	49.37 2.02 -33.89	26.56 1.53 -13.79
PPL PILGRIM_ST_GT2 24217	30.63 3.53 0.58	30.59 2.71 -5.26	29.58 1.15 -19.05	27.51 2.66 -1.75	28.34 1.26 -16.82	32.17 3.24 -4.40	32.73 3.88 -1.69	40.08 4.31 -8.27	42.02 4.32 -9.96	37.61 4.52 -3.67	32.90 4.22 -0.58	26.22 3.30 0.00	25.13 3.28 0.00	26.19 3.38 0.00	26.20 3.15 -1.53	24.41 3.02 0.09	25.90 3.04 0.00	56.57 3.98 -24.95	29.45 3.47 -1.55	26.97 3.28 -0.32	29.29 3.33 -3.33	34.21 2.87 -11.99	49.37 2.02 -33.89	26.56 1.53 -13.79
PPL_SHRM_GT3 24213	30.59 3.58 0.67	30.62 2.75 -5.26	29.63 1.20 -19.05	27.65 2.81 -1.75	28.37 1.29 -16.81	32.23 3.34 -4.36	32.93 4.07 -1.70	40.40 4.55 -8.35	42.24 4.47 -10.03	37.74 4.62 -3.70	33.04 4.35 -0.59	26.29 3.38 0.00	25.20 3.34 0.00	26.25 3.44 0.00	26.20 3.22 -1.46	24.47 3.10 0.11	25.87 3.01 0.00	56.97 4.19 -25.15	29.67 3.68 -1.56	27.11 3.42 -0.32	29.44 3.46 -3.36	34.35 2.95 -12.04	49.70 2.12 -34.13	26.58 1.57 -13.77
PPL_SHRM_GT4 24214	30.59 3.58 0.67	30.62 2.75 -5.26	29.63 1.20 -19.05	27.65 2.81 -1.75	28.37 1.29 -16.81	32.23 3.34 -4.36	32.93 4.07 -1.70	40.40 4.55 -8.35	42.24 4.47 -10.03	37.74 4.62 -3.70	33.04 4.35 -0.59	26.29 3.38 0.00	25.20 3.34 0.00	26.25 3.44 0.00	26.20 3.22 -1.46	24.47 3.10 0.11	25.87 3.01 0.00	56.97 4.19 -25.15	29.67 3.68 -1.56	27.11 3.42 -0.32	29.44 3.46 -3.36	34.35 2.95 -12.04	49.70 2.12 -34.13	26.58 1.57 -13.77
PROJECT___ORANGE 1 24174	27.93 0.24 0.00	23.26 0.17 -0.48	11.16 0.07 -1.72	23.43 0.16 -0.16	11.85 0.06 -1.52	25.07 0.12 -0.42	27.36 0.08 -0.13	27.66 0.16 0.00	28.00 0.26 0.00	29.67 0.25 0.00	28.33 0.23 0.00	23.09 0.17 0.00	22.04 0.18 0.00	23.01 0.19 0.00	21.68 0.15 0.00	21.62 0.14 0.00	22.99 0.12 0.00	27.69 0.05 0.00	24.46 0.02 0.00	23.36 0.00 0.00	22.71 0.01 -0.08	19.86 -0.02 -0.52	14.54 0.00 -1.08	12.51 0.05 -1.22
PROJECT___ORANGE 2 24166	27.93 0.24 0.00	23.26 0.17 -0.48	11.16 0.07 -1.72	23.43 0.16 -0.16	11.85 0.06 -1.52	25.07 0.12 -0.42	27.36 0.08 -0.13	27.66 0.16 0.00	28.00 0.26 0.00	29.67 0.25 0.00	28.33 0.23 0.00	23.09 0.17 0.00	22.04 0.18 0.00	23.01 0.19 0.00	21.68 0.15 0.00	21.62 0.14 0.00	22.99 0.12 0.00	27.69 0.05 0.00	24.46 0.02 0.00	23.36 0.00 0.00	22.71 0.01 -0.08	19.86 -0.02 -0.52	14.54 0.00 -1.08	12.51 0.05 -1.22

PYRITES___HYD 24023	25.62 -2.06 0.00	21.01 -1.61 0.00	8.69 -0.69 0.00	21.55 -1.56 0.00	9.58 -0.69 0.00	22.94 -1.59 0.00	25.74 -1.43 0.00	25.86 -1.64 0.00	25.95 -1.79 0.00	27.45 -1.98 0.00	20.74 -1.92 5.45	21.40 -1.51 0.00	20.32 -1.54 0.00	21.27 -1.54 0.00	20.18 -1.35 0.00	20.15 -1.33 0.00	21.63 -1.23 0.00	26.37 -1.27 0.00	23.35 -1.09 0.00	22.31 -1.05 0.00	21.60 -1.03 0.00	18.42 -0.94 0.00	12.73 -0.72 0.00	10.49 -0.76 0.00
RAMAPO___LBMP 323565	29.82 2.10 -0.03	29.40 1.71 -5.07	28.44 0.73 -18.34	26.45 1.66 -1.68	27.28 0.77 -16.23	30.94 1.94 -4.47	30.75 2.24 -1.35	29.94 2.44 0.00	30.13 2.39 0.00	32.06 2.64 0.00	30.67 2.56 0.00	25.00 2.09 0.00	23.82 1.96 0.00	24.78 1.97 0.00	23.34 1.82 0.00	23.31 1.82 0.00	24.74 1.88 0.00	29.89 2.25 0.00	26.48 2.05 0.00	25.32 1.95 0.00	25.42 1.96 -0.83	26.80 1.68 -5.76	26.47 1.14 -11.88	25.54 0.92 -13.38
RANKINE____ 23646	27.68 -0.01 0.00	23.42 -0.07 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.29 -0.01 -0.78	27.24 -0.15 -0.23	27.72 0.22 0.00	28.48 0.74 0.00	29.96 0.54 0.00	28.49 0.38 -0.01	23.28 0.37 -0.01	22.31 0.44 -0.01	23.48 0.67 0.00	22.05 0.53 0.00	21.88 0.39 0.00	23.17 0.29 -0.01	27.22 -0.42 -0.01	23.78 -0.65 0.00	22.81 -0.55 0.00	22.37 -0.39 -0.14	19.91 -0.41 -0.97	15.29 -0.17 -2.00	13.61 0.11 -2.25
RAVENSWOOD_GT2_1 24244	30.37 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT2_2 24245	30.37 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT2_3 24246	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.07 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.30 3.19 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.34 0.00	23.83 2.35 0.00	25.26 2.40 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.79 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT2_4 24247	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.07 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.30 3.19 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.34 0.00	23.83 2.35 0.00	25.26 2.40 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.79 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT3_1 24248	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.07 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.30 3.19 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.34 0.00	23.83 2.35 0.00	25.26 2.40 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.79 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT3_2 24249	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.07 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.30 3.19 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.34 0.00	23.83 2.35 0.00	25.26 2.40 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.79 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT3_3 24250	30.41 2.70 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.06	26.95 2.09 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.53 3.04 0.00	30.81 3.07 0.00	32.79 3.36 0.00	31.35 3.24 0.00	25.60 2.68 0.00	24.39 2.53 0.00	25.39 2.57 0.00	23.89 2.37 0.00	23.87 2.38 0.00	25.30 2.44 0.00	30.50 2.87 0.00	27.01 2.57 0.00	25.83 2.46 0.00	25.97 2.48 -0.87	27.46 2.12 -5.99	27.23 1.43 -12.34	26.31 1.17 -13.90
