

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/01/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	39.55	36.72	34.98	33.27	33.47	34.95	35.89	38.35	39.36	40.35	40.06	39.45	38.60	38.44	36.79	37.32	42.81	49.21	46.90	41.99	38.71	37.34	34.36	32.70
24138	3.24	3.00	2.90	2.27	2.22	3.32	3.70	4.29	4.44	4.45	4.45	4.41	4.17	4.27	4.15	4.21	4.76	5.74	5.29	4.96	4.63	4.27	3.68	2.42
	-4.18	-3.67	-3.63	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.93
74TH STREET_GT_1	39.58	36.75	35.01	33.29	33.49	34.95	35.89	38.35	39.36	40.35	40.06	39.45	38.60	38.48	36.79	37.35	42.85	49.25	46.90	41.99	38.71	37.34	34.40	32.73
24260	3.28	3.03	2.93	2.29	2.24	3.32	3.70	4.29	4.44	4.45	4.45	4.41	4.17	4.31	4.15	4.24	4.79	5.78	5.29	4.96	4.63	4.27	3.71	2.44
	-4.18	-3.67	-3.63	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94
74TH STREET_GT_2	39.58	36.75	35.01	33.29	33.49	34.95	35.89	38.35	39.36	40.35	40.06	39.45	38.60	38.48	36.79	37.35	42.85	49.25	46.90	41.99	38.71	37.34	34.40	32.73
24261	3.28	3.03	2.93	2.29	2.24	3.32	3.70	4.29	4.44	4.45	4.45	4.41	4.17	4.31	4.15	4.24	4.79	5.78	5.29	4.96	4.63	4.27	3.71	2.44
	-4.18	-3.67	-3.63	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94
ADK HUDSON___FALLS	41.30	38.25	36.41	37.05	37.33	34.92	35.57	37.88	38.55	39.59	39.17	38.54	38.05	37.62	35.87	36.36	41.94	47.73	45.61	40.58	37.42	36.35	33.88	36.60
24011	3.12	2.88	2.70	2.12	2.40	3.29	3.38	3.81	3.63	3.70	3.56	3.50	3.62	3.45	3.23	3.25	3.88	4.26	4.00	3.55	3.34	3.28	3.19	1.87
	-6.06	-5.32	-5.26	-12.68	-11.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.38
ADK RESOURCE___RCVRY	41.47	38.44	36.59	37.15	37.41	35.14	35.77	38.11	38.80	39.85	39.42	38.79	38.26	37.86	36.10	36.59	42.20	48.08	45.90	40.84	37.69	36.58	34.06	36.68
23798	3.31	3.10	2.90	2.27	2.54	3.51	3.57	4.05	3.88	3.95	3.81	3.75	3.82	3.69	3.46	3.48	4.15	4.61	4.29	3.81	3.61	3.50	3.38	2.02
	-6.03	-5.30	-5.24	-12.62	-11.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.32
ADK S GLENS___FALLS	41.30	38.25	36.41	37.05	37.33	34.92	35.57	37.88	38.55	39.59	39.17	38.54	38.05	37.62	35.87	36.36	41.94	47.73	45.61	40.58	37.42	36.35	33.88	36.60
24028	3.12	2.88	2.70	2.12	2.40	3.29	3.38	3.81	3.63	3.70	3.56	3.50	3.62	3.45	3.23	3.25	3.88	4.26	4.00	3.55	3.34	3.28	3.19	1.87
	-6.06	-5.32	-5.26	-12.68	-11.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.38
ADK_NYS___DAM	40.65	37.67	35.89	36.42	36.61	34.31	34.80	37.02	37.75	38.73	38.35	37.77	37.26	36.94	35.28	35.76	41.03	46.86	44.78	39.84	36.77	35.79	33.17	36.00
23527	2.57	2.40	2.28	1.71	1.89	2.69	2.61	2.96	2.83	2.84	2.74	2.73	2.82	2.77	2.64	2.65	2.97	3.39	3.16	2.81	2.69	2.71	2.48	1.53
	-5.95	-5.23	-5.17	-12.45	-11.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.12
AIR_PRODUCTS___DRP	39.81	36.91	35.15	35.59	35.73	33.68	34.22	36.17	36.39	37.29	36.96	36.40	36.23	35.95	34.34	34.80	39.54	45.16	43.15	38.47	35.54	35.03	32.53	35.08
24190	1.96	1.83	1.74	1.36	1.46	2.05	2.03	2.11	1.47	1.40	1.35	1.37	1.79	1.78	1.70	1.69	1.48	1.69	1.54	1.44	1.46	1.95	1.84	1.14
	-5.73	-5.03	-4.97	-11.98	-11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59
ALBANY___1	39.81	36.91	35.15	35.59	35.73	33.68	34.22	36.17	36.39	37.29	36.96	36.40	36.23	35.95	34.34	34.80	39.54	45.16	43.15	38.47	35.54	35.03	32.53	35.08
23571	1.96	1.83	1.74	1.36	1.46	2.05	2.03	2.11	1.47	1.40	1.35	1.37	1.79	1.78	1.70	1.69	1.48	1.69	1.54	1.44	1.46	1.95	1.84	1.14
	-5.73	-5.03	-4.97	-11.98	-11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59
ALBANY___2	39.81	36.91	35.15	35.59	35.73	33.68	34.22	36.17	36.39	37.29	36.96	36.40	36.23	35.95	34.34	34.80	39.54	45.16	43.15	38.47	35.54	35.03	32.53	35.08
23572	1.96	1.83	1.74	1.36	1.46	2.05	2.03	2.11	1.47	1.40	1.35	1.37	1.79	1.78	1.70	1.69	1.48	1.69	1.54	1.44	1.46	1.95	1.84	1.14
	-5.73	-5.03	-4.97	-11.98	-11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59
ALBANY___3	39.81	36.91	35.15	35.59	35.73	33.68	34.22	36.17	36.39	37.29	36.96	36.40	36.23	35.95	34.34	34.80	39.54	45.16	43.15	38.47	35.54	35.03	32.53	35.08
23573	1.96	1.83	1.74	1.36	1.46	2.05	2.03	2.11	1.47	1.40	1.35	1.37	1.79	1.78	1.70	1.69	1.48	1.69	1.54	1.44	1.46	1.95	1.84	1.14
	-5.73	-5.03	-4.97	-11.98	-11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59
ALBANY___4	39.81	36.91	35.15	35.59	35.73	33.68	34.22	36.17	36.39	37.29	36.96	36.40	36.23	35.95	34.34	34.80	39.54	45.16	43.15	38.47	35.54	35.03	32.53	35.08
23574	1.96	1.83	1.74	1.36	1.46	2.05	2.03	2.11	1.47	1.40	1.35	1.37	1.79	1.78	1.70	1.69	1.48	1.69	1.54	1.44	1.46	1.95	1.84	1.14
	-5.73	-5.03	-4.97	-11.98	-11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59

ALBANY___LFGE 323615	40.23 2.25 -5.86	37.29 2.10 -5.14	35.49 1.96 -5.09	36.06 1.56 -12.25	36.22 1.68 -11.44	34.00 2.37 0.00	34.51 2.32 0.00	36.58 2.52 0.00	36.95 2.02 0.00	37.91 2.01 0.00	37.53 1.92 0.00	36.96 1.93 0.00	36.71 2.27 0.00	36.39 2.22 0.00	34.76 2.12 0.00	35.23 2.12 0.00	40.19 2.13 0.00	45.86 2.39 0.00	43.82 2.20 0.00	39.02 2.00 0.00	36.06 1.98 0.00	35.39 2.31 0.00	32.86 2.18 0.00	35.57 1.32 -13.90
ALCOA_RYNLDS___DRP 24188	30.52 -1.61 0.00	28.63 -1.41 0.00	27.11 -1.34 0.00	21.19 -1.07 0.00	22.01 -1.09 0.00	29.89 -1.74 0.00	30.36 -1.83 0.00	31.95 -2.11 0.00	32.79 -2.13 0.00	33.96 -1.94 0.00	33.80 -1.81 0.00	33.43 -1.61 0.00	32.89 -1.55 0.00	32.53 -1.64 0.00	31.04 -1.60 0.00	31.42 -1.69 0.00	35.96 -2.09 0.00	40.91 -2.56 0.00	39.07 -2.54 0.00	34.76 -2.26 0.00	31.93 -2.15 0.00	30.96 -2.12 0.00	28.75 -1.93 0.00	19.19 -1.16 0.00
ALCOA___DSASP 323711	30.52 -1.61 0.00	28.63 -1.41 0.00	27.11 -1.34 0.00	21.19 -1.07 0.00	22.01 -1.09 0.00	29.89 -1.74 0.00	30.36 -1.83 0.00	31.95 -2.11 0.00	32.79 -2.13 0.00	33.96 -1.94 0.00	33.80 -1.81 0.00	33.43 -1.61 0.00	32.89 -1.55 0.00	32.53 -1.64 0.00	31.04 -1.60 0.00	31.42 -1.69 0.00	35.96 -2.09 0.00	40.91 -2.56 0.00	39.07 -2.54 0.00	34.76 -2.26 0.00	31.93 -2.15 0.00	30.96 -2.12 0.00	28.75 -1.93 0.00	19.19 -1.16 0.00
ALLEGHENY___COGEN 23514	33.93 1.06 -0.75	31.54 0.84 -0.66	29.86 0.77 -0.65	24.42 0.60 -1.56	25.27 0.72 -1.46	33.18 1.55 0.00	34.19 2.00 0.00	36.96 2.89 0.00	38.28 3.35 0.00	39.24 3.34 0.00	38.92 3.31 0.00	38.16 3.12 0.00	37.16 2.72 0.00	36.87 2.70 0.00	35.12 2.48 0.00	35.79 2.68 0.00	41.79 3.73 0.00	47.78 4.30 0.00	45.11 3.50 0.00	39.76 2.74 0.00	36.40 2.32 0.00	34.89 1.82 0.00	32.10 1.41 0.00	22.96 0.83 -1.77
ALTONA_WT_PWR 323606	31.42 -0.71 0.00	29.50 -0.54 0.00	27.96 -0.48 0.00	21.83 -0.42 0.00	22.68 -0.42 0.00	30.78 -0.85 0.00	31.33 -0.87 0.00	33.04 -1.02 0.00	33.98 -0.94 0.00	35.25 -0.65 0.00	35.04 -0.57 0.00	34.58 -0.46 0.00	34.03 -0.41 0.00	33.62 -0.55 0.00	32.06 -0.59 0.00	32.45 -0.66 0.00	37.07 -0.99 0.00	42.04 -1.43 0.00	40.03 -1.58 0.00	35.65 -1.37 0.00	32.72 -1.36 0.00	31.62 -1.45 0.00	29.30 -1.38 0.00	19.58 -0.77 0.00
AMERICAN_REF_FUEL 24010	30.70 -2.09 -0.66	28.67 -1.95 -0.58	27.20 -1.82 -0.58	22.31 -1.33 -1.39	23.09 -1.29 -1.29	31.00 -0.63 0.00	31.87 -0.32 0.00	34.40 0.34 0.00	35.41 0.49 0.00	36.18 0.29 0.00	35.89 0.28 0.00	35.14 0.11 0.00	34.27 -0.17 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.99 0.52 0.00	41.78 0.17 0.00	36.95 -0.07 0.00	33.77 -0.31 0.00	32.38 -0.70 0.00	29.89 -0.80 0.00	21.33 -0.59 -1.57
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.67 -0.19 -0.74	30.45 -0.24 -0.65	28.92 -0.17 -0.64	23.66 -0.13 -1.54	24.49 -0.05 -1.44	32.55 0.92 0.00	33.64 1.45 0.00	36.21 2.15 0.00	37.23 2.30 0.00	37.76 1.87 0.00	37.46 1.85 0.00	36.65 1.61 0.00	35.64 1.20 0.00	35.34 1.16 0.00	33.75 1.11 0.00	34.10 0.99 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.91 1.29 0.00	37.87 0.85 0.00	34.56 0.48 0.00	33.04 -0.03 0.00	30.44 -0.25 0.00	21.85 -0.24 -1.75
ARTHUR_KILL_GT_1 23520	39.75 3.44 -4.19	36.87 3.15 -3.68	35.10 3.01 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.89 3.26 0.00	35.60 3.41 0.00	37.91 3.85 0.00	38.76 3.84 0.00	39.85 3.95 0.00	39.63 4.02 0.00	39.07 4.03 0.00	38.23 3.79 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.98 3.87 0.00	42.54 4.49 0.00	48.99 5.52 0.00	46.69 5.08 0.00	41.83 4.81 0.00	38.54 4.46 0.00	37.28 4.20 0.00	34.43 3.74 0.00	32.83 2.54 -9.94
ARTHUR_KILL_2 23512	39.75 3.44 -4.19	36.87 3.15 -3.68	35.10 3.01 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.89 3.26 0.00	35.60 3.41 0.00	37.91 3.85 0.00	38.76 3.84 0.00	39.85 3.95 0.00	39.63 4.02 0.00	39.07 4.03 0.00	38.23 3.79 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.98 3.87 0.00	42.54 4.49 0.00	48.99 5.52 0.00	46.69 5.08 0.00	41.83 4.81 0.00	38.54 4.46 0.00	37.28 4.20 0.00	34.43 3.74 0.00	32.83 2.54 -9.94
ARTHUR_KILL_3 23513	39.48 3.18 -4.18	36.66 2.95 -3.67	34.92 2.84 -3.63	33.22 2.23 -8.74	33.42 2.17 -8.16	34.89 3.26 0.00	35.86 3.67 0.00	38.32 4.26 0.00	39.32 4.40 0.00	40.27 4.38 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.73 4.68 0.00	49.12 5.65 0.00	46.77 5.16 0.00	41.87 4.85 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
ARTHUR_KILL_COGEN 323718	39.75 3.44 -4.19	36.87 3.15 -3.68	35.10 3.01 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.89 3.26 0.00	35.60 3.41 0.00	37.91 3.85 0.00	38.76 3.84 0.00	39.85 3.95 0.00	39.63 4.02 0.00	39.07 4.03 0.00	38.23 3.79 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.98 3.87 0.00	42.54 4.49 0.00	48.99 5.52 0.00	46.69 5.08 0.00	41.83 4.81 0.00	38.54 4.46 0.00	37.28 4.20 0.00	34.43 3.74 0.00	32.83 2.54 -9.94
ASHOKAN____ 23654	39.68 2.86 -4.70	36.99 2.82 -4.13	35.12 2.59 -4.08	34.27 2.18 -9.83	34.49 2.22 -9.18	34.86 3.23 0.00	35.86 3.67 0.00	37.98 3.92 0.00	38.80 3.88 0.00	39.95 4.06 0.00	39.53 3.92 0.00	38.58 3.54 0.00	37.99 3.55 0.00	37.76 3.59 0.00	36.17 3.53 0.00	36.62 3.51 0.00	41.94 3.88 0.00	49.12 5.65 0.00	46.36 4.74 0.00	41.17 4.15 0.00	37.73 3.65 0.00	36.58 3.50 0.00	33.39 2.70 0.00	33.46 1.95 -11.15
ASTORIA_EAST_ENERGY_CC1 323581	39.59 3.28 -4.19	36.75 3.03 -3.68	34.99 2.90 -3.64	33.22 2.23 -8.74	33.35 2.10 -8.16	34.69 3.07 0.01	35.53 3.35 0.01	37.94 3.88 0.01	38.89 3.98 0.01	39.94 4.06 0.01	39.73 4.13 0.01	39.13 4.10 0.01	38.32 3.89 0.01	38.16 4.00 0.01	36.52 3.88 0.01	37.04 3.94 0.01	42.57 4.53 0.01	48.90 5.43 0.01	46.64 5.03 0.01	41.75 4.74 0.01	38.50 4.43 0.01	37.13 4.07 0.01	34.23 3.56 0.01	32.67 2.40 -9.92
ASTORIA_EAST_ENERGY_CC2 323582	39.59 3.28 -4.19	36.75 3.03 -3.68	34.99 2.90 -3.64	33.20 2.20 -8.74	33.35 2.10 -8.16	34.69 3.07 0.01	35.53 3.35 0.01	37.94 3.88 0.01	38.89 3.98 0.01	39.94 4.06 0.01	39.73 4.13 0.01	39.13 4.10 0.01	38.32 3.89 0.01	38.16 4.00 0.01	36.52 3.88 0.01	37.04 3.94 0.01	42.57 4.53 0.01	48.90 5.43 0.01	46.64 5.03 0.01	41.75 4.74 0.01	38.50 4.43 0.01	37.13 4.07 0.01	34.23 3.56 0.01	32.67 2.40 -9.92
ASTORIA_GT2_1 24094	39.62 3.31 -4.19	36.75 3.03 -3.68	34.99 2.90 -3.64	33.22 2.23 -8.74	33.35 2.10 -8.16	34.69 3.07 0.01	35.53 3.35 0.01	37.94 3.88 0.01	38.89 3.98 0.01	39.94 4.06 0.01	39.73 4.13 0.01	39.13 4.10 0.01	38.32 3.89 0.01	38.16 4.00 0.01	36.52 3.88 0.01	37.08 3.97 0.01	42.57 4.53 0.01	48.94 5.48 0.01	46.64 5.03 0.01	41.75 4.74 0.01	38.50 4.43 0.01	37.13 4.07 0.01	34.23 3.56 0.01	32.67 2.40 -9.92

ASTORIA_GT_13 24227	39.75	36.90	35.13	33.35	33.52	34.95	35.80	38.22	39.18	40.24	40.03	39.42	38.57	38.44	36.75	37.32	42.85	49.25	46.94	42.06	38.75	37.41	34.49	32.83
	3.44	3.18	3.05	2.36	2.26	3.32	3.60	4.15	4.26	4.34	4.41	4.38	4.13	4.27	4.11	4.21	4.79	5.78	5.33	5.03	4.67	4.33	3.80	2.54
	-4.19	-3.68	-3.64	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94
ASTORIA_GT_5 24106	39.62	36.75	34.99	33.22	33.35	34.69	35.53	37.94	38.89	39.94	39.73	39.13	38.32	38.16	36.52	37.08	42.57	48.94	46.64	41.75	38.50	37.13	34.23	32.67
	3.31	3.03	2.90	2.23	2.10	3.07	3.35	3.88	3.98	4.06	4.13	4.10	3.89	4.00	3.88	3.97	4.53	5.48	5.03	4.74	4.43	4.07	3.56	2.40
	-4.19	-3.68	-3.64	-8.74	-8.16	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-9.92
ASTORIA_GT_7 24107	39.62	36.75	34.99	33.22	33.35	34.69	35.53	37.94	38.89	39.94	39.73	39.13	38.32	38.16	36.52	37.08	42.57	48.94	46.64	41.75	38.50	37.13	34.23	32.67
	3.31	3.03	2.90	2.23	2.10	3.07	3.35	3.88	3.98	4.06	4.13	4.10	3.89	4.00	3.88	3.97	4.53	5.48	5.03	4.74	4.43	4.07	3.56	2.40
	-4.19	-3.68	-3.64	-8.74	-8.16	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-9.92
ASTORIA_GT_8 24108	39.62	36.75	34.99	33.22	33.35	34.69	35.53	37.94	38.89	39.94	39.73	39.13	38.32	38.16	36.52	37.08	42.57	48.94	46.64	41.75	38.50	37.13	34.23	32.67
	3.31	3.03	2.90	2.23	2.10	3.07	3.35	3.88	3.98	4.06	4.13	4.10	3.89	4.00	3.88	3.97	4.53	5.48	5.03	4.74	4.43	4.07	3.56	2.40
	-4.19	-3.68	-3.64	-8.74	-8.16	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-9.92
ASTORIA___2 24149	39.62	36.75	34.99	33.22	33.35	34.69	35.53	37.94	38.89	39.94	39.73	39.13	38.32	38.16	36.52	37.08	42.57	48.94	46.64	41.75	38.50	37.13	34.23	32.67
	3.31	3.03	2.90	2.23	2.10	3.07	3.35	3.88	3.98	4.06	4.13	4.10	3.89	4.00	3.88	3.97	4.53	5.48	5.03	4.74	4.43	4.07	3.56	2.40
	-4.19	-3.68	-3.64	-8.74	-8.16	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-9.92
ASTORIA___3 23516	39.75	36.90	35.13	33.35	33.52	34.95	35.80	38.22	39.18	40.24	40.03	39.42	38.57	38.44	36.75	37.32	42.85	49.25	46.94	42.06	38.75	37.41	34.49	32.83
	3.44	3.18	3.05	2.36	2.26	3.32	3.60	4.15	4.26	4.34	4.41	4.38	4.13	4.27	4.11	4.21	4.79	5.78	5.33	5.03	4.67	4.33	3.80	2.54
	-4.19	-3.68	-3.64	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94
ASTORIA___4 23517	39.62	36.75	34.99	33.22	33.35	34.69	35.53	37.94	38.89	39.94	39.73	39.13	38.32	38.16	36.52	37.08	42.57	48.94	46.64	41.75	38.50	37.13	34.23	32.67
	3.31	3.03	2.90	2.23	2.10	3.07	3.35	3.88	3.98	4.06	4.13	4.10	3.89	4.00	3.88	3.97	4.53	5.48	5.03	4.74	4.43	4.07	3.56	2.40
	-4.19	-3.68	-3.64	-8.74	-8.16	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-9.92
ASTORIA___5 23518	39.75	36.90	35.13	33.35	33.52	34.95	35.80	38.22	39.18	40.24	40.03	39.42	38.57	38.44	36.75	37.32	42.85	49.25	46.94	42.06	38.75	37.41	34.49	32.83
	3.44	3.18	3.05	2.36	2.26	3.32	3.60	4.15	4.26	4.34	4.41	4.38	4.13	4.27	4.11	4.21	4.79	5.78	5.33	5.03	4.67	4.33	3.80	2.54
	-4.19	-3.68	-3.64	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94
AST_ENERGY_2_CC3 323677	39.58	36.75	35.01	33.29	33.49	34.98	35.93	38.25	39.25	40.20	39.95	39.35	38.50	38.37	36.72	37.25	42.66	48.99	46.69	41.80	38.61	37.24	34.30	32.72
	3.28	3.03	2.93	2.29	2.24	3.35	3.73	4.19	4.33	4.31	4.34	4.31	4.06	4.20	4.08	4.14	4.60	5.52	5.08	4.78	4.53	4.17	3.62	2.44
	-4.18	-3.67	-3.63	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.93
AST_ENERGY_2_CC4 323678	39.58	36.75	35.01	33.29	33.49	34.98	35.93	38.25	39.25	40.20	39.95	39.35	38.50	38.37	36.72	37.25	42.66	48.99	46.69	41.80	38.61	37.24	34.30	32.72
	3.28	3.03	2.93	2.29	2.24	3.35	3.73	4.19	4.33	4.31	4.34	4.31	4.06	4.20	4.08	4.14	4.60	5.52	5.08	4.78	4.53	4.17	3.62	2.44
	-4.18	-3.67	-3.63	-8.74	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.93
ATHENS_STG_1 23668	38.92	36.11	34.40	33.83	33.99	33.62	34.32	36.58	37.40	38.37	38.07	37.45	36.78	36.56	34.96	35.46	40.64	46.60	44.45	39.65	36.53	35.42	32.74	33.29
	1.89	1.77	1.71	1.34	1.34	1.99	2.12	2.52	2.48	2.47	2.46	2.42	2.34	2.39	2.32	2.35	2.59	3.13	2.83	2.63	2.46	2.35	2.06	1.32
	-4.90	-4.30	-4.25	-10.24	-9.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.62
ATHENS_STG_2 23670	38.92	36.11	34.40	33.83	33.99	33.62	34.32	36.58	37.40	38.37	38.07	37.45	36.78	36.56	34.96	35.46	40.64	46.60	44.45	39.65	36.53	35.42	32.74	33.29
	1.89	1.77	1.71	1.34	1.34	1.99	2.12	2.52	2.48	2.47	2.46	2.42	2.34	2.39	2.32	2.35	2.59	3.13	2.83	2.63	2.46	2.35	2.06	1.32
	-4.90	-4.30	-4.25	-10.24	-9.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.62
ATHENS_STG_3 23677	38.92	36.11	34.40	33.83	33.99	33.62	34.32	36.58	37.40	38.37	38.07	37.45	36.78	36.56	34.96	35.46	40.64	46.60	44.45	39.65	36.53	35.42	32.74	33.29
	1.89	1.77	1.71	1.34	1.34	1.99	2.12	2.52	2.48	2.47	2.46	2.42	2.34	2.39	2.32	2.35	2.59	3.13	2.83	2.63	2.46	2.35	2.06	1.32
	-4.90	-4.30	-4.25	-10.24	-9.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.62
AUBURN___LFGE 323710	33.15	30.91	29.26	23.67	24.46	32.13	32.77	34.37	35.41	36.36	36.07	35.42	34.71	34.44	32.87	33.44	38.74	44.25	42.82	37.98	34.90	33.77	31.30	22.02
	0.48	0.39	0.34	0.27	0.30	0.50	0.58	0.31	0.49	0.47	0.46	0.39	0.27	0.27	0.23	0.33	0.69	0.78	1.21	0.96	0.82	0.70	0.61	0.37
	-0.55	-0.48	-0.48	-1.15	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30
BABYLON_RES_REC 323704	40.48	37.38	35.35	33.73	33.91	36.21	40.62	42.03	42.95	43.26	44.93	42.87	42.16	41.42	39.92	40.99	52.88	56.19	53.29	48.77	45.03	43.40	36.57	33.14
	4.17	3.66	3.27	2.74	2.65	4.24	4.67	5.35	5.52	5.67	5.38	5.36	5.10	5.23	5.06	5.20	5.86	7.13	6.49	6.00	5.56	5.22	4.66	2.87
	-4.18	-3.67	-3.63	-8.74	-8.16	-0.35	-3.76	-2.62	-2.51	-1.69	-3.94	-2.47	-2.63	-2.02	-2.22	-2.68	-8.96	-5.59	-5.19	-5.75	-5.40	-5.10	-1.23	-9.92

BARRETT_IC_1 23704	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_10 23701	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.89	53.84 5.10 -12.85	53.56 4.81 -13.14	53.56 4.84 -13.69	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.35	53.56 4.60 -15.85	58.92 5.14 -15.73	64.67 6.26 -14.93	61.14 5.70 -13.82	55.41 5.33 -13.05	53.56 4.94 -14.54	51.40 4.69 -13.63	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_11 23702	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.89	53.84 5.10 -12.85	53.56 4.81 -13.14	53.56 4.84 -13.69	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.35	53.56 4.60 -15.85	58.92 5.14 -15.73	64.67 6.26 -14.93	61.14 5.70 -13.82	55.41 5.33 -13.05	53.56 4.94 -14.54	51.40 4.69 -13.63	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_12 23703	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.89	53.84 5.10 -12.85	53.56 4.81 -13.14	53.56 4.84 -13.69	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.35	53.56 4.60 -15.85	58.92 5.14 -15.73	64.67 6.26 -14.93	61.14 5.70 -13.82	55.41 5.33 -13.05	53.56 4.94 -14.54	51.40 4.69 -13.63	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_2 23705	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_3 23706	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_4 23707	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_5 23708	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_6 23709	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_7 23710	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_8 23711	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT_IC_9 23700	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.89	53.84 5.10 -12.85	53.56 4.81 -13.14	53.56 4.84 -13.69	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.35	53.56 4.60 -15.85	58.92 5.14 -15.73	64.67 6.26 -14.93	61.14 5.70 -13.82	55.41 5.33 -13.05	53.56 4.94 -14.54	51.40 4.69 -13.63	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT___1 23545	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.88	53.84 5.10 -12.85	64.06 4.81 -23.64	53.56 4.84 -13.68	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.34	53.56 4.60 -15.84	73.22 5.14 -30.03	84.42 6.26 -34.69	79.37 5.70 -32.06	70.84 5.33 -28.48	69.07 4.94 -30.05	69.42 4.69 -31.65	47.60 4.17 -12.74	33.02 2.61 -10.06
BARRETT___2 23546	40.17 3.79 -4.25	37.12 3.33 -3.75	35.14 2.99 -3.70	33.50 2.49 -8.75	33.71 2.45 -8.17	35.84 3.86 -0.35	53.84 4.15 -17.49	53.22 4.80 -14.35	53.84 5.03 -13.89	53.84 5.10 -12.85	53.56 4.81 -13.14	53.56 4.84 -13.69	53.56 4.58 -14.54	53.56 4.72 -14.67	53.56 4.57 -16.35	53.56 4.60 -15.85	58.92 5.14 -15.73	64.67 6.26 -14.93	61.14 5.70 -13.82	55.41 5.33 -13.05	53.56 4.94 -14.54	51.40 4.69 -13.63	47.60 4.17 -12.74	33.02 2.61 -10.06
BAYONEEC___CTG1 323682	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.94 -9.93

BAYONEEC___CTG10 323750	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG2 323683	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG3 323684	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG4 323685	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG5 323686	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG6 323687	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG7 323688	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG8 323689	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BAYONEEC___CTG9 323749	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
BEACON___LESR 323632	40.14 2.31 -5.70	37.18 2.13 -5.01	35.42 2.02 -4.95	35.76 1.58 -11.92	35.93 1.71 -11.13	34.03 2.40 0.00	34.61 2.42 0.00	36.68 2.62 0.00	37.12 2.20 0.00	38.09 2.19 0.00	37.71 2.10 0.00	37.10 2.07 0.00	36.81 2.37 0.00	36.53 2.36 0.00	34.86 2.22 0.00	35.33 2.22 0.00	40.34 2.28 0.00	46.08 2.61 0.00	43.99 2.37 0.00	39.21 2.18 0.00	36.19 2.11 0.00	35.52 2.45 0.00	32.95 2.27 0.00	35.24 1.36 -13.52
BEAVER RIVER___HYD 24048	31.70 -0.52 -0.09	29.61 -0.51 -0.08	27.99 -0.54 -0.08	22.03 -0.42 -0.20	22.84 -0.44 -0.18	31.12 -0.51 0.00	31.77 -0.42 0.00	33.24 -0.82 0.00	34.22 -0.70 0.00	35.43 -0.47 0.00	35.19 -0.43 0.00	34.72 -0.32 0.00	34.03 -0.41 0.00	33.66 -0.51 0.00	32.15 -0.49 0.00	32.62 -0.50 0.00	37.64 -0.42 0.00	42.90 -0.57 0.00	41.20 -0.42 0.00	36.39 -0.63 0.00	33.40 -0.68 0.00	32.38 -0.70 0.00	30.13 -0.55 0.00	20.14 -0.43 -0.22
BEEBEE_GT_13 23619	32.17 -0.48 -0.53	29.96 -0.54 -0.46	28.36 -0.54 -0.46	22.96 -0.40 -1.10	23.77 -0.35 -1.03	31.63 0.00 0.00	32.42 0.23 0.00	34.60 0.54 0.00	35.73 0.80 0.00	36.65 0.76 0.00	36.36 0.75 0.00	35.70 0.66 0.00	34.88 0.45 0.00	34.65 0.48 0.00	33.07 0.42 0.00	33.64 0.53 0.00	39.12 1.06 0.00	44.73 1.26 0.00	42.66 1.04 0.00	37.72 0.70 0.00	34.59 0.51 0.00	33.34 0.26 0.00	30.78 0.09 0.00	21.60 0.00 -1.25
BETHLEHEM___GRP 23843	39.81 1.96 -5.73	36.91 1.83 -5.03	35.15 1.74 -4.97	35.59 1.36 -11.98	35.73 1.46 -11.18	33.68 2.05 0.00	34.22 2.03 0.00	36.17 2.11 0.00	36.39 1.47 0.00	37.29 1.40 0.00	36.96 1.35 0.00	36.40 1.37 0.00	36.23 1.79 0.00	35.95 1.78 0.00	34.34 1.70 0.00	34.80 1.69 0.00	39.54 1.48 0.00	45.16 1.69 0.00	43.15 1.54 0.00	38.47 1.44 0.00	35.54 1.46 0.00	35.03 1.95 0.00	32.53 1.84 0.00	35.08 1.14 -13.59
BETHLEHEM___GS1 323560	39.81 1.96 -5.73	36.91 1.83 -5.03	35.15 1.74 -4.97	35.59 1.36 -11.98	35.73 1.46 -11.18	33.68 2.05 0.00	34.22 2.03 0.00	36.17 2.11 0.00	36.39 1.47 0.00	37.29 1.40 0.00	36.96 1.35 0.00	36.40 1.37 0.00	36.23 1.79 0.00	35.95 1.78 0.00	34.34 1.70 0.00	34.80 1.69 0.00	39.54 1.48 0.00	45.16 1.69 0.00	43.15 1.54 0.00	38.47 1.44 0.00	35.54 1.46 0.00	35.03 1.95 0.00	32.53 1.84 0.00	35.08 1.14 -13.59
BETHLEHEM___GS2 323561	39.81 1.96 -5.73	36.91 1.83 -5.03	35.15 1.74 -4.97	35.59 1.36 -11.98	35.73 1.46 -11.18	33.68 2.05 0.00	34.22 2.03 0.00	36.17 2.11 0.00	36.39 1.47 0.00	37.29 1.40 0.00	36.96 1.35 0.00	36.40 1.37 0.00	36.23 1.79 0.00	35.95 1.78 0.00	34.34 1.70 0.00	34.80 1.69 0.00	39.54 1.48 0.00	45.16 1.69 0.00	43.15 1.54 0.00	38.47 1.44 0.00	35.54 1.46 0.00	35.03 1.95 0.00	32.53 1.84 0.00	35.08 1.14 -13.59