RAVENSWOOD_GT3_4 24251	30.41 2.70 -0.03	30.05 2.17 -5.26	29.33 0.90 -19.06	26.95 2.09 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.53 3.04 0.00	30.81 3.07 0.00	32.79 3.36 0.00	31.35 3.24 0.00	25.60 2.68 0.00	24.39 2.53 0.00	25.39 2.57 0.00	23.89 2.37 0.00	23.87 2.38 0.00	25.30 2.44 0.00	30.50 2.87 0.00	27.01 2.57 0.00	25.83 2.46 0.00	25.97 2.48 -0.87	27.46 2.12 -5.99	27.23 1.43 -12.34	26.31 1.17 -13.90
RAVENSWOOD_GT_1 23729	30.46 2.74 -0.03	30.09 2.21 -5.26	29.35 0.92 -19.06	26.99 2.13 -1.75	28.12 0.98 -16.87	31.59 2.42 -4.64	31.34 2.78 -1.40	30.62 3.12 0.00	30.92 3.18 0.00	32.90 3.48 0.00	31.43 3.32 0.00	25.68 2.77 0.00	24.46 2.60 0.00	25.46 2.65 0.00	23.97 2.44 0.00	23.93 2.45 0.00	25.37 2.50 0.00	30.56 2.92 0.00	27.06 2.62 0.00	25.88 2.52 0.00	26.04 2.55 -0.87	27.51 2.17 -5.99	27.26 1.47 -12.34	26.33 1.19 -13.90
RAVENSWOOD_GT_10 24258	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_11 24259	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_4 24252	30.37 2.65 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.91 2.06 -1.75	28.08 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.48 2.98 0.00	30.75 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.54 2.62 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.25 2.38 0.00	30.45 2.81 0.00	26.96 2.53 0.00	25.78 2.42 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.20 1.41 -12.34	26.29 1.15 -13.90



RAVENSWOOD_GT_5 24254	30.37 2.65 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.91 2.06 -1.75	28.08 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.48 2.98 0.00	30.75 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.54 2.62 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.25 2.38 0.00	30.45 2.81 0.00	26.96 2.53 0.00	25.78 2.42 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.20 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_6 24253	30.37 2.65 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.91 2.06 -1.75	28.08 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.48 2.98 0.00	30.75 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.54 2.62 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.25 2.38 0.00	30.45 2.81 0.00	26.96 2.53 0.00	25.78 2.42 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.20 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_7 24255	30.37 2.65 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.91 2.06 -1.75	28.08 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.48 2.98 0.00	30.75 3.00 0.00	32.72 3.30 0.00	31.29 3.18 0.00	25.54 2.62 0.00	24.34 2.48 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.81 2.33 0.00	25.25 2.38 0.00	30.45 2.81 0.00	26.96 2.53 0.00	25.78 2.42 0.00	25.93 2.43 -0.87	27.42 2.08 -5.99	27.20 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD_GT_9 24257	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.06 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.49 3.00 0.00	30.76 3.02 0.00	32.74 3.32 0.00	31.29 3.18 0.00	25.56 2.64 0.00	24.35 2.49 0.00	25.35 2.53 0.00	23.86 2.33 0.00	23.83 2.34 0.00	25.26 2.39 0.00	30.46 2.82 0.00	26.97 2.53 0.00	25.79 2.42 0.00	25.93 2.44 -0.87	27.42 2.08 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD___1 23533	30.41 2.70 -0.03	30.05 2.18 -5.26	29.34 0.91 -19.06	26.96 2.10 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.57 3.07 0.00	30.87 3.13 0.00	32.84 3.42 0.00	31.37 3.27 0.00	25.64 2.72 0.00	24.42 2.56 0.00	25.42 2.60 0.00	23.92 2.40 0.00	23.89 2.41 0.00	25.33 2.46 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.84 2.48 0.00	26.00 2.51 -0.87	27.48 2.13 -5.99	27.24 1.44 -12.34	26.32 1.17 -13.90
RAVENSWOOD___2 23534	30.41 2.70 -0.03	30.05 2.18 -5.26	29.34 0.91 -19.06	26.96 2.10 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.57 3.07 0.00	30.87 3.13 0.00	32.84 3.42 0.00	31.37 3.27 0.00	25.64 2.72 0.00	24.42 2.56 0.00	25.42 2.60 0.00	23.92 2.40 0.00	23.89 2.41 0.00	25.33 2.46 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.84 2.48 0.00	26.00 2.51 -0.87	27.48 2.13 -5.99	27.24 1.44 -12.34	26.32 1.17 -13.90
RAVENSWOOD___3 23535	30.38 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.06	26.92 2.07 -1.75	28.09 0.95 -16.87	31.53 2.36 -4.64	31.25 2.69 -1.40	30.50 3.00 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.30 3.19 0.00	25.56 2.64 0.00	24.36 2.50 0.00	25.35 2.54 0.00	23.86 2.34 0.00	23.83 2.35 0.00	25.26 2.40 0.00	30.46 2.82 0.00	26.97 2.54 0.00	25.79 2.43 0.00	25.94 2.44 -0.87	27.43 2.09 -5.99	27.21 1.41 -12.34	26.29 1.15 -13.90