BETHLEHEM___GS3 323562	39.81 1.96 -5.73	36.91 1.83 -5.03	35.15 1.74 -4.97	35.59 1.36 -11.98	35.73 1.46 -11.18	33.68 2.05 0.00	34.22 2.03 0.00	36.17 2.11 0.00	36.39 1.47 0.00	37.29 1.40 0.00	36.96 1.35 0.00	36.40 1.37 0.00	36.23 1.79 0.00	35.95 1.78 0.00	34.34 1.70 0.00	34.80 1.69 0.00	39.54 1.48 0.00	45.16 1.69 0.00	43.15 1.54 0.00	38.47 1.44 0.00	35.54 1.46 0.00	35.03 1.95 0.00	32.53 1.84 0.00	35.08 1.14 -13.59
BETHLEHEM___STEEL 23779	32.22 -0.61 -0.71	30.10 -0.57 -0.62	28.58 -0.48 -0.62	23.39 -0.36 -1.49	24.21 -0.28 -1.39	32.20 0.57 0.00	33.19 1.00 0.00	35.90 1.84 0.00	36.95 2.02 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.65 1.61 0.00	35.71 1.27 0.00	35.50 1.33 0.00	33.91 1.27 0.00	34.40 1.29 0.00	40.03 1.98 0.00	45.82 2.35 0.00	43.40 1.79 0.00	38.39 1.37 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.18 0.14 -1.69
BETHPAGE_CC_5 323564	40.39 4.08 -4.18	37.29 3.57 -3.67	35.29 3.21 -3.63	33.69 2.69 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	40.79 4.54 -4.05	42.18 5.24 -2.87	43.12 5.45 -2.75	43.39 5.56 -1.93	45.38 5.31 -4.46	43.04 5.29 -2.71	42.35 5.03 -2.88	41.62 5.16 -2.29	40.16 4.99 -2.53	41.17 5.10 -2.96	53.32 5.71 -9.56	56.83 6.95 -6.41	53.93 6.37 -5.95	49.26 5.85 -6.39	45.60 5.45 -6.07	44.01 5.09 -5.85	36.70 4.54 -1.48	33.08 2.81 -9.93
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.52 -0.32 -0.72	30.38 -0.30 -0.63	28.84 -0.23 -0.63	23.61 -0.15 -1.51	24.43 -0.07 -1.41	32.45 0.82 0.00	33.51 1.32 0.00	36.24 2.18 0.00	37.30 2.38 0.00	38.09 2.19 0.00	37.78 2.17 0.00	36.96 1.93 0.00	35.99 1.55 0.00	35.81 1.64 0.00	34.21 1.57 0.00	34.70 1.59 0.00	40.38 2.32 0.00	46.26 2.78 0.00	43.74 2.12 0.00	38.73 1.70 0.00	35.41 1.33 0.00	33.87 0.79 0.00	31.24 0.55 0.00	22.36 0.31 -1.71
BINGHAMTON___COGEN 23790	34.38 0.83 -1.42	32.07 0.78 -1.25	30.42 0.74 -1.23	25.83 0.60 -2.97	26.49 0.62 -2.77	32.67 1.04 0.00	33.42 1.22 0.00	36.86 2.79 0.00	37.86 2.93 0.00	38.73 2.84 0.00	38.39 2.78 0.00	37.67 2.63 0.00	36.81 2.37 0.00	36.60 2.43 0.00	34.96 2.32 0.00	35.50 2.39 0.00	41.03 2.97 0.00	46.99 3.52 0.00	43.44 1.83 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.26 1.19 0.00	31.73 1.04 0.00	24.41 0.69 -3.37
BLACK RIVER___HYD 24047	31.95 -0.35 -0.18	29.81 -0.39 -0.16	28.17 -0.43 -0.15	22.29 -0.33 -0.37	23.10 -0.35 -0.35	31.31 -0.32 0.00	32.00 -0.19 0.00	33.52 -0.55 0.00	34.54 -0.38 0.00	35.79 -0.11 0.00	35.50 -0.11 0.00	34.97 -0.07 0.00	34.23 -0.21 0.00	33.80 -0.38 0.00	32.32 -0.33 0.00	32.85 -0.27 0.00	38.02 -0.04 0.00	43.43 -0.04 0.00	41.74 0.13 0.00	36.77 -0.26 0.00	33.74 -0.34 0.00	32.64 -0.43 0.00	30.41 -0.28 0.00	20.47 -0.30 -0.42
BLISS_WT_PWR 323608	33.43 0.55 -0.76	31.28 0.57 -0.67	29.73 0.63 -0.66	24.32 0.47 -1.60	25.18 0.60 -1.49	33.30 1.68 0.00	34.45 2.25 0.00	37.30 3.24 0.00	38.35 3.42 0.00	39.13 3.23 0.00	38.78 3.17 0.00	37.91 2.87 0.00	36.88 2.45 0.00	36.70 2.53 0.00	35.09 2.45 0.00	35.56 2.45 0.00	41.40 3.35 0.00	47.43 3.96 0.00	44.74 3.12 0.00	39.65 2.63 0.00	36.26 2.18 0.00	34.63 1.55 0.00	31.94 1.26 0.00	23.00 0.83 -1.81
BLUE_CIRC_CHEM_DRP 24182	39.71 2.03 -5.57	36.82 1.89 -4.89	35.07 1.79 -4.83	35.32 1.43 -11.64	35.48 1.52 -10.86	33.78 2.15 0.00	34.35 2.16 0.00	36.41 2.35 0.00	36.91 1.99 0.00	37.83 1.94 0.00	37.50 1.89 0.00	36.89 1.86 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.67 2.02 0.00	35.10 1.99 0.00	40.07 2.02 0.00	45.82 2.35 0.00	43.74 2.12 0.00	38.98 1.96 0.00	35.99 1.91 0.00	35.22 2.15 0.00	32.65 1.97 0.00	34.77 1.22 -13.20
BOC_GAS_DRP 24189	39.44 1.64 -5.68	36.56 1.53 -4.98	34.85 1.48 -4.93	35.28 1.16 -11.87	35.37 1.20 -11.08	33.37 1.74 0.00	33.93 1.74 0.00	36.04 1.97 0.00	36.67 1.75 0.00	37.58 1.69 0.00	37.29 1.67 0.00	36.69 1.65 0.00	36.23 1.79 0.00	35.98 1.81 0.00	34.37 1.73 0.00	34.87 1.75 0.00	39.84 1.79 0.00	45.56 2.09 0.00	43.53 1.92 0.00	38.80 1.78 0.00	35.78 1.70 0.00	34.93 1.85 0.00	32.34 1.66 0.00	34.85 1.04 -13.47
BORALEX_4TH_BRANCH 23824	40.65 2.57 -5.95	37.67 2.40 -5.23	35.89 2.28 -5.17	36.42 1.71 -12.45	36.61 1.89 -11.62	34.31 2.69 0.00	34.80 2.61 0.00	37.02 2.96 0.00	37.75 2.83 0.00	38.73 2.84 0.00	38.35 2.74 0.00	37.77 2.73 0.00	37.26 2.82 0.00	36.94 2.77 0.00	35.28 2.64 0.00	35.76 2.65 0.00	41.03 2.97 0.00	46.86 3.39 0.00	44.78 3.16 0.00	39.84 2.81 0.00	36.77 2.69 0.00	35.79 2.71 0.00	33.17 2.48 0.00	36.00 1.53 -14.12
BOWLINE___1 23526	38.79 2.60 -4.06	36.04 2.43 -3.57	34.33 2.36 -3.53	32.60 1.85 -8.50	32.83 1.80 -7.93	34.35 2.72 0.00	35.25 3.06 0.00	37.64 3.58 0.00	38.62 3.70 0.00	39.63 3.73 0.00	39.31 3.70 0.00	38.65 3.61 0.00	37.82 3.38 0.00	37.69 3.52 0.00	36.04 3.39 0.00	36.59 3.48 0.00	41.98 3.92 0.00	48.34 4.87 0.00	46.02 4.41 0.00	41.17 4.15 0.00	37.93 3.85 0.00	36.58 3.50 0.00	33.69 3.01 0.00	31.96 1.97 -9.64
BOWLINE___2 23595	38.79 2.60 -4.06	36.04 2.43 -3.57	34.33 2.36 -3.53	32.60 1.85 -8.50	32.83 1.80 -7.93	34.35 2.72 0.00	35.25 3.06 0.00	37.64 3.58 0.00	38.62 3.70 0.00	39.63 3.73 0.00	39.31 3.70 0.00	38.65 3.61 0.00	37.82 3.38 0.00	37.69 3.52 0.00	36.04 3.39 0.00	36.59 3.48 0.00	41.98 3.92 0.00	48.34 4.87 0.00	46.02 4.41 0.00	41.17 4.15 0.00	37.93 3.85 0.00	36.58 3.50 0.00	33.69 3.01 0.00	31.96 1.97 -9.64
BROOKHAVEN___DRP 24191	40.76 4.46 -4.18	37.64 3.93 -3.67	35.65 3.58 -3.63	34.02 3.03 -8.74	34.14 2.89 -8.16	36.63 4.65 -0.35	39.99 4.93 -2.87	41.51 5.59 -1.86	42.46 5.76 -1.77	42.79 5.92 -0.97	44.23 5.66 -2.95	42.36 5.57 -1.75	41.63 5.34 -1.86	40.84 5.47 -1.20	39.27 5.32 -1.31	40.43 5.50 -1.82	52.29 6.24 -8.00	55.38 7.65 -4.25	52.52 6.95 -3.96	48.10 6.37 -4.71	44.22 5.90 -4.24	42.51 5.56 -3.88	36.17 5.00 -0.48	33.30 3.03 -9.91
BROOKLYN_NAVY_YARD 23515	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.64 4.20 0.00	38.48 4.31 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.85 4.79 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.02 5.00 0.00	38.78 4.70 0.00	37.37 4.30 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
BROOKLYN___ARMY_DRP 323595	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94

BROOME_2_LFGE 323671	34.38 0.83 -1.42	32.07 0.78 -1.25	30.42 0.74 -1.23	25.83 0.60 -2.97	26.49 0.62 -2.77	32.67 1.04 0.00	33.42 1.22 0.00	36.86 2.79 0.00	37.86 2.93 0.00	38.73 2.84 0.00	38.39 2.78 0.00	37.67 2.63 0.00	36.81 2.37 0.00	36.60 2.43 0.00	34.96 2.32 0.00	35.50 2.39 0.00	41.03 2.97 0.00	46.99 3.52 0.00	43.44 1.83 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.26 1.19 0.00	31.73 1.04 0.00	24.41 0.69 -3.37
BROOME___LFGE 323600	34.38 0.83 -1.42	32.07 0.78 -1.25	30.42 0.74 -1.23	25.83 0.60 -2.97	26.49 0.62 -2.77	32.67 1.04 0.00	33.42 1.22 0.00	36.86 2.79 0.00	37.86 2.93 0.00	38.73 2.84 0.00	38.39 2.78 0.00	37.67 2.63 0.00	36.81 2.37 0.00	36.60 2.43 0.00	34.96 2.32 0.00	35.50 2.39 0.00	41.03 2.97 0.00	46.99 3.52 0.00	43.44 1.83 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.26 1.19 0.00	31.73 1.04 0.00	24.41 0.69 -3.37
BURROWS___LYONSDAL 23803	32.41 0.29 0.00	30.28 0.24 0.00	28.62 0.17 0.00	22.41 0.16 0.00	23.26 0.16 0.00	31.98 0.35 0.00	32.68 0.48 0.00	34.33 0.27 0.00	35.31 0.38 0.00	36.44 0.54 0.00	36.15 0.53 0.00	35.60 0.56 0.00	34.88 0.45 0.00	34.51 0.34 0.00	32.97 0.33 0.00	33.48 0.36 0.00	38.63 0.57 0.00	44.12 0.65 0.00	42.36 0.75 0.00	37.47 0.45 0.00	34.42 0.34 0.00	33.34 0.26 0.00	30.96 0.28 0.00	20.45 0.10 0.00
CAITHNESS_CC_1 323624	40.67 4.37 -4.18	37.56 3.85 -3.67	35.57 3.50 -3.63	33.96 2.96 -8.74	34.09 2.84 -8.16	36.53 4.56 -0.35	39.86 4.80 -2.87	41.41 5.49 -1.86	42.35 5.66 -1.77	42.68 5.81 -0.97	44.08 5.52 -2.95	42.25 5.46 -1.75	41.49 5.20 -1.86	40.70 5.33 -1.20	39.17 5.22 -1.31	40.33 5.40 -1.82	52.13 6.09 -7.99	55.20 7.48 -4.25	52.35 6.79 -3.95	47.91 6.18 -4.70	44.08 5.76 -4.24	42.37 5.42 -3.87	36.07 4.91 -0.48	33.23 2.97 -9.91
CALPINE BETH_PAGE_GT4 24209	40.39 4.08 -4.18	37.29 3.57 -3.67	35.32 3.24 -3.63	33.69 2.69 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	41.29 4.54 -4.56	42.61 5.24 -3.30	43.54 5.45 -3.17	43.80 5.56 -2.34	46.05 5.34 -5.10	43.45 5.29 -3.12	42.82 5.06 -3.32	42.09 5.16 -2.75	40.68 4.99 -3.04	41.65 5.10 -3.44	54.01 5.75 -10.21	57.73 6.95 -7.31	54.76 6.37 -6.78	50.00 5.89 -7.09	46.36 5.45 -6.83	44.83 5.09 -6.67	37.12 4.54 -1.90	33.09 2.81 -9.93
CALPINE_BETH_PAGE_GT_4 323586	40.39 4.08 -4.18	37.29 3.57 -3.67	35.32 3.24 -3.63	33.69 2.69 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	41.29 4.54 -4.56	42.61 5.24 -3.30	43.54 5.45 -3.17	43.80 5.56 -2.34	46.05 5.34 -5.10	43.45 5.29 -3.12	42.82 5.06 -3.32	42.09 5.16 -2.75	40.68 4.99 -3.04	41.65 5.10 -3.44	54.01 5.75 -10.21	57.73 6.95 -7.31	54.76 6.37 -6.78	50.00 5.89 -7.09	46.36 5.45 -6.83	44.83 5.09 -6.67	37.12 4.54 -1.90	33.09 2.81 -9.93
CALPINE_BP_GT1 23823	40.39 4.08 -4.18	37.29 3.57 -3.67	35.32 3.24 -3.63	33.69 2.69 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	41.29 4.54 -4.56	42.61 5.24 -3.30	43.54 5.45 -3.17	43.80 5.56 -2.34	46.05 5.34 -5.10	43.45 5.29 -3.12	42.82 5.06 -3.32	42.09 5.16 -2.75	40.68 4.99 -3.04	41.65 5.10 -3.44	54.01 5.75 -10.21	57.73 6.95 -7.31	54.76 6.37 -6.78	50.00 5.89 -7.09	46.36 5.45 -6.83	44.83 5.09 -6.67	37.12 4.54 -1.90	33.09 2.81 -9.93
CALSPAN___DRP 24200	32.22 -0.61 -0.71	30.10 -0.57 -0.62	28.58 -0.48 -0.62	23.39 -0.36 -1.49	24.21 -0.28 -1.39	32.20 0.57 0.00	33.19 1.00 0.00	35.90 1.84 0.00	36.95 2.02 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.65 1.61 0.00	35.71 1.27 0.00	35.50 1.33 0.00	33.91 1.27 0.00	34.40 1.29 0.00	40.03 1.98 0.00	45.82 2.35 0.00	43.40 1.79 0.00	38.39 1.37 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.18 0.14 -1.69
CANDIGU_WT_PWR 323617	33.63 0.55 -0.96	31.40 0.51 -0.84	29.79 0.51 -0.83	24.69 0.42 -2.01	25.46 0.49 -1.88	32.86 1.23 0.00	33.77 1.58 0.00	36.79 2.73 0.00	37.86 2.93 0.00	38.70 2.80 0.00	38.35 2.74 0.00	37.56 2.52 0.00	36.61 2.17 0.00	36.39 2.22 0.00	34.73 2.09 0.00	35.26 2.15 0.00	40.91 2.86 0.00	46.86 3.39 0.00	43.86 2.25 0.00	38.91 1.89 0.00	35.61 1.53 0.00	34.17 1.09 0.00	31.54 0.86 0.00	23.18 0.55 -2.28
CARR STREET_E_SYR 24060	32.51 0.00 -0.39	30.36 -0.03 -0.34	28.73 -0.06 -0.34	23.03 -0.04 -0.81	23.81 -0.05 -0.76	31.60 -0.03 0.00	32.13 -0.06 0.00	33.65 -0.41 0.00	34.61 -0.31 0.00	35.54 -0.36 0.00	35.26 -0.36 0.00	34.65 -0.38 0.00	34.03 -0.41 0.00	33.76 -0.41 0.00	32.25 -0.39 0.00	32.75 -0.36 0.00	37.83 -0.23 0.00	43.21 -0.26 0.00	41.82 0.21 0.00	37.13 0.11 0.00	34.18 0.10 0.00	33.14 0.07 0.00	30.81 0.12 0.00	21.36 0.08 -0.92
CARTHAGE___PAPER 23857	31.86 -0.42 -0.15	29.73 -0.45 -0.14	28.10 -0.48 -0.13	22.20 -0.38 -0.32	23.00 -0.39 -0.30	31.22 -0.41 0.00	31.90 -0.29 0.00	33.38 -0.68 0.00	34.40 -0.52 0.00	35.61 -0.29 0.00	35.36 -0.25 0.00	34.86 -0.17 0.00	34.13 -0.31 0.00	33.73 -0.45 0.00	32.25 -0.39 0.00	32.75 -0.36 0.00	37.83 -0.23 0.00	43.21 -0.26 0.00	41.49 -0.12 0.00	36.58 -0.44 0.00	33.57 -0.51 0.00	32.51 -0.56 0.00	30.25 -0.43 0.00	20.35 -0.37 -0.37
CE_DUNWOOD___DRP 24194	39.19 2.89 -4.17	36.41 2.70 -3.67	34.69 2.62 -3.62	33.03 2.05 -8.73	33.25 2.01 -8.15	34.63 3.01 0.00	35.54 3.35 0.00	37.98 3.92 0.00	38.97 4.05 0.00	39.95 4.06 0.00	39.67 4.06 0.00	39.03 3.99 0.00	38.19 3.75 0.00	38.07 3.89 0.00	36.39 3.75 0.00	36.95 3.84 0.00	42.39 4.34 0.00	48.77 5.30 0.00	46.44 4.83 0.00	41.58 4.55 0.00	38.30 4.22 0.00	36.94 3.87 0.00	34.00 3.31 0.00	32.43 2.18 -9.90
CE_MILLWOOD___DRP 24193	39.08 2.79 -4.16	36.31 2.61 -3.65	34.56 2.50 -3.61	32.94 1.98 -8.70	33.13 1.92 -8.12	34.51 2.88 0.00	35.41 3.22 0.00	37.84 3.78 0.00	38.83 3.91 0.00	39.81 3.91 0.00	39.53 3.92 0.00	38.86 3.82 0.00	38.05 3.62 0.00	37.90 3.73 0.00	36.23 3.59 0.00	36.79 3.67 0.00	42.24 4.19 0.00	48.60 5.13 0.00	46.27 4.66 0.00	41.39 4.37 0.00	38.13 4.05 0.00	36.78 3.70 0.00	33.88 3.19 0.00	32.32 2.10 -9.87
CE_NYC2_DRP 24202	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.35 2.36 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
CE_NYC_DRP 24195	39.58 3.28 -4.18	36.75 3.03 -3.67	34.98 2.90 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.95 3.32 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.45 4.41 0.00	38.64 4.20 0.00	38.48 4.31 0.00	36.82 4.18 0.00	37.35 4.24 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.75 4.67 0.00	37.34 4.27 0.00	34.40 3.71 0.00	32.72 2.44 -9.93

CHAFEE___LFGE 323603	32.54 -0.32 -0.74	30.36 -0.33 -0.65	28.83 -0.26 -0.64	23.62 -0.18 -1.54	24.44 -0.09 -1.44	32.45 0.82 0.00	33.48 1.29 0.00	36.24 2.18 0.00	37.30 2.38 0.00	38.12 2.23 0.00	37.78 2.17 0.00	37.00 1.96 0.00	36.02 1.59 0.00	35.85 1.67 0.00	34.24 1.60 0.00	34.73 1.62 0.00	40.45 2.40 0.00	46.29 2.82 0.00	43.82 2.20 0.00	38.76 1.74 0.00	35.44 1.36 0.00	33.87 0.79 0.00	31.24 0.55 0.00	22.40 0.31 -1.75
CHATEAUG_WT_PWR 323614	31.26 -0.87 0.00	29.32 -0.72 0.00	27.79 -0.65 0.00	21.70 -0.56 0.00	22.56 -0.53 0.00	30.61 -1.01 0.00	31.16 -1.03 0.00	32.87 -1.19 0.00	33.77 -1.15 0.00	35.00 -0.90 0.00	34.83 -0.78 0.00	34.37 -0.67 0.00	33.78 -0.66 0.00	33.42 -0.75 0.00	31.86 -0.78 0.00	32.25 -0.86 0.00	36.88 -1.18 0.00	41.86 -1.61 0.00	39.87 -1.75 0.00	35.50 -1.52 0.00	32.58 -1.50 0.00	31.52 -1.55 0.00	29.21 -1.47 0.00	19.51 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	31.19 -0.93 0.00	29.29 -0.75 0.00	27.74 -0.71 0.00	21.66 -0.60 0.00	22.52 -0.58 0.00	30.55 -1.08 0.00	31.07 -1.13 0.00	32.80 -1.26 0.00	33.70 -1.22 0.00	34.96 -0.93 0.00	34.76 -0.86 0.00	34.30 -0.74 0.00	33.75 -0.69 0.00	33.35 -0.82 0.00	31.83 -0.81 0.00	32.22 -0.89 0.00	36.80 -1.25 0.00	41.73 -1.74 0.00	39.78 -1.83 0.00	35.39 -1.63 0.00	32.48 -1.60 0.00	31.39 -1.69 0.00	29.09 -1.60 0.00	19.43 -0.92 0.00
CHAUTAUQUA___LFGE 323629	32.66 -0.19 -0.72	30.47 -0.21 -0.64	28.90 -0.17 -0.63	23.64 -0.13 -1.51	24.48 -0.02 -1.41	32.55 0.92 0.00	33.64 1.45 0.00	36.21 2.15 0.00	37.26 2.34 0.00	37.94 2.05 0.00	37.60 1.99 0.00	36.82 1.79 0.00	35.85 1.41 0.00	35.57 1.40 0.00	34.08 1.43 0.00	34.47 1.36 0.00	40.11 2.05 0.00	45.90 2.43 0.00	43.44 1.83 0.00	38.39 1.37 0.00	35.07 0.99 0.00	33.50 0.43 0.00	30.87 0.19 0.00	22.13 0.06 -1.72
CH_MIDHUDSON___DRP 24192	39.52 2.79 -4.61	36.73 2.64 -4.05	34.95 2.50 -4.00	33.90 2.00 -9.64	34.05 1.96 -8.99	34.54 2.91 0.00	35.44 3.25 0.00	37.81 3.75 0.00	38.80 3.88 0.00	39.81 3.91 0.00	39.49 3.88 0.00	38.79 3.75 0.00	38.02 3.58 0.00	37.86 3.69 0.00	36.20 3.56 0.00	36.72 3.61 0.00	42.13 4.07 0.00	48.55 5.08 0.00	46.19 4.58 0.00	41.28 4.26 0.00	38.03 3.95 0.00	36.71 3.64 0.00	33.75 3.07 0.00	33.32 2.03 -10.93
CH_MISC_IPPS 23765	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
CH_RES_BVR_FALLS 23983	31.59 -0.32 0.21	29.56 -0.30 0.19	27.98 -0.28 0.18	21.59 -0.22 0.44	22.45 -0.23 0.41	31.28 -0.35 0.00	31.81 -0.38 0.00	33.62 -0.44 0.00	34.50 -0.42 0.00	35.50 -0.39 0.00	35.22 -0.39 0.00	34.69 -0.35 0.00	34.09 -0.34 0.00	33.80 -0.38 0.00	32.28 -0.36 0.00	32.72 -0.40 0.00	37.49 -0.57 0.00	42.60 -0.87 0.00	40.66 -0.96 0.00	36.10 -0.92 0.00	33.16 -0.92 0.00	32.18 -0.89 0.00	29.83 -0.86 0.00	19.28 -0.57 0.50
CH_RES_NIAGARA 23895	30.51 -2.28 -0.66	28.49 -2.13 -0.58	27.03 -1.99 -0.58	22.20 -1.45 -1.39	22.98 -1.41 -1.30	31.00 -0.63 0.00	31.84 -0.35 0.00	34.37 0.31 0.00	35.38 0.45 0.00	36.15 0.25 0.00	35.86 0.25 0.00	35.14 0.11 0.00	34.23 -0.21 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.95 0.48 0.00	41.74 0.13 0.00	36.91 -0.11 0.00	33.74 -0.34 0.00	32.32 -0.76 0.00	29.86 -0.83 0.00	21.29 -0.63 -1.57
CH_RES_SYRACUSE 23985	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03
CLINTON_WT_PWR 323605	31.26 -0.87 0.00	29.32 -0.72 0.00	27.79 -0.65 0.00	21.70 -0.56 0.00	22.56 -0.53 0.00	30.61 -1.01 0.00	31.16 -1.03 0.00	32.87 -1.19 0.00	33.77 -1.15 0.00	35.00 -0.90 0.00	34.83 -0.78 0.00	34.37 -0.67 0.00	33.78 -0.66 0.00	33.42 -0.75 0.00	31.86 -0.78 0.00	32.25 -0.86 0.00	36.88 -1.18 0.00	41.86 -1.61 0.00	39.87 -1.75 0.00	35.50 -1.52 0.00	32.58 -1.50 0.00	31.52 -1.55 0.00	29.21 -1.47 0.00	19.51 -0.84 0.00
CLINTON___LFGE 323618	31.51 -0.61 0.00	29.62 -0.42 0.00	28.07 -0.37 0.00	21.90 -0.36 0.00	22.77 -0.32 0.00	30.84 -0.79 0.00	31.36 -0.84 0.00	33.14 -0.92 0.00	34.08 -0.84 0.00	35.43 -0.47 0.00	35.26 -0.36 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.80 -0.38 0.00	32.25 -0.39 0.00	32.62 -0.50 0.00	37.29 -0.76 0.00	42.30 -1.17 0.00	40.28 -1.33 0.00	35.87 -1.15 0.00	32.89 -1.19 0.00	31.69 -1.39 0.00	29.33 -1.35 0.00	19.64 -0.71 0.00
COLONIE_LFGE___ 323577	40.51 2.38 -6.01	37.51 2.19 -5.28	35.71 2.05 -5.22	36.42 1.60 -12.56	36.60 1.78 -11.73	34.10 2.47 0.00	34.64 2.45 0.00	36.79 2.73 0.00	37.44 2.52 0.00	38.45 2.55 0.00	38.07 2.46 0.00	37.45 2.42 0.00	37.02 2.58 0.00	36.70 2.53 0.00	35.02 2.38 0.00	35.50 2.39 0.00	40.72 2.66 0.00	46.47 3.00 0.00	44.40 2.79 0.00	39.50 2.48 0.00	36.46 2.38 0.00	35.56 2.48 0.00	32.99 2.30 0.00	35.99 1.38 -14.25
COPENHAGEN_WT_PWR 323753	31.96 -0.35 -0.19	29.79 -0.42 -0.17	28.16 -0.46 -0.17	22.33 -0.33 -0.41	23.10 -0.37 -0.38	31.28 -0.35 0.00	31.93 -0.26 0.00	33.45 -0.61 0.00	34.47 -0.45 0.00	35.68 -0.21 0.00	35.40 -0.21 0.00	34.86 -0.17 0.00	34.13 -0.31 0.00	33.73 -0.45 0.00	32.25 -0.39 0.00	32.75 -0.36 0.00	37.90 -0.15 0.00	43.34 -0.13 0.00	41.61 0.00 0.00	36.73 -0.30 0.00	33.71 -0.37 0.00	32.64 -0.43 0.00	30.38 -0.31 0.00	20.50 -0.30 -0.46
CORNELL____ 23752	34.09 1.00 -0.97	31.79 0.90 -0.85	30.14 0.85 -0.84	24.95 0.67 -2.03	25.68 0.69 -1.89	32.73 1.11 0.00	33.45 1.25 0.00	34.47 0.41 0.00	35.55 0.63 0.00	36.54 0.65 0.00	36.22 0.60 0.00	35.60 0.56 0.00	34.88 0.45 0.00	34.58 0.41 0.00	33.00 0.36 0.00	33.57 0.46 0.00	38.89 0.84 0.00	44.43 0.96 0.00	43.65 2.04 0.00	38.73 1.70 0.00	35.58 1.50 0.00	34.36 1.29 0.00	31.85 1.17 0.00	23.38 0.73 -2.30
COXSACKIE___GT 23611	39.80 2.86 -4.82	37.01 2.73 -4.23	35.16 2.53 -4.19	34.41 2.07 -10.08	34.65 2.15 -9.41	34.76 3.13 0.00	35.60 3.41 0.00	37.77 3.71 0.00	38.52 3.60 0.00	39.59 3.70 0.00	39.17 3.56 0.00	38.40 3.36 0.00	37.85 3.41 0.00	37.62 3.45 0.00	36.00 3.36 0.00	36.45 3.34 0.00	41.75 3.69 0.00	48.34 4.87 0.00	45.86 4.25 0.00	40.80 3.78 0.00	37.49 3.41 0.00	36.45 3.38 0.00	33.48 2.79 0.00	33.68 1.89 -11.44

CPV_VALLEY___CC1 323721	37.93 2.15 -3.65	35.26 2.01 -3.21	33.55 1.94 -3.17	31.43 1.53 -7.64	31.72 1.50 -7.13	33.87 2.25 0.00	34.74 2.54 0.00	37.09 3.03 0.00	38.07 3.14 0.00	39.06 3.16 0.00	38.75 3.13 0.00	38.09 3.05 0.00	37.29 2.86 0.00	37.11 2.94 0.00	35.52 2.87 0.00	36.03 2.91 0.00	41.36 3.31 0.00	47.56 4.09 0.00	45.28 3.66 0.00	40.47 3.44 0.00	37.28 3.20 0.00	35.99 2.91 0.00	33.17 2.48 0.00	30.64 1.63 -8.66
CPV_VALLEY___CC2 323722	37.93 2.15 -3.65	35.26 2.01 -3.21	33.55 1.94 -3.17	31.43 1.53 -7.64	31.72 1.50 -7.13	33.87 2.25 0.00	34.74 2.54 0.00	37.09 3.03 0.00	38.07 3.14 0.00	39.06 3.16 0.00	38.75 3.13 0.00	38.09 3.05 0.00	37.29 2.86 0.00	37.11 2.94 0.00	35.52 2.87 0.00	36.03 2.91 0.00	41.36 3.31 0.00	47.56 4.09 0.00	45.28 3.66 0.00	40.47 3.44 0.00	37.28 3.20 0.00	35.99 2.91 0.00	33.17 2.48 0.00	30.64 1.63 -8.66
CRESCENT___HYD 24018	40.51 2.38 -6.01	37.51 2.19 -5.28	35.71 2.05 -5.22	36.42 1.60 -12.56	36.60 1.78 -11.73	34.10 2.47 0.00	34.64 2.45 0.00	36.79 2.73 0.00	37.44 2.52 0.00	38.45 2.55 0.00	38.07 2.46 0.00	37.45 2.42 0.00	37.02 2.58 0.00	36.70 2.53 0.00	35.02 2.38 0.00	35.50 2.39 0.00	40.72 2.66 0.00	46.47 3.00 0.00	44.40 2.79 0.00	39.50 2.48 0.00	36.46 2.38 0.00	35.56 2.48 0.00	32.99 2.30 0.00	35.99 1.38 -14.25
CRUCIBLE_METL_DRP 24180	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03
DANC___LFGE 323619	31.92 -0.45 -0.25	29.78 -0.48 -0.22	28.15 -0.51 -0.22	22.40 -0.38 -0.52	23.17 -0.42 -0.49	31.12 -0.51 0.00	31.71 -0.48 0.00	33.24 -0.82 0.00	34.22 -0.70 0.00	35.32 -0.58 0.00	35.04 -0.57 0.00	34.51 -0.52 0.00	33.82 -0.62 0.00	33.45 -0.72 0.00	31.99 -0.65 0.00	32.48 -0.63 0.00	37.56 -0.50 0.00	42.90 -0.57 0.00	41.28 -0.33 0.00	36.50 -0.52 0.00	33.53 -0.55 0.00	32.55 -0.53 0.00	30.32 -0.37 0.00	20.64 -0.30 -0.59
DANSKAMMER___1 23586	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
DANSKAMMER___2 23589	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
DANSKAMMER___3 23590	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
DANSKAMMER___4 23591	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
DANSKAMMER___DIESEL 23592	39.46 2.95 -4.39	36.69 2.79 -3.85	34.90 2.65 -3.81	33.55 2.12 -9.18	33.74 2.08 -8.57	34.73 3.10 0.00	35.67 3.48 0.00	38.08 4.02 0.00	39.08 4.15 0.00	40.09 4.20 0.00	39.78 4.16 0.00	39.07 4.03 0.00	38.26 3.82 0.00	38.10 3.93 0.00	36.43 3.78 0.00	36.95 3.84 0.00	42.43 4.37 0.00	48.99 5.52 0.00	46.56 4.95 0.00	41.58 4.55 0.00	38.27 4.19 0.00	36.91 3.84 0.00	33.91 3.22 0.00	32.92 2.16 -10.41
DASHVILLE___HYD 23610	38.75 2.09 -4.54	36.01 1.98 -3.98	34.29 1.91 -3.94	33.25 1.51 -9.48	33.45 1.50 -8.85	33.84 2.21 0.00	34.67 2.48 0.00	36.96 2.89 0.00	37.86 2.93 0.00	38.87 2.98 0.00	38.53 2.92 0.00	37.84 2.80 0.00	37.13 2.69 0.00	36.94 2.77 0.00	35.35 2.71 0.00	35.86 2.75 0.00	41.10 3.05 0.00	47.39 3.91 0.00	45.11 3.50 0.00	40.24 3.22 0.00	37.04 2.96 0.00	35.82 2.74 0.00	32.95 2.27 0.00	32.64 1.53 -10.76
DELAWARE___LFGE 323621	35.37 1.38 -1.87	32.97 1.29 -1.64	31.29 1.22 -1.62	27.12 0.96 -3.91	27.71 0.97 -3.65	33.18 1.55 0.00	33.93 1.74 0.00	36.55 2.49 0.00	37.51 2.58 0.00	38.52 2.62 0.00	38.18 2.57 0.00	37.49 2.45 0.00	36.71 2.27 0.00	36.46 2.29 0.00	34.86 2.22 0.00	35.39 2.28 0.00	40.80 2.74 0.00	46.73 3.26 0.00	44.11 2.50 0.00	39.24 2.22 0.00	36.09 2.01 0.00	34.89 1.82 0.00	32.25 1.56 0.00	25.76 0.98 -4.43
DOGLEVILLE___HYD 23807	34.91 2.89 0.10	32.66 2.70 0.09	30.92 2.56 0.09	24.05 2.00 0.21	25.00 2.10 0.20	34.60 2.97 0.00	35.28 3.09 0.00	37.40 3.34 0.00	38.38 3.46 0.00	39.42 3.52 0.00	39.10 3.49 0.00	38.37 3.33 0.00	37.60 3.17 0.00	37.21 3.04 0.00	35.41 2.77 0.00	35.76 2.65 0.00	41.06 3.01 0.00	46.86 3.39 0.00	44.78 3.16 0.00	39.72 2.70 0.00	36.53 2.46 0.00	35.39 2.31 0.00	32.83 2.15 0.00	21.47 1.36 0.24
DUNKIRK___1 23563	32.62 -0.22 -0.72	30.44 -0.24 -0.63	28.87 -0.20 -0.63	23.61 -0.15 -1.51	24.46 -0.05 -1.41	32.51 0.88 0.00	33.58 1.38 0.00	36.17 2.11 0.00	37.23 2.30 0.00	37.91 2.01 0.00	37.60 1.99 0.00	36.82 1.79 0.00	35.82 1.38 0.00	35.57 1.40 0.00	34.08 1.43 0.00	34.50 1.39 0.00	40.15 2.09 0.00	45.95 2.48 0.00	43.49 1.87 0.00	38.43 1.41 0.00	35.10 1.02 0.00	33.54 0.46 0.00	30.90 0.22 0.00	22.14 0.08 -1.71
DUNKIRK___2 23564	32.62 -0.22 -0.72	30.44 -0.24 -0.63	28.87 -0.20 -0.63	23.61 -0.15 -1.51	24.46 -0.05 -1.41	32.51 0.88 0.00	33.58 1.38 0.00	36.17 2.11 0.00	37.23 2.30 0.00	37.91 2.01 0.00	37.60 1.99 0.00	36.82 1.79 0.00	35.82 1.38 0.00	35.57 1.40 0.00	34.08 1.43 0.00	34.50 1.39 0.00	40.15 2.09 0.00	45.95 2.48 0.00	43.49 1.87 0.00	38.43 1.41 0.00	35.10 1.02 0.00	33.54 0.46 0.00	30.90 0.22 0.00	22.14 0.08 -1.71

DUNKIRK___3 23565	32.48 -0.35 -0.71	30.31 -0.36 -0.63	28.78 -0.28 -0.62	23.53 -0.22 -1.49	24.37 -0.11 -1.39	32.42 0.79 0.00	33.48 1.29 0.00	36.11 2.04 0.00	37.16 2.24 0.00	37.87 1.97 0.00	37.57 1.96 0.00	36.79 1.75 0.00	35.82 1.38 0.00	35.57 1.40 0.00	34.01 1.37 0.00	34.47 1.36 0.00	40.11 2.05 0.00	45.90 2.43 0.00	43.44 1.83 0.00	38.43 1.41 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.17 0.12 -1.69
DUNKIRK___4 23566	32.48 -0.35 -0.71	30.31 -0.36 -0.63	28.78 -0.28 -0.62	23.53 -0.22 -1.49	24.37 -0.11 -1.39	32.42 0.79 0.00	33.48 1.29 0.00	36.11 2.04 0.00	37.16 2.24 0.00	37.87 1.97 0.00	37.57 1.96 0.00	36.79 1.75 0.00	35.82 1.38 0.00	35.57 1.40 0.00	34.01 1.37 0.00	34.47 1.36 0.00	40.11 2.05 0.00	45.90 2.43 0.00	43.44 1.83 0.00	38.43 1.41 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.17 0.12 -1.69
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.36 3.05 -4.18	36.57 2.86 -3.67	34.81 2.73 -3.63	33.15 2.16 -8.74	33.35 2.10 -8.16	34.76 3.13 0.00	35.70 3.51 0.00	38.15 4.09 0.00	39.15 4.22 0.00	40.17 4.27 0.00	39.88 4.27 0.00	39.24 4.20 0.00	38.40 3.96 0.00	38.24 4.06 0.00	36.59 3.95 0.00	37.15 4.04 0.00	42.62 4.56 0.00	49.04 5.57 0.00	46.69 5.08 0.00	41.80 4.78 0.00	38.51 4.43 0.00	37.14 4.07 0.00	34.18 3.50 0.00	32.56 2.30 -9.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.02 2.63 -4.26	36.28 2.49 -3.74	34.51 2.36 -3.70	33.06 1.89 -8.92	33.27 1.85 -8.32	34.38 2.75 0.00	35.32 3.12 0.00	37.71 3.65 0.00	38.70 3.77 0.00	39.70 3.80 0.00	39.38 3.77 0.00	38.68 3.64 0.00	37.88 3.44 0.00	37.73 3.55 0.00	36.10 3.46 0.00	36.62 3.51 0.00	42.05 3.99 0.00	48.47 5.00 0.00	46.11 4.50 0.00	41.21 4.18 0.00	37.93 3.85 0.00	36.58 3.50 0.00	33.63 2.95 0.00	32.42 1.95 -10.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.68 3.37 -4.19	36.85 3.12 -3.68	35.07 2.99 -3.64	33.29 2.29 -8.74	33.42 2.17 -8.16	34.81 3.19 0.01	35.66 3.48 0.01	38.07 4.02 0.01	39.03 4.12 0.01	40.09 4.20 0.01	39.84 4.24 0.01	39.23 4.20 0.01	38.42 3.99 0.01	38.26 4.10 0.01	36.61 3.98 0.01	37.18 4.07 0.01	42.69 4.64 0.01	49.07 5.61 0.01	46.77 5.16 0.01	41.86 4.85 0.01	38.60 4.53 0.01	37.24 4.17 0.01	34.33 3.65 0.01	32.73 2.46 -9.92
EAST HAMPTON___GT 23717	42.60 6.30 -4.18	39.33 5.62 -3.67	37.19 5.12 -3.63	35.23 4.23 -8.74	35.32 4.07 -8.16	38.43 6.45 -0.35	41.96 6.89 -2.88	43.66 7.73 -1.87	44.66 7.96 -1.78	45.09 8.22 -0.97	46.55 7.98 -2.96	44.53 7.74 -1.75	43.74 7.44 -1.86	42.96 7.59 -1.20	41.30 7.35 -1.31	42.62 7.68 -1.83	55.23 9.17 -8.00	58.86 11.13 -4.26	55.73 10.15 -3.96	50.84 9.11 -4.71	46.64 8.31 -4.25	44.70 7.74 -3.89	38.01 6.84 -0.49	34.41 4.15 -9.91
EAST RIVER___6 23660	39.61 3.31 -4.18	36.75 3.03 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.64 4.20 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	42.02 5.00 0.00	38.75 4.67 0.00	37.37 4.30 0.00	34.40 3.71 0.00	32.74 2.46 -9.93
EAST RIVER___7 23524	39.61 3.31 -4.18	36.75 3.03 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.64 4.20 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	42.02 5.00 0.00	38.75 4.67 0.00	37.37 4.30 0.00	34.40 3.71 0.00	32.74 2.46 -9.93
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.19 2.89 -4.17	36.41 2.70 -3.67	34.69 2.62 -3.62	33.03 2.05 -8.73	33.25 2.01 -8.15	34.63 3.01 0.00	35.54 3.35 0.00	37.98 3.92 0.00	38.97 4.05 0.00	39.95 4.06 0.00	39.67 4.06 0.00	39.03 3.99 0.00	38.19 3.75 0.00	38.07 3.89 0.00	36.39 3.75 0.00	36.95 3.84 0.00	42.39 4.34 0.00	48.77 5.30 0.00	46.44 4.83 0.00	41.58 4.55 0.00	38.30 4.22 0.00	36.94 3.87 0.00	34.00 3.31 0.00	32.43 2.18 -9.90
EAST_HAMPTON___DIESEL 23722	42.60 6.30 -4.18	39.33 5.62 -3.67	37.19 5.12 -3.63	35.23 4.23 -8.74	35.32 4.07 -8.16	38.43 6.45 -0.35	41.99 6.92 -2.88	43.66 7.73 -1.87	44.66 7.96 -1.78	45.09 8.22 -0.97	46.55 7.98 -2.96	44.53 7.74 -1.75	43.74 7.44 -1.86	42.96 7.59 -1.20	41.30 7.35 -1.31	42.62 7.68 -1.83	55.23 9.17 -8.00	58.91 11.18 -4.26	55.73 10.15 -3.96	50.84 9.11 -4.71	46.64 8.31 -4.25	44.70 7.74 -3.89	38.01 6.84 -0.49	34.41 4.15 -9.91
EAST_RIVER___1 323558	39.58 3.28 -4.18	36.75 3.03 -3.67	34.98 2.90 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.95 3.32 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.45 4.41 0.00	38.64 4.20 0.00	38.48 4.31 0.00	36.82 4.18 0.00	37.35 4.24 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.75 4.67 0.00	37.34 4.27 0.00	34.40 3.71 0.00	32.72 2.44 -9.93
EAST_RIVER___2 323559	39.61 3.31 -4.18	36.75 3.03 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.64 4.20 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	42.02 5.00 0.00	38.75 4.67 0.00	37.37 4.30 0.00	34.40 3.71 0.00	32.74 2.46 -9.93
EAST___DELAWARE_HYD 23607	38.24 2.19 -3.93	35.60 2.10 -3.45	33.85 1.99 -3.41	32.08 1.60 -8.22	32.34 1.57 -7.67	34.00 2.37 0.00	34.93 2.73 0.00	37.26 3.20 0.00	38.20 3.28 0.00	39.27 3.37 0.00	38.92 3.31 0.00	38.19 3.15 0.00	37.40 2.96 0.00	37.21 3.04 0.00	35.61 2.97 0.00	36.16 3.04 0.00	41.52 3.46 0.00	47.95 4.48 0.00	45.57 3.96 0.00	40.65 3.63 0.00	37.35 3.27 0.00	36.05 2.98 0.00	33.11 2.42 0.00	31.30 1.63 -9.32
ELEC_TRO_TEK 24086	39.92 3.60 -4.20	36.88 3.15 -3.69	34.94 2.84 -3.65	33.36 2.36 -8.74	33.54 2.29 -8.16	35.61 3.64 -0.35	43.06 3.99 -6.88	43.98 4.63 -5.29	44.87 4.85 -5.09	45.04 4.92 -4.23	48.81 4.70 -8.50	44.79 4.73 -5.02	44.25 4.48 -5.33	43.68 4.61 -4.89	42.55 4.47 -5.43	43.28 4.50 -5.67	56.87 4.95 -13.87	61.92 6.09 -12.36	58.55 5.49 -11.45	53.21 5.14 -11.04	49.90 4.81 -11.02	48.85 4.50 -11.28	38.55 4.02 -3.84	32.81 2.50 -9.95
ELLENBURG_WT_PWR 323604	31.26 -0.87 0.00	29.32 -0.72 0.00	27.79 -0.65 0.00	21.70 -0.56 0.00	22.56 -0.53 0.00	30.61 -1.01 0.00	31.16 -1.03 0.00	32.87 -1.19 0.00	33.77 -1.15 0.00	35.00 -0.90 0.00	34.83 -0.78 0.00	34.37 -0.67 0.00	33.78 -0.66 0.00	33.42 -0.75 0.00	31.86 -0.78 0.00	32.25 -0.86 0.00	36.88 -1.18 0.00	41.86 -1.61 0.00	39.87 -1.75 0.00	35.50 -1.52 0.00	32.58 -1.50 0.00	31.52 -1.55 0.00	29.21 -1.47 0.00	19.51 -0.84 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.85 -0.96 -0.69	29.75 -0.90 -0.61	28.25 -0.80 -0.60	23.11 -0.60 -1.45	23.92 -0.53 -1.35	31.88 0.25 0.00	32.84 0.64 0.00	35.46 1.40 0.00	36.53 1.61 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.23 1.19 0.00	35.30 0.86 0.00	35.10 0.92 0.00	33.52 0.88 0.00	34.01 0.89 0.00	39.58 1.52 0.00	45.30 1.83 0.00	42.91 1.29 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.68 0.00 0.00	21.93 -0.06 -1.65
EMPIRE_CC_1 323656	39.84 2.09 -5.63	36.94 1.95 -4.94	35.18 1.85 -4.89	35.47 1.45 -11.77	35.63 1.55 -10.98	33.84 2.21 0.00	34.03 1.83 0.00	36.14 2.08 0.00	36.77 1.85 0.00	37.73 1.83 0.00	37.36 1.74 0.00	36.79 1.75 0.00	36.40 1.96 0.00	36.12 1.95 0.00	34.53 1.89 0.00	34.93 1.82 0.00	39.92 1.86 0.00	45.60 2.13 0.00	43.57 1.96 0.00	38.80 1.78 0.00	35.88 1.80 0.00	34.96 1.88 0.00	32.40 1.72 0.00	34.76 1.06 -13.35
EMPIRE_CC_2 323658	39.84 2.09 -5.63	36.94 1.95 -4.94	35.18 1.85 -4.89	35.47 1.45 -11.77	35.63 1.55 -10.98	33.84 2.21 0.00	34.03 1.83 0.00	36.14 2.08 0.00	36.77 1.85 0.00	37.73 1.83 0.00	37.36 1.74 0.00	36.79 1.75 0.00	36.40 1.96 0.00	36.12 1.95 0.00	34.53 1.89 0.00	34.93 1.82 0.00	39.92 1.86 0.00	45.60 2.13 0.00	43.57 1.96 0.00	38.80 1.78 0.00	35.88 1.80 0.00	34.96 1.88 0.00	32.40 1.72 0.00	34.76 1.06 -13.35
ERIE_WT_PWR 323693	32.26 -0.58 -0.71	30.13 -0.54 -0.62	28.61 -0.46 -0.62	23.41 -0.33 -1.49	24.23 -0.25 -1.39	32.23 0.60 0.00	33.25 1.06 0.00	35.93 1.87 0.00	36.98 2.06 0.00	37.80 1.90 0.00	37.46 1.85 0.00	36.69 1.65 0.00	35.75 1.31 0.00	35.54 1.37 0.00	33.95 1.31 0.00	34.44 1.33 0.00	40.07 2.02 0.00	45.86 2.39 0.00	43.44 1.83 0.00	38.43 1.41 0.00	35.14 1.06 0.00	33.60 0.53 0.00	30.99 0.31 0.00	22.20 0.16 -1.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.05 0.96 -0.96	31.76 0.87 -0.85	30.08 0.80 -0.84	24.90 0.62 -2.02	25.62 0.65 -1.88	32.70 1.08 0.00	33.39 1.19 0.00	34.37 0.31 0.00	35.41 0.49 0.00	36.40 0.50 0.00	36.11 0.50 0.00	35.46 0.42 0.00	34.75 0.31 0.00	34.44 0.27 0.00	32.90 0.26 0.00	33.44 0.33 0.00	38.74 0.69 0.00	44.25 0.78 0.00	43.57 1.96 0.00	38.65 1.63 0.00	35.51 1.43 0.00	34.33 1.26 0.00	31.79 1.10 0.00	23.33 0.69 -2.29
E_CANADA_CAP_HY 24051	39.72 0.42 -7.18	36.65 0.30 -6.31	34.91 0.23 -6.24	37.54 0.27 -15.02	37.57 0.46 -14.02	32.26 0.63 0.00	33.16 0.96 0.00	35.56 1.50 0.00	36.56 1.64 0.00	37.65 1.76 0.00	37.22 1.60 0.00	36.51 1.47 0.00	35.85 1.41 0.00	35.37 1.20 0.00	33.72 1.08 0.00	34.24 1.13 0.00	39.84 1.79 0.00	45.38 1.91 0.00	43.15 1.54 0.00	38.28 1.26 0.00	35.20 1.12 0.00	34.04 0.96 0.00	31.48 0.80 0.00	37.61 0.22 -17.04
E_CANADA_MHWK_HY 24050	34.91 2.89 0.10	32.66 2.70 0.09	30.92 2.56 0.09	24.05 2.00 0.21	25.00 2.10 0.20	34.60 2.97 0.00	35.28 3.09 0.00	37.40 3.34 0.00	38.38 3.46 0.00	39.42 3.52 0.00	39.10 3.49 0.00	38.37 3.33 0.00	37.60 3.17 0.00	37.21 3.04 0.00	35.41 2.77 0.00	35.76 2.65 0.00	41.06 3.01 0.00	46.86 3.39 0.00	44.78 3.16 0.00	39.72 2.70 0.00	36.53 2.46 0.00	35.39 2.31 0.00	32.83 2.15 0.00	21.47 1.36 0.24
E_FISHKILL___LBMP 23776	39.07 2.66 -4.28	36.30 2.49 -3.76	34.55 2.39 -3.72	33.10 1.89 -8.96	33.30 1.85 -8.36	34.38 2.75 0.00	35.25 3.06 0.00	37.64 3.58 0.00	38.62 3.70 0.00	39.59 3.70 0.00	39.31 3.70 0.00	38.65 3.61 0.00	37.88 3.44 0.00	37.69 3.52 0.00	36.07 3.43 0.00	36.59 3.48 0.00	42.01 3.96 0.00	48.30 4.82 0.00	45.98 4.37 0.00	41.13 4.11 0.00	37.90 3.82 0.00	36.58 3.50 0.00	33.69 3.01 0.00	32.48 1.97 -10.16
FAR ROCKAWAY___4 23548	40.52 4.17 -4.23	37.42 3.66 -3.72	35.45 3.33 -3.68	33.74 2.74 -8.75	33.94 2.68 -8.16	36.19 4.21 -0.35	48.85 4.57 -12.09	49.08 5.28 -9.74	49.82 5.48 -9.41	49.95 5.60 -8.46	57.03 5.38 -16.04	49.67 5.36 -9.27	49.42 5.13 -9.85	49.13 5.26 -9.69	48.49 5.06 -10.79	48.91 5.13 -10.66	65.37 5.37 -21.94	73.55 6.56 -23.52	69.31 5.95 -21.75	62.30 5.52 -19.76	59.73 5.15 -20.50	59.73 5.19 -21.46	43.47 4.57 -8.21	33.21 2.85 -10.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.13 4.52 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.85 4.21 0.00	37.38 4.27 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.02 5.00 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.13 4.52 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.02 5.00 0.00	38.78 4.70 0.00	37.37 4.30 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.58 3.28 -4.18	36.75 3.03 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.93 3.73 0.00	38.35 4.29 0.00	39.39 4.47 0.00	40.38 4.49 0.00	40.10 4.49 0.00	39.45 4.41 0.00	38.64 4.20 0.00	38.48 4.31 0.00	36.82 4.18 0.00	37.35 4.24 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.75 4.67 0.00	37.37 4.30 0.00	34.40 3.71 0.00	32.72 2.44 -9.93
FARRAGUT___LBMP 323566	39.55 3.24 -4.18	36.75 3.03 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.32 4.26 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.42 4.38 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.32 4.21 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.72 2.44 -9.93
FENNER___WINDPWR 24204	33.36 0.90 -0.34	31.12 0.78 -0.30	29.48 0.74 -0.29	23.54 0.58 -0.71	24.36 0.60 -0.66	32.61 0.98 0.00	33.29 1.10 0.00	34.74 0.68 0.00	35.76 0.84 0.00	36.79 0.90 0.00	36.50 0.89 0.00	35.84 0.81 0.00	35.16 0.72 0.00	34.86 0.68 0.00	33.26 0.62 0.00	33.81 0.70 0.00	39.08 1.03 0.00	44.69 1.22 0.00	43.28 1.67 0.00	38.35 1.33 0.00	35.24 1.16 0.00	34.13 1.06 0.00	31.64 0.95 0.00	21.72 0.57 -0.81
FIBERTEK___ENERGY 23856	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03

FITZPATRICK____ 23598	31.68 -0.71 -0.27	29.62 -0.66 -0.23	28.05 -0.63 -0.23	22.32 -0.49 -0.56	23.10 -0.51 -0.52	30.87 -0.76 0.00	31.33 -0.87 0.00	32.97 -1.09 0.00	33.88 -1.05 0.00	34.78 -1.11 0.00	34.47 -1.14 0.00	33.92 -1.12 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.05 -1.06 0.00	36.95 -1.10 0.00	42.21 -1.26 0.00	40.66 -0.96 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.07 -0.61 0.00	20.59 -0.39 -0.63
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.51 2.99 -4.39	36.76 2.86 -3.86	34.97 2.70 -3.82	33.60 2.16 -9.19	33.80 2.12 -8.58	34.79 3.16 0.00	35.73 3.54 0.00	38.15 4.09 0.00	39.15 4.22 0.00	40.17 4.27 0.00	39.85 4.24 0.00	39.14 4.10 0.00	38.33 3.89 0.00	38.17 4.00 0.00	36.49 3.85 0.00	37.02 3.91 0.00	42.51 4.45 0.00	49.08 5.61 0.00	46.65 5.03 0.00	41.65 4.63 0.00	38.34 4.26 0.00	36.98 3.90 0.00	33.94 3.25 0.00	32.95 2.18 -10.43
FORT ORANGE____ 23900	39.95 2.21 -5.61	37.04 2.07 -4.93	35.28 1.96 -4.87	35.54 1.56 -11.73	35.68 1.64 -10.95	33.97 2.34 0.00	34.54 2.35 0.00	36.62 2.56 0.00	37.05 2.13 0.00	38.01 2.12 0.00	37.64 2.03 0.00	37.07 2.03 0.00	36.75 2.31 0.00	36.46 2.29 0.00	34.83 2.19 0.00	35.30 2.18 0.00	40.26 2.21 0.00	46.04 2.56 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.19 2.11 0.00	35.46 2.38 0.00	32.86 2.18 0.00	35.00 1.34 -13.31
FORT_DRUM_COGEN 23780	31.94 -0.35 -0.17	29.77 -0.42 -0.15	28.14 -0.46 -0.15	22.28 -0.33 -0.36	23.06 -0.37 -0.33	31.31 -0.32 0.00	32.00 -0.19 0.00	33.48 -0.58 0.00	34.50 -0.42 0.00	35.75 -0.14 0.00	35.47 -0.14 0.00	34.97 -0.07 0.00	34.20 -0.24 0.00	33.80 -0.38 0.00	32.32 -0.33 0.00	32.81 -0.30 0.00	37.98 -0.08 0.00	43.43 -0.04 0.00	41.70 0.08 0.00	36.77 -0.26 0.00	33.71 -0.37 0.00	32.64 -0.43 0.00	30.38 -0.31 0.00	20.43 -0.33 -0.41
FPL_FAR_ROCK_GT1 24212	40.52 4.17 -4.23	37.42 3.66 -3.72	35.45 3.33 -3.68	33.74 2.74 -8.75	33.94 2.68 -8.16	36.19 4.21 -0.35	48.85 4.57 -12.09	49.08 5.28 -9.74	49.82 5.48 -9.41	49.95 5.60 -8.46	57.03 5.38 -16.04	49.67 5.36 -9.27	49.42 5.13 -9.85	49.13 5.26 -9.69	48.49 5.06 -10.79	48.91 5.13 -10.66	65.37 5.37 -21.94	73.55 6.56 -23.52	69.31 5.95 -21.75	62.30 5.52 -19.76	59.73 5.15 -20.50	59.73 5.19 -21.46	43.47 4.57 -8.21	33.21 2.85 -10.01
FPL_FAR_ROCK_GT2 23815	40.52 4.17 -4.23	37.42 3.66 -3.72	35.45 3.33 -3.68	33.74 2.74 -8.75	33.94 2.68 -8.16	36.19 4.21 -0.35	48.85 4.57 -12.09	49.08 5.28 -9.74	49.82 5.48 -9.41	49.95 5.60 -8.46	57.03 5.38 -16.04	49.67 5.36 -9.27	49.42 5.13 -9.85	49.13 5.26 -9.69	48.49 5.06 -10.79	48.91 5.13 -10.66	65.37 5.37 -21.94	73.55 6.56 -23.52	69.31 5.95 -21.75	62.30 5.52 -19.76	59.73 5.15 -20.50	59.73 5.19 -21.46	43.47 4.57 -8.21	33.21 2.85 -10.01
FRANKLIN_FALL_HYD 24054	31.16 -0.96 0.00	29.26 -0.78 0.00	27.74 -0.71 0.00	21.66 -0.60 0.00	22.52 -0.58 0.00	30.46 -1.17 0.00	30.94 -1.26 0.00	32.56 -1.50 0.00	33.52 -1.40 0.00	34.93 -0.97 0.00	34.79 -0.82 0.00	34.48 -0.56 0.00	33.92 -0.52 0.00	33.45 -0.72 0.00	31.89 -0.75 0.00	32.25 -0.86 0.00	36.84 -1.22 0.00	41.77 -1.70 0.00	39.74 -1.87 0.00	35.39 -1.63 0.00	32.44 -1.64 0.00	31.29 -1.79 0.00	29.03 -1.66 0.00	19.43 -0.92 0.00
FREEPORT_EQUS_GT1 23764	40.30 3.98 -4.19	37.21 3.48 -3.68	35.22 3.13 -3.64	33.60 2.60 -8.74	33.80 2.54 -8.16	36.03 4.05 -0.35	42.96 4.41 -6.36	44.01 5.11 -4.84	44.89 5.31 -4.66	45.15 5.45 -3.80	48.38 5.24 -7.53	44.85 5.22 -4.59	44.28 4.96 -4.88	43.68 5.09 -4.41	42.47 4.93 -4.90	43.31 5.03 -5.17	56.49 5.67 -12.77	61.23 6.91 -10.84	57.94 6.28 -10.04	52.69 5.81 -9.85	49.29 5.38 -9.83	47.99 5.03 -9.89	38.54 4.45 -3.41	33.05 2.75 -9.95
FREEPORT____CT2 23818	40.30 3.98 -4.19	37.21 3.48 -3.68	35.22 3.13 -3.64	33.60 2.60 -8.74	33.80 2.54 -8.16	36.03 4.05 -0.35	42.96 4.41 -6.36	44.01 5.11 -4.84	44.89 5.31 -4.66	45.15 5.45 -3.80	48.38 5.24 -7.53	44.85 5.22 -4.59	44.28 4.96 -4.88	43.68 5.09 -4.41	42.47 4.93 -4.90	43.31 5.03 -5.17	56.49 5.67 -12.77	61.23 6.91 -10.84	57.94 6.28 -10.04	52.69 5.81 -9.85	49.29 5.38 -9.83	47.99 5.03 -9.89	38.54 4.45 -3.41	33.05 2.75 -9.95
FULTON COGEN____ 23766	32.24 -0.22 -0.34	30.10 -0.24 -0.30	28.49 -0.26 -0.30	22.77 -0.20 -0.72	23.56 -0.21 -0.67	31.28 -0.35 0.00	31.77 -0.42 0.00	33.38 -0.68 0.00	34.36 -0.56 0.00	35.29 -0.61 0.00	34.97 -0.64 0.00	34.41 -0.63 0.00	33.78 -0.66 0.00	33.52 -0.65 0.00	31.99 -0.65 0.00	32.52 -0.60 0.00	37.56 -0.50 0.00	42.86 -0.61 0.00	41.37 -0.25 0.00	36.73 -0.30 0.00	33.77 -0.31 0.00	32.81 -0.27 0.00	30.53 -0.15 0.00	21.06 -0.10 -0.81
FULTON____LFGE 323630	42.19 3.24 -6.82	38.95 2.91 -5.99	37.04 2.67 -5.92	38.77 2.25 -14.26	39.11 2.70 -13.31	35.14 3.51 0.00	36.25 4.06 0.00	38.93 4.87 0.00	40.13 5.20 0.00	41.32 5.42 0.00	40.77 5.16 0.00	39.98 4.94 0.00	39.30 4.86 0.00	38.65 4.48 0.00	36.75 4.11 0.00	37.32 4.21 0.00	43.73 5.67 0.00	49.64 6.17 0.00	47.32 5.70 0.00	41.95 4.92 0.00	38.54 4.46 0.00	37.24 4.17 0.00	34.43 3.74 0.00	38.53 2.00 -16.18
G.F.CEMENT____DRP 24184	41.30 3.12 -6.06	38.25 2.88 -5.32	36.41 2.70 -5.26	37.05 2.12 -12.68	37.33 2.40 -11.83	34.92 3.29 0.00	35.57 3.38 0.00	37.88 3.81 0.00	38.55 3.63 0.00	39.59 3.70 0.00	39.17 3.56 0.00	38.54 3.50 0.00	38.05 3.62 0.00	37.62 3.45 0.00	35.87 3.23 0.00	36.36 3.25 0.00	41.94 3.88 0.00	47.73 4.26 0.00	45.61 4.00 0.00	40.58 3.55 0.00	37.42 3.34 0.00	36.35 3.28 0.00	33.88 3.19 0.00	36.60 1.87 -14.38
GARDENVILLE____LBMP 24039	32.12 -0.71 -0.71	29.97 -0.69 -0.62	28.46 -0.60 -0.61	23.29 -0.44 -1.48	24.13 -0.35 -1.38	32.10 0.48 0.00	33.09 0.90 0.00	35.76 1.70 0.00	36.81 1.88 0.00	37.58 1.69 0.00	37.29 1.67 0.00	36.51 1.47 0.00	35.54 1.10 0.00	35.37 1.20 0.00	33.78 1.14 0.00	34.24 1.13 0.00	39.88 1.83 0.00	45.64 2.17 0.00	43.20 1.58 0.00	38.24 1.22 0.00	34.96 0.88 0.00	33.44 0.36 0.00	30.87 0.19 0.00	22.09 0.06 -1.68
GENERAL____MILLS 23808	32.22 -0.61 -0.71	30.10 -0.57 -0.62	28.58 -0.48 -0.62	23.39 -0.36 -1.49	24.21 -0.28 -1.39	32.20 0.57 0.00	33.19 1.00 0.00	35.90 1.84 0.00	36.95 2.02 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.65 1.61 0.00	35.71 1.27 0.00	35.50 1.33 0.00	33.91 1.27 0.00	34.40 1.29 0.00	40.03 1.98 0.00	45.82 2.35 0.00	43.40 1.79 0.00	38.39 1.37 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.18 0.14 -1.69
GE_PLASTICS____DRP 24183	39.72 2.03 -5.57	36.83 1.89 -4.89	35.08 1.79 -4.84	35.33 1.43 -11.65	35.47 1.50 -10.87	33.78 2.15 0.00	34.32 2.12 0.00	36.41 2.35 0.00	36.88 1.95 0.00	37.83 1.94 0.00	37.50 1.89 0.00	36.89 1.86 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.10 1.99 0.00	40.07 2.02 0.00	45.82 2.35 0.00	43.74 2.12 0.00	38.98 1.96 0.00	35.99 1.91 0.00	35.22 2.15 0.00	32.65 1.97 0.00	34.79 1.22 -13.22