RAVENSWOOD___4 23820	30.41 2.70 -0.03	30.05 2.18 -5.26	29.34 0.91 -19.06	26.96 2.10 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.57 3.07 0.00	30.87 3.13 0.00	32.84 3.42 0.00	31.37 3.27 0.00	25.64 2.72 0.00	24.42 2.56 0.00	25.42 2.60 0.00	23.92 2.40 0.00	23.89 2.41 0.00	25.33 2.46 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.84 2.48 0.00	26.00 2.51 -0.87	27.48 2.13 -5.99	27.24 1.44 -12.34	26.32 1.17 -13.90
RCPL_TRUST___DRP 24196	30.37 2.66 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.92 2.06 -1.75	28.08 0.95 -16.86	31.53 2.36 -4.64	31.26 2.71 -1.40	30.50 3.01 0.00	30.76 3.02 0.00	32.75 3.33 0.00	31.31 3.20 0.00	25.57 2.65 0.00	24.36 2.50 0.00	25.36 2.55 0.00	23.86 2.34 0.00	23.84 2.36 0.00	25.28 2.42 0.00	30.48 2.84 0.00	26.98 2.55 0.00	25.81 2.44 0.00	25.95 2.45 -0.87	27.43 2.09 -5.99	27.20 1.41 -12.34	26.29 1.15 -13.89
RENSSELAER___COGEN 23796	29.58 1.86 -0.04	30.79 1.50 -6.67	34.16 0.62 -24.16	26.82 1.49 -2.22	32.35 0.70 -21.39	32.11 1.70 -5.89	30.80 1.87 -1.78	29.02 1.52 0.00	29.21 1.47 0.00	31.04 1.62 0.00	29.84 1.54 -0.19	24.15 1.24 0.00	23.05 1.19 0.00	24.00 1.19 0.00	22.59 1.06 0.00	22.56 1.07 0.00	23.95 1.08 0.00	29.05 1.41 0.00	25.71 1.28 0.00	24.58 1.22 0.00	24.94 1.22 -1.09	28.10 1.18 -7.57	29.98 0.92 -15.60	29.61 0.80 -17.57
REVERE_CPPR_DRP 24186	28.70 1.01 0.00	23.54 0.77 -0.15	10.25 0.32 -0.56	23.93 0.78 -0.05	11.12 0.36 -0.50	25.57 0.90 -0.14	28.36 1.16 -0.04	28.78 1.28 0.00	29.13 1.39 0.00	30.91 1.49 0.00	29.35 1.44 0.20	24.08 1.17 0.00	22.97 1.11 0.00	24.00 1.18 0.00	22.59 1.07 0.00	22.53 1.04 0.00	23.99 1.13 0.00	28.97 1.34 0.00	25.62 1.18 0.00	24.42 1.06 0.00	23.64 0.98 -0.02	20.31 0.79 -0.17	14.30 0.50 -0.35	12.05 0.41 -0.40
RIVERBAY____ 323610	30.37 2.66 -0.03	30.00 2.12 -5.26	29.32 0.89 -19.06	26.89 2.04 -1.75	28.07 0.94 -16.87	31.44 2.27 -4.64	31.22 2.66 -1.40	30.51 3.02 0.00	30.84 3.10 0.00	32.81 3.39 0.00	31.29 3.18 0.00	25.58 2.67 0.00	24.33 2.47 0.00	25.33 2.52 0.00	23.85 2.32 0.00	23.83 2.35 0.00	25.24 2.38 0.00	30.45 2.82 0.00	26.96 2.52 0.00	25.81 2.44 0.00	25.98 2.49 -0.86	27.45 2.11 -5.99	27.23 1.44 -12.34	26.29 1.15 -13.89
ROCHESTER_9_IC 23652	27.84 0.15 0.00	23.35 0.08 -0.65	11.75 0.02 -2.36	23.40 0.07 -0.22	12.42 0.06 -2.09	25.28 0.17 -0.57	27.45 0.12 -0.17	27.89 0.39 0.00	28.44 0.70 0.00	29.96 0.54 0.00	28.43 0.32 0.00	23.15 0.24 0.00	22.10 0.25 0.00	23.21 0.39 0.00	21.85 0.33 0.00	21.74 0.26 0.00	23.05 0.19 0.00	27.53 -0.11 0.00	24.21 -0.22 0.00	23.17 -0.19 0.00	22.62 -0.12 -0.10	19.88 -0.20 -0.72	14.86 -0.08 -1.48	12.99 0.08 -1.67
ROSETON___1 23587	29.91 2.20 -0.03	29.66 1.77 -5.27	29.21 0.74 -19.09	26.59 1.73 -1.75	27.96 0.80 -16.90	31.17 1.99 -4.65	30.86 2.30 -1.40	29.99 2.49 0.00	30.21 2.47 0.00	32.12 2.70 0.00	30.71 2.60 0.00	25.03 2.11 0.00	23.84 1.98 0.00	24.81 1.99 0.00	23.37 1.84 0.00	23.34 1.86 0.00	24.77 1.91 0.00	29.94 2.30 0.00	26.52 2.09 0.00	25.37 2.00 0.00	25.50 2.00 -0.87	27.06 1.71 -6.00	26.98 1.16 -12.36	26.11 0.94 -13.92

ROSETON___2 23588	29.91 2.20 -0.03	29.66 1.77 -5.27	29.21 0.74 -19.09	26.59 1.73 -1.75	27.96 0.80 -16.90	31.17 1.99 -4.65	30.86 2.30 -1.40	29.99 2.49 0.00	30.21 2.47 0.00	32.12 2.70 0.00	30.71 2.60 0.00	25.03 2.11 0.00	23.84 1.98 0.00	24.81 1.99 0.00	23.37 1.84 0.00	23.34 1.86 0.00	24.77 1.91 0.00	29.94 2.30 0.00	26.52 2.09 0.00	25.37 2.00 0.00	25.50 2.00 -0.87	27.06 1.71 -6.00	26.98 1.16 -12.36	26.11 0.94 -13.92
RUSSELL___1 23602	27.97 0.28 0.00	23.45 0.18 -0.65	11.79 0.06 -2.36	23.49 0.17 -0.22	12.46 0.11 -2.09	25.38 0.28 -0.57	27.59 0.25 -0.17	28.05 0.55 0.00	28.60 0.86 0.00	30.13 0.71 0.00	28.58 0.47 0.00	23.28 0.36 0.00	22.22 0.36 0.00	23.32 0.50 0.00	21.96 0.43 0.00	21.85 0.37 0.00	23.18 0.31 0.00	27.69 0.05 0.00	24.36 -0.07 0.00	23.32 -0.05 0.00	22.75 0.02 -0.10	19.98 -0.09 -0.72	14.93 -0.01 -1.48	13.04 0.13 -1.67
RUSSELL___2 23532	27.97 0.28 0.00	23.45 0.18 -0.65	11.79 0.06 -2.36	23.49 0.17 -0.22	12.46 0.11 -2.09	25.38 0.28 -0.57	27.59 0.25 -0.17	28.05 0.55 0.00	28.60 0.86 0.00	30.13 0.71 0.00	28.58 0.47 0.00	23.28 0.36 0.00	22.22 0.36 0.00	23.32 0.50 0.00	21.96 0.43 0.00	21.85 0.37 0.00	23.18 0.31 0.00	27.69 0.05 0.00	24.36 -0.07 0.00	23.32 -0.05 0.00	22.75 0.02 -0.10	19.98 -0.09 -0.72	14.93 -0.01 -1.48	13.04 0.13 -1.67
RUSSELL___3 23549	27.97 0.28 0.00	23.45 0.18 -0.65	11.79 0.06 -2.36	23.49 0.17 -0.22	12.46 0.11 -2.09	25.38 0.28 -0.57	27.59 0.25 -0.17	28.05 0.55 0.00	28.60 0.86 0.00	30.13 0.71 0.00	28.58 0.47 0.00	23.28 0.36 0.00	22.22 0.36 0.00	23.32 0.50 0.00	21.96 0.43 0.00	21.85 0.37 0.00	23.18 0.31 0.00	27.69 0.05 0.00	24.36 -0.07 0.00	23.32 -0.05 0.00	22.75 0.02 -0.10	19.98 -0.09 -0.72	14.93 -0.01 -1.48	13.04 0.13 -1.67
RUSSELL___4 23556	27.97 0.28 0.00	23.45 0.18 -0.65	11.79 0.06 -2.36	23.49 0.17 -0.22	12.46 0.11 -2.09	25.38 0.28 -0.57	27.59 0.25 -0.17	28.05 0.55 0.00	28.60 0.86 0.00	30.13 0.71 0.00	28.58 0.47 0.00	23.28 0.36 0.00	22.22 0.36 0.00	23.32 0.50 0.00	21.96 0.43 0.00	21.85 0.37 0.00	23.18 0.31 0.00	27.69 0.05 0.00	24.36 -0.07 0.00	23.32 -0.05 0.00	22.75 0.02 -0.10	19.98 -0.09 -0.72	14.93 -0.01 -1.48	13.04 0.13 -1.67