GILBOA___1 23756	38.02 1.57 -4.33	35.31 1.47 -3.80	33.62 1.42 -3.76	32.41 1.11 -9.04	32.67 1.13 -8.44	33.30 1.68 0.00	34.00 1.80 0.00	36.24 2.18 0.00	37.09 2.17 0.00	38.05 2.15 0.00	37.75 2.14 0.00	37.10 2.07 0.00	36.47 2.03 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.13 2.02 0.00	40.30 2.24 0.00	46.08 2.61 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.09 2.01 0.00	35.03 1.95 0.00	32.37 1.69 0.00	31.71 1.10 -10.26
GILBOA___2 23757	38.02 1.57 -4.33	35.31 1.47 -3.80	33.62 1.42 -3.76	32.41 1.11 -9.04	32.67 1.13 -8.44	33.30 1.68 0.00	34.00 1.80 0.00	36.24 2.18 0.00	37.09 2.17 0.00	38.05 2.15 0.00	37.75 2.14 0.00	37.10 2.07 0.00	36.47 2.03 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.13 2.02 0.00	40.30 2.24 0.00	46.08 2.61 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.09 2.01 0.00	35.03 1.95 0.00	32.37 1.69 0.00	31.71 1.10 -10.26
GILBOA___3 23758	38.02 1.57 -4.33	35.31 1.47 -3.80	33.62 1.42 -3.76	32.41 1.11 -9.04	32.67 1.13 -8.44	33.30 1.68 0.00	34.00 1.80 0.00	36.24 2.18 0.00	37.09 2.17 0.00	38.05 2.15 0.00	37.75 2.14 0.00	37.10 2.07 0.00	36.47 2.03 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.13 2.02 0.00	40.30 2.24 0.00	46.08 2.61 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.09 2.01 0.00	35.03 1.95 0.00	32.37 1.69 0.00	31.71 1.10 -10.26
GILBOA___4 23759	38.02 1.57 -4.33	35.31 1.47 -3.80	33.62 1.42 -3.76	32.41 1.11 -9.04	32.67 1.13 -8.44	33.30 1.68 0.00	34.00 1.80 0.00	36.24 2.18 0.00	37.09 2.17 0.00	38.05 2.15 0.00	37.75 2.14 0.00	37.10 2.07 0.00	36.47 2.03 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.13 2.02 0.00	40.30 2.24 0.00	46.08 2.61 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.09 2.01 0.00	35.03 1.95 0.00	32.37 1.69 0.00	31.71 1.10 -10.26
GILBOA____ 23599	38.02 1.57 -4.33	35.31 1.47 -3.80	33.62 1.42 -3.76	32.41 1.11 -9.04	32.67 1.13 -8.44	33.30 1.68 0.00	34.00 1.80 0.00	36.24 2.18 0.00	37.09 2.17 0.00	38.05 2.15 0.00	37.75 2.14 0.00	37.10 2.07 0.00	36.47 2.03 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.13 2.02 0.00	40.30 2.24 0.00	46.08 2.61 0.00	43.94 2.33 0.00	39.17 2.15 0.00	36.09 2.01 0.00	35.03 1.95 0.00	32.37 1.69 0.00	31.71 1.10 -10.26
GINNA____ 23603	30.57 -2.06 -0.51	28.48 -2.01 -0.45	26.95 -1.94 -0.44	21.80 -1.51 -1.06	22.58 -1.50 -0.99	29.83 -1.80 0.00	30.55 -1.64 0.00	32.46 -1.60 0.00	33.49 -1.43 0.00	34.39 -1.51 0.00	34.12 -1.49 0.00	33.53 -1.51 0.00	32.82 -1.62 0.00	32.57 -1.61 0.00	31.08 -1.57 0.00	31.62 -1.49 0.00	36.76 -1.29 0.00	41.99 -1.48 0.00	40.16 -1.46 0.00	35.50 -1.52 0.00	32.58 -1.50 0.00	31.46 -1.62 0.00	29.09 -1.60 0.00	20.45 -1.10 -1.20
GLEN PARK____ 23778	31.98 -0.32 -0.18	29.81 -0.39 -0.16	28.18 -0.43 -0.16	22.30 -0.33 -0.38	23.10 -0.35 -0.36	31.34 -0.29 0.00	32.07 -0.13 0.00	33.55 -0.51 0.00	34.61 -0.31 0.00	35.86 -0.04 0.00	35.58 -0.04 0.00	35.04 0.00 0.00	34.27 -0.17 0.00	33.86 -0.31 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.09 0.04 0.00	43.56 0.09 0.00	41.87 0.25 0.00	36.84 -0.18 0.00	33.81 -0.27 0.00	32.71 -0.36 0.00	30.44 -0.25 0.00	20.48 -0.30 -0.43
GLENWOOD_IC_1_G5 23712	39.88 3.57 -4.19	36.94 3.22 -3.68	35.04 2.96 -3.64	33.40 2.40 -8.74	33.61 2.36 -8.16	35.61 3.64 -0.35	41.37 4.02 -5.15	42.54 4.67 -3.81	43.44 4.85 -3.66	43.63 4.92 -2.82	46.41 4.84 -5.96	43.45 4.80 -3.61	42.82 4.55 -3.83	42.15 4.68 -3.30	40.80 4.51 -3.65	41.72 4.60 -4.01	54.36 5.17 -11.13	58.35 6.30 -8.58	55.31 5.74 -7.95	50.44 5.33 -8.09	46.85 4.94 -7.83	45.50 4.60 -7.83	37.10 4.02 -2.39	32.83 2.54 -9.94
GLENWOOD_IC_2_G1 23688	39.68 3.37 -4.18	36.75 3.03 -3.67	34.92 2.84 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	35.39 3.42 -0.35	39.75 3.80 -3.76	41.08 4.40 -2.62	42.01 4.57 -2.51	42.22 4.63 -1.69	44.35 4.56 -4.18	42.03 4.52 -2.47	41.37 4.30 -2.63	40.60 4.41 -2.02	39.14 4.27 -2.22	40.12 4.34 -2.68	52.21 4.87 -9.29	55.42 5.91 -6.04	52.63 5.41 -5.60	48.16 5.03 -6.10	44.34 4.70 -5.56	42.95 4.37 -5.51	35.69 3.77 -1.23	32.69 2.42 -9.92
GLENWOOD_IC_3_G1 23689	39.68 3.37 -4.18	36.75 3.03 -3.67	34.92 2.84 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	35.39 3.42 -0.35	39.75 3.80 -3.76	41.08 4.40 -2.62	42.01 4.57 -2.51	42.22 4.63 -1.69	44.35 4.56 -4.18	42.03 4.52 -2.47	41.37 4.30 -2.63	40.60 4.41 -2.02	39.14 4.27 -2.22	40.12 4.34 -2.68	52.21 4.87 -9.29	55.42 5.91 -6.04	52.63 5.41 -5.60	48.16 5.03 -6.10	44.34 4.70 -5.56	42.95 4.37 -5.51	35.69 3.77 -1.23	32.69 2.42 -9.92
GLENWOOD___4 23550	39.88 3.57 -4.19	36.94 3.22 -3.68	35.04 2.96 -3.64	33.40 2.40 -8.74	33.61 2.36 -8.16	35.61 3.64 -0.35	41.37 4.02 -5.15	42.54 4.67 -3.81	43.44 4.85 -3.66	43.63 4.92 -2.82	46.41 4.84 -5.96	43.45 4.80 -3.61	42.82 4.55 -3.83	42.15 4.68 -3.30	40.80 4.51 -3.65	41.72 4.60 -4.01	54.36 5.17 -11.13	58.35 6.30 -8.58	55.31 5.74 -7.95	50.44 5.33 -8.09	46.85 4.94 -7.83	45.50 4.60 -7.83	37.10 4.02 -2.39	32.83 2.54 -9.94
GLENWOOD___5 23614	39.88 3.57 -4.19	36.94 3.22 -3.68	35.04 2.96 -3.64	33.40 2.40 -8.74	33.61 2.36 -8.16	35.61 3.64 -0.35	41.37 4.02 -5.15	42.54 4.67 -3.81	43.44 4.85 -3.66	43.63 4.92 -2.82	46.41 4.84 -5.96	43.45 4.80 -3.61	42.82 4.55 -3.83	42.15 4.68 -3.30	40.80 4.51 -3.65	41.72 4.60 -4.01	54.36 5.17 -11.13	58.35 6.30 -8.58	55.31 5.74 -7.95	50.44 5.33 -8.09	46.85 4.94 -7.83	45.50 4.60 -7.83	37.10 4.02 -2.39	32.83 2.54 -9.94
GLOBAL GREEN_PORT_GT1 23814	42.60 6.30 -4.18	39.33 5.62 -3.67	37.19 5.12 -3.63	35.23 4.23 -8.74	35.32 4.07 -8.16	38.43 6.45 -0.35	41.99 6.92 -2.88	43.66 7.73 -1.87	44.63 7.93 -1.78	45.05 8.19 -0.97	46.51 7.94 -2.96	44.50 7.71 -1.75	43.74 7.44 -1.86	42.96 7.59 -1.20	41.27 7.31 -1.31	42.59 7.65 -1.83	55.23 9.17 -8.00	58.86 11.13 -4.26	55.73 10.15 -3.96	50.81 9.07 -4.71	46.64 8.31 -4.25	44.70 7.74 -3.89	38.01 6.84 -0.49	34.41 4.15 -9.91
GLOBE___DSASP 323697	30.38 -2.41 -0.66	28.37 -2.25 -0.58	26.95 -2.08 -0.58	22.11 -1.54 -1.39	22.91 -1.48 -1.30	30.90 -0.73 0.00	31.77 -0.42 0.00	34.27 0.21 0.00	35.27 0.35 0.00	36.04 0.14 0.00	35.75 0.14 0.00	35.04 0.00 0.00	34.16 -0.28 0.00	33.97 -0.20 0.00	32.45 -0.19 0.00	32.91 -0.20 0.00	38.32 0.27 0.00	43.82 0.35 0.00	41.61 0.00 0.00	36.80 -0.22 0.00	33.64 -0.44 0.00	32.22 -0.86 0.00	29.76 -0.92 0.00	21.25 -0.67 -1.57
GOETHSLN___LBMP 323567	39.48 3.18 -4.18	36.66 2.95 -3.67	34.89 2.82 -3.63	33.20 2.20 -8.74	33.40 2.15 -8.16	34.89 3.26 0.00	35.83 3.64 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.73 4.68 0.00	49.08 5.61 0.00	46.77 5.16 0.00	41.87 4.85 0.00	38.65 4.57 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.68 2.40 -9.93

GOODYEAR_LAKE_HYD 323669	34.71 1.32 -1.27	32.36 1.20 -1.11	30.68 1.14 -1.10	25.82 0.91 -2.65	26.51 0.95 -2.47	33.15 1.52 0.00	34.03 1.83 0.00	36.62 2.56 0.00	37.68 2.76 0.00	38.77 2.87 0.00	38.39 2.78 0.00	37.67 2.63 0.00	36.85 2.41 0.00	36.53 2.36 0.00	34.89 2.25 0.00	35.46 2.35 0.00	40.99 2.93 0.00	46.95 3.48 0.00	44.36 2.75 0.00	39.36 2.33 0.00	36.16 2.08 0.00	34.89 1.82 0.00	32.25 1.56 0.00	24.29 0.94 -3.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.40 0.87 -1.41	32.09 0.81 -1.24	30.47 0.80 -1.23	25.83 0.62 -2.95	26.50 0.65 -2.76	32.73 1.11 0.00	33.48 1.29 0.00	36.89 2.83 0.00	37.89 2.97 0.00	38.80 2.91 0.00	38.42 2.81 0.00	37.70 2.66 0.00	36.85 2.41 0.00	36.63 2.46 0.00	34.99 2.35 0.00	35.53 2.42 0.00	41.06 3.01 0.00	47.04 3.57 0.00	43.49 1.87 0.00	38.69 1.67 0.00	35.54 1.46 0.00	34.33 1.26 0.00	31.79 1.10 0.00	24.43 0.73 -3.35
GOUDEY___7 23579	34.43 0.90 -1.41	32.12 0.84 -1.24	30.50 0.83 -1.23	25.85 0.65 -2.95	26.52 0.67 -2.76	32.76 1.14 0.00	33.51 1.32 0.00	36.92 2.86 0.00	37.93 3.00 0.00	38.84 2.94 0.00	38.46 2.85 0.00	37.74 2.70 0.00	36.88 2.45 0.00	36.67 2.49 0.00	35.02 2.38 0.00	35.56 2.45 0.00	41.10 3.05 0.00	47.12 3.65 0.00	43.53 1.92 0.00	38.73 1.70 0.00	35.58 1.50 0.00	34.36 1.29 0.00	31.79 1.10 0.00	24.43 0.73 -3.35
GOUDEY___8 23580	34.40 0.87 -1.41	32.09 0.81 -1.24	30.47 0.80 -1.23	25.83 0.62 -2.95	26.50 0.65 -2.76	32.73 1.11 0.00	33.48 1.29 0.00	36.89 2.83 0.00	37.89 2.97 0.00	38.80 2.91 0.00	38.42 2.81 0.00	37.70 2.66 0.00	36.85 2.41 0.00	36.63 2.46 0.00	34.99 2.35 0.00	35.53 2.42 0.00	41.06 3.01 0.00	47.04 3.57 0.00	43.49 1.87 0.00	38.69 1.67 0.00	35.54 1.46 0.00	34.33 1.26 0.00	31.79 1.10 0.00	24.43 0.73 -3.35
GOWANUS_GT1_1 24077	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_2 24078	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_3 24079	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_4 24080	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_5 24084	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_6 24111	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_7 24112	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT1_8 24113	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_1 24114	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_2 24115	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_3 24116	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94

GOWANUS_GT2_4 24117	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_5 24118	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_6 24119	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_7 24120	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT2_8 24121	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_1 24122	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_2 24123	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_3 24124	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_4 24125	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_5 24126	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_6 24127	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_7 24128	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT3_8 24129	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_1 24130	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_2 24131	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94

GOWANUS_GT4_3 24132	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_4 24133	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_5 24134	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_6 24135	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_7 24136	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GOWANUS_GT4_8 24137	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GREENIDGE___3 23582	33.65 0.68 -0.86	31.39 0.60 -0.75	29.76 0.57 -0.74	24.49 0.44 -1.79	25.27 0.51 -1.67	32.67 1.04 0.00	33.51 1.32 0.00	36.00 1.94 0.00	37.09 2.17 0.00	37.98 2.08 0.00	37.64 2.03 0.00	36.89 1.86 0.00	36.02 1.59 0.00	35.78 1.61 0.00	34.14 1.50 0.00	34.73 1.62 0.00	40.34 2.28 0.00	46.17 2.70 0.00	43.78 2.16 0.00	38.76 1.74 0.00	35.54 1.46 0.00	34.20 1.13 0.00	31.60 0.92 0.00	22.95 0.57 -2.03
GREENIDGE___4 23583	33.65 0.68 -0.86	31.39 0.60 -0.75	29.76 0.57 -0.74	24.49 0.44 -1.79	25.27 0.51 -1.67	32.67 1.04 0.00	33.51 1.32 0.00	36.00 1.94 0.00	37.09 2.17 0.00	37.98 2.08 0.00	37.64 2.03 0.00	36.89 1.86 0.00	36.02 1.59 0.00	35.78 1.61 0.00	34.14 1.50 0.00	34.73 1.62 0.00	40.34 2.28 0.00	46.17 2.70 0.00	43.78 2.16 0.00	38.76 1.74 0.00	35.54 1.46 0.00	34.20 1.13 0.00	31.60 0.92 0.00	22.95 0.57 -2.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
GROVEVILLE___HYD 323602	39.51 2.99 -4.39	36.76 2.86 -3.86	34.97 2.70 -3.82	33.60 2.16 -9.19	33.80 2.12 -8.58	34.79 3.16 0.00	35.73 3.54 0.00	38.15 4.09 0.00	39.15 4.22 0.00	40.17 4.27 0.00	39.85 4.24 0.00	39.14 4.10 0.00	38.33 3.89 0.00	38.17 4.00 0.00	36.49 3.85 0.00	37.02 3.91 0.00	42.51 4.45 0.00	49.08 5.61 0.00	46.65 5.03 0.00	41.65 4.63 0.00	38.34 4.26 0.00	36.98 3.90 0.00	33.94 3.25 0.00	32.95 2.18 -10.43
HAMPSHIRE___PAPER_HYD 323593	30.90 -1.22 0.00	28.90 -1.14 0.00	27.34 -1.11 0.00	21.39 -0.87 0.00	22.19 -0.90 0.00	30.33 -1.30 0.00	30.81 -1.38 0.00	32.19 -1.87 0.00	33.11 -1.82 0.00	34.35 -1.54 0.00	34.22 -1.39 0.00	33.95 -1.09 0.00	33.33 -1.10 0.00	32.91 -1.26 0.00	31.43 -1.21 0.00	31.85 -1.26 0.00	36.53 -1.52 0.00	41.52 -1.96 0.00	39.74 -1.87 0.00	35.17 -1.85 0.00	32.31 -1.77 0.00	31.39 -1.69 0.00	29.24 -1.44 0.00	19.43 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	34.40 2.38 0.10	32.18 2.22 0.09	30.46 2.10 0.09	23.69 1.65 0.21	24.63 1.73 0.20	34.10 2.47 0.00	34.74 2.54 0.00	36.82 2.76 0.00	37.79 2.86 0.00	38.80 2.91 0.00	38.49 2.88 0.00	37.77 2.73 0.00	36.99 2.55 0.00	36.56 2.39 0.00	34.76 2.12 0.00	35.10 1.99 0.00	40.22 2.17 0.00	45.86 2.39 0.00	43.86 2.25 0.00	38.91 1.89 0.00	35.78 1.70 0.00	34.66 1.59 0.00	32.16 1.47 0.00	21.02 0.92 0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.73 2.66 -3.94	35.99 2.49 -3.46	34.25 2.39 -3.42	32.40 1.91 -8.23	32.65 1.87 -7.69	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.73 3.81 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.72 3.68 0.00	37.92 3.48 0.00	37.76 3.59 0.00	36.14 3.49 0.00	36.66 3.54 0.00	42.09 4.03 0.00	48.51 5.04 0.00	46.15 4.54 0.00	41.24 4.22 0.00	37.96 3.88 0.00	36.65 3.57 0.00	33.69 3.01 0.00	31.69 2.00 -9.34
HARZA MOOSE___RIVER 24016	32.41 0.29 0.00	30.28 0.24 0.00	28.62 0.17 0.00	22.41 0.16 0.00	23.26 0.16 0.00	31.98 0.35 0.00	32.68 0.48 0.00	34.33 0.27 0.00	35.31 0.38 0.00	36.44 0.54 0.00	36.15 0.53 0.00	35.60 0.56 0.00	34.88 0.45 0.00	34.51 0.34 0.00	32.97 0.33 0.00	33.48 0.36 0.00	38.63 0.57 0.00	44.12 0.65 0.00	42.36 0.75 0.00	37.47 0.45 0.00	34.42 0.34 0.00	33.34 0.26 0.00	30.96 0.28 0.00	20.45 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.35 2.36 -8.74	33.52 2.26 -8.16	34.95 3.32 0.00	35.80 3.60 0.00	38.22 4.15 0.00	39.18 4.26 0.00	40.24 4.34 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.32 4.21 0.00	42.85 4.79 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.75 4.67 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.83 2.54 -9.94

HEMPSTEAD____ 23647	40.01 3.69 -4.19	37.00 3.28 -3.68	35.04 2.96 -3.64	33.45 2.45 -8.74	33.63 2.38 -8.16	35.74 3.76 -0.35	41.87 4.15 -5.52	42.99 4.80 -4.13	43.88 4.99 -3.97	44.11 5.10 -3.12	46.85 4.92 -6.32	43.85 4.91 -3.91	43.24 4.65 -4.16	42.60 4.78 -3.64	41.31 4.63 -4.04	42.18 4.70 -4.36	54.81 5.29 -11.47	58.95 6.43 -9.05	55.87 5.87 -8.39	50.92 5.44 -8.45	47.41 5.04 -8.28	46.06 4.73 -8.26	37.56 4.17 -2.71	32.88 2.58 -9.94
HICKLING____1 23621	34.28 1.06 -1.10	32.00 0.99 -0.97	30.40 1.00 -0.96	25.34 0.78 -2.30	26.10 0.85 -2.15	33.21 1.58 0.00	34.09 1.90 0.00	37.26 3.20 0.00	38.35 3.42 0.00	39.20 3.30 0.00	38.82 3.21 0.00	38.01 2.98 0.00	37.05 2.62 0.00	36.84 2.67 0.00	35.19 2.55 0.00	35.76 2.65 0.00	41.48 3.43 0.00	47.56 4.09 0.00	44.36 2.75 0.00	39.39 2.37 0.00	36.12 2.04 0.00	34.70 1.62 0.00	32.07 1.38 0.00	23.88 0.92 -2.61
HICKLING____2 23622	34.28 1.06 -1.10	32.00 0.99 -0.97	30.40 1.00 -0.96	25.34 0.78 -2.30	26.10 0.85 -2.15	33.21 1.58 0.00	34.09 1.90 0.00	37.26 3.20 0.00	38.35 3.42 0.00	39.20 3.30 0.00	38.82 3.21 0.00	38.01 2.98 0.00	37.05 2.62 0.00	36.84 2.67 0.00	35.19 2.55 0.00	35.76 2.65 0.00	41.48 3.43 0.00	47.56 4.09 0.00	44.36 2.75 0.00	39.39 2.37 0.00	36.12 2.04 0.00	34.70 1.62 0.00	32.07 1.38 0.00	23.88 0.92 -2.61
HIGH FALLS____HY 23754	38.91 2.41 -4.37	36.20 2.31 -3.84	34.46 2.22 -3.80	33.18 1.78 -9.15	33.36 1.73 -8.54	34.22 2.59 0.00	35.12 2.93 0.00	37.50 3.44 0.00	38.49 3.56 0.00	39.52 3.62 0.00	39.17 3.56 0.00	38.47 3.44 0.00	37.67 3.24 0.00	37.49 3.31 0.00	35.84 3.20 0.00	36.36 3.25 0.00	41.79 3.73 0.00	48.21 4.74 0.00	45.86 4.25 0.00	40.91 3.89 0.00	37.66 3.58 0.00	36.32 3.24 0.00	33.35 2.67 0.00	32.52 1.79 -10.38
HILLBURN____GT 23639	38.81 2.70 -3.99	36.07 2.52 -3.50	34.33 2.42 -3.47	32.52 1.91 -8.35	32.76 1.87 -7.79	34.44 2.81 0.00	35.35 3.16 0.00	37.77 3.71 0.00	38.76 3.84 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.75 3.71 0.00	37.95 3.51 0.00	37.79 3.62 0.00	36.14 3.49 0.00	36.69 3.58 0.00	42.09 4.03 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.32 4.29 0.00	38.06 3.99 0.00	36.68 3.61 0.00	33.78 3.10 0.00	31.85 2.03 -9.47
HISHELDN_WT_PWR 323625	32.41 -0.48 -0.77	30.27 -0.45 -0.67	28.71 -0.40 -0.67	23.57 -0.29 -1.61	24.38 -0.21 -1.50	32.20 0.57 0.00	33.16 0.96 0.00	35.90 1.84 0.00	36.95 2.02 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.65 1.61 0.00	35.71 1.27 0.00	35.50 1.33 0.00	33.91 1.27 0.00	34.40 1.29 0.00	40.00 1.94 0.00	45.77 2.30 0.00	43.20 1.58 0.00	38.21 1.18 0.00	34.93 0.85 0.00	33.44 0.36 0.00	30.84 0.15 0.00	22.21 0.04 -1.82
HOLTSVILLE_IC_1 23690	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.37 5.45 -1.86	42.31 5.62 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.21 5.43 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.10 7.39 -4.24	52.26 6.70 -3.94	47.86 6.15 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	36.01 4.85 -0.48	33.21 2.95 -9.91
HOLTSVILLE_IC_10 23699	40.86 4.56 -4.18	37.74 4.03 -3.67	35.71 3.64 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.13 5.02 -2.92	41.69 5.72 -1.90	42.60 5.87 -1.81	42.97 6.07 -1.01	44.39 5.77 -3.01	42.50 5.68 -1.79	41.78 5.44 -1.90	40.99 5.57 -1.24	39.42 5.42 -1.36	40.61 5.63 -1.87	52.47 6.36 -8.06	55.59 7.78 -4.34	52.73 7.07 -4.04	48.27 6.48 -4.77	44.40 6.00 -4.32	42.69 5.65 -3.96	36.27 5.06 -0.52	33.34 3.07 -9.92
HOLTSVILLE_IC_2 23691	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.37 5.45 -1.86	42.31 5.62 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.21 5.43 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.10 7.39 -4.24	52.26 6.70 -3.94	47.86 6.15 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	36.01 4.85 -0.48	33.21 2.95 -9.91
HOLTSVILLE_IC_3 23692	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.37 5.45 -1.86	42.31 5.62 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.21 5.43 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.10 7.39 -4.24	52.26 6.70 -3.94	47.86 6.15 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	36.01 4.85 -0.48	33.21 2.95 -9.91
HOLTSVILLE_IC_4 23693	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.37 5.45 -1.86	42.31 5.62 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.21 5.43 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.10 7.39 -4.24	52.26 6.70 -3.94	47.86 6.15 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	36.01 4.85 -0.48	33.21 2.95 -9.91
HOLTSVILLE_IC_5 23694	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.37 5.45 -1.86	42.31 5.62 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.21 5.43 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.10 7.39 -4.24	52.26 6.70 -3.94	47.86 6.15 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	36.01 4.85 -0.48	33.21 2.95 -9.91
HOLTSVILLE_IC_6 23695	40.86 4.56 -4.18	37.74 4.03 -3.67	35.71 3.64 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.13 5.02 -2.92	41.69 5.72 -1.90	42.60 5.87 -1.81	42.97 6.07 -1.01	44.39 5.77 -3.01	42.50 5.68 -1.79	41.78 5.44 -1.90	40.99 5.57 -1.24	39.42 5.42 -1.36	40.61 5.63 -1.87	52.47 6.36 -8.06	55.59 7.78 -4.34	52.73 7.07 -4.04	48.27 6.48 -4.77	44.40 6.00 -4.32	42.69 5.65 -3.96	36.27 5.06 -0.52	33.34 3.07 -9.92
HOLTSVILLE_IC_7 23696	40.86 4.56 -4.18	37.74 4.03 -3.67	35.71 3.64 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.13 5.02 -2.92	41.69 5.72 -1.90	42.60 5.87 -1.81	42.97 6.07 -1.01	44.39 5.77 -3.01	42.50 5.68 -1.79	41.78 5.44 -1.90	40.99 5.57 -1.24	39.42 5.42 -1.36	40.61 5.63 -1.87	52.47 6.36 -8.06	55.59 7.78 -4.34	52.73 7.07 -4.04	48.27 6.48 -4.77	44.40 6.00 -4.32	42.69 5.65 -3.96	36.27 5.06 -0.52	33.34 3.07 -9.92
HOLTSVILLE_IC_8 23697	40.86 4.56 -4.18	37.74 4.03 -3.67	35.71 3.64 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.13 5.02 -2.92	41.69 5.72 -1.90	42.60 5.87 -1.81	42.97 6.07 -1.01	44.39 5.77 -3.01	42.50 5.68 -1.79	41.78 5.44 -1.90	40.99 5.57 -1.24	39.42 5.42 -1.36	40.61 5.63 -1.87	52.47 6.36 -8.06	55.59 7.78 -4.34	52.73 7.07 -4.04	48.27 6.48 -4.77	44.40 6.00 -4.32	42.69 5.65 -3.96	36.27 5.06 -0.52	33.34 3.07 -9.92

HOLTSVILLE_IC_9 23698	40.86 4.56 -4.18	37.74 4.03 -3.67	35.71 3.64 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.13 5.02 -2.92	41.69 5.72 -1.90	42.60 5.87 -1.81	42.97 6.07 -1.01	44.39 5.77 -3.01	42.50 5.68 -1.79	41.78 5.44 -1.90	40.99 5.57 -1.24	39.42 5.42 -1.36	40.61 5.63 -1.87	52.47 6.36 -8.06	55.59 7.78 -4.34	52.73 7.07 -4.04	48.27 6.48 -4.77	44.40 6.00 -4.32	42.69 5.65 -3.96	36.27 5.06 -0.52	33.34 3.07 -9.92
HOWARD_WT_PWR 323690	34.18 1.15 -0.91	31.89 1.05 -0.80	30.23 1.00 -0.79	24.93 0.78 -1.89	25.74 0.88 -1.77	33.49 1.87 0.00	34.41 2.22 0.00	37.36 3.30 0.00	38.55 3.63 0.00	39.42 3.52 0.00	39.03 3.42 0.00	38.19 3.15 0.00	37.16 2.72 0.00	36.91 2.73 0.00	35.16 2.51 0.00	35.66 2.55 0.00	41.40 3.35 0.00	47.30 3.83 0.00	44.32 2.70 0.00	39.17 2.15 0.00	35.78 1.70 0.00	34.23 1.16 0.00	31.54 0.86 0.00	23.01 0.51 -2.15
HQ_GEN_CEDARS 23644	30.20 -1.93 0.00	28.33 -1.71 0.00	26.83 -1.62 0.00	20.96 -1.29 0.00	21.78 -1.32 0.00	29.57 -2.06 0.00	30.00 -2.19 0.00	31.51 -2.56 0.00	32.37 -2.55 0.00	33.53 -2.37 0.00	33.40 -2.21 0.00	33.08 -1.96 0.00	32.54 -1.89 0.00	32.19 -1.98 0.00	30.72 -1.93 0.00	31.09 -2.02 0.00	35.54 -2.51 0.00	40.39 -3.09 0.00	38.58 -3.04 0.00	34.28 -2.74 0.00	31.52 -2.56 0.00	30.56 -2.52 0.00	28.41 -2.27 0.00	18.96 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	30.20 -1.93 0.00	28.33 -1.71 0.00	26.83 -1.62 0.00	20.96 -1.29 0.00	21.78 -1.32 0.00	29.57 -2.06 0.00	30.00 -2.19 0.00	31.51 -2.56 0.00	32.37 -2.55 0.00	33.53 -2.37 0.00	33.40 -2.21 0.00	33.08 -1.96 0.00	32.54 -1.89 0.00	32.19 -1.98 0.00	30.72 -1.93 0.00	31.09 -2.02 0.00	35.54 -2.51 0.00	40.39 -3.09 0.00	38.58 -3.04 0.00	34.28 -2.74 0.00	31.52 -2.56 0.00	30.56 -2.52 0.00	28.41 -2.27 0.00	18.96 -1.38 0.00
HQ_GEN_IMPORT 323601	22.00 -1.03 9.09	19.00 -0.93 10.11	17.29 -0.88 10.27	16.25 -0.71 5.29	16.25 -0.72 6.13	17.00 -1.08 13.55	24.00 -1.13 7.07	30.00 -1.26 2.80	30.00 -1.29 3.63	34.68 -1.22 0.00	34.44 -1.17 0.00	29.90 -1.12 4.02	26.77 -1.10 6.56	26.77 -1.13 6.28	26.77 -1.08 4.80	26.77 -1.13 5.22	28.17 -1.33 8.55	31.50 -1.61 10.36	31.50 -1.54 8.58	30.00 -1.37 5.65	30.00 -1.29 2.78	29.90 -1.26 1.92	21.40 -1.17 8.12	16.25 -0.73 3.37
HQ_GEN_WHEEL 23651	31.09 -1.03 0.00	29.11 -0.93 0.00	27.56 -0.88 0.00	21.54 -0.71 0.00	22.38 -0.72 0.00	30.55 -1.08 0.00	31.07 -1.13 0.00	32.80 -1.26 0.00	33.63 -1.29 0.00	34.68 -1.22 0.00	34.44 -1.17 0.00	33.92 -1.12 0.00	33.33 -1.10 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	31.99 -1.13 0.00	36.72 -1.33 0.00	41.86 -1.61 0.00	40.08 -1.54 0.00	35.65 -1.37 0.00	32.78 -1.29 0.00	31.82 -1.26 0.00	29.52 -1.17 0.00	19.62 -0.73 0.00
HUDSON_AVE_GT_3 23810	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.13 4.52 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.85 4.21 0.00	37.38 4.27 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
HUDSON_AVE_GT_4 23540	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.13 4.52 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.85 4.21 0.00	37.38 4.27 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
HUDSON_AVE_GT_5 23657	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.13 4.52 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.85 4.21 0.00	37.38 4.27 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
HUDSON_AVE_10 24168	39.61 3.31 -4.18	36.78 3.07 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.96 3.76 0.00	38.39 4.33 0.00	39.43 4.51 0.00	40.42 4.52 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.64 4.20 0.00	38.48 4.31 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.85 4.79 0.00	49.30 5.83 0.00	46.94 5.33 0.00	42.02 5.00 0.00	38.78 4.70 0.00	37.37 4.30 0.00	34.43 3.74 0.00	32.74 2.46 -9.93
HUNTER MOUNT___DRP 323613	39.80 2.86 -4.82	37.01 2.73 -4.23	35.16 2.53 -4.19	34.41 2.07 -10.08	34.65 2.15 -9.41	34.76 3.13 0.00	35.60 3.41 0.00	37.77 3.71 0.00	38.52 3.60 0.00	39.59 3.70 0.00	39.17 3.56 0.00	38.40 3.36 0.00	37.85 3.41 0.00	37.62 3.45 0.00	36.00 3.36 0.00	36.45 3.34 0.00	41.75 3.69 0.00	48.34 4.87 0.00	45.86 4.25 0.00	40.80 3.78 0.00	37.49 3.41 0.00	36.45 3.38 0.00	33.48 2.79 0.00	33.68 1.89 -11.44
HUNTINGTON_RES_REC 323705	40.51 4.21 -4.18	37.40 3.69 -3.67	35.40 3.33 -3.63	33.80 2.80 -8.74	33.95 2.70 -8.16	36.31 4.33 -0.35	39.82 4.70 -2.92	41.35 5.38 -1.91	42.32 5.59 -1.82	42.65 5.74 -1.01	44.11 5.48 -3.02	42.26 5.43 -1.79	41.54 5.20 -1.90	40.75 5.33 -1.25	39.16 5.16 -1.36	40.28 5.30 -1.87	52.05 5.93 -8.06	54.86 7.04 -4.35	52.19 6.53 -4.04	47.87 6.07 -4.78	44.06 5.66 -4.32	42.33 5.29 -3.96	35.93 4.72 -0.53	33.15 2.89 -9.92
HUNTLEY___63 23557	31.64 -1.16 -0.67	29.52 -1.11 -0.59	28.03 -1.00 -0.58	22.93 -0.73 -1.40	23.76 -0.65 -1.31	31.85 0.22 0.00	32.84 0.64 0.00	35.43 1.36 0.00	36.50 1.57 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.26 1.23 0.00	35.33 0.89 0.00	35.13 0.96 0.00	33.59 0.95 0.00	34.04 0.93 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.99 1.37 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.65 -0.03 0.00	21.86 -0.08 -1.59
HUNTLEY___64 23558	31.64 -1.16 -0.67	29.52 -1.11 -0.59	28.03 -1.00 -0.58	22.93 -0.73 -1.40	23.76 -0.65 -1.31	31.85 0.22 0.00	32.84 0.64 0.00	35.43 1.36 0.00	36.50 1.57 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.26 1.23 0.00	35.33 0.89 0.00	35.13 0.96 0.00	33.59 0.95 0.00	34.04 0.93 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.99 1.37 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.65 -0.03 0.00	21.86 -0.08 -1.59
HUNTLEY___65 23559	31.64 -1.16 -0.67	29.52 -1.11 -0.59	28.03 -1.00 -0.58	22.93 -0.73 -1.40	23.76 -0.65 -1.31	31.85 0.22 0.00	32.84 0.64 0.00	35.43 1.36 0.00	36.50 1.57 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.26 1.23 0.00	35.33 0.89 0.00	35.13 0.96 0.00	33.59 0.95 0.00	34.04 0.93 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.99 1.37 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.65 -0.03 0.00	21.86 -0.08 -1.59

HUNTLEY___66 23560	31.64 -1.16 -0.67	29.52 -1.11 -0.59	28.03 -1.00 -0.58	22.93 -0.73 -1.40	23.76 -0.65 -1.31	31.85 0.22 0.00	32.84 0.64 0.00	35.43 1.36 0.00	36.50 1.57 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.26 1.23 0.00	35.33 0.89 0.00	35.13 0.96 0.00	33.59 0.95 0.00	34.04 0.93 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.99 1.37 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.65 -0.03 0.00	21.86 -0.08 -1.59
HUNTLEY___67 23561	31.49 -1.32 -0.68	29.41 -1.23 -0.60	27.90 -1.14 -0.59	22.86 -0.82 -1.42	23.66 -0.76 -1.33	31.56 -0.06 0.00	32.48 0.29 0.00	35.08 1.02 0.00	36.11 1.19 0.00	36.87 0.97 0.00	36.57 0.96 0.00	35.81 0.77 0.00	34.88 0.45 0.00	34.72 0.55 0.00	33.16 0.52 0.00	33.64 0.53 0.00	39.16 1.10 0.00	44.82 1.35 0.00	42.49 0.88 0.00	37.61 0.59 0.00	34.39 0.31 0.00	32.94 -0.13 0.00	30.41 -0.28 0.00	21.72 -0.24 -1.62
HUNTLEY___68 23562	31.49 -1.32 -0.68	29.41 -1.23 -0.60	27.90 -1.14 -0.59	22.86 -0.82 -1.42	23.66 -0.76 -1.33	31.56 -0.06 0.00	32.48 0.29 0.00	35.08 1.02 0.00	36.11 1.19 0.00	36.87 0.97 0.00	36.57 0.96 0.00	35.81 0.77 0.00	34.88 0.45 0.00	34.72 0.55 0.00	33.16 0.52 0.00	33.64 0.53 0.00	39.16 1.10 0.00	44.82 1.35 0.00	42.49 0.88 0.00	37.61 0.59 0.00	34.39 0.31 0.00	32.94 -0.13 0.00	30.41 -0.28 0.00	21.72 -0.24 -1.62
HYLAND___LFGE 323620	34.03 1.15 -0.75	31.63 0.93 -0.66	29.92 0.83 -0.65	24.46 0.65 -1.56	25.34 0.79 -1.46	33.24 1.61 0.00	34.28 2.09 0.00	37.09 3.03 0.00	38.41 3.49 0.00	39.38 3.48 0.00	39.06 3.45 0.00	38.30 3.26 0.00	37.33 2.89 0.00	37.01 2.83 0.00	35.25 2.61 0.00	35.92 2.81 0.00	41.98 3.92 0.00	47.99 4.52 0.00	45.32 3.70 0.00	39.91 2.89 0.00	36.50 2.42 0.00	34.99 1.92 0.00	32.19 1.50 0.00	23.02 0.89 -1.77
INDECK___CORINTH 23802	41.16 2.95 -6.08	38.12 2.73 -5.34	36.29 2.56 -5.28	37.00 2.03 -12.72	37.27 2.31 -11.87	34.76 3.13 0.00	35.44 3.25 0.00	37.74 3.68 0.00	38.35 3.42 0.00	39.38 3.48 0.00	39.00 3.38 0.00	38.37 3.33 0.00	37.85 3.41 0.00	37.42 3.25 0.00	35.68 3.04 0.00	36.16 3.04 0.00	41.75 3.69 0.00	47.51 4.04 0.00	45.40 3.79 0.00	40.36 3.33 0.00	37.21 3.13 0.00	36.15 3.08 0.00	33.75 3.07 0.00	36.54 1.77 -14.43
INDECK___ILION 23567	33.43 1.41 0.10	31.27 1.32 0.09	29.58 1.22 0.09	23.02 0.98 0.21	23.91 1.02 0.20	33.08 1.46 0.00	33.71 1.51 0.00	35.70 1.63 0.00	36.60 1.68 0.00	37.62 1.72 0.00	37.32 1.71 0.00	36.65 1.61 0.00	35.99 1.55 0.00	35.67 1.50 0.00	34.01 1.37 0.00	34.44 1.33 0.00	39.58 1.52 0.00	45.16 1.69 0.00	43.20 1.58 0.00	38.39 1.37 0.00	35.30 1.23 0.00	34.23 1.16 0.00	31.79 1.10 0.00	20.80 0.69 0.24
INDECK___OLEAN 23982	33.95 1.03 -0.80	31.83 1.08 -0.70	30.31 1.17 -0.70	24.82 0.89 -1.67	25.67 1.02 -1.56	33.71 2.09 0.00	34.86 2.67 0.00	37.77 3.71 0.00	38.80 3.88 0.00	39.52 3.62 0.00	39.14 3.53 0.00	38.23 3.19 0.00	37.16 2.72 0.00	37.01 2.83 0.00	35.41 2.77 0.00	35.89 2.78 0.00	41.75 3.69 0.00	47.91 4.44 0.00	45.07 3.45 0.00	40.13 3.11 0.00	36.67 2.59 0.00	35.03 1.95 0.00	32.31 1.63 0.00	23.45 1.20 -1.90
INDECK___OSWEGO 23783	31.97 -0.48 -0.33	29.85 -0.48 -0.29	28.25 -0.48 -0.29	22.59 -0.36 -0.69	23.37 -0.37 -0.65	31.06 -0.57 0.00	31.52 -0.68 0.00	33.07 -0.99 0.00	34.01 -0.91 0.00	34.93 -0.97 0.00	34.65 -0.96 0.00	34.06 -0.98 0.00	33.47 -0.96 0.00	33.18 -0.99 0.00	31.69 -0.95 0.00	32.18 -0.93 0.00	37.14 -0.91 0.00	42.43 -1.04 0.00	40.95 -0.67 0.00	36.36 -0.67 0.00	33.47 -0.61 0.00	32.55 -0.53 0.00	30.28 -0.40 0.00	20.87 -0.27 -0.78
INDECK___YERKES 23781	31.70 -1.09 -0.67	29.58 -1.05 -0.59	28.06 -0.97 -0.58	22.95 -0.71 -1.40	23.78 -0.62 -1.31	31.88 0.25 0.00	32.87 0.68 0.00	35.49 1.43 0.00	36.53 1.61 0.00	37.37 1.47 0.00	37.07 1.46 0.00	36.30 1.26 0.00	35.37 0.93 0.00	35.20 1.02 0.00	33.62 0.98 0.00	34.10 0.99 0.00	39.73 1.67 0.00	45.43 1.96 0.00	43.07 1.46 0.00	38.02 1.00 0.00	34.76 0.68 0.00	33.28 0.20 0.00	30.68 0.00 0.00	21.88 -0.06 -1.59
INDIAN POINT_GT_1 24139	38.97 2.70 -4.14	36.21 2.52 -3.64	34.46 2.42 -3.60	32.84 1.91 -8.66	33.05 1.87 -8.09	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.76 3.84 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.79 3.75 0.00	37.95 3.51 0.00	37.83 3.66 0.00	36.17 3.53 0.00	36.72 3.61 0.00	42.13 4.07 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.32 4.29 0.00	38.06 3.99 0.00	36.71 3.64 0.00	33.78 3.10 0.00	32.21 2.03 -9.83
INDIAN POINT_GT_2 23659	38.97 2.70 -4.14	36.21 2.52 -3.64	34.46 2.42 -3.60	32.84 1.91 -8.66	33.05 1.87 -8.09	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.76 3.84 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.79 3.75 0.00	37.95 3.51 0.00	37.83 3.66 0.00	36.17 3.53 0.00	36.72 3.61 0.00	42.13 4.07 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.32 4.29 0.00	38.06 3.99 0.00	36.71 3.64 0.00	33.78 3.10 0.00	32.21 2.03 -9.83
INDIAN POINT_GT_3 24019	38.97 2.70 -4.14	36.21 2.52 -3.64	34.46 2.42 -3.60	32.84 1.91 -8.66	33.05 1.87 -8.09	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.76 3.84 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.79 3.75 0.00	37.95 3.51 0.00	37.83 3.66 0.00	36.17 3.53 0.00	36.72 3.61 0.00	42.13 4.07 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.32 4.29 0.00	38.06 3.99 0.00	36.71 3.64 0.00	33.78 3.10 0.00	32.21 2.03 -9.83
INDIAN POINT___2 23530	38.81 2.60 -4.09	36.06 2.43 -3.59	34.33 2.33 -3.55	32.65 1.85 -8.55	32.88 1.80 -7.98	34.31 2.69 0.00	35.25 3.06 0.00	37.64 3.58 0.00	38.62 3.70 0.00	39.59 3.70 0.00	39.31 3.70 0.00	38.65 3.61 0.00	37.85 3.41 0.00	37.69 3.52 0.00	36.04 3.39 0.00	36.59 3.48 0.00	41.98 3.92 0.00	48.30 4.82 0.00	46.02 4.41 0.00	41.17 4.15 0.00	37.93 3.85 0.00	36.58 3.50 0.00	33.69 3.01 0.00	32.02 1.97 -9.70
INDIAN POINT___3 23531	38.84 2.57 -4.15	36.09 2.40 -3.64	34.38 2.33 -3.60	32.77 1.85 -8.67	32.97 1.78 -8.09	34.31 2.69 0.00	35.22 3.03 0.00	37.60 3.54 0.00	38.59 3.67 0.00	39.59 3.70 0.00	39.28 3.67 0.00	38.61 3.58 0.00	37.82 3.38 0.00	37.66 3.49 0.00	36.04 3.39 0.00	36.55 3.44 0.00	41.98 3.92 0.00	48.30 4.82 0.00	45.98 4.37 0.00	41.13 4.11 0.00	37.90 3.82 0.00	36.58 3.50 0.00	33.66 2.98 0.00	32.14 1.95 -9.84
IP CORINTH___1 23988	41.16 2.95 -6.08	38.12 2.73 -5.34	36.29 2.56 -5.28	37.00 2.03 -12.72	37.27 2.31 -11.87	34.76 3.13 0.00	35.44 3.25 0.00	37.74 3.68 0.00	38.35 3.42 0.00	39.38 3.48 0.00	39.00 3.38 0.00	38.37 3.33 0.00	37.85 3.41 0.00	37.42 3.25 0.00	35.68 3.04 0.00	36.16 3.04 0.00	41.75 3.69 0.00	47.51 4.04 0.00	45.40 3.79 0.00	40.36 3.33 0.00	37.21 3.13 0.00	36.15 3.08 0.00	33.75 3.07 0.00	36.54 1.77 -14.43

IP__TICONDEROGA 23804	42.15 4.08 -5.94	39.08 3.82 -5.22	37.19 3.58 -5.16	37.42 2.74 -12.42	37.74 3.05 -11.60	35.93 4.30 0.00	36.48 4.28 0.00	38.90 4.83 0.00	39.74 4.82 0.00	40.81 4.92 0.00	40.38 4.77 0.00	39.73 4.70 0.00	39.12 4.68 0.00	38.78 4.61 0.00	37.02 4.38 0.00	37.48 4.37 0.00	43.19 5.14 0.00	49.30 5.83 0.00	47.06 5.45 0.00	41.91 4.89 0.00	38.65 4.57 0.00	37.48 4.40 0.00	34.73 4.05 0.00	36.95 2.50 -14.10
ISLIP_RES_REC 323679	41.02 4.72 -4.18	37.88 4.17 -3.67	35.85 3.78 -3.63	34.16 3.16 -8.74	34.30 3.05 -8.16	36.84 4.87 -0.35	40.33 5.18 -2.96	41.89 5.89 -1.93	42.81 6.04 -1.84	43.18 6.25 -1.04	44.65 5.98 -3.06	42.74 5.88 -1.82	41.98 5.62 -1.93	41.19 5.74 -1.28	39.65 5.62 -1.40	40.81 5.79 -1.90	52.78 6.62 -8.11	55.96 8.08 -4.41	53.08 7.37 -4.10	48.55 6.70 -4.83	44.66 6.20 -4.37	42.92 5.82 -4.02	36.45 5.22 -0.55	33.44 3.17 -9.92
JARVIS____ 23743	32.38 0.35 0.10	30.28 0.33 0.09	28.67 0.31 0.09	22.29 0.25 0.21	23.15 0.25 0.20	32.01 0.38 0.00	32.58 0.39 0.00	34.47 0.41 0.00	35.34 0.42 0.00	36.33 0.43 0.00	36.00 0.39 0.00	35.42 0.39 0.00	34.82 0.38 0.00	34.55 0.38 0.00	33.00 0.36 0.00	33.48 0.36 0.00	38.47 0.42 0.00	43.95 0.48 0.00	42.07 0.46 0.00	37.39 0.37 0.00	34.42 0.34 0.00	33.41 0.33 0.00	31.02 0.34 0.00	20.31 0.20 0.24
JENNISON____1 23625	35.63 1.99 -1.52	33.18 1.80 -1.33	31.44 1.68 -1.32	26.76 1.34 -3.17	27.42 1.36 -2.96	33.91 2.28 0.00	34.83 2.64 0.00	37.64 3.58 0.00	38.70 3.77 0.00	39.81 3.91 0.00	39.46 3.85 0.00	38.65 3.61 0.00	37.71 3.27 0.00	37.38 3.21 0.00	35.71 3.07 0.00	36.29 3.18 0.00	42.09 4.03 0.00	48.30 4.82 0.00	45.36 3.75 0.00	40.17 3.15 0.00	36.84 2.76 0.00	35.49 2.41 0.00	32.83 2.15 0.00	25.27 1.32 -3.60
JENNISON____2 23626	35.63 1.99 -1.52	33.18 1.80 -1.33	31.44 1.68 -1.32	26.76 1.34 -3.17	27.42 1.36 -2.96	33.91 2.28 0.00	34.83 2.64 0.00	37.64 3.58 0.00	38.70 3.77 0.00	39.81 3.91 0.00	39.46 3.85 0.00	38.65 3.61 0.00	37.71 3.27 0.00	37.38 3.21 0.00	35.71 3.07 0.00	36.29 3.18 0.00	42.09 4.03 0.00	48.30 4.82 0.00	45.36 3.75 0.00	40.17 3.15 0.00	36.84 2.76 0.00	35.49 2.41 0.00	32.83 2.15 0.00	25.27 1.32 -3.60
JERICO_RISE_WT_PWR 323719	31.13 -1.00 0.00	29.20 -0.84 0.00	27.65 -0.80 0.00	21.61 -0.65 0.00	22.45 -0.65 0.00	30.49 -1.14 0.00	31.00 -1.19 0.00	32.70 -1.36 0.00	33.60 -1.33 0.00	34.82 -1.08 0.00	34.65 -0.96 0.00	34.20 -0.84 0.00	33.61 -0.83 0.00	33.25 -0.92 0.00	31.73 -0.91 0.00	32.08 -1.03 0.00	36.69 -1.37 0.00	41.60 -1.87 0.00	39.62 -2.00 0.00	35.28 -1.74 0.00	32.38 -1.70 0.00	31.32 -1.75 0.00	29.03 -1.66 0.00	19.39 -0.96 0.00
KEDC_PORT_JEFF_GT2 24210	40.83 4.53 -4.18	37.71 4.00 -3.67	35.68 3.61 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.65 4.68 -0.35	40.05 4.96 -2.90	41.60 5.66 -1.88	42.55 5.83 -1.80	42.92 6.03 -0.99	44.33 5.73 -2.99	42.48 5.68 -1.77	41.73 5.41 -1.88	40.93 5.54 -1.22	39.40 5.42 -1.34	40.56 5.60 -1.85	52.40 6.32 -8.03	55.51 7.74 -4.30	52.65 7.03 -4.00	48.21 6.44 -4.74	44.33 5.96 -4.28	42.62 5.62 -3.92	36.22 5.03 -0.51	33.34 3.07 -9.91
KEDC_PORT_JEFF_GT3 24211	40.83 4.53 -4.18	37.71 4.00 -3.67	35.68 3.61 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.65 4.68 -0.35	40.05 4.96 -2.90	41.60 5.66 -1.88	42.55 5.83 -1.80	42.92 6.03 -0.99	44.33 5.73 -2.99	42.48 5.68 -1.77	41.73 5.41 -1.88	40.93 5.54 -1.22	39.40 5.42 -1.34	40.56 5.60 -1.85	52.40 6.32 -8.03	55.51 7.74 -4.30	52.65 7.03 -4.00	48.21 6.44 -4.74	44.33 5.96 -4.28	42.62 5.62 -3.92	36.22 5.03 -0.51	33.34 3.07 -9.91
KEDC_GLWD_GT4 24219	39.88 3.57 -4.19	36.94 3.22 -3.68	35.04 2.96 -3.64	33.40 2.40 -8.74	33.61 2.36 -8.16	35.61 3.64 -0.35	41.37 4.02 -5.15	42.54 4.67 -3.81	43.44 4.85 -3.66	43.63 4.92 -2.82	46.41 4.84 -5.96	43.45 4.80 -3.61	42.82 4.55 -3.83	42.15 4.68 -3.30	40.80 4.51 -3.65	41.72 4.60 -4.01	54.36 5.17 -11.13	58.35 6.30 -8.58	55.31 5.74 -7.95	50.44 5.33 -8.09	46.85 4.94 -7.83	45.50 4.60 -7.83	37.10 4.02 -2.39	32.83 2.54 -9.94
KEDC_GLWD_GT5 24220	39.88 3.57 -4.19	36.94 3.22 -3.68	35.04 2.96 -3.64	33.40 2.40 -8.74	33.61 2.36 -8.16	35.61 3.64 -0.35	41.37 4.02 -5.15	42.54 4.67 -3.81	43.44 4.85 -3.66	43.63 4.92 -2.82	46.41 4.84 -5.96	43.45 4.80 -3.61	42.82 4.55 -3.83	42.15 4.68 -3.30	40.80 4.51 -3.65	41.72 4.60 -4.01	54.36 5.17 -11.13	58.35 6.30 -8.58	55.31 5.74 -7.95	50.44 5.33 -8.09	46.85 4.94 -7.83	45.50 4.60 -7.83	37.10 4.02 -2.39	32.83 2.54 -9.94
KENSICO____ 23655	39.19 2.89 -4.17	36.41 2.70 -3.67	34.69 2.62 -3.62	33.03 2.05 -8.73	33.25 2.01 -8.15	34.63 3.01 0.00	35.54 3.35 0.00	37.98 3.92 0.00	38.97 4.05 0.00	39.95 4.06 0.00	39.67 4.06 0.00	39.03 3.99 0.00	38.19 3.75 0.00	38.07 3.89 0.00	36.39 3.75 0.00	36.95 3.84 0.00	42.39 4.34 0.00	48.77 5.30 0.00	46.44 4.83 0.00	41.58 4.55 0.00	38.30 4.22 0.00	36.94 3.87 0.00	34.00 3.31 0.00	32.43 2.18 -9.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.73 2.47 -4.13	36.04 2.37 -3.63	34.33 2.30 -3.59	32.74 1.85 -8.63	32.93 1.78 -8.06	34.31 2.69 0.00	35.22 3.03 0.00	37.60 3.54 0.00	38.55 3.63 0.00	39.59 3.70 0.00	39.28 3.67 0.00	38.54 3.50 0.00	37.74 3.31 0.00	37.56 3.38 0.00	35.91 3.26 0.00	36.42 3.31 0.00	41.82 3.77 0.00	48.30 4.82 0.00	45.94 4.33 0.00	41.02 4.00 0.00	37.73 3.65 0.00	36.38 3.31 0.00	33.41 2.73 0.00	31.98 1.83 -9.80
KIAC_JFK_GT1 23816	39.64 3.34 -4.18	36.78 3.07 -3.67	35.03 2.96 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	35.01 3.39 0.00	36.02 3.83 0.00	38.52 4.46 0.00	39.53 4.61 0.00	40.56 4.66 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.93 4.87 0.00	49.34 5.87 0.00	47.02 5.41 0.00	42.13 5.11 0.00	38.85 4.77 0.00	37.44 4.37 0.00	34.58 3.90 0.00	32.80 2.52 -9.93
KIAC_JFK_GT2 23817	39.64 3.34 -4.18	36.78 3.07 -3.67	35.03 2.96 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	35.01 3.39 0.00	36.02 3.83 0.00	38.52 4.46 0.00	39.53 4.61 0.00	40.56 4.66 0.00	40.10 4.49 0.00	39.49 4.45 0.00	38.67 4.23 0.00	38.51 4.34 0.00	36.82 4.18 0.00	37.38 4.27 0.00	42.93 4.87 0.00	49.34 5.87 0.00	47.02 5.41 0.00	42.13 5.11 0.00	38.85 4.77 0.00	37.44 4.37 0.00	34.58 3.90 0.00	32.80 2.52 -9.93
KINTIGH____ 23543	31.19 -1.51 -0.58	29.14 -1.41 -0.51	27.61 -1.34 -0.50	22.49 -0.98 -1.21	23.28 -0.95 -1.13	31.09 -0.54 0.00	31.87 -0.32 0.00	34.20 0.14 0.00	35.24 0.31 0.00	36.04 0.14 0.00	35.72 0.11 0.00	35.04 0.00 0.00	34.20 -0.24 0.00	34.00 -0.17 0.00	32.45 -0.19 0.00	32.98 -0.13 0.00	38.32 0.27 0.00	43.82 0.35 0.00	41.74 0.13 0.00	36.99 -0.04 0.00	33.88 -0.20 0.00	32.58 -0.50 0.00	30.10 -0.58 0.00	21.29 -0.43 -1.37