RUSSELL___STATION 23914	27.97 0.28 0.00	23.45 0.18 -0.65	11.79 0.06 -2.36	23.49 0.17 -0.22	12.46 0.11 -2.09	25.38 0.28 -0.57	27.59 0.25 -0.17	28.05 0.55 0.00	28.60 0.86 0.00	30.13 0.71 0.00	28.58 0.47 0.00	23.28 0.36 0.00	22.22 0.36 0.00	23.32 0.50 0.00	21.96 0.43 0.00	21.85 0.37 0.00	23.18 0.31 0.00	27.69 0.05 0.00	24.36 -0.07 0.00	23.32 -0.05 0.00	22.75 0.02 -0.10	19.98 -0.09 -0.72	14.93 -0.01 -1.48	13.04 0.13 -1.67
S SALMON___HYD 24043	27.08 -0.61 0.00	22.44 -0.54 -0.36	10.46 -0.23 -1.32	22.67 -0.56 -0.12	11.18 -0.25 -1.17	24.25 -0.60 -0.32	26.58 -0.68 -0.10	26.91 -0.58 0.00	27.26 -0.48 0.00	28.92 -0.50 0.00	27.24 -0.40 0.47	22.63 -0.28 0.00	21.59 -0.27 0.00	22.56 -0.26 0.00	21.28 -0.25 0.00	21.22 -0.26 0.00	22.60 -0.27 0.00	27.25 -0.39 0.00	24.02 -0.41 0.00	22.87 -0.49 0.00	22.18 -0.50 -0.06	19.30 -0.45 -0.40	13.93 -0.35 -0.83	11.89 -0.29 -0.93
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.30 -0.39 0.00	23.09 -0.36 -0.84	12.26 -0.16 -3.05	23.02 -0.37 -0.28	12.85 -0.12 -2.70	24.95 -0.33 -0.74	26.80 -0.58 -0.22	27.27 -0.23 0.00	28.02 0.28 0.00	29.42 -0.01 0.00	27.89 -0.21 0.00	22.79 -0.12 0.00	21.83 -0.03 0.00	23.01 0.19 0.00	21.63 0.10 0.00	21.45 -0.03 0.00	22.68 -0.18 0.00	26.70 -0.94 0.00	23.33 -1.11 0.00	22.38 -0.98 0.00	21.97 -0.79 -0.13	19.53 -0.76 -0.93	14.99 -0.38 -1.91	13.35 -0.05 -2.16
SELKIRK___I 23801	29.42 1.70 -0.04	30.60 1.38 -6.60	33.84 0.57 -23.90	26.67 1.37 -2.19	32.06 0.63 -21.16	31.92 1.57 -5.82	30.65 1.74 -1.76	29.01 1.51 0.00	29.21 1.47 0.00	31.04 1.62 0.00	29.64 1.53 0.00	24.15 1.23 0.00	23.03 1.17 0.00	23.99 1.18 0.00	22.60 1.07 0.00	22.56 1.08 0.00	23.96 1.09 0.00	29.03 1.39 0.00	25.70 1.26 0.00	24.57 1.20 0.00	24.91 1.20 -1.08	27.94 1.12 -7.46	29.70 0.85 -15.39	29.30 0.72 -17.33
SELKIRK___II 23799	29.42 1.70 -0.04	30.59 1.37 -6.61	33.86 0.57 -23.92	26.66 1.36 -2.19	32.07 0.63 -21.17	31.91 1.56 -5.83	30.65 1.73 -1.76	29.00 1.51 0.00	29.21 1.46 0.00	31.03 1.60 0.00	29.63 1.53 0.00	24.14 1.22 0.00	23.03 1.17 0.00	23.99 1.18 0.00	22.59 1.06 0.00	22.56 1.07 0.00	23.96 1.09 0.00	29.03 1.39 0.00	25.69 1.25 0.00	24.57 1.20 0.00	24.91 1.20 -1.08	27.94 1.12 -7.47	29.71 0.85 -15.41	29.32 0.72 -17.35
SENECA OSWGO___HYD 24041	27.67 -0.02 0.00	22.98 -0.06 -0.43	10.89 -0.02 -1.54	23.18 -0.07 -0.14	11.59 -0.04 -1.36	24.75 -0.16 -0.38	26.98 -0.30 -0.11	27.26 -0.24 0.00	27.57 -0.16 0.00	29.21 -0.21 0.00	27.88 -0.23 0.00	22.73 -0.19 0.00	21.69 -0.17 0.00	22.67 -0.15 0.00	21.38 -0.15 0.00	21.33 -0.15 0.00	22.69 -0.18 0.00	27.36 -0.28 0.00	24.17 -0.27 0.00	23.09 -0.28 0.00	22.43 -0.27 -0.07	19.59 -0.24 -0.47	14.28 -0.14 -0.97	12.27 -0.07 -1.09
SENECA___ENERGY 23797	27.82 0.13 0.00	23.39 0.08 -0.70	11.93 0.04 -2.52	23.43 0.09 -0.23	12.54 0.04 -2.23	25.25 0.10 -0.61	27.51 0.17 -0.18	27.85 0.35 0.00	28.28 0.54 0.00	29.96 0.53 0.00	28.59 0.48 0.00	23.26 0.35 0.00	22.17 0.32 0.00	23.13 0.31 0.00	21.78 0.25 0.00	21.71 0.23 0.00	23.13 0.27 0.00	27.71 0.07 0.00	24.43 0.00 0.00	23.36 -0.01 0.00	22.75 0.01 -0.11	20.07 -0.05 -0.76	15.00 -0.03 -1.58	13.06 0.04 -1.77
SHOEMAKER___GT 23640	29.64 1.94 -0.03	29.00 1.57 -4.81	27.45 0.66 -17.41	26.24 1.54 -1.60	26.39 0.72 -15.41	30.55 1.78 -4.24	30.49 2.05 -1.28	29.70 2.20 0.00	29.91 2.16 0.00	31.79 2.37 0.00	30.39 2.28 0.00	24.76 1.84 0.00	23.59 1.73 0.00	24.57 1.76 0.00	23.16 1.63 0.00	23.13 1.65 0.00	24.56 1.70 0.00	29.69 2.06 0.00	26.30 1.86 0.00	25.14 1.77 0.00	25.19 1.77 -0.79	26.34 1.50 -5.48	25.78 1.02 -11.30	24.80 0.82 -12.73
SHOREHAM_IC_1 23715	30.59 3.58 0.67	30.62 2.75 -5.26	29.63 1.20 -19.05	27.65 2.81 -1.75	28.37 1.29 -16.81	32.23 3.34 -4.36	32.93 4.07 -1.70	40.40 4.55 -8.35	42.24 4.47 -10.03	37.74 4.62 -3.70	33.04 4.35 -0.59	26.29 3.38 0.00	25.20 3.34 0.00	26.25 3.44 0.00	26.20 3.22 -1.46	24.47 3.10 0.11	25.87 3.01 0.00	56.97 4.19 -25.15	29.67 3.68 -1.56	27.11 3.42 -0.32	29.44 3.46 -3.36	34.35 2.95 -12.04	49.70 2.12 -34.13	26.58 1.57 -13.77
SHOREHAM_IC_2 23716	30.59 3.58 0.67	30.62 2.75 -5.26	29.63 1.20 -19.05	27.65 2.81 -1.75	28.37 1.29 -16.81	32.23 3.34 -4.36	32.93 4.07 -1.70	40.40 4.55 -8.35	42.24 4.47 -10.03	37.74 4.62 -3.70	33.04 4.35 -0.59	26.29 3.38 0.00	25.20 3.34 0.00	26.25 3.44 0.00	26.20 3.22 -1.46	24.47 3.10 0.11	25.87 3.01 0.00	56.97 4.19 -25.15	29.67 3.68 -1.56	27.11 3.42 -0.32	29.44 3.46 -3.36	34.35 2.95 -12.04	49.70 2.12 -34.13	26.58 1.57 -13.77

SISSONVILLE____ 23735	25.19 -2.50 0.00	20.65 -1.96 0.00	8.54 -0.83 0.00	21.19 -1.92 0.00	9.42 -0.84 0.00	22.55 -1.98 0.00	25.25 -1.91 0.00	25.38 -2.12 0.00	25.46 -2.28 0.00	26.95 -2.47 0.00	20.44 -2.37 5.30	21.06 -1.86 0.00	19.99 -1.86 0.00	20.94 -1.88 0.00	19.86 -1.66 0.00	19.85 -1.63 0.00	21.30 -1.57 0.00	25.94 -1.70 0.00	22.95 -1.49 0.00	21.93 -1.44 0.00	21.22 -1.40 0.00	18.11 -1.25 0.00	12.52 -0.94 0.00	10.32 -0.92 0.00