LEDERLE____ 23769	38.92 2.76 -4.03	36.17 2.58 -3.54	34.42 2.47 -3.50	32.64 1.96 -8.43	32.88 1.92 -7.87	34.51 2.88 0.00	35.44 3.25 0.00	37.84 3.78 0.00	38.83 3.91 0.00	39.81 3.91 0.00	39.53 3.92 0.00	38.82 3.79 0.00	38.02 3.58 0.00	37.86 3.69 0.00	36.23 3.59 0.00	36.75 3.64 0.00	42.20 4.15 0.00	48.60 5.13 0.00	46.27 4.66 0.00	41.39 4.37 0.00	38.13 4.05 0.00	36.78 3.70 0.00	33.85 3.16 0.00	31.99 2.08 -9.56
LINDEN COGEN____ 23786	39.45 3.15 -4.18	36.66 2.95 -3.67	34.89 2.82 -3.63	33.20 2.20 -8.74	33.40 2.15 -8.16	34.86 3.23 0.00	35.83 3.64 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.38 4.34 0.00	38.53 4.10 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.70 4.64 0.00	49.08 5.61 0.00	46.73 5.12 0.00	41.83 4.81 0.00	38.65 4.57 0.00	37.28 4.20 0.00	34.30 3.62 0.00	32.66 2.38 -9.93
LIPA_MISC_IPP 23656	40.76 4.46 -4.18	37.64 3.93 -3.67	35.65 3.58 -3.63	34.02 3.03 -8.74	34.14 2.89 -8.16	36.63 4.65 -0.35	39.99 4.93 -2.87	41.51 5.59 -1.86	42.46 5.76 -1.77	42.79 5.92 -0.97	44.23 5.66 -2.95	42.36 5.57 -1.75	41.63 5.34 -1.86	40.84 5.47 -1.20	39.27 5.32 -1.31	40.43 5.50 -1.82	52.29 6.24 -8.00	55.38 7.65 -4.25	52.52 6.95 -3.96	48.10 6.37 -4.71	44.22 5.90 -4.24	42.51 5.56 -3.88	36.17 5.00 -0.48	33.30 3.03 -9.91
LISF____SOLAR 323691	40.86 4.56 -4.18	37.74 4.03 -3.67	35.74 3.67 -3.63	34.07 3.07 -8.74	34.21 2.96 -8.16	36.69 4.71 -0.35	40.06 4.99 -2.88	41.59 5.66 -1.87	42.53 5.83 -1.78	42.90 6.03 -0.98	44.31 5.73 -2.96	42.43 5.64 -1.75	41.71 5.41 -1.86	40.92 5.54 -1.21	39.34 5.38 -1.32	40.54 5.60 -1.83	52.42 6.36 -8.01	55.52 7.78 -4.27	52.66 7.07 -3.97	48.18 6.44 -4.72	44.30 5.96 -4.26	42.59 5.62 -3.89	36.27 5.09 -0.49	33.36 3.09 -9.91
LITTLE FALLS____HYD 24013	34.91 2.89 0.10	32.66 2.70 0.09	30.92 2.56 0.09	24.05 2.00 0.21	25.00 2.10 0.20	34.60 2.97 0.00	35.28 3.09 0.00	37.40 3.34 0.00	38.38 3.46 0.00	39.42 3.52 0.00	39.10 3.49 0.00	38.37 3.33 0.00	37.60 3.17 0.00	37.21 3.04 0.00	35.41 2.77 0.00	35.76 2.65 0.00	41.06 3.01 0.00	46.86 3.39 0.00	44.78 3.16 0.00	39.72 2.70 0.00	36.53 2.46 0.00	35.39 2.31 0.00	32.83 2.15 0.00	21.47 1.36 0.24
LI_NEWBRDGE____DRP 323616	39.99 3.69 -4.17	36.95 3.25 -3.66	34.97 2.90 -3.62	33.44 2.45 -8.74	33.63 2.38 -8.16	35.77 3.79 -0.35	38.78 4.18 -2.40	40.36 4.83 -1.46	41.34 5.03 -1.39	41.62 5.13 -0.59	42.80 4.84 -2.35	41.27 4.87 -1.37	40.51 4.62 -1.45	39.69 4.75 -0.77	38.07 4.60 -0.83	39.16 4.67 -1.37	50.53 5.10 -7.37	53.12 6.26 -3.39	50.43 5.66 -3.16	46.35 5.29 -4.03	42.50 4.91 -3.52	40.83 4.66 -3.09	34.95 4.17 -0.09	32.84 2.58 -9.91
LONG_LAKE_PHOENIX 24014	32.24 -0.22 -0.34	30.10 -0.24 -0.30	28.49 -0.26 -0.30	22.77 -0.20 -0.72	23.56 -0.21 -0.67	31.28 -0.35 0.00	31.77 -0.42 0.00	33.38 -0.68 0.00	34.36 -0.56 0.00	35.29 -0.61 0.00	34.97 -0.64 0.00	34.41 -0.63 0.00	33.78 -0.66 0.00	33.52 -0.65 0.00	31.99 -0.65 0.00	32.52 -0.60 0.00	37.56 -0.50 0.00	42.86 -0.61 0.00	41.37 -0.25 0.00	36.73 -0.30 0.00	33.77 -0.31 0.00	32.81 -0.27 0.00	30.53 -0.15 0.00	21.06 -0.10 -0.81
LOVETT____3 23632	38.81 2.63 -4.05	36.06 2.46 -3.55	34.32 2.36 -3.52	32.59 1.87 -8.47	32.82 1.82 -7.90	34.35 2.72 0.00	35.28 3.09 0.00	37.67 3.61 0.00	38.66 3.74 0.00	39.63 3.73 0.00	39.35 3.74 0.00	38.68 3.64 0.00	37.85 3.41 0.00	37.73 3.55 0.00	36.07 3.43 0.00	36.62 3.51 0.00	42.01 3.96 0.00	48.34 4.87 0.00	46.07 4.45 0.00	41.21 4.18 0.00	37.96 3.88 0.00	36.62 3.54 0.00	33.72 3.04 0.00	31.95 2.00 -9.60
LOVETT____4 23642	38.81 2.63 -4.05	36.06 2.46 -3.55	34.32 2.36 -3.52	32.59 1.87 -8.47	32.82 1.82 -7.90	34.35 2.72 0.00	35.28 3.09 0.00	37.67 3.61 0.00	38.66 3.74 0.00	39.63 3.73 0.00	39.35 3.74 0.00	38.68 3.64 0.00	37.85 3.41 0.00	37.73 3.55 0.00	36.07 3.43 0.00	36.62 3.51 0.00	42.01 3.96 0.00	48.34 4.87 0.00	46.07 4.45 0.00	41.21 4.18 0.00	37.96 3.88 0.00	36.62 3.54 0.00	33.72 3.04 0.00	31.95 2.00 -9.60
LOVETT____5 23593	38.81 2.63 -4.05	36.06 2.46 -3.55	34.32 2.36 -3.52	32.59 1.87 -8.47	32.82 1.82 -7.90	34.35 2.72 0.00	35.28 3.09 0.00	37.67 3.61 0.00	38.66 3.74 0.00	39.63 3.73 0.00	39.35 3.74 0.00	38.68 3.64 0.00	37.85 3.41 0.00	37.73 3.55 0.00	36.07 3.43 0.00	36.62 3.51 0.00	42.01 3.96 0.00	48.34 4.87 0.00	46.07 4.45 0.00	41.21 4.18 0.00	37.96 3.88 0.00	36.62 3.54 0.00	33.72 3.04 0.00	31.95 2.00 -9.60
LOWER RAQUET____HYD 24057	30.26 -1.86 0.00	28.39 -1.65 0.00	26.85 -1.59 0.00	20.99 -1.27 0.00	21.80 -1.29 0.00	29.57 -2.06 0.00	29.91 -2.29 0.00	31.17 -2.90 0.00	32.02 -2.90 0.00	33.28 -2.62 0.00	33.30 -2.31 0.00	33.25 -1.79 0.00	32.72 -1.72 0.00	32.33 -1.85 0.00	30.85 -1.80 0.00	31.13 -1.99 0.00	35.47 -2.59 0.00	40.04 -3.44 0.00	38.24 -3.37 0.00	33.95 -3.07 0.00	31.15 -2.93 0.00	30.33 -2.74 0.00	28.35 -2.33 0.00	18.96 -1.38 0.00
LOWER____HUDSON 24059	40.51 2.38 -6.01	37.51 2.19 -5.28	35.71 2.05 -5.22	36.42 1.60 -12.56	36.60 1.78 -11.73	34.10 2.47 0.00	34.64 2.45 0.00	36.79 2.73 0.00	37.44 2.52 0.00	38.45 2.55 0.00	38.07 2.46 0.00	37.45 2.42 0.00	37.02 2.58 0.00	36.70 2.53 0.00	35.02 2.38 0.00	35.50 2.39 0.00	40.72 2.66 0.00	46.47 3.00 0.00	44.40 2.79 0.00	39.50 2.48 0.00	36.46 2.38 0.00	35.56 2.48 0.00	32.99 2.30 0.00	35.99 1.38 -14.25
LWR____OSWEGATCHIE_HYD 23850	30.90 -1.22 0.00	28.90 -1.14 0.00	27.34 -1.11 0.00	21.39 -0.87 0.00	22.19 -0.90 0.00	30.33 -1.30 0.00	30.81 -1.38 0.00	32.19 -1.87 0.00	33.11 -1.82 0.00	34.35 -1.54 0.00	34.22 -1.39 0.00	33.95 -1.09 0.00	33.33 -1.10 0.00	32.91 -1.26 0.00	31.43 -1.21 0.00	31.85 -1.26 0.00	36.53 -1.52 0.00	41.52 -1.96 0.00	39.74 -1.87 0.00	35.17 -1.85 0.00	32.31 -1.77 0.00	31.39 -1.69 0.00	29.24 -1.44 0.00	19.43 -0.92 0.00
LYONS_FALL_HYD 23570	32.41 0.29 0.00	30.28 0.24 0.00	28.62 0.17 0.00	22.41 0.16 0.00	23.26 0.16 0.00	31.98 0.35 0.00	32.68 0.48 0.00	34.33 0.27 0.00	35.31 0.38 0.00	36.44 0.54 0.00	36.15 0.53 0.00	35.60 0.56 0.00	34.88 0.45 0.00	34.51 0.34 0.00	32.97 0.33 0.00	33.48 0.36 0.00	38.63 0.57 0.00	44.12 0.65 0.00	42.36 0.75 0.00	37.47 0.45 0.00	34.42 0.34 0.00	33.34 0.26 0.00	30.96 0.28 0.00	20.45 0.10 0.00
MADISON____COUNTY_LFGE 323628	33.25 0.93 -0.20	31.03 0.81 -0.17	29.36 0.74 -0.17	23.25 0.58 -0.41	24.08 0.60 -0.39	32.64 1.01 0.00	33.32 1.13 0.00	34.95 0.88 0.00	35.94 1.01 0.00	37.01 1.11 0.00	36.72 1.11 0.00	36.05 1.02 0.00	35.37 0.93 0.00	35.03 0.85 0.00	33.46 0.82 0.00	34.01 0.89 0.00	39.27 1.22 0.00	44.90 1.43 0.00	43.28 1.67 0.00	38.35 1.33 0.00	35.24 1.16 0.00	34.10 1.03 0.00	31.64 0.95 0.00	21.39 0.57 -0.47

MAPLE_RIDGE_WT_1 323574	31.67 -0.22 0.23	29.66 -0.18 0.20	28.07 -0.17 0.20	21.61 -0.15 0.49	22.50 -0.14 0.45	31.41 -0.22 0.00	31.97 -0.22 0.00	33.79 -0.27 0.00	34.64 -0.28 0.00	35.65 -0.25 0.00	35.36 -0.25 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.94 -0.24 0.00	32.38 -0.26 0.00	32.81 -0.30 0.00	37.60 -0.45 0.00	42.69 -0.78 0.00	40.70 -0.92 0.00	36.06 -0.96 0.00	33.13 -0.95 0.00	32.15 -0.93 0.00	29.79 -0.89 0.00	19.19 -0.61 0.55
MAPLE_RIDGE_WT_2 323611	31.67 -0.22 0.23	29.66 -0.18 0.20	28.07 -0.17 0.20	21.61 -0.15 0.49	22.50 -0.14 0.45	31.41 -0.22 0.00	31.97 -0.22 0.00	33.79 -0.27 0.00	34.64 -0.28 0.00	35.65 -0.25 0.00	35.36 -0.25 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.94 -0.24 0.00	32.38 -0.26 0.00	32.81 -0.30 0.00	37.60 -0.45 0.00	42.69 -0.78 0.00	40.70 -0.92 0.00	36.06 -0.96 0.00	33.13 -0.95 0.00	32.15 -0.93 0.00	29.79 -0.89 0.00	19.19 -0.61 0.55
MARBLE_RIVER_WT_PWR 323696	31.26 -0.87 0.00	29.32 -0.72 0.00	27.79 -0.65 0.00	21.70 -0.56 0.00	22.56 -0.53 0.00	30.61 -1.01 0.00	31.13 -1.06 0.00	32.87 -1.19 0.00	33.77 -1.15 0.00	35.00 -0.90 0.00	34.83 -0.78 0.00	34.37 -0.67 0.00	33.78 -0.66 0.00	33.42 -0.75 0.00	31.86 -0.78 0.00	32.25 -0.86 0.00	36.84 -1.22 0.00	41.73 -1.74 0.00	39.78 -1.83 0.00	35.39 -1.63 0.00	32.48 -1.60 0.00	31.42 -1.65 0.00	29.15 -1.53 0.00	19.45 -0.89 0.00
MARSH_HILL_WT_PWR 323713	34.11 1.09 -0.89	31.82 0.99 -0.78	30.19 0.97 -0.78	24.88 0.76 -1.87	25.69 0.85 -1.74	33.43 1.80 0.00	34.38 2.19 0.00	37.36 3.30 0.00	38.52 3.60 0.00	39.38 3.48 0.00	39.00 3.38 0.00	38.16 3.12 0.00	37.16 2.72 0.00	36.91 2.73 0.00	35.19 2.55 0.00	35.70 2.58 0.00	41.48 3.43 0.00	47.39 3.91 0.00	44.40 2.79 0.00	39.24 2.22 0.00	35.88 1.80 0.00	34.33 1.26 0.00	31.64 0.95 0.00	23.04 0.57 -2.12
MG_INDUSTRY___DRP 24185	39.71 2.03 -5.57	36.82 1.89 -4.89	35.07 1.79 -4.83	35.32 1.43 -11.64	35.48 1.52 -10.86	33.78 2.15 0.00	34.35 2.16 0.00	36.41 2.35 0.00	36.91 1.99 0.00	37.83 1.94 0.00	37.50 1.89 0.00	36.89 1.86 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.67 2.02 0.00	35.10 1.99 0.00	40.07 2.02 0.00	45.82 2.35 0.00	43.74 2.12 0.00	38.98 1.96 0.00	35.99 1.91 0.00	35.22 2.15 0.00	32.65 1.97 0.00	34.77 1.22 -13.20
MID___OSWEGATCHIE_HYD 23849	30.90 -1.22 0.00	28.90 -1.14 0.00	27.34 -1.11 0.00	21.39 -0.87 0.00	22.19 -0.90 0.00	30.33 -1.30 0.00	30.81 -1.38 0.00	32.19 -1.87 0.00	33.11 -1.82 0.00	34.35 -1.54 0.00	34.22 -1.39 0.00	33.95 -1.09 0.00	33.33 -1.10 0.00	32.91 -1.26 0.00	31.43 -1.21 0.00	31.85 -1.26 0.00	36.53 -1.52 0.00	41.52 -1.96 0.00	39.74 -1.87 0.00	35.17 -1.85 0.00	32.31 -1.77 0.00	31.39 -1.69 0.00	29.24 -1.44 0.00	19.43 -0.92 0.00
MID___RAQUETTE_HYD 23851	30.26 -1.86 0.00	28.39 -1.65 0.00	26.85 -1.59 0.00	20.99 -1.27 0.00	21.80 -1.29 0.00	29.57 -2.06 0.00	29.91 -2.29 0.00	31.17 -2.90 0.00	32.02 -2.90 0.00	33.28 -2.62 0.00	33.30 -2.31 0.00	33.25 -1.79 0.00	32.72 -1.72 0.00	32.33 -1.85 0.00	30.85 -1.80 0.00	31.13 -1.99 0.00	35.47 -2.59 0.00	40.04 -3.44 0.00	38.24 -3.37 0.00	33.95 -3.07 0.00	31.15 -2.93 0.00	30.33 -2.74 0.00	28.35 -2.33 0.00	18.96 -1.38 0.00
MILLIKEN___1 23584	33.96 0.96 -0.87	31.65 0.84 -0.76	30.00 0.80 -0.76	24.70 0.62 -1.82	25.44 0.65 -1.70	32.67 1.04 0.00	33.35 1.16 0.00	34.44 0.38 0.00	35.52 0.59 0.00	36.51 0.61 0.00	36.18 0.57 0.00	35.53 0.49 0.00	34.85 0.41 0.00	34.55 0.38 0.00	32.97 0.33 0.00	33.51 0.40 0.00	38.86 0.80 0.00	44.39 0.91 0.00	43.53 1.92 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.30 1.22 0.00	31.76 1.07 0.00	23.08 0.67 -2.06
MILLIKEN___2 23585	33.96 0.96 -0.87	31.65 0.84 -0.76	30.00 0.80 -0.76	24.70 0.62 -1.82	25.44 0.65 -1.70	32.67 1.04 0.00	33.35 1.16 0.00	34.44 0.38 0.00	35.52 0.59 0.00	36.51 0.61 0.00	36.18 0.57 0.00	35.53 0.49 0.00	34.85 0.41 0.00	34.55 0.38 0.00	32.97 0.33 0.00	33.51 0.40 0.00	38.86 0.80 0.00	44.39 0.91 0.00	43.53 1.92 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.30 1.22 0.00	31.76 1.07 0.00	23.08 0.67 -2.06
MILLIKEN___DIESEL 23629	33.96 0.96 -0.87	31.65 0.84 -0.76	30.00 0.80 -0.76	24.70 0.62 -1.82	25.44 0.65 -1.70	32.67 1.04 0.00	33.35 1.16 0.00	34.44 0.38 0.00	35.52 0.59 0.00	36.51 0.61 0.00	36.18 0.57 0.00	35.53 0.49 0.00	34.85 0.41 0.00	34.55 0.38 0.00	32.97 0.33 0.00	33.51 0.40 0.00	38.86 0.80 0.00	44.39 0.91 0.00	43.53 1.92 0.00	38.61 1.59 0.00	35.48 1.40 0.00	34.30 1.22 0.00	31.76 1.07 0.00	23.08 0.67 -2.06
MILLSEAT___LFGE 323607	31.81 -0.93 -0.62	29.65 -0.93 -0.54	28.10 -0.88 -0.54	22.90 -0.65 -1.29	23.75 -0.55 -1.21	31.85 0.22 0.00	32.80 0.61 0.00	35.36 1.29 0.00	36.50 1.57 0.00	37.37 1.47 0.00	37.07 1.46 0.00	36.34 1.30 0.00	35.40 0.96 0.00	35.20 1.02 0.00	33.59 0.95 0.00	34.14 1.03 0.00	39.84 1.79 0.00	45.51 2.04 0.00	43.20 1.58 0.00	38.13 1.11 0.00	34.86 0.78 0.00	33.41 0.33 0.00	30.78 0.09 0.00	21.82 0.00 -1.47
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.08 2.79 -4.16	36.31 2.61 -3.65	34.56 2.50 -3.61	32.94 1.98 -8.70	33.13 1.92 -8.12	34.51 2.88 0.00	35.41 3.22 0.00	37.84 3.78 0.00	38.83 3.91 0.00	39.81 3.91 0.00	39.53 3.92 0.00	38.86 3.82 0.00	38.05 3.62 0.00	37.90 3.73 0.00	36.23 3.59 0.00	36.79 3.67 0.00	42.24 4.19 0.00	48.60 5.13 0.00	46.27 4.66 0.00	41.39 4.37 0.00	38.13 4.05 0.00	36.78 3.70 0.00	33.88 3.19 0.00	32.32 2.10 -9.87
MODEL_CITY_ENERGY 24167	30.78 -1.99 -0.65	28.75 -1.86 -0.57	27.28 -1.74 -0.57	22.35 -1.27 -1.36	23.14 -1.22 -1.27	31.09 -0.54 0.00	31.97 -0.22 0.00	34.50 0.44 0.00	35.55 0.63 0.00	36.33 0.43 0.00	36.04 0.43 0.00	35.29 0.25 0.00	34.40 -0.03 0.00	34.21 0.03 0.00	32.67 0.03 0.00	33.14 0.03 0.00	38.63 0.57 0.00	44.16 0.69 0.00	41.95 0.33 0.00	37.10 0.07 0.00	33.91 -0.17 0.00	32.48 -0.59 0.00	30.01 -0.68 0.00	21.37 -0.53 -1.55
MODERN_LFGE___ 323580	30.78 -1.99 -0.65	28.75 -1.86 -0.57	27.28 -1.74 -0.57	22.35 -1.27 -1.36	23.14 -1.22 -1.27	31.09 -0.54 0.00	31.97 -0.22 0.00	34.50 0.44 0.00	35.55 0.63 0.00	36.33 0.43 0.00	36.04 0.43 0.00	35.29 0.25 0.00	34.40 -0.03 0.00	34.21 0.03 0.00	32.67 0.03 0.00	33.14 0.03 0.00	38.63 0.57 0.00	44.16 0.69 0.00	41.95 0.33 0.00	37.10 0.07 0.00	33.91 -0.17 0.00	32.48 -0.59 0.00	30.01 -0.68 0.00	21.37 -0.53 -1.55
MOHAWK_PAPER___DRP 24187	40.29 2.31 -5.85	37.31 2.13 -5.13	35.54 2.02 -5.08	36.06 1.58 -12.23	36.24 1.73 -11.41	34.03 2.40 0.00	34.54 2.35 0.00	36.65 2.59 0.00	37.16 2.24 0.00	38.12 2.23 0.00	37.78 2.17 0.00	37.18 2.14 0.00	36.85 2.41 0.00	36.53 2.36 0.00	34.89 2.25 0.00	35.36 2.25 0.00	40.42 2.36 0.00	46.12 2.65 0.00	44.07 2.45 0.00	39.24 2.22 0.00	36.23 2.15 0.00	35.49 2.41 0.00	32.92 2.24 0.00	35.57 1.34 -13.87

MONGAUP___HYD 23641	38.30 2.34 -3.83	35.69 2.28 -3.37	33.88 2.10 -3.33	32.03 1.76 -8.02	32.29 1.71 -7.48	34.22 2.59 0.00	35.25 3.06 0.00	37.54 3.48 0.00	38.49 3.56 0.00	39.52 3.62 0.00	39.14 3.53 0.00	38.33 3.29 0.00	37.57 3.13 0.00	37.42 3.25 0.00	35.84 3.20 0.00	36.32 3.21 0.00	41.67 3.62 0.00	48.42 4.95 0.00	45.86 4.25 0.00	40.87 3.85 0.00	37.52 3.44 0.00	36.22 3.14 0.00	33.17 2.48 0.00	31.20 1.75 -9.10
MONTAUK___DIESEL 23721	42.60 6.30 -4.18	39.33 5.62 -3.67	37.19 5.12 -3.63	35.23 4.23 -8.74	35.32 4.07 -8.16	38.43 6.45 -0.35	41.96 6.89 -2.88	43.66 7.73 -1.87	44.66 7.96 -1.78	45.09 8.22 -0.97	46.55 7.98 -2.96	44.53 7.74 -1.75	43.74 7.44 -1.86	42.96 7.59 -1.20	41.30 7.35 -1.31	42.62 7.68 -1.83	55.23 9.17 -8.00	58.86 11.13 -4.26	55.73 10.15 -3.96	50.84 9.11 -4.71	46.64 8.31 -4.25	44.70 7.74 -3.89	38.01 6.84 -0.49	34.41 4.15 -9.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.48 3.18 -4.18	36.66 2.95 -3.67	34.92 2.84 -3.63	33.22 2.23 -8.74	33.42 2.17 -8.16	34.89 3.26 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.25 4.33 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.35 4.31 0.00	38.50 4.06 0.00	38.37 4.20 0.00	36.69 4.05 0.00	37.25 4.14 0.00	42.73 4.68 0.00	49.12 5.65 0.00	46.82 5.20 0.00	41.87 4.85 0.00	38.61 4.53 0.00	37.24 4.17 0.00	34.30 3.62 0.00	32.67 2.38 -9.94
MUNSVILLE_WIND_PWR 323609	36.26 2.79 -1.35	33.75 2.52 -1.18	31.95 2.33 -1.17	26.92 1.85 -2.82	27.64 1.92 -2.63	34.82 3.19 0.00	35.86 3.67 0.00	38.04 3.98 0.00	39.25 4.33 0.00	40.53 4.63 0.00	40.13 4.52 0.00	39.28 4.24 0.00	38.26 3.82 0.00	37.79 3.62 0.00	36.10 3.46 0.00	36.79 3.67 0.00	42.85 4.79 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.32 4.29 0.00	37.79 3.72 0.00	36.35 3.28 0.00	33.63 2.95 0.00	25.33 1.79 -3.19
N SALMON___HYD 24042	31.16 -0.96 0.00	29.26 -0.78 0.00	27.74 -0.71 0.00	21.66 -0.60 0.00	22.52 -0.58 0.00	30.46 -1.17 0.00	30.94 -1.26 0.00	32.56 -1.50 0.00	33.52 -1.40 0.00	34.93 -0.97 0.00	34.79 -0.82 0.00	34.48 -0.56 0.00	33.92 -0.52 0.00	33.45 -0.72 0.00	31.89 -0.75 0.00	32.25 -0.86 0.00	36.84 -1.22 0.00	41.77 -1.70 0.00	39.74 -1.87 0.00	35.39 -1.63 0.00	32.44 -1.64 0.00	31.29 -1.79 0.00	29.03 -1.66 0.00	19.43 -0.92 0.00
N.E._GEN_SANDY PD 24062	40.32 2.47 -5.72	38.00 2.31 -5.64	36.27 2.19 -5.64	35.89 1.67 -11.96	36.06 1.80 -11.17	37.70 2.59 -3.48	40.00 2.51 -5.29	43.40 2.83 -6.51	45.71 2.65 -8.13	45.00 2.66 -6.45	43.00 2.60 -4.79	42.93 2.56 -5.34	41.50 2.69 -4.37	40.00 2.67 -3.16	41.00 2.55 -5.81	45.00 2.52 -9.37	60.00 2.78 -19.17	75.00 3.22 -28.31	66.49 2.95 -21.92	55.50 2.70 -15.78	49.49 2.56 -12.85	43.20 2.58 -7.54	37.79 2.36 -4.74	38.50 1.47 -16.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.83 2.66 -4.04	36.12 2.52 -3.55	34.37 2.42 -3.51	32.62 1.91 -8.45	32.85 1.87 -7.89	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.73 3.81 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.75 3.71 0.00	37.92 3.48 0.00	37.76 3.59 0.00	36.14 3.49 0.00	36.69 3.58 0.00	42.09 4.03 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.28 4.26 0.00	38.03 3.95 0.00	36.68 3.61 0.00	33.75 3.07 0.00	31.97 2.03 -9.59
NARROWS_GT1_1 24228	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_2 24229	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_3 24230	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_4 24231	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_5 24232	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_6 24233	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_7 24234	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT1_8 24235	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94

NARROWS_GT2_1 24236	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_2 24237	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_3 24238	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_4 24239	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_5 24240	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_6 24241	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_7 24242	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NARROWS_GT2_8 24243	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.80 2.86 -4.82	37.01 2.73 -4.23	35.16 2.53 -4.19	34.41 2.07 -10.08	34.65 2.15 -9.41	34.76 3.13 0.00	35.60 3.41 0.00	37.77 3.71 0.00	38.52 3.60 0.00	39.59 3.70 0.00	39.17 3.56 0.00	38.40 3.36 0.00	37.85 3.41 0.00	37.62 3.45 0.00	36.00 3.36 0.00	36.45 3.34 0.00	41.75 3.69 0.00	48.34 4.87 0.00	45.86 4.25 0.00	40.80 3.78 0.00	37.49 3.41 0.00	36.45 3.38 0.00	33.48 2.79 0.00	33.68 1.89 -11.44
NEG CAPITAL___MECHNVIL 23645	41.04 2.83 -6.09	38.00 2.61 -5.35	36.18 2.45 -5.29	36.92 1.94 -12.73	37.17 2.20 -11.88	34.60 2.97 0.00	35.25 3.06 0.00	37.50 3.44 0.00	38.24 3.32 0.00	39.27 3.37 0.00	38.89 3.27 0.00	38.26 3.22 0.00	37.74 3.31 0.00	37.35 3.18 0.00	35.64 3.00 0.00	36.12 3.01 0.00	41.63 3.58 0.00	47.39 3.91 0.00	45.28 3.66 0.00	40.28 3.26 0.00	37.15 3.07 0.00	36.15 3.08 0.00	33.60 2.92 0.00	36.50 1.71 -14.44
NEG CENTRAL_HIGH_ACRES 23767	31.54 -1.09 -0.51	29.38 -1.11 -0.45	27.81 -1.08 -0.44	22.50 -0.82 -1.07	23.28 -0.81 -0.99	30.84 -0.79 0.00	31.55 -0.64 0.00	33.52 -0.55 0.00	34.61 -0.31 0.00	35.50 -0.39 0.00	35.22 -0.39 0.00	34.58 -0.46 0.00	33.85 -0.59 0.00	33.59 -0.58 0.00	32.06 -0.59 0.00	32.62 -0.50 0.00	37.90 -0.15 0.00	43.30 -0.17 0.00	41.41 -0.21 0.00	36.65 -0.37 0.00	33.64 -0.44 0.00	32.48 -0.59 0.00	30.04 -0.65 0.00	21.09 -0.47 -1.21
NEG CENTRAL___DRP 24199	32.91 0.23 -0.56	30.69 0.15 -0.49	29.08 0.14 -0.49	23.54 0.11 -1.18	24.33 0.14 -1.10	32.04 0.41 0.00	32.74 0.55 0.00	34.74 0.68 0.00	35.80 0.87 0.00	36.72 0.83 0.00	36.39 0.78 0.00	35.70 0.66 0.00	34.92 0.48 0.00	34.69 0.51 0.00	33.10 0.46 0.00	33.64 0.53 0.00	39.04 0.99 0.00	44.65 1.17 0.00	42.74 1.12 0.00	37.91 0.89 0.00	34.80 0.72 0.00	33.60 0.53 0.00	31.11 0.43 0.00	21.93 0.25 -1.34
NEG CENTRAL___INDECK 23768	33.74 0.87 -0.75	31.39 0.69 -0.66	29.72 0.63 -0.65	24.31 0.49 -1.56	25.15 0.60 -1.46	33.02 1.39 0.00	34.00 1.80 0.00	36.72 2.66 0.00	38.00 3.07 0.00	38.91 3.02 0.00	38.60 2.99 0.00	37.84 2.80 0.00	36.88 2.45 0.00	36.63 2.46 0.00	34.89 2.25 0.00	35.53 2.42 0.00	41.44 3.39 0.00	47.39 3.91 0.00	44.74 3.12 0.00	39.47 2.44 0.00	36.12 2.04 0.00	34.66 1.59 0.00	31.91 1.23 0.00	22.86 0.73 -1.77
NEG CENTRAL___SENECA 23627	33.20 0.45 -0.63	30.98 0.39 -0.55	29.33 0.34 -0.54	23.85 0.29 -1.31	24.64 0.32 -1.22	32.42 0.79 0.00	33.19 1.00 0.00	35.53 1.46 0.00	36.63 1.71 0.00	37.55 1.65 0.00	37.18 1.57 0.00	36.48 1.44 0.00	35.64 1.20 0.00	35.37 1.20 0.00	33.75 1.11 0.00	34.34 1.23 0.00	39.88 1.83 0.00	45.64 2.17 0.00	43.40 1.79 0.00	38.47 1.44 0.00	35.27 1.19 0.00	33.97 0.89 0.00	31.39 0.71 0.00	22.26 0.43 -1.49
NEG CENTRAL___STATE_STREET 24147	33.15 0.48 -0.55	30.91 0.39 -0.48	29.26 0.34 -0.48	23.67 0.27 -1.15	24.46 0.30 -1.07	32.13 0.50 0.00	32.77 0.58 0.00	34.37 0.31 0.00	35.41 0.49 0.00	36.36 0.47 0.00	36.07 0.46 0.00	35.42 0.39 0.00	34.71 0.27 0.00	34.44 0.27 0.00	32.87 0.23 0.00	33.44 0.33 0.00	38.74 0.69 0.00	44.25 0.78 0.00	42.82 1.21 0.00	37.98 0.96 0.00	34.90 0.82 0.00	33.77 0.70 0.00	31.30 0.61 0.00	22.02 0.37 -1.30