SITHE_IND_GS1 24169	27.27 -0.41 0.00	22.60 -0.36 -0.34	10.47 -0.14 -1.24	22.85 -0.37 -0.11	11.18 -0.18 -1.10	24.31 -0.52 -0.30	26.52 -0.73 -0.09	26.81 -0.69 0.00	27.11 -0.63 0.00	28.72 -0.71 0.00	27.41 -0.70 0.00	22.35 -0.57 0.00	21.33 -0.53 0.00	22.27 -0.54 0.00	21.01 -0.52 0.00	20.95 -0.54 0.00	22.27 -0.59 0.00	26.86 -0.78 0.00	23.72 -0.71 0.00	22.67 -0.69 0.00	22.02 -0.66 -0.05	19.18 -0.56 -0.38	13.89 -0.35 -0.78	11.88 -0.24 -0.88
SITHE_IND_GS2 24170	27.27 -0.41 0.00	22.60 -0.36 -0.34	10.47 -0.14 -1.24	22.85 -0.37 -0.11	11.18 -0.18 -1.10	24.31 -0.52 -0.30	26.52 -0.73 -0.09	26.81 -0.69 0.00	27.11 -0.63 0.00	28.72 -0.71 0.00	27.41 -0.70 0.00	22.35 -0.57 0.00	21.33 -0.53 0.00	22.27 -0.54 0.00	21.01 -0.52 0.00	20.95 -0.54 0.00	22.27 -0.59 0.00	26.86 -0.78 0.00	23.72 -0.71 0.00	22.67 -0.69 0.00	22.02 -0.66 -0.05	19.18 -0.56 -0.38	13.89 -0.35 -0.78	11.88 -0.24 -0.88
SITHE_IND_GS3 24171	27.27 -0.41 0.00	22.60 -0.36 -0.34	10.47 -0.14 -1.24	22.85 -0.37 -0.11	11.18 -0.18 -1.10	24.31 -0.52 -0.30	26.52 -0.73 -0.09	26.81 -0.69 0.00	27.11 -0.63 0.00	28.72 -0.71 0.00	27.41 -0.70 0.00	22.35 -0.57 0.00	21.33 -0.53 0.00	22.27 -0.54 0.00	21.01 -0.52 0.00	20.95 -0.54 0.00	22.27 -0.59 0.00	26.86 -0.78 0.00	23.72 -0.71 0.00	22.67 -0.69 0.00	22.02 -0.66 -0.05	19.18 -0.56 -0.38	13.89 -0.35 -0.78	11.88 -0.24 -0.88
SITHE_IND_GS4 24172	27.27 -0.41 0.00	22.60 -0.36 -0.34	10.47 -0.14 -1.24	22.85 -0.37 -0.11	11.18 -0.18 -1.10	24.31 -0.52 -0.30	26.52 -0.73 -0.09	26.81 -0.69 0.00	27.11 -0.63 0.00	28.72 -0.71 0.00	27.41 -0.70 0.00	22.35 -0.57 0.00	21.33 -0.53 0.00	22.27 -0.54 0.00	21.01 -0.52 0.00	20.95 -0.54 0.00	22.27 -0.59 0.00	26.86 -0.78 0.00	23.72 -0.71 0.00	22.67 -0.69 0.00	22.02 -0.66 -0.05	19.18 -0.56 -0.38	13.89 -0.35 -0.78	11.88 -0.24 -0.88
SITHE____BATAVIA 24024	27.96 0.27 0.00	23.54 0.18 -0.75	12.18 0.07 -2.73	23.54 0.19 -0.25	12.83 0.14 -2.42	25.51 0.31 -0.66	27.52 0.16 -0.20	28.05 0.55 0.00	28.80 1.06 0.00	30.25 0.82 0.00	28.61 0.50 -0.01	23.31 0.39 -0.01	22.27 0.40 -0.01	23.48 0.67 0.00	22.11 0.58 0.00	21.94 0.46 0.00	23.19 0.32 -0.01	27.43 -0.21 -0.01	24.03 -0.42 0.00	23.02 -0.35 0.00	22.55 -0.20 -0.12	19.90 -0.29 -0.83	15.06 -0.10 -1.71	13.35 0.17 -1.93
SITHE____INDEPEND 23800	27.27 -0.41 0.00	22.60 -0.36 -0.34	10.47 -0.14 -1.24	22.85 -0.37 -0.11	11.18 -0.18 -1.10	24.31 -0.52 -0.30	26.52 -0.73 -0.09	26.81 -0.69 0.00	27.11 -0.63 0.00	28.72 -0.71 0.00	27.41 -0.70 0.00	22.35 -0.57 0.00	21.33 -0.53 0.00	22.27 -0.54 0.00	21.01 -0.52 0.00	20.95 -0.54 0.00	22.27 -0.59 0.00	26.86 -0.78 0.00	23.72 -0.71 0.00	22.67 -0.69 0.00	22.02 -0.66 -0.05	19.18 -0.56 -0.38	13.89 -0.35 -0.78	11.88 -0.24 -0.88
SITHE____MASSENA 23902	25.99 -1.70 0.00	21.32 -1.30 0.00	8.82 -0.56 0.00	21.83 -1.28 0.00	9.70 -0.56 0.00	23.21 -1.32 0.00	25.88 -1.28 0.00	26.00 -1.50 0.00	26.11 -1.63 0.00	27.63 -1.79 0.00	19.95 -1.73 6.43	21.56 -1.36 0.00	20.51 -1.35 0.00	21.46 -1.35 0.00	20.35 -1.17 0.00	20.32 -1.17 0.00	21.75 -1.12 0.00	26.41 -1.23 0.00	23.37 -1.07 0.00	22.36 -1.01 0.00	21.66 -0.96 0.00	18.51 -0.85 0.00	12.83 -0.62 0.00	10.63 -0.61 0.00
SITHE____OGDNSBRG 24021	25.79 -1.89 0.00	21.16 -1.46 0.00	8.75 -0.62 0.00	21.69 -1.42 0.00	9.64 -0.62 0.00	23.09 -1.44 0.00	25.86 -1.30 0.00	25.98 -1.52 0.00	26.08 -1.66 0.00	27.57 -1.85 0.00	20.56 -1.81 5.74	21.48 -1.43 0.00	20.40 -1.46 0.00	21.36 -1.45 0.00	20.25 -1.27 0.00	20.23 -1.26 0.00	21.70 -1.17 0.00	26.45 -1.20 0.00	23.41 -1.03 0.00	22.38 -0.98 0.00	21.68 -0.95 0.00	18.50 -0.85 0.00	12.80 -0.66 0.00	10.55 -0.69 0.00
SITHE____STERLING 23777	28.62 0.94 0.00	23.54 0.72 -0.21	10.45 0.30 -0.77	23.90 0.72 -0.07	11.28 0.33 -0.68	25.53 0.81 -0.19	28.23 1.02 -0.06	28.62 1.13 0.00	28.97 1.23 0.00	30.73 1.31 0.00	29.37 1.27 0.00	23.94 1.02 0.00	22.84 0.99 0.00	23.86 1.05 0.00	22.47 0.94 0.00	22.41 0.92 0.00	23.85 0.98 0.00	28.79 1.15 0.00	25.45 1.01 0.00	24.27 0.90 0.00	23.51 0.84 -0.03	20.26 0.67 -0.23	14.37 0.43 -0.48	12.16 0.37 -0.55
SOUTH CAIRO____GT 23612	30.49 2.77 -0.03	30.73 2.23 -5.89	31.62 0.93 -21.31	27.28 2.22 -1.96	30.16 1.03 -18.87	32.30 2.57 -5.19	31.74 3.01 -1.57	30.57 3.07 0.00	30.82 3.08 0.00	32.72 3.29 0.00	31.17 3.06 0.00	25.35 2.43 0.00	24.14 2.28 0.00	25.13 2.32 0.00	23.67 2.14 0.00	23.62 2.14 0.00	25.13 2.27 0.00	30.51 2.87 0.00	27.07 2.63 0.00	25.88 2.52 0.00	26.06 2.46 -0.97	28.16 2.11 -6.69	28.70 1.45 -13.79	27.97 1.19 -15.53
SOUTH HAMPTN____IC 23720	32.71 5.70 0.67	32.35 4.47 -5.26	30.35 1.92 -19.05	29.48 4.63 -1.75	29.22 2.14 -16.81	34.36 5.47 -4.36	35.49 6.63 -1.70	43.03 7.18 -8.35	44.88 7.11 -10.03	40.37 7.25 -3.70	35.43 6.74 -0.59	28.16 5.24 0.00	26.92 5.07 0.00	28.06 5.24 0.00	27.88 4.90 -1.45	26.19 4.82 0.11	27.85 4.99 0.00	59.50 6.71 -25.15	31.95 5.95 -1.56	29.27 5.58 -0.33	31.50 5.51 -3.36	36.04 4.64 -12.05	50.80 3.21 -34.14	27.47 2.46 -13.77
SOUTHOLD____IC 23719	32.92 5.91 0.67	32.50 4.63 -5.26	30.41 1.98 -19.05	29.61 4.76 -1.75	29.28 2.20 -16.81	34.52 5.63 -4.36	35.68 6.82 -1.70	43.22 7.36 -8.35	45.07 7.30 -10.03	40.57 7.45 -3.70	35.60 6.91 -0.59	28.29 5.38 0.00	27.05 5.20 0.00	28.20 5.39 0.00	28.02 5.05 -1.45	26.33 4.96 0.11	28.02 5.15 0.00	59.71 6.91 -25.15	32.15 6.15 -1.56	29.45 5.76 -0.33	31.68 5.69 -3.36	36.18 4.78 -12.05	50.90 3.31 -34.14	27.55 2.53 -13.77
ST LAWRENCE____ 23600	26.00 -1.68 0.00	21.32 -1.30 0.00	8.82 -0.55 0.00	21.80 -1.30 0.00	9.69 -0.58 0.00	23.18 -1.35 0.00	25.78 -1.38 0.00	25.97 -1.53 0.00	26.08 -1.66 0.00	27.61 -1.81 0.00	19.71 -1.74 6.66	21.52 -1.39 0.00	20.51 -1.35 0.00	21.45 -1.36 0.00	20.33 -1.20 0.00	20.30 -1.18 0.00	21.72 -1.15 0.00	26.36 -1.29 0.00	23.32 -1.12 0.00	22.32 -1.04 0.00	21.63 -1.00 0.00	18.49 -0.87 0.00	12.80 -0.65 0.00	10.63 -0.62 0.00
STATION 5_MISC_HYD 23604	27.84 0.15 0.00	23.35 0.08 -0.65	11.75 0.02 -2.36	23.40 0.07 -0.22	12.42 0.06 -2.09	25.28 0.17 -0.57	27.45 0.12 -0.17	27.89 0.39 0.00	28.44 0.70 0.00	29.96 0.54 0.00	28.43 0.32 0.00	23.15 0.24 0.00	22.10 0.25 0.00	23.21 0.39 0.00	21.85 0.33 0.00	21.74 0.26 0.00	23.05 0.19 0.00	27.53 -0.11 0.00	24.21 -0.22 0.00	23.17 -0.19 0.00	22.62 -0.12 -0.10	19.88 -0.20 -0.72	14.86 -0.08 -1.48	12.99 0.08 -1.67

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.15 0.46 0.00	23.60 0.33 -0.65	11.87 0.13 -2.37	23.66 0.33 -0.22	12.53 0.17 -2.09	25.56 0.45 -0.58	27.83 0.50 -0.17	28.23 0.73 0.00	28.71 0.97 0.00	30.31 0.88 0.00	28.82 0.71 0.00	23.44 0.52 0.00	22.36 0.50 0.00	23.40 0.58 0.00	22.05 0.52 0.00	21.96 0.48 0.00	23.34 0.48 0.00	27.96 0.32 0.00	24.64 0.20 0.00	23.56 0.19 0.00	22.95 0.21 -0.10	20.17 0.09 -0.72	15.03 0.09 -1.49	13.09 0.18 -1.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.63 -0.05 0.00	23.18 -0.08 -0.65	11.67 -0.04 -2.34	23.23 -0.09 -0.21	12.32 -0.01 -2.07	25.09 -0.01 -0.57	27.25 -0.08 -0.17	27.68 0.18 0.00	28.21 0.47 0.00	29.74 0.32 0.00	28.23 0.12 0.00	22.99 0.08 0.00	21.94 0.09 0.00	23.02 0.21 0.00	21.68 0.15 0.00	21.58 0.10 0.00	22.89 0.02 0.00	27.36 -0.28 0.00	24.08 -0.36 0.00	23.04 -0.33 0.00	22.48 -0.25 -0.10	19.75 -0.31 -0.71	14.76 -0.17 -1.47	12.89 -0.01 -1.65
STEEL___WIND 323596	27.69 0.00 0.00	23.43 -0.06 -0.88	12.52 -0.03 -3.18	23.33 -0.07 -0.29	13.09 0.01 -2.81	25.30 0.00 -0.78	27.26 -0.14 -0.23	27.74 0.24 0.00	28.50 0.76 0.00	29.99 0.57 0.00	28.52 0.40 -0.01	23.31 0.39 -0.01	22.33 0.47 -0.01	23.51 0.69 0.00	22.07 0.55 0.00	21.89 0.41 0.00	23.18 0.31 -0.01	27.25 -0.39 -0.01	23.81 -0.63 0.00	22.84 -0.53 0.00	22.40 -0.37 -0.14	19.93 -0.39 -0.97	15.30 -0.15 -2.00	13.62 0.13 -2.25
STEBEN_REC_LFGE 323667	28.40 0.71 -0.01	24.34 0.54 -1.18	13.85 0.19 -4.29	23.96 0.46 -0.39	14.28 0.22 -3.80	26.14 0.56 -1.04	28.39 0.92 -0.31	28.94 1.44 0.00	29.65 1.91 0.00	31.53 2.11 0.00	30.28 2.17 0.00	24.68 1.76 0.00	23.55 1.69 0.00	24.63 1.82 0.00	23.12 1.59 0.00	22.98 1.50 0.00	24.40 1.54 0.00	28.76 1.12 0.00	25.11 0.68 0.00	24.09 0.73 0.00	23.42 0.60 -0.19	21.00 0.35 -1.30	16.39 0.25 -2.68	14.60 0.34 -3.02
STONY___BROOK 24151	30.49 3.46 0.65	30.53 2.65 -5.26	29.56 1.13 -19.05	27.49 2.64 -1.75	28.33 1.25 -16.81	32.11 3.21 -4.37	32.74 3.88 -1.69	40.15 4.32 -8.33	42.06 4.32 -10.00	37.61 4.50 -3.69	32.89 4.20 -0.58	26.18 3.27 0.00	25.09 3.24 0.00	26.16 3.34 0.00	26.13 3.13 -1.47	24.39 3.02 0.11	25.86 2.99 0.00	56.70 3.97 -25.08	29.46 3.47 -1.55	27.00 3.31 -0.32	29.34 3.36 -3.35	34.26 2.88 -12.03	49.53 2.02 -34.05	26.54 1.52 -13.77
STURGEON_POOL_HYD 23609	29.89 2.18 -0.03	29.77 1.75 -5.40	29.67 0.74 -19.56	26.60 1.70 -1.79	28.37 0.79 -17.31	31.28 1.98 -4.77	30.90 2.31 -1.44	30.08 2.58 0.00	30.31 2.57 0.00	32.23 2.81 0.00	30.81 2.70 0.00	25.10 2.19 0.00	23.91 2.05 0.00	24.88 2.06 0.00	23.44 1.92 0.00	23.41 1.93 0.00	24.86 2.00 0.00	30.04 2.40 0.00	26.61 2.18 0.00	25.44 2.08 0.00	25.59 2.07 -0.89	27.28 1.75 -6.17	27.34 1.16 -12.73	26.51 0.93 -14.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.77 2.06 -0.03	29.20 1.67 -4.91	27.87 0.71 -17.78	26.36 1.63 -1.63	26.76 0.76 -15.74	30.76 1.89 -4.33	30.65 2.18 -1.31	29.86 2.36 0.00	30.05 2.31 0.00	31.97 2.54 0.00	30.57 2.47 0.00	24.91 2.00 0.00	23.73 1.87 0.00	24.70 1.89 0.00	23.28 1.75 0.00	23.24 1.76 0.00	24.68 1.81 0.00	29.82 2.18 0.00	26.42 1.98 0.00	25.25 1.89 0.00	25.33 1.90 -0.81	26.58 1.63 -5.60	26.10 1.10 -11.55	25.13 0.89 -13.00
SYNERGY___BIOGAS 323694	27.96 0.27 0.00	23.54 0.18 -0.75	12.18 0.07 -2.73	23.54 0.19 -0.25	12.83 0.14 -2.42	25.51 0.31 -0.66	27.52 0.16 -0.20	28.05 0.55 0.00	28.80 1.06 0.00	30.25 0.82 0.00	28.61 0.50 -0.01	23.31 0.39 -0.01	22.27 0.40 -0.01	23.48 0.67 0.00	22.11 0.58 0.00	21.94 0.46 0.00	23.19 0.32 -0.01	27.43 -0.21 -0.01	24.03 -0.42 0.00	23.02 -0.35 0.00	22.55 -0.20 -0.12	19.90 -0.29 -0.83	15.06 -0.10 -1.71	13.35 0.17 -1.93
SYRACUSE___ENERGY_ST1 323597	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39
SYRACUSE___ENERGY_ST2 323598	28.04 0.35 0.00	23.42 0.26 -0.54	11.45 0.11 -1.96	23.55 0.26 -0.18	12.12 0.11 -1.74	25.25 0.24 -0.48	27.50 0.19 -0.14	27.77 0.28 0.00	28.11 0.37 0.00	29.77 0.35 0.00	28.42 0.31 0.00	23.15 0.24 0.00	22.09 0.24 0.00	23.06 0.25 0.00	21.74 0.21 0.00	21.68 0.20 0.00	23.06 0.20 0.00	27.79 0.15 0.00	24.56 0.12 0.00	23.46 0.09 0.00	22.81 0.10 -0.09	20.02 0.07 -0.60	14.74 0.06 -1.23	12.72 0.09 -1.39