NEG MILLWOOD___DRP 24198	39.58 3.08 -4.37	36.83 2.95 -3.84	35.03 2.79 -3.80	33.60 2.20 -9.14	33.75 2.12 -8.53	34.79 3.16 0.00	35.77 3.57 0.00	38.22 4.15 0.00	39.29 4.36 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.28 4.24 0.00	38.43 3.99 0.00	38.27 4.10 0.00	36.59 3.95 0.00	37.12 4.00 0.00	42.66 4.60 0.00	49.21 5.74 0.00	46.77 5.16 0.00	41.83 4.81 0.00	38.48 4.40 0.00	37.11 4.03 0.00	34.06 3.38 0.00	32.92 2.20 -10.37
NEG NORTH_FLCN_SEA 23793	31.61 -0.52 0.00	29.68 -0.36 0.00	28.11 -0.34 0.00	21.94 -0.31 0.00	22.82 -0.28 0.00	30.93 -0.70 0.00	31.49 -0.71 0.00	33.24 -0.82 0.00	34.15 -0.77 0.00	35.47 -0.43 0.00	35.29 -0.32 0.00	34.83 -0.21 0.00	34.27 -0.17 0.00	33.86 -0.31 0.00	32.28 -0.36 0.00	32.65 -0.46 0.00	37.33 -0.72 0.00	42.34 -1.13 0.00	40.32 -1.29 0.00	35.91 -1.11 0.00	32.92 -1.16 0.00	31.79 -1.29 0.00	29.46 -1.23 0.00	19.70 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	31.19 -0.93 0.00	29.29 -0.75 0.00	27.74 -0.71 0.00	21.66 -0.60 0.00	22.52 -0.58 0.00	30.55 -1.08 0.00	31.07 -1.13 0.00	32.80 -1.26 0.00	33.70 -1.22 0.00	34.96 -0.93 0.00	34.76 -0.86 0.00	34.30 -0.74 0.00	33.75 -0.69 0.00	33.35 -0.82 0.00	31.83 -0.81 0.00	32.22 -0.89 0.00	36.80 -1.25 0.00	41.73 -1.74 0.00	39.78 -1.83 0.00	35.39 -1.63 0.00	32.48 -1.60 0.00	31.39 -1.69 0.00	29.09 -1.60 0.00	19.43 -0.92 0.00
NEG NORTH___ALICE_FALLS 23915	31.51 -0.61 0.00	29.62 -0.42 0.00	28.07 -0.37 0.00	21.90 -0.36 0.00	22.77 -0.32 0.00	30.84 -0.79 0.00	31.36 -0.84 0.00	33.14 -0.92 0.00	34.08 -0.84 0.00	35.43 -0.47 0.00	35.26 -0.36 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.80 -0.38 0.00	32.25 -0.39 0.00	32.62 -0.50 0.00	37.29 -0.76 0.00	42.30 -1.17 0.00	40.28 -1.33 0.00	35.87 -1.15 0.00	32.89 -1.19 0.00	31.69 -1.39 0.00	29.33 -1.35 0.00	19.64 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	31.51 -0.61 0.00	29.62 -0.42 0.00	28.07 -0.37 0.00	21.90 -0.36 0.00	22.77 -0.32 0.00	30.84 -0.79 0.00	31.36 -0.84 0.00	33.14 -0.92 0.00	34.08 -0.84 0.00	35.43 -0.47 0.00	35.26 -0.36 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.80 -0.38 0.00	32.25 -0.39 0.00	32.62 -0.50 0.00	37.29 -0.76 0.00	42.30 -1.17 0.00	40.28 -1.33 0.00	35.87 -1.15 0.00	32.89 -1.19 0.00	31.69 -1.39 0.00	29.33 -1.35 0.00	19.64 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	31.51 -0.61 0.00	29.62 -0.42 0.00	28.07 -0.37 0.00	21.90 -0.36 0.00	22.77 -0.32 0.00	30.84 -0.79 0.00	31.36 -0.84 0.00	33.14 -0.92 0.00	34.08 -0.84 0.00	35.43 -0.47 0.00	35.26 -0.36 0.00	34.83 -0.21 0.00	34.23 -0.21 0.00	33.80 -0.38 0.00	32.25 -0.39 0.00	32.62 -0.50 0.00	37.29 -0.76 0.00	42.30 -1.17 0.00	40.28 -1.33 0.00	35.87 -1.15 0.00	32.89 -1.19 0.00	31.69 -1.39 0.00	29.33 -1.35 0.00	19.64 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	31.20 -1.57 -0.65	29.11 -1.50 -0.57	27.61 -1.39 -0.56	22.58 -1.02 -1.35	23.41 -0.95 -1.26	31.41 -0.22 0.00	32.32 0.13 0.00	34.88 0.82 0.00	35.94 1.01 0.00	36.76 0.86 0.00	36.43 0.82 0.00	35.70 0.66 0.00	34.78 0.34 0.00	34.58 0.41 0.00	33.04 0.39 0.00	33.54 0.43 0.00	39.04 0.99 0.00	44.65 1.17 0.00	42.40 0.79 0.00	37.47 0.45 0.00	34.29 0.21 0.00	32.81 -0.27 0.00	30.28 -0.40 0.00	21.56 -0.33 -1.53
NEG WEST___LANCASTR 23811	33.07 0.19 -0.75	30.92 0.21 -0.66	29.39 0.28 -0.66	24.06 0.22 -1.58	24.91 0.35 -1.47	32.89 1.27 0.00	33.96 1.77 0.00	36.75 2.69 0.00	37.82 2.90 0.00	38.55 2.66 0.00	38.21 2.60 0.00	37.39 2.35 0.00	36.37 1.93 0.00	36.19 2.02 0.00	34.60 1.96 0.00	35.10 1.99 0.00	40.83 2.78 0.00	46.82 3.35 0.00	44.15 2.54 0.00	39.21 2.18 0.00	35.85 1.77 0.00	34.26 1.19 0.00	31.64 0.95 0.00	22.79 0.65 -1.79
NEG_PENN_ALLEGHNY 23528	34.51 0.96 -1.42	32.19 0.90 -1.25	30.56 0.88 -1.23	25.92 0.69 -2.97	26.58 0.72 -2.77	32.83 1.20 0.00	33.58 1.38 0.00	37.02 2.96 0.00	38.03 3.11 0.00	38.95 3.05 0.00	38.57 2.95 0.00	37.84 2.80 0.00	36.99 2.55 0.00	36.77 2.60 0.00	35.12 2.48 0.00	35.66 2.55 0.00	41.25 3.20 0.00	47.25 3.78 0.00	43.65 2.04 0.00	38.80 1.78 0.00	35.65 1.57 0.00	34.43 1.36 0.00	31.85 1.17 0.00	24.49 0.77 -3.37
NEG___GEN_MONROE 24207	32.05 -0.61 -0.53	29.85 -0.66 -0.47	28.28 -0.63 -0.46	22.90 -0.47 -1.12	23.74 -0.39 -1.04	31.69 0.06 0.00	32.55 0.35 0.00	34.78 0.72 0.00	35.90 0.98 0.00	36.79 0.90 0.00	36.50 0.89 0.00	35.81 0.77 0.00	34.99 0.55 0.00	34.72 0.55 0.00	33.13 0.49 0.00	33.71 0.60 0.00	39.27 1.22 0.00	44.90 1.43 0.00	42.82 1.21 0.00	37.80 0.78 0.00	34.62 0.54 0.00	33.34 0.26 0.00	30.75 0.06 0.00	21.58 -0.04 -1.27
NEPA___ENERGY 23901	32.72 -0.29 -0.88	30.64 -0.18 -0.77	29.13 -0.09 -0.77	24.05 -0.04 -1.84	24.86 0.05 -1.72	32.32 0.69 0.00	33.29 1.10 0.00	36.07 2.01 0.00	37.09 2.17 0.00	37.80 1.90 0.00	37.39 1.78 0.00	36.58 1.54 0.00	35.61 1.17 0.00	35.44 1.27 0.00	33.88 1.24 0.00	34.40 1.29 0.00	39.96 1.90 0.00	45.86 2.39 0.00	43.15 1.54 0.00	38.39 1.37 0.00	35.17 1.09 0.00	33.67 0.60 0.00	31.15 0.46 0.00	22.81 0.37 -2.09
NEVERSINK___HYD 23608	38.37 2.34 -3.91	35.70 2.22 -3.43	33.94 2.10 -3.39	32.12 1.69 -8.17	32.38 1.66 -7.63	34.16 2.53 0.00	35.06 2.86 0.00	37.40 3.34 0.00	38.38 3.46 0.00	39.42 3.52 0.00	39.06 3.45 0.00	38.37 3.33 0.00	37.57 3.13 0.00	37.38 3.21 0.00	35.74 3.10 0.00	36.29 3.18 0.00	41.71 3.65 0.00	48.17 4.70 0.00	45.74 4.12 0.00	40.80 3.78 0.00	37.52 3.44 0.00	36.18 3.11 0.00	33.26 2.58 0.00	31.35 1.73 -9.27
NEWTON___FALLS_HYD 23847	30.90 -1.22 0.00	28.90 -1.14 0.00	27.34 -1.11 0.00	21.39 -0.87 0.00	22.19 -0.90 0.00	30.33 -1.30 0.00	30.81 -1.38 0.00	32.19 -1.87 0.00	33.11 -1.82 0.00	34.35 -1.54 0.00	34.22 -1.39 0.00	33.95 -1.09 0.00	33.33 -1.10 0.00	32.91 -1.26 0.00	31.43 -1.21 0.00	31.85 -1.26 0.00	36.53 -1.52 0.00	41.52 -1.96 0.00	39.74 -1.87 0.00	35.17 -1.85 0.00	32.31 -1.77 0.00	31.39 -1.69 0.00	29.24 -1.44 0.00	19.43 -0.92 0.00
NIAGARA_115E_LBMP 323715	30.56 -2.22 -0.66	28.55 -2.07 -0.58	27.08 -1.94 -0.57	22.21 -1.42 -1.37	22.99 -1.39 -1.28	30.90 -0.73 0.00	31.77 -0.42 0.00	34.27 0.21 0.00	35.31 0.38 0.00	36.08 0.18 0.00	35.79 0.18 0.00	35.04 0.00 0.00	34.16 -0.28 0.00	33.97 -0.20 0.00	32.45 -0.19 0.00	32.91 -0.20 0.00	38.32 0.27 0.00	43.86 0.39 0.00	41.66 0.04 0.00	36.84 -0.18 0.00	33.71 -0.37 0.00	32.28 -0.79 0.00	29.83 -0.86 0.00	21.26 -0.65 -1.56
NIAGARA_115W_LBMP 323714	30.38 -2.41 -0.66	28.37 -2.25 -0.58	26.95 -2.08 -0.58	22.11 -1.54 -1.39	22.91 -1.48 -1.30	30.90 -0.73 0.00	31.77 -0.42 0.00	34.27 0.21 0.00	35.27 0.35 0.00	36.04 0.14 0.00	35.75 0.14 0.00	35.04 0.00 0.00	34.16 -0.28 0.00	33.97 -0.20 0.00	32.45 -0.19 0.00	32.91 -0.20 0.00	38.32 0.27 0.00	43.82 0.35 0.00	41.61 0.00 0.00	36.80 -0.22 0.00	33.64 -0.44 0.00	32.22 -0.86 0.00	29.76 -0.92 0.00	21.25 -0.67 -1.57

NIAGARA_230_LBMP 323716	30.84 -1.93 -0.65	28.81 -1.80 -0.57	27.33 -1.68 -0.56	22.39 -1.22 -1.35	23.18 -1.18 -1.26	31.00 -0.63 0.00	31.87 -0.32 0.00	34.33 0.27 0.00	35.38 0.45 0.00	36.11 0.22 0.00	35.83 0.21 0.00	35.07 0.04 0.00	34.20 -0.24 0.00	34.00 -0.17 0.00	32.48 -0.16 0.00	32.98 -0.13 0.00	38.36 0.30 0.00	43.91 0.43 0.00	41.70 0.08 0.00	36.95 -0.07 0.00	33.81 -0.27 0.00	32.41 -0.66 0.00	29.95 -0.74 0.00	21.34 -0.55 -1.54
NIAGARA____ 23760	30.69 -2.09 -0.65	28.66 -1.95 -0.57	27.19 -1.82 -0.57	22.29 -1.33 -1.37	23.08 -1.29 -1.28	30.96 -0.67 0.00	31.81 -0.38 0.00	34.30 0.24 0.00	35.34 0.42 0.00	36.11 0.22 0.00	35.79 0.18 0.00	35.07 0.04 0.00	34.16 -0.28 0.00	34.00 -0.17 0.00	32.48 -0.16 0.00	32.95 -0.16 0.00	38.36 0.30 0.00	43.86 0.39 0.00	41.70 0.08 0.00	36.88 -0.15 0.00	33.74 -0.34 0.00	32.35 -0.73 0.00	29.89 -0.80 0.00	21.31 -0.59 -1.55
NINE_MILE_1 23575	31.69 -0.71 -0.27	29.62 -0.66 -0.24	28.03 -0.65 -0.24	22.34 -0.49 -0.57	23.12 -0.51 -0.53	30.87 -0.76 0.00	31.33 -0.87 0.00	32.97 -1.09 0.00	33.84 -1.08 0.00	34.78 -1.11 0.00	34.47 -1.14 0.00	33.92 -1.12 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.05 -1.06 0.00	36.95 -1.10 0.00	42.21 -1.26 0.00	40.66 -0.96 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.07 -0.61 0.00	20.61 -0.39 -0.65
NINE_MILE_2 23744	31.69 -0.71 -0.27	29.62 -0.66 -0.24	28.06 -0.63 -0.24	22.34 -0.49 -0.57	23.12 -0.51 -0.53	30.87 -0.76 0.00	31.33 -0.87 0.00	32.97 -1.09 0.00	33.84 -1.08 0.00	34.78 -1.11 0.00	34.47 -1.14 0.00	33.92 -1.12 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.05 -1.06 0.00	36.95 -1.10 0.00	42.21 -1.26 0.00	40.66 -0.96 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.07 -0.61 0.00	20.61 -0.39 -0.65
NM_CAPITAL____DRP 24208	40.07 2.15 -5.80	37.15 2.01 -5.09	35.38 1.91 -5.03	35.87 1.49 -12.12	36.02 1.62 -11.31	33.91 2.28 0.00	34.38 2.19 0.00	36.45 2.38 0.00	36.81 1.88 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.82 1.79 0.00	36.57 2.14 0.00	36.29 2.12 0.00	34.67 2.02 0.00	35.10 1.99 0.00	40.03 1.98 0.00	45.69 2.22 0.00	43.65 2.04 0.00	38.91 1.89 0.00	35.92 1.84 0.00	35.26 2.18 0.00	32.74 2.06 0.00	35.34 1.24 -13.75
NM_CENTRAL____DRP 24181	32.50 0.00 -0.38	30.34 -0.03 -0.33	28.74 -0.03 -0.33	23.02 -0.02 -0.79	23.81 -0.02 -0.74	31.60 -0.03 0.00	32.16 -0.03 0.00	33.69 -0.37 0.00	34.64 -0.28 0.00	35.61 -0.29 0.00	35.29 -0.32 0.00	34.72 -0.32 0.00	34.06 -0.38 0.00	33.80 -0.38 0.00	32.28 -0.36 0.00	32.78 -0.33 0.00	37.87 -0.19 0.00	43.25 -0.22 0.00	41.87 0.25 0.00	37.17 0.15 0.00	34.18 0.10 0.00	33.18 0.10 0.00	30.84 0.15 0.00	21.33 0.08 -0.90
NM_FRONTIER____DRP 24179	30.38 -2.41 -0.66	28.37 -2.25 -0.58	26.95 -2.08 -0.58	22.11 -1.54 -1.39	22.91 -1.48 -1.30	30.90 -0.73 0.00	31.77 -0.42 0.00	34.27 0.21 0.00	35.27 0.35 0.00	36.04 0.14 0.00	35.75 0.14 0.00	35.04 0.00 0.00	34.16 -0.28 0.00	33.97 -0.20 0.00	32.45 -0.19 0.00	32.91 -0.20 0.00	38.32 0.27 0.00	43.82 0.35 0.00	41.61 0.00 0.00	36.80 -0.22 0.00	33.64 -0.44 0.00	32.22 -0.86 0.00	29.76 -0.92 0.00	21.25 -0.67 -1.57
NM_ST_REGIS____HYD 24053	30.45 -1.67 0.00	28.57 -1.47 0.00	27.05 -1.39 0.00	21.14 -1.11 0.00	21.96 -1.13 0.00	29.76 -1.87 0.00	30.13 -2.06 0.00	31.51 -2.56 0.00	32.37 -2.55 0.00	33.67 -2.23 0.00	33.65 -1.96 0.00	33.53 -1.51 0.00	32.99 -1.45 0.00	32.57 -1.61 0.00	31.08 -1.57 0.00	31.39 -1.72 0.00	35.77 -2.28 0.00	40.43 -3.04 0.00	38.58 -3.04 0.00	34.25 -2.78 0.00	31.42 -2.66 0.00	30.56 -2.52 0.00	28.51 -2.18 0.00	19.07 -1.28 0.00
NORTHPORT____1 23551	40.35 4.05 -4.17	37.25 3.54 -3.67	35.23 3.16 -3.62	33.71 2.71 -8.74	33.86 2.61 -8.16	36.18 4.21 -0.35	39.52 4.54 -2.79	41.06 5.21 -1.79	42.04 5.41 -1.70	42.36 5.56 -0.90	43.69 5.24 -2.84	41.90 5.18 -1.68	41.15 4.92 -1.78	40.35 5.06 -1.12	38.82 4.96 -1.22	39.95 5.10 -1.74	51.64 5.71 -7.88	54.52 6.95 -4.10	51.75 6.32 -3.81	47.45 5.85 -4.58	43.61 5.42 -4.11	41.94 5.13 -3.74	35.70 4.60 -0.41	33.07 2.81 -9.91
NORTHPORT____2 23552	40.35 4.05 -4.17	37.25 3.54 -3.67	35.23 3.16 -3.62	33.71 2.71 -8.74	33.86 2.61 -8.16	36.18 4.21 -0.35	39.52 4.54 -2.79	41.06 5.21 -1.79	42.04 5.41 -1.70	42.36 5.56 -0.90	43.69 5.24 -2.84	41.90 5.18 -1.68	41.15 4.92 -1.78	40.35 5.06 -1.12	38.82 4.96 -1.22	39.95 5.10 -1.74	51.64 5.71 -7.88	54.52 6.95 -4.10	51.75 6.32 -3.81	47.45 5.85 -4.58	43.61 5.42 -4.11	41.94 5.13 -3.74	35.70 4.60 -0.41	33.07 2.81 -9.91
NORTHPORT____3 23553	40.31 4.01 -4.17	37.28 3.57 -3.67	35.28 3.21 -3.62	33.67 2.67 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	39.45 4.47 -2.78	41.02 5.18 -1.78	42.00 5.38 -1.70	42.35 5.56 -0.89	43.75 5.31 -2.83	42.00 5.29 -1.67	41.24 5.03 -1.78	40.45 5.16 -1.12	38.85 4.99 -1.22	39.94 5.10 -1.74	51.41 5.48 -7.87	53.77 6.22 -4.08	51.41 5.99 -3.80	47.37 5.77 -4.57	43.56 5.38 -4.10	41.83 5.03 -3.72	35.63 4.54 -0.41	33.07 2.81 -9.91
NORTHPORT____4 23650	40.31 4.01 -4.17	37.28 3.57 -3.67	35.28 3.21 -3.62	33.67 2.67 -8.74	33.86 2.61 -8.16	36.12 4.14 -0.35	39.45 4.47 -2.78	41.02 5.18 -1.78	42.00 5.38 -1.70	42.35 5.56 -0.89	43.75 5.31 -2.83	42.00 5.29 -1.67	41.24 5.03 -1.78	40.45 5.16 -1.12	38.85 4.99 -1.22	39.94 5.10 -1.74	51.41 5.48 -7.87	53.77 6.22 -4.08	51.41 5.99 -3.80	47.37 5.77 -4.57	43.56 5.38 -4.10	41.83 5.03 -3.72	35.63 4.54 -0.41	33.07 2.81 -9.91
NORTHPORT____IC 23718	40.35 4.05 -4.17	37.25 3.54 -3.67	35.23 3.16 -3.62	33.71 2.71 -8.74	33.86 2.61 -8.16	36.18 4.21 -0.35	39.52 4.54 -2.79	41.06 5.21 -1.79	42.04 5.41 -1.70	42.36 5.56 -0.90	43.69 5.24 -2.84	41.90 5.18 -1.68	41.15 4.92 -1.78	40.35 5.06 -1.12	38.82 4.96 -1.22	39.95 5.10 -1.74	51.64 5.71 -7.88	54.52 6.95 -4.10	51.75 6.32 -3.81	47.45 5.85 -4.58	43.61 5.42 -4.11	41.94 5.13 -3.74	35.70 4.60 -0.41	33.07 2.81 -9.91
NPX_GEN_1385_PROXY 323591	40.47 4.17 -4.17	37.37 3.66 -3.67	35.23 3.16 -3.62	34.00 3.00 -8.74	34.14 2.89 -8.16	36.53 4.56 -0.35	40.00 5.02 -2.79	41.47 5.62 -1.79	42.46 5.83 -1.70	43.26 6.14 -1.23	43.86 5.41 -2.84	42.04 5.32 -1.68	41.15 4.92 -1.78	40.35 5.06 -1.12	39.22 5.35 -1.22	43.50 5.63 -4.76	53.77 6.32 -9.40	64.14 7.65 -13.02	59.00 6.99 -10.40	54.89 6.44 -11.43	49.00 5.96 -8.96	42.60 5.62 -3.90	38.32 5.06 -2.57	35.60 3.13 -12.12
NPX_GEN_CSC 323557	40.89 4.59 -4.18	37.74 4.03 -3.67	35.74 3.67 -3.63	34.09 3.09 -8.74	34.21 2.96 -8.16	36.72 4.74 -0.35	40.09 5.02 -2.87	41.64 5.72 -1.86	42.56 5.87 -1.77	42.93 6.07 -0.97	44.37 5.81 -2.95	42.46 5.68 -1.75	41.74 5.44 -1.86	40.95 5.57 -1.20	39.40 5.45 -1.31	40.56 5.63 -1.82	52.48 6.43 -8.00	55.59 7.87 -4.25	52.73 7.16 -3.96	48.25 6.52 -4.71	44.36 6.03 -4.24	42.65 5.69 -3.88	36.29 5.12 -0.48	33.38 3.11 -9.91

NSINS_S_GLNS_FALLS 23858	41.31 3.12 -6.07	38.26 2.88 -5.33	36.42 2.70 -5.27	37.08 2.14 -12.69	37.37 2.42 -11.85	34.95 3.32 0.00	35.60 3.41 0.00	37.94 3.88 0.00	38.59 3.67 0.00	39.63 3.73 0.00	39.21 3.60 0.00	38.58 3.54 0.00	38.09 3.65 0.00	37.66 3.49 0.00	35.87 3.23 0.00	36.36 3.25 0.00	41.98 3.92 0.00	47.78 4.30 0.00	45.65 4.04 0.00	40.61 3.59 0.00	37.42 3.34 0.00	36.38 3.31 0.00	33.91 3.22 0.00	36.64 1.89 -14.40
NUCOR_STEEL____DRP 24197	33.07 0.42 -0.53	30.84 0.33 -0.46	29.21 0.31 -0.46	23.60 0.25 -1.10	24.37 0.25 -1.02	32.07 0.44 0.00	32.68 0.48 0.00	34.23 0.17 0.00	35.24 0.31 0.00	36.18 0.29 0.00	35.89 0.28 0.00	35.25 0.21 0.00	34.54 0.10 0.00	34.28 0.10 0.00	32.71 0.07 0.00	33.28 0.17 0.00	38.51 0.46 0.00	43.99 0.52 0.00	42.61 1.00 0.00	37.80 0.78 0.00	34.73 0.65 0.00	33.64 0.56 0.00	31.21 0.52 0.00	21.92 0.32 -1.25
NYISO_LBMP_REFERENCE 24008	32.12 0.00 0.00	30.04 0.00 0.00	28.45 0.00 0.00	22.26 0.00 0.00	23.09 0.00 0.00	31.63 0.00 0.00	32.19 0.00 0.00	34.06 0.00 0.00	34.92 0.00 0.00	35.90 0.00 0.00	35.61 0.00 0.00	35.04 0.00 0.00	34.44 0.00 0.00	34.17 0.00 0.00	32.64 0.00 0.00	33.11 0.00 0.00	38.06 0.00 0.00	43.47 0.00 0.00	41.61 0.00 0.00	37.02 0.00 0.00	34.08 0.00 0.00	33.08 0.00 0.00	30.68 0.00 0.00	20.35 0.00 0.00
NYPA_BRENTWD____GT 24164	40.70 4.40 -4.18	37.59 3.88 -3.67	35.54 3.47 -3.63	33.93 2.94 -8.74	34.07 2.82 -8.16	36.50 4.52 -0.35	40.08 4.89 -3.00	41.62 5.59 -1.97	42.56 5.76 -1.88	42.93 5.96 -1.07	44.39 5.66 -3.11	42.46 5.57 -1.85	41.70 5.30 -1.97	40.92 5.43 -1.31	39.40 5.32 -1.44	40.55 5.50 -1.94	52.42 6.21 -8.16	55.52 7.56 -4.48	52.69 6.91 -4.17	48.24 6.33 -4.88	44.38 5.86 -4.44	42.66 5.49 -4.09	36.18 4.91 -0.59	33.28 3.01 -9.92
NYPA_GOWANUS____GT5 24156	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.13 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NYPA_GOWANUS____GT6 24157	39.91 3.60 -4.19	37.03 3.30 -3.68	35.27 3.19 -3.64	33.44 2.45 -8.74	33.61 2.36 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.18 4.12 0.00	39.11 4.19 0.00	40.20 4.31 0.00	39.99 4.38 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.06 5.45 0.00	42.13 5.11 0.00	38.81 4.74 0.00	37.48 4.40 0.00	34.58 3.90 0.00	32.92 2.63 -9.94
NYPA_HARLEM__RVR__GT1 24160	39.62 3.31 -4.19	36.79 3.07 -3.68	35.01 2.93 -3.64	33.24 2.25 -8.74	33.38 2.12 -8.16	34.72 3.10 0.01	35.57 3.38 0.01	37.97 3.92 0.01	38.93 4.01 0.01	39.98 4.09 0.01	39.77 4.16 0.01	39.16 4.13 0.01	38.35 3.92 0.01	38.20 4.03 0.01	36.55 3.92 0.01	37.11 4.00 0.01	42.61 4.56 0.01	48.98 5.52 0.01	46.68 5.08 0.01	41.79 4.78 0.01	38.53 4.46 0.01	37.17 4.10 0.01	34.26 3.59 0.01	32.69 2.42 -9.92
NYPA_HARLEM__RVR__GT2 24161	39.62 3.31 -4.19	36.79 3.07 -3.68	35.01 2.93 -3.64	33.24 2.25 -8.74	33.38 2.12 -8.16	34.72 3.10 0.01	35.57 3.38 0.01	37.97 3.92 0.01	38.93 4.01 0.01	39.98 4.09 0.01	39.77 4.16 0.01	39.16 4.13 0.01	38.35 3.92 0.01	38.20 4.03 0.01	36.55 3.92 0.01	37.11 4.00 0.01	42.61 4.56 0.01	48.98 5.52 0.01	46.68 5.08 0.01	41.79 4.78 0.01	38.53 4.46 0.01	37.17 4.10 0.01	34.26 3.59 0.01	32.69 2.42 -9.92
NYPA_KENT____GT 24152	39.84 3.53 -4.19	36.97 3.25 -3.68	35.21 3.13 -3.64	33.40 2.40 -8.74	33.56 2.31 -8.16	35.01 3.39 0.00	35.83 3.64 0.00	38.22 4.15 0.00	39.18 4.26 0.00	40.24 4.34 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.89 4.83 0.00	49.34 5.87 0.00	47.02 5.41 0.00	42.10 5.07 0.00	38.81 4.74 0.00	37.44 4.37 0.00	34.55 3.87 0.00	32.87 2.58 -9.94
NYPA_POUCH1____GT 24155	39.88 3.57 -4.19	37.00 3.28 -3.68	35.21 3.13 -3.64	33.44 2.45 -8.74	33.58 2.33 -8.16	34.98 3.35 0.00	35.73 3.54 0.00	38.08 4.02 0.00	38.97 4.05 0.00	40.06 4.16 0.00	39.88 4.27 0.00	39.28 4.24 0.00	38.43 3.99 0.00	38.31 4.13 0.00	36.62 3.98 0.00	37.18 4.07 0.00	42.77 4.72 0.00	49.21 5.74 0.00	46.94 5.33 0.00	42.02 5.00 0.00	38.71 4.63 0.00	37.41 4.33 0.00	34.55 3.87 0.00	32.89 2.61 -9.94
NYPA_VERNON____GT2 24162	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
NYPA_VERNON____GT3 24163	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
NYPA__ASTORIA_CC1 323568	39.75 3.44 -4.19	36.90 3.18 -3.68	35.13 3.05 -3.64	33.35 2.36 -8.74	33.52 2.26 -8.16	34.95 3.32 0.00	35.80 3.60 0.00	38.22 4.15 0.00	39.18 4.26 0.00	40.24 4.34 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.94 5.33 0.00	42.06 5.03 0.00	38.75 4.67 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.83 2.54 -9.94
NYPA__ASTORIA_CC2 323569	39.75 3.44 -4.19	36.90 3.18 -3.68	35.13 3.05 -3.64	33.35 2.36 -8.74	33.52 2.26 -8.16	34.95 3.32 0.00	35.80 3.60 0.00	38.22 4.15 0.00	39.18 4.26 0.00	40.24 4.34 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.94 5.33 0.00	42.06 5.03 0.00	38.75 4.67 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.83 2.54 -9.94
NYPA__HOLTSVILL 23794	40.67 4.37 -4.18	37.52 3.82 -3.67	35.54 3.47 -3.63	33.91 2.91 -8.74	34.07 2.82 -8.16	36.46 4.49 -0.35	39.82 4.76 -2.86	41.33 5.42 -1.86	42.28 5.59 -1.77	42.64 5.78 -0.96	44.04 5.48 -2.94	42.17 5.39 -1.74	41.45 5.16 -1.85	40.66 5.30 -1.19	39.13 5.19 -1.30	40.26 5.33 -1.82	52.05 6.01 -7.99	55.06 7.35 -4.24	52.26 6.70 -3.94	47.82 6.11 -4.69	44.00 5.69 -4.23	42.30 5.36 -3.87	35.98 4.82 -0.48	33.21 2.95 -9.91