SYRACUSE___POWER 24017	28.09 0.40 0.00	23.47 0.29 -0.57	11.55 0.12 -2.06	23.58 0.28 -0.19	12.21 0.12 -1.82	25.28 0.25 -0.50	27.55 0.24 -0.15	27.83 0.34 0.00	28.17 0.43 0.00	29.85 0.43 0.00	28.50 0.40 0.00	23.22 0.31 0.00	22.17 0.31 0.00	23.13 0.31 0.00	21.79 0.27 0.00	21.74 0.26 0.00	23.12 0.25 0.00	27.85 0.21 0.00	24.61 0.17 0.00	23.52 0.15 0.00	22.87 0.16 -0.09	20.09 0.11 -0.63	14.83 0.08 -1.29	12.81 0.11 -1.45
TRIGEN___CC 323695	33.10 2.83 -2.59	30.08 2.18 -5.28	29.37 0.92 -19.07	26.99 2.12 -1.77	28.36 1.02 -17.08	32.78 2.57 -5.68	31.75 3.04 -1.55	35.34 3.39 -4.46	37.53 3.41 -6.39	35.05 3.62 -2.01	31.82 3.40 -0.32	25.61 2.70 0.00	24.55 2.67 -0.02	25.58 2.75 -0.02	27.89 2.55 -3.81	24.36 2.47 -0.41	25.31 2.44 0.00	46.16 3.09 -15.43	28.11 2.72 -0.95	26.12 2.59 -0.17	27.45 2.63 -2.19	30.85 2.28 -9.22	37.29 1.58 -22.25	26.84 1.23 -14.37
UNION___PROCESSING_DRP 323587	27.77 0.09 0.00	23.30 0.03 -0.65	11.75 0.00 -2.37	23.35 0.03 -0.22	12.41 0.04 -2.10	25.23 0.12 -0.58	27.39 0.05 -0.17	27.83 0.33 0.00	28.37 0.63 0.00	29.88 0.45 0.00	28.35 0.25 0.00	23.09 0.18 0.00	22.05 0.19 0.00	23.14 0.33 0.00	21.80 0.27 0.00	21.69 0.20 0.00	23.00 0.13 0.00	27.45 -0.18 0.00	24.14 -0.29 0.00	23.11 -0.26 0.00	22.55 -0.18 -0.10	19.82 -0.25 -0.72	14.83 -0.11 -1.49	12.97 0.05 -1.68
UPPER HUDSON___HYD 24058	30.29 2.56 -0.04	31.78 2.07 -7.09	35.91 0.85 -25.68	27.42 1.96 -2.36	33.98 0.98 -22.74	33.16 2.37 -6.26	31.63 2.59 -1.89	30.04 2.55 0.00	30.34 2.60 0.00	32.13 2.71 0.00	31.06 2.66 -0.30	24.93 2.02 0.00	23.89 2.03 0.00	24.84 2.03 0.00	23.28 1.75 0.00	23.32 1.84 0.00	24.72 1.86 0.00	30.13 2.49 0.00	26.65 2.22 0.00	25.55 2.18 0.00	25.92 2.13 -1.17	29.26 1.79 -8.11	31.45 1.26 -16.73	31.28 1.19 -18.84
UPPER RAQUET___HYD 24056	25.19 -2.50 0.00	20.65 -1.96 0.00	8.54 -0.83 0.00	21.19 -1.92 0.00	9.42 -0.84 0.00	22.55 -1.98 0.00	25.25 -1.91 0.00	25.38 -2.12 0.00	25.46 -2.28 0.00	26.95 -2.47 0.00	20.44 -2.37 5.30	21.06 -1.86 0.00	19.99 -1.86 0.00	20.94 -1.88 0.00	19.86 -1.66 0.00	19.85 -1.63 0.00	21.30 -1.57 0.00	25.94 -1.70 0.00	22.95 -1.49 0.00	21.93 -1.44 0.00	21.22 -1.40 0.00	18.11 -1.25 0.00	12.52 -0.94 0.00	10.32 -0.92 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.22 2.52 -0.01	26.99 2.01 -2.36	18.77 0.84 -8.55	25.94 2.05 -0.78	18.78 0.95 -7.57	28.97 2.35 -2.08	30.58 2.79 -0.63	30.42 2.92 0.00	30.75 3.01 0.00	32.59 3.17 0.00	31.08 2.97 0.00	25.25 2.34 0.00	24.05 2.19 0.00	25.03 2.21 0.00	23.51 1.98 0.00	23.44 1.96 0.00	24.97 2.11 0.00	30.13 2.49 0.00	26.78 2.35 0.00	25.61 2.24 0.00	25.17 2.18 -0.37	23.75 1.82 -2.58	20.00 1.24 -5.31	18.26 1.03 -5.98
VISCHER___FERRY HYD 24020	30.03 2.31 -0.04	31.55 1.88 -7.05	35.68 0.77 -25.53	27.33 1.88 -2.34	33.73 0.87 -22.60	32.85 2.10 -6.22	31.41 2.37 -1.88	29.84 2.34 0.00	30.10 2.36 0.00	31.93 2.50 0.00	30.82 2.43 -0.29	24.81 1.90 0.00	23.67 1.81 0.00	24.65 1.83 0.00	23.18 1.66 0.00	23.16 1.67 0.00	24.60 1.74 0.00	29.90 2.26 0.00	26.46 2.03 0.00	25.32 1.96 0.00	25.71 1.93 -1.16	29.05 1.66 -8.03	31.19 1.18 -16.56	30.88 0.99 -18.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.97 2.26 -0.03	29.53 1.84 -5.08	28.53 0.78 -18.38	26.57 1.78 -1.69	27.37 0.83 -16.27	31.09 2.08 -4.48	30.91 2.40 -1.35	30.11 2.61 0.00	30.32 2.58 0.00	32.27 2.85 0.00	30.86 2.76 0.00	25.16 2.24 0.00	23.96 2.10 0.00	24.93 2.12 0.00	23.47 1.95 0.00	23.44 1.96 0.00	24.89 2.03 0.00	30.07 2.43 0.00	26.64 2.21 0.00	25.47 2.11 0.00	25.57 2.11 -0.84	26.95 1.81 -5.78	26.60 1.22 -11.92	25.66 0.99 -13.42
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.38 2.67 -0.03	30.03 2.15 -5.26	29.32 0.89 -19.05	26.92 2.07 -1.75	28.09 0.96 -16.86	31.54 2.37 -4.64	31.27 2.71 -1.40	30.51 3.01 0.00	30.77 3.03 0.00	32.75 3.33 0.00	31.32 3.21 0.00	25.57 2.66 0.00	24.37 2.51 0.00	25.37 2.56 0.00	23.87 2.35 0.00	23.85 2.36 0.00	25.29 2.42 0.00	30.48 2.84 0.00	26.99 2.56 0.00	25.82 2.45 0.00	25.96 2.46 -0.87	27.43 2.10 -5.99	27.21 1.42 -12.34	26.29 1.15 -13.89
WADING RIVER_IC_1 23522	30.59 3.59 0.68	30.63 2.76 -5.26	29.64 1.21 -19.05	27.68 2.83 -1.75	28.37 1.30 -16.81	32.24 3.36 -4.36	32.96 4.10 -1.70	40.44 4.58 -8.36	42.26 4.48 -10.03	37.76 4.64 -3.70	33.07 4.38 -0.59	26.32 3.41 0.00	25.23 3.37 0.00	26.29 3.48 0.00	26.23 3.25 -1.45	24.50 3.13 0.11	25.89 3.02 0.00	57.04 4.24 -25.17	29.70 3.71 -1.56	27.12 3.43 -0.33	29.46 3.47 -3.36	34.37 2.97 -12.05	49.74 2.13 -34.15	26.59 1.57 -13.77
WADING RIVER_IC_2 23547	30.59 3.59 0.68	30.63 2.76 -5.26	29.64 1.21 -19.05	27.68 2.83 -1.75	28.37 1.30 -16.81	32.24 3.36 -4.36	32.96 4.10 -1.70	40.44 4.58 -8.36	42.26 4.48 -10.03	37.76 4.64 -3.70	33.07 4.38 -0.59	26.32 3.41 0.00	25.23 3.37 0.00	26.29 3.48 0.00	26.23 3.25 -1.45	24.50 3.13 0.11	25.89 3.02 0.00	57.04 4.24 -25.17	29.70 3.71 -1.56	27.12 3.43 -0.33	29.46 3.47 -3.36	34.37 2.97 -12.05	49.74 2.13 -34.15	26.59 1.57 -13.77
WADING RIVER_IC_3 23601	30.59 3.59 0.68	30.63 2.76 -5.26	29.64 1.21 -19.05	27.68 2.83 -1.75	28.37 1.30 -16.81	32.24 3.36 -4.36	32.96 4.10 -1.70	40.44 4.58 -8.36	42.26 4.48 -10.03	37.76 4.64 -3.70	33.07 4.38 -0.59	26.32 3.41 0.00	25.23 3.37 0.00	26.29 3.48 0.00	26.23 3.25 -1.45	24.50 3.13 0.11	25.89 3.02 0.00	57.04 4.24 -25.17	29.70 3.71 -1.56	27.12 3.43 -0.33	29.46 3.47 -3.36	34.37 2.97 -12.05	49.74 2.13 -34.15	26.59 1.57 -13.77
WALDEN___HYDRO 24148	29.94 2.23 -0.03	29.59 1.79 -5.18	28.90 0.75 -18.77	26.56 1.73 -1.72	27.69 0.80 -16.62	31.11 2.01 -4.57	30.89 2.35 -1.38	30.09 2.59 0.00	30.32 2.58 0.00	32.24 2.82 0.00	30.83 2.72 0.00	25.12 2.21 0.00	23.92 2.06 0.00	24.90 2.08 0.00	23.45 1.93 0.00	23.42 1.94 0.00	24.88 2.01 0.00	30.07 2.43 0.00	26.64 2.20 0.00	25.47 2.11 0.00	25.57 2.09 -0.85	27.04 1.78 -5.90	26.81 1.19 -12.17	25.91 0.95 -13.71
WARRENSBURG____ 23737	30.29 2.56 -0.04	31.78 2.07 -7.09	35.91 0.85 -25.68	27.42 1.96 -2.36	33.98 0.98 -22.74	33.16 2.37 -6.26	31.63 2.59 -1.89	30.04 2.55 0.00	30.34 2.60 0.00	32.13 2.71 0.00	31.06 2.66 -0.30	24.93 2.02 0.00	23.89 2.03 0.00	24.84 2.03 0.00	23.28 1.75 0.00	23.32 1.84 0.00	24.72 1.86 0.00	30.13 2.49 0.00	26.65 2.22 0.00	25.55 2.18 0.00	25.92 2.13 -1.17	29.26 1.79 -8.11	31.45 1.26 -16.73	31.28 1.19 -18.84
WATERSIDE___6 8 9 23538	30.41 2.70 -0.03	30.05 2.18 -5.26	29.34 0.91 -19.06	26.96 2.10 -1.75	28.10 0.97 -16.87	31.56 2.39 -4.64	31.29 2.73 -1.40	30.57 3.07 0.00	30.87 3.13 0.00	32.84 3.42 0.00	31.37 3.27 0.00	25.64 2.72 0.00	24.42 2.56 0.00	25.42 2.60 0.00	23.92 2.40 0.00	23.89 2.41 0.00	25.33 2.46 0.00	30.51 2.87 0.00	27.02 2.58 0.00	25.84 2.48 0.00	26.00 2.51 -0.87	27.48 2.13 -5.99	27.24 1.44 -12.34	26.32 1.17 -13.90
WDELAWARE___HYD 323627	30.02 2.31 -0.02	29.12 1.87 -4.64	26.95 0.78 -16.79	26.47 1.83 -1.54	25.97 0.85 -14.86	30.76 2.14 -4.09	30.92 2.53 -1.23	30.28 2.78 0.00	30.49 2.75 0.00	32.40 2.98 0.00	30.95 2.84 0.00	25.17 2.26 0.00	23.95 2.09 0.00	24.92 2.11 0.00	23.48 1.96 0.00	23.45 1.97 0.00	24.94 2.08 0.00	30.18 2.54 0.00	26.63 2.19 0.00	25.46 2.09 0.00	25.48 2.07 -0.79	26.53 1.74 -5.43	25.81 1.15 -11.21	24.79 0.92 -12.62
WEST BABYLON___IC 23714	31.36 3.65 -0.03	30.68 2.80 -5.26	29.61 1.18 -19.06	27.61 2.76 -1.75	28.44 1.30 -16.87	32.50 3.32 -4.64	32.82 3.99 -1.68	39.82 4.41 -7.91	41.86 4.41 -9.71	37.55 4.62 -3.51	32.96 4.30 -0.55	26.29 3.37 0.00	25.21 3.35 0.00	26.26 3.45 0.00	26.75 3.21 -2.02	24.59 3.11 0.00	26.00 3.14 0.00	55.76 4.09 -24.03	29.50 3.57 -1.49	27.08 3.41 -0.31	29.29 3.44 -3.22	34.02 2.94 -11.72	48.28 2.06 -32.77	26.73 1.58 -13.90
WEST CANADA___HYD 24049	27.99 0.31 0.00	22.70 0.23 0.15	8.94 0.10 0.53	23.29 0.23 0.05	9.90 0.10 0.47	24.65 0.24 0.13	27.39 0.27 0.04	27.80 0.30 0.00	28.07 0.34 0.00	29.79 0.36 0.00	28.77 0.35 -0.30	23.20 0.29 0.00	22.14 0.28 0.00	23.10 0.29 0.00	21.78 0.25 0.00	21.74 0.26 0.00	23.12 0.26 0.00	27.94 0.31 0.00	24.70 0.27 0.00	23.58 0.21 0.00	22.79 0.19 0.02	19.36 0.16 0.16	13.23 0.11 0.34	10.97 0.11 0.38
WESTERN_NY_WIND 24143	27.94 0.25 0.00	23.53 0.16 -0.76	12.18 0.06 -2.75	23.52 0.16 -0.25	12.83 0.14 -2.43	25.48 0.29 -0.67	27.49 0.13 -0.20	28.01 0.51 0.00	28.77 1.03 0.00	30.22 0.79 0.00	28.58 0.47 -0.01	23.28 0.36 -0.01	22.25 0.38 -0.01	23.46 0.64 0.00	22.08 0.56 0.00	21.92 0.43 0.00	23.16 0.29 -0.01	27.40 -0.24 -0.01	24.00 -0.44 0.00	22.99 -0.38 0.00	22.53 -0.22 -0.12	19.88 -0.31 -0.84	15.06 -0.12 -1.72	13.35 0.16 -1.94
WESTOVER___LESR 323668	28.65 0.96 -0.01	25.14 0.73 -1.79	16.18 0.32 -6.49	24.45 0.75 -0.60	16.34 0.33 -5.74	26.91 0.80 -1.58	28.59 0.96 -0.48	28.56 1.06 0.00	28.96 1.22 0.00	30.71 1.29 0.00	29.40 1.29 0.00	23.95 1.03 0.00	22.88 1.02 0.00	23.85 1.04 0.00	22.45 0.93 0.00	22.41 0.92 0.00	23.86 0.99 0.00	28.59 0.96 0.00	25.27 0.83 0.00	24.16 0.79 0.00	23.70 0.78 -0.28	21.97 0.65 -1.96	17.94 0.44 -4.05	16.20 0.40 -4.56

WETHRSFD_WT_PWR	27.32	23.24	12.83	23.05	13.30	25.05	27.05	27.55	28.26	29.94	28.71	23.47	22.46	23.55	22.09	21.93	23.25	27.31	23.85	22.82	22.29	19.93	15.48	13.82
323626	-0.36	-0.37	-0.14	-0.39	-0.15	-0.35	-0.37	0.06	0.52	0.52	0.60	0.55	0.60	0.73	0.56	0.44	0.38	-0.33	-0.59	-0.54	-0.50	-0.52	-0.24	0.03
	0.00	-0.99	-3.60	-0.33	-3.19	-0.88	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.10	-2.26	-2.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.86	29.45	28.52	26.49	27.35	31.00	30.80	29.99	30.20	32.13	30.74	25.05	23.86	24.83	23.39	23.35	24.79	29.94	26.53	25.37	25.47	26.87	26.56	25.62
345015	2.15	1.75	0.74	1.70	0.79	1.99	2.29	2.50	2.46	2.71	2.63	2.14	2.01	2.02	1.86	1.87	1.93	2.30	2.10	2.00	2.01	1.72	1.17	0.94
	-0.03	-5.08	-18.40	-1.69	-16.29	-4.48	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-5.79	-11.94	-13.44
YORK__WARBASSE	30.51	30.12	29.37	27.01	28.13	31.63	31.36	30.62	30.91	32.89	31.42	25.67	24.45	25.44	23.95	23.92	25.35	30.54	27.05	25.89	26.05	27.53	27.29	26.35
23770	2.80	2.25	0.94	2.16	0.99	2.46	2.80	3.12	3.17	3.47	3.32	2.75	2.59	2.63	2.43	2.44	2.49	2.90	2.61	2.52	2.56	2.19	1.49	1.21
	-0.03	-5.26	-19.06	-1.75	-16.87	-4.64	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-5.99	-12.34	-13.90