NYPA_____HELLGATE_GT1 24158	39.62 3.31 -4.19	36.79 3.07 -3.68	35.01 2.93 -3.64	33.24 2.25 -8.74	33.38 2.12 -8.16	34.72 3.10 0.01	35.57 3.38 0.01	37.97 3.92 0.01	38.93 4.01 0.01	39.98 4.09 0.01	39.77 4.16 0.01	39.16 4.13 0.01	38.35 3.92 0.01	38.20 4.03 0.01	36.55 3.92 0.01	37.11 4.00 0.01	42.61 4.56 0.01	48.98 5.52 0.01	46.68 5.08 0.01	41.79 4.78 0.01	38.53 4.46 0.01	37.17 4.10 0.01	34.26 3.59 0.01	32.69 2.42 -9.92
NYPA_____HELLGATE_GT2 24159	39.62 3.31 -4.19	36.79 3.07 -3.68	35.01 2.93 -3.64	33.24 2.25 -8.74	33.38 2.12 -8.16	34.72 3.10 0.01	35.57 3.38 0.01	37.97 3.92 0.01	38.93 4.01 0.01	39.98 4.09 0.01	39.77 4.16 0.01	39.16 4.13 0.01	38.35 3.92 0.01	38.20 4.03 0.01	36.55 3.92 0.01	37.11 4.00 0.01	42.61 4.56 0.01	48.98 5.52 0.01	46.68 5.08 0.01	41.79 4.78 0.01	38.53 4.46 0.01	37.17 4.10 0.01	34.26 3.59 0.01	32.69 2.42 -9.92
NYS_BARGE____HYD 23848	31.19 -1.57 -0.64	29.10 -1.50 -0.56	27.61 -1.39 -0.56	22.57 -1.02 -1.34	23.40 -0.95 -1.25	31.41 -0.22 0.00	32.36 0.16 0.00	34.91 0.85 0.00	35.97 1.05 0.00	36.76 0.86 0.00	36.46 0.85 0.00	35.74 0.70 0.00	34.82 0.38 0.00	34.62 0.44 0.00	33.07 0.42 0.00	33.57 0.46 0.00	39.08 1.03 0.00	44.73 1.26 0.00	42.45 0.83 0.00	37.50 0.48 0.00	34.29 0.21 0.00	32.85 -0.23 0.00	30.32 -0.37 0.00	21.54 -0.33 -1.52
O.H._GEN_BRUCE 24063	31.36 -1.48 -0.71	29.32 -1.35 -0.62	27.84 -1.22 -0.62	22.85 -0.89 -1.48	23.65 -0.83 -1.39	25.55 -0.29 5.79	29.70 0.03 2.53	34.81 0.75 0.00	35.80 0.87 0.00	36.54 0.65 0.00	36.20 0.60 0.02	33.64 0.42 1.82	29.85 0.10 4.69	29.35 0.21 5.03	28.55 0.20 4.29	28.45 0.23 4.89	38.72 0.69 0.02	44.37 0.91 0.02	42.07 0.46 0.00	37.32 0.29 0.00	34.14 0.07 0.01	32.71 -0.33 0.03	25.67 -0.43 4.58	21.73 -0.30 -1.68
OAK ORCHARD____HYD 24046	32.07 -0.58 -0.53	29.87 -0.63 -0.46	28.28 -0.63 -0.46	22.89 -0.47 -1.11	23.73 -0.39 -1.03	31.53 -0.09 0.00	32.32 0.13 0.00	34.50 0.44 0.00	35.62 0.70 0.00	36.51 0.61 0.00	36.22 0.60 0.00	35.56 0.53 0.00	34.78 0.34 0.00	34.51 0.34 0.00	32.94 0.29 0.00	33.51 0.40 0.00	38.97 0.91 0.00	44.56 1.09 0.00	42.53 0.91 0.00	37.58 0.56 0.00	34.46 0.38 0.00	33.21 0.13 0.00	30.68 0.00 0.00	21.54 -0.06 -1.25
OCC_CHEM____DRP 24175	30.51 -2.28 -0.66	28.49 -2.13 -0.58	27.03 -1.99 -0.58	22.20 -1.45 -1.39	22.98 -1.41 -1.30	31.00 -0.63 0.00	31.84 -0.35 0.00	34.37 0.31 0.00	35.38 0.45 0.00	36.15 0.25 0.00	35.86 0.25 0.00	35.14 0.11 0.00	34.23 -0.21 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.95 0.48 0.00	41.74 0.13 0.00	36.91 -0.11 0.00	33.74 -0.34 0.00	32.32 -0.76 0.00	29.86 -0.83 0.00	21.29 -0.63 -1.57
OLIN_CORP_DRP 24177	30.70 -2.09 -0.66	28.67 -1.95 -0.58	27.20 -1.82 -0.58	22.31 -1.33 -1.39	23.09 -1.29 -1.29	31.00 -0.63 0.00	31.87 -0.32 0.00	34.40 0.34 0.00	35.41 0.49 0.00	36.18 0.29 0.00	35.89 0.28 0.00	35.14 0.11 0.00	34.27 -0.17 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.99 0.52 0.00	41.78 0.17 0.00	36.95 -0.07 0.00	33.77 -0.31 0.00	32.38 -0.70 0.00	29.89 -0.80 0.00	21.33 -0.59 -1.57
OLIN_CORP_DSASP 323712	30.51 -2.28 -0.66	28.49 -2.13 -0.58	27.03 -1.99 -0.58	22.20 -1.45 -1.39	22.98 -1.41 -1.30	31.00 -0.63 0.00	31.84 -0.35 0.00	34.37 0.31 0.00	35.38 0.45 0.00	36.15 0.25 0.00	35.86 0.25 0.00	35.14 0.11 0.00	34.23 -0.21 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.95 0.48 0.00	41.74 0.13 0.00	36.91 -0.11 0.00	33.74 -0.34 0.00	32.32 -0.76 0.00	29.86 -0.83 0.00	21.29 -0.63 -1.57
ONEIDA_HERK_LFGE 323681	32.67 0.55 0.00	30.52 0.48 0.00	28.87 0.43 0.00	22.59 0.33 0.00	23.44 0.35 0.00	32.26 0.63 0.00	32.93 0.74 0.00	34.68 0.61 0.00	35.66 0.73 0.00	36.76 0.86 0.00	36.46 0.85 0.00	35.88 0.84 0.00	35.16 0.72 0.00	34.79 0.62 0.00	33.26 0.62 0.00	33.74 0.63 0.00	38.97 0.91 0.00	44.51 1.04 0.00	42.69 1.08 0.00	37.80 0.78 0.00	34.73 0.65 0.00	33.64 0.56 0.00	31.24 0.55 0.00	20.63 0.28 0.00
ONONDAGA_REF_OCCRA 23987	32.88 0.29 -0.46	30.69 0.24 -0.41	29.05 0.20 -0.40	23.38 0.16 -0.97	24.16 0.16 -0.91	31.88 0.25 0.00	32.45 0.26 0.00	33.86 -0.20 0.00	34.85 -0.07 0.00	35.79 -0.11 0.00	35.50 -0.11 0.00	34.90 -0.14 0.00	34.27 -0.17 0.00	33.97 -0.20 0.00	32.45 -0.19 0.00	32.98 -0.13 0.00	38.09 0.04 0.00	43.51 0.04 0.00	42.28 0.66 0.00	37.50 0.48 0.00	34.52 0.44 0.00	33.47 0.40 0.00	31.08 0.40 0.00	21.70 0.25 -1.10
ONONDAGA____COGEN 23986	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03
ONTARIO____LFGE 23819	33.20 0.45 -0.63	30.98 0.39 -0.55	29.33 0.34 -0.54	23.85 0.29 -1.31	24.64 0.32 -1.22	32.42 0.79 0.00	33.19 1.00 0.00	35.53 1.46 0.00	36.63 1.71 0.00	37.55 1.65 0.00	37.18 1.57 0.00	36.48 1.44 0.00	35.64 1.20 0.00	35.37 1.20 0.00	33.75 1.11 0.00	34.34 1.23 0.00	39.88 1.83 0.00	45.64 2.17 0.00	43.40 1.79 0.00	38.47 1.44 0.00	35.27 1.19 0.00	33.97 0.89 0.00	31.39 0.71 0.00	22.26 0.43 -1.49
ORANGEVILLE_WT_PWR 323706	32.63 -0.29 -0.80	30.47 -0.27 -0.70	28.91 -0.23 -0.69	23.76 -0.15 -1.66	24.58 -0.07 -1.55	32.36 0.73 0.00	33.29 1.10 0.00	36.07 2.01 0.00	37.16 2.24 0.00	37.94 2.05 0.00	37.60 1.99 0.00	36.82 1.79 0.00	35.88 1.45 0.00	35.67 1.50 0.00	34.08 1.43 0.00	34.57 1.46 0.00	40.19 2.13 0.00	45.95 2.48 0.00	43.32 1.71 0.00	38.35 1.33 0.00	35.07 0.99 0.00	33.54 0.46 0.00	30.93 0.24 0.00	22.36 0.12 -1.89
OSWEGATCHIE____HYD 24044	30.90 -1.22 0.00	28.90 -1.14 0.00	27.34 -1.11 0.00	21.39 -0.87 0.00	22.19 -0.90 0.00	30.33 -1.30 0.00	30.81 -1.38 0.00	32.19 -1.87 0.00	33.11 -1.82 0.00	34.35 -1.54 0.00	34.22 -1.39 0.00	33.95 -1.09 0.00	33.33 -1.10 0.00	32.91 -1.26 0.00	31.43 -1.21 0.00	31.85 -1.26 0.00	36.53 -1.52 0.00	41.52 -1.96 0.00	39.74 -1.87 0.00	35.17 -1.85 0.00	32.31 -1.77 0.00	31.39 -1.69 0.00	29.24 -1.44 0.00	19.43 -0.92 0.00
OSWEGO____5 23606	31.96 -0.48 -0.31	29.87 -0.45 -0.28	28.26 -0.46 -0.27	22.58 -0.33 -0.66	23.36 -0.35 -0.61	31.12 -0.51 0.00	31.62 -0.58 0.00	33.24 -0.82 0.00	34.15 -0.77 0.00	35.07 -0.82 0.00	34.79 -0.82 0.00	34.20 -0.84 0.00	33.58 -0.86 0.00	33.32 -0.85 0.00	31.83 -0.81 0.00	32.32 -0.79 0.00	37.29 -0.76 0.00	42.56 -0.91 0.00	41.03 -0.58 0.00	36.47 -0.55 0.00	33.53 -0.55 0.00	32.58 -0.50 0.00	30.32 -0.37 0.00	20.85 -0.24 -0.75

OSWEGO____6 23613	31.96 -0.48 -0.31	29.87 -0.45 -0.28	28.26 -0.46 -0.27	22.58 -0.33 -0.66	23.36 -0.35 -0.61	31.12 -0.51 0.00	31.62 -0.58 0.00	33.24 -0.82 0.00	34.15 -0.77 0.00	35.07 -0.82 0.00	34.79 -0.82 0.00	34.20 -0.84 0.00	33.58 -0.86 0.00	33.32 -0.85 0.00	31.83 -0.81 0.00	32.32 -0.79 0.00	37.29 -0.76 0.00	42.56 -0.91 0.00	41.03 -0.58 0.00	36.47 -0.55 0.00	33.53 -0.55 0.00	32.58 -0.50 0.00	30.32 -0.37 0.00	20.85 -0.24 -0.75
OUTOKUMPU-AB____DRP 24206	31.64 -1.16 -0.67	29.52 -1.11 -0.59	28.03 -1.00 -0.58	22.93 -0.73 -1.40	23.76 -0.65 -1.31	31.85 0.22 0.00	32.84 0.64 0.00	35.43 1.36 0.00	36.50 1.57 0.00	37.29 1.40 0.00	37.00 1.39 0.00	36.26 1.23 0.00	35.33 0.89 0.00	35.13 0.96 0.00	33.59 0.95 0.00	34.04 0.93 0.00	39.65 1.60 0.00	45.34 1.87 0.00	42.99 1.37 0.00	37.98 0.96 0.00	34.73 0.65 0.00	33.24 0.17 0.00	30.65 -0.03 0.00	21.86 -0.08 -1.59
OXBOW____ 24026	31.15 -1.64 -0.67	29.07 -1.56 -0.59	27.60 -1.42 -0.58	22.61 -1.05 -1.40	23.40 -0.99 -1.30	31.47 -0.16 0.00	32.39 0.19 0.00	34.98 0.92 0.00	36.01 1.08 0.00	36.79 0.90 0.00	36.54 0.92 0.00	35.78 0.74 0.00	34.88 0.45 0.00	34.69 0.51 0.00	33.13 0.49 0.00	33.61 0.50 0.00	39.12 1.06 0.00	44.77 1.30 0.00	42.45 0.83 0.00	37.54 0.52 0.00	34.32 0.24 0.00	32.85 -0.23 0.00	30.32 -0.37 0.00	21.61 -0.33 -1.58
OXY_CHEM_DSASP 323612	30.51 -2.28 -0.66	28.49 -2.13 -0.58	27.03 -1.99 -0.58	22.20 -1.45 -1.39	22.98 -1.41 -1.30	31.00 -0.63 0.00	31.84 -0.35 0.00	34.37 0.31 0.00	35.38 0.45 0.00	36.15 0.25 0.00	35.86 0.25 0.00	35.14 0.11 0.00	34.23 -0.21 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.95 0.48 0.00	41.74 0.13 0.00	36.91 -0.11 0.00	33.74 -0.34 0.00	32.32 -0.76 0.00	29.86 -0.83 0.00	21.29 -0.63 -1.57
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.51 -2.28 -0.66	28.49 -2.13 -0.58	27.03 -1.99 -0.58	22.20 -1.45 -1.39	22.98 -1.41 -1.30	31.00 -0.63 0.00	31.84 -0.35 0.00	34.37 0.31 0.00	35.38 0.45 0.00	36.15 0.25 0.00	35.86 0.25 0.00	35.14 0.11 0.00	34.23 -0.21 0.00	34.07 -0.10 0.00	32.54 -0.10 0.00	33.01 -0.10 0.00	38.44 0.38 0.00	43.95 0.48 0.00	41.74 0.13 0.00	36.91 -0.11 0.00	33.74 -0.34 0.00	32.32 -0.76 0.00	29.86 -0.83 0.00	21.29 -0.63 -1.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.68 -4.19 -3.68	36.85 -3.12 -3.68	35.04 2.96 -3.64	33.27 2.27 -8.74	33.42 2.17 -8.16	34.78 3.16 0.01	35.63 3.45 0.01	38.04 3.98 0.01	39.00 4.08 0.01	40.05 4.16 0.01	39.84 4.24 0.01	39.23 4.20 0.01	38.39 3.96 0.01	38.26 4.10 0.01	36.61 3.98 0.01	37.14 4.04 0.01	42.65 4.60 0.01	49.03 5.57 0.01	46.77 5.16 0.01	41.86 4.85 0.01	38.57 4.50 0.01	37.24 4.17 0.01	34.33 3.65 0.01	32.73 2.46 -9.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.68 3.37 -4.19	36.85 3.12 -3.68	35.07 2.99 -3.64	33.29 2.29 -8.74	33.42 2.17 -8.16	34.81 3.19 0.01	35.66 3.48 0.01	38.07 4.02 0.01	39.07 4.15 0.01	40.12 4.23 0.01	39.91 4.31 0.01	39.30 4.27 0.01	38.49 4.06 0.01	38.33 4.17 0.01	36.68 4.05 0.01	37.21 4.10 0.01	42.73 4.68 0.01	49.11 5.65 0.01	46.85 5.24 0.01	41.94 4.92 0.01	38.67 4.60 0.01	37.30 4.23 0.01	34.36 3.68 0.01	32.75 2.48 -9.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.89 0.03 -0.73	30.74 0.06 -0.64	29.19 0.11 -0.63	23.87 0.09 -1.53	24.73 0.21 -1.42	32.76 1.14 0.00	33.87 1.67 0.00	36.62 2.56 0.00	37.68 2.76 0.00	38.48 2.59 0.00	38.14 2.53 0.00	37.31 2.28 0.00	36.33 1.89 0.00	36.15 1.98 0.00	34.53 1.89 0.00	35.03 1.92 0.00	40.80 2.74 0.00	46.73 3.26 0.00	44.15 2.54 0.00	39.09 2.07 0.00	35.75 1.67 0.00	34.20 1.13 0.00	31.54 0.86 0.00	22.63 0.55 -1.73
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.58 3.08 -4.37	36.83 2.95 -3.84	35.03 2.79 -3.80	33.60 2.20 -9.14	33.75 2.12 -8.53	34.79 3.16 0.00	35.77 3.57 0.00	38.22 4.15 0.00	39.29 4.36 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.28 4.24 0.00	38.43 3.99 0.00	38.27 4.10 0.00	36.59 3.95 0.00	37.12 4.00 0.00	42.66 4.60 0.00	49.21 5.74 0.00	46.77 5.16 0.00	41.83 4.81 0.00	38.48 4.40 0.00	37.11 4.03 0.00	34.06 3.38 0.00	32.92 2.20 -10.37
PEEKSKILL____ 23653	38.97 2.70 -4.14	36.21 2.52 -3.64	34.46 2.42 -3.60	32.84 1.91 -8.66	33.05 1.87 -8.09	34.41 2.78 0.00	35.35 3.16 0.00	37.74 3.68 0.00	38.76 3.84 0.00	39.74 3.81 0.00	39.42 3.75 0.00	38.79 3.51 0.00	37.95 3.66 0.00	37.83 3.53 0.00	36.17 3.53 0.00	36.72 3.61 0.00	42.13 4.07 0.00	48.47 5.00 0.00	46.15 4.54 0.00	41.32 4.29 0.00	38.06 3.99 0.00	36.71 3.64 0.00	33.78 3.10 0.00	32.21 2.03 -9.83
PGE MADISON____WINDPWR 24146	36.26 2.79 -1.35	33.75 2.52 -1.18	31.95 2.33 -1.17	26.92 1.85 -2.82	27.64 1.92 -2.63	34.82 3.19 0.00	35.86 3.67 0.00	38.04 3.98 0.00	39.25 4.33 0.00	40.53 4.63 0.00	40.13 4.52 0.00	39.28 4.24 0.00	38.26 3.82 0.00	37.79 3.62 0.00	36.10 3.46 0.00	36.79 3.67 0.00	42.85 4.79 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.32 4.29 0.00	37.79 3.72 0.00	36.35 3.28 0.00	33.63 2.95 0.00	25.33 1.79 -3.19
PIERCEFIELD____HYD 23852	30.26 -1.86 0.00	28.39 -1.65 0.00	26.85 -1.59 0.00	20.99 -1.27 0.00	21.80 -1.29 0.00	29.57 -2.06 0.00	29.91 -2.29 0.00	31.17 -2.90 0.00	32.02 -2.90 0.00	33.28 -2.62 0.00	33.30 -2.31 0.00	33.25 -1.79 0.00	32.72 -1.72 0.00	32.33 -1.85 0.00	30.85 -1.80 0.00	31.13 -1.99 0.00	35.47 -2.59 0.00	40.04 -3.44 0.00	38.24 -3.37 0.00	33.95 -3.07 0.00	31.15 -2.93 0.00	30.33 -2.74 0.00	28.35 -2.33 0.00	18.96 -1.38 0.00
PINELAWN_CC_1 323563	40.48 4.17 -4.18	37.38 3.66 -3.67	35.35 3.27 -3.63	33.73 2.74 -8.74	33.91 2.65 -8.16	36.21 4.24 -0.35	40.62 4.67 -3.76	42.03 5.35 -2.62	42.95 5.52 -2.51	43.26 5.67 -1.69	44.93 5.38 -3.94	42.87 5.36 -2.47	42.16 5.10 -2.63	41.42 5.23 -2.02	39.92 5.06 -2.22	40.99 5.20 -2.68	52.88 5.86 -8.96	56.19 7.13 -5.59	53.29 6.49 -5.19	48.77 6.00 -5.75	45.03 5.56 -5.40	43.40 5.22 -5.10	36.57 4.66 -1.23	33.14 2.87 -9.92
PJM_GEN_HTP_PROXY 323702	39.51 3.21 -4.18	36.69 2.97 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
PJM_GEN_KEystone 24065	35.61 1.06 -2.43	33.20 1.02 -2.13	31.61 1.05 -2.11	28.19 0.85 -5.08	28.70 0.85 -4.75	33.24 1.61 0.00	34.19 2.00 0.00	36.79 2.73 0.00	37.75 2.83 0.00	38.59 2.69 0.00	38.25 2.64 0.00	37.49 2.45 0.00	36.61 2.17 0.00	36.46 2.29 0.00	34.86 2.22 0.00	35.39 2.28 0.00	40.83 2.78 0.00	46.95 3.48 0.00	44.45 2.83 0.00	39.69 2.67 0.00	36.46 2.38 0.00	35.06 1.98 0.00	32.34 1.66 0.00	27.24 1.12 -5.77

PJM_GEN_NEPTUNE_PROXY 323594	39.99 3.69 -4.17	36.92 3.22 -3.66	34.94 2.87 -3.62	33.42 2.43 -8.74	33.61 2.36 -8.16	35.77 3.79 -0.35	38.75 4.15 -2.40	40.36 4.83 -1.46	41.34 5.03 -1.39	41.58 5.10 -0.59	42.80 4.84 -2.35	41.24 4.84 -1.37	40.51 4.62 -1.45	39.69 4.75 -0.77	38.04 4.57 -0.83	39.04 4.64 -1.29	50.49 5.06 -7.37	53.08 6.22 -3.39	50.43 5.66 -3.16	46.31 5.26 -4.03	42.31 4.91 -3.32	40.80 4.63 -3.09	34.47 4.14 0.36	32.82 2.56 -9.91
PJM_GEN_VFT_PROXY 323633	39.45 3.15 -4.18	36.66 2.95 -3.67	34.89 2.82 -3.63	33.20 2.20 -8.74	33.40 2.15 -8.16	34.86 3.23 0.00	35.83 3.64 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.27 4.38 0.00	39.99 4.38 0.00	39.38 4.34 0.00	38.53 4.10 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.70 4.64 0.00	49.08 5.61 0.00	46.73 5.12 0.00	41.83 4.81 0.00	38.65 4.57 0.00	37.28 4.20 0.00	34.30 3.62 0.00	32.66 2.38 -9.93
PLEASANTVLY___LBMP 24000	39.14 2.63 -4.38	36.35 2.46 -3.85	34.61 2.36 -3.81	33.29 1.87 -9.16	33.50 1.85 -8.55	34.38 2.75 0.00	35.25 3.06 0.00	37.64 3.58 0.00	38.59 3.67 0.00	39.59 3.70 0.00	39.28 3.67 0.00	38.61 3.58 0.00	37.85 3.41 0.00	37.69 3.52 0.00	36.04 3.39 0.00	36.59 3.48 0.00	41.98 3.92 0.00	48.25 4.78 0.00	45.94 4.33 0.00	41.10 4.07 0.00	37.86 3.78 0.00	36.55 3.47 0.00	33.66 2.98 0.00	32.70 1.95 -10.40
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.20 2.83 -4.25	36.42 2.64 -3.73	34.70 2.56 -3.69	33.15 2.00 -8.89	33.35 1.96 -8.29	34.54 2.91 0.00	35.44 3.25 0.00	37.88 3.81 0.00	38.90 3.98 0.00	39.88 3.98 0.00	39.56 3.95 0.00	38.93 3.89 0.00	38.09 3.65 0.00	37.97 3.79 0.00	36.30 3.66 0.00	36.85 3.74 0.00	42.28 4.22 0.00	48.64 5.17 0.00	46.36 4.74 0.00	41.46 4.44 0.00	38.17 4.09 0.00	36.84 3.77 0.00	33.91 3.22 0.00	32.55 2.12 -10.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.64 2.86 -4.66	36.81 2.67 -4.09	35.05 2.56 -4.04	34.02 2.03 -9.74	34.19 2.01 -9.09	34.60 2.97 0.00	35.51 3.32 0.00	37.84 3.78 0.00	38.83 3.91 0.00	39.85 3.95 0.00	39.49 3.88 0.00	38.79 3.75 0.00	38.05 3.62 0.00	37.86 3.69 0.00	36.23 3.59 0.00	36.75 3.64 0.00	42.17 4.11 0.00	48.60 5.13 0.00	46.23 4.62 0.00	41.28 4.26 0.00	38.00 3.92 0.00	36.71 3.64 0.00	33.75 3.07 0.00	33.43 2.03 -11.05
POLETTI_____ 23519	39.58 3.28 -4.18	36.75 3.03 -3.67	35.01 2.93 -3.63	33.29 2.29 -8.74	33.49 2.24 -8.16	34.98 3.35 0.00	35.93 3.73 0.00	38.25 4.19 0.00	39.25 4.33 0.00	40.20 4.31 0.00	39.95 4.34 0.00	39.35 4.31 0.00	38.50 4.06 0.00	38.37 4.20 0.00	36.72 4.08 0.00	37.25 4.14 0.00	42.66 4.60 0.00	48.99 5.52 0.00	46.69 5.08 0.00	41.80 4.78 0.00	38.61 4.53 0.00	37.24 4.17 0.00	34.30 3.62 0.00	32.72 2.44 -9.93
PORT_JEFF_3 23555	40.73 4.43 -4.18	37.61 3.90 -3.67	35.60 3.53 -3.63	33.98 2.98 -8.74	34.12 2.86 -8.16	36.56 4.58 -0.35	39.93 4.86 -2.87	41.48 5.55 -1.86	42.42 5.73 -1.77	42.75 5.89 -0.97	44.19 5.62 -2.95	42.32 5.53 -1.75	41.60 5.30 -1.86	40.81 5.43 -1.20	39.24 5.29 -1.31	40.40 5.46 -1.82	52.22 6.16 -8.00	55.29 7.56 -4.25	52.44 6.86 -3.96	48.02 6.29 -4.71	44.15 5.83 -4.25	42.45 5.49 -3.88	36.08 4.91 -0.48	33.28 3.01 -9.91
PORT_JEFF_4 23616	40.73 4.43 -4.18	37.61 3.90 -3.67	35.60 3.53 -3.63	33.98 2.98 -8.74	34.12 2.86 -8.16	36.56 4.58 -0.35	39.93 4.86 -2.87	41.48 5.55 -1.86	42.42 5.73 -1.77	42.75 5.89 -0.97	44.19 5.62 -2.95	42.32 5.53 -1.75	41.60 5.30 -1.86	40.81 5.43 -1.20	39.24 5.29 -1.31	40.40 5.46 -1.82	52.22 6.16 -8.00	55.29 7.56 -4.25	52.44 6.86 -3.96	48.02 6.29 -4.71	44.15 5.83 -4.25	42.45 5.49 -3.88	36.08 4.91 -0.48	33.28 3.01 -9.91
PORT_JEFF_IC 23713	40.83 4.53 -4.18	37.71 4.00 -3.67	35.68 3.61 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.65 4.68 -0.35	40.05 4.96 -2.90	41.60 5.66 -1.88	42.55 5.83 -1.80	42.92 6.03 -0.99	44.33 5.73 -2.99	42.48 5.68 -1.77	41.73 5.41 -1.88	40.93 5.54 -1.22	39.40 5.42 -1.34	40.56 5.60 -1.85	52.40 6.32 -8.03	55.51 7.74 -4.30	52.65 7.03 -4.00	48.21 6.44 -4.74	44.33 5.96 -4.28	42.62 5.62 -3.92	36.22 5.03 -0.51	33.34 3.07 -9.91
PPL PILGRIM_ST_GT1 24216	40.70 4.40 -4.18	37.59 3.88 -3.67	35.54 3.47 -3.63	33.93 2.94 -8.74	34.07 2.82 -8.16	36.50 4.52 -0.35	40.08 4.89 -3.00	41.62 5.59 -1.97	42.56 5.76 -1.88	42.93 5.96 -1.07	44.39 5.66 -3.11	42.46 5.57 -1.85	41.70 5.30 -1.97	40.92 5.43 -1.31	39.40 5.32 -1.44	40.55 5.50 -1.94	52.42 6.21 -8.16	55.52 7.56 -4.48	52.69 6.91 -4.17	48.24 6.33 -4.88	44.38 5.86 -4.44	42.66 5.49 -4.09	36.18 4.91 -0.59	33.28 3.01 -9.92
PPL PILGRIM_ST_GT2 24217	40.70 4.40 -4.18	37.59 3.88 -3.67	35.54 3.47 -3.63	33.93 2.94 -8.74	34.07 2.82 -8.16	36.50 4.52 -0.35	40.08 4.89 -3.00	41.62 5.59 -1.97	42.56 5.76 -1.88	42.93 5.96 -1.07	44.39 5.66 -3.11	42.46 5.57 -1.85	41.70 5.30 -1.97	40.92 5.43 -1.31	39.40 5.32 -1.44	40.55 5.50 -1.94	52.42 6.21 -8.16	55.52 7.56 -4.48	52.69 6.91 -4.17	48.24 6.33 -4.88	44.38 5.86 -4.44	42.66 5.49 -4.09	36.18 4.91 -0.59	33.28 3.01 -9.92
PPL_SHRM_GT3 24213	40.83 4.53 -4.18	37.70 4.00 -3.67	35.71 3.64 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.69 4.71 -0.35	40.03 4.96 -2.88	41.59 5.66 -1.87	42.50 5.80 -1.78	42.87 5.99 -0.98	44.27 5.70 -2.97	42.40 5.60 -1.76	41.68 5.37 -1.87	40.89 5.50 -1.21	39.32 5.35 -1.32	40.51 5.56 -1.83	52.38 6.32 -8.01	55.57 7.82 -4.27	52.71 7.11 -3.98	48.22 6.48 -4.72	44.34 6.00 -4.26	42.60 5.62 -3.90	36.24 5.06 -0.49	33.34 3.07 -9.91
PPL_SHRM_GT4 24214	40.83 4.53 -4.18	37.70 4.00 -3.67	35.71 3.64 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.69 4.71 -0.35	40.03 4.96 -2.88	41.59 5.66 -1.87	42.50 5.80 -1.78	42.87 5.99 -0.98	44.27 5.70 -2.97	42.40 5.60 -1.76	41.68 5.37 -1.87	40.89 5.50 -1.21	39.32 5.35 -1.32	40.51 5.56 -1.83	52.38 6.32 -8.01	55.57 7.82 -4.27	52.71 7.11 -3.98	48.22 6.48 -4.72	44.34 6.00 -4.26	42.60 5.62 -3.90	36.24 5.06 -0.49	33.34 3.07 -9.91
PROJECT___ORANGE 1 24174	32.54 0.03 -0.39	30.38 0.00 -0.34	28.78 0.00 -0.33	23.06 0.00 -0.81	23.85 0.00 -0.75	31.63 0.00 0.00	32.19 0.00 0.00	33.69 -0.37 0.00	34.68 -0.24 0.00	35.61 -0.29 0.00	35.32 -0.29 0.00	34.72 -0.32 0.00	34.06 -0.38 0.00	33.80 -0.38 0.00	32.28 -0.36 0.00	32.81 -0.30 0.00	37.90 -0.15 0.00	43.30 -0.17 0.00	41.91 0.29 0.00	37.21 0.19 0.00	34.22 0.14 0.00	33.21 0.13 0.00	30.87 0.19 0.00	21.37 0.10 -0.91
PROJECT___ORANGE 2 24166	32.54 0.03 -0.39	30.38 0.00 -0.34	28.78 0.00 -0.33	23.06 0.00 -0.81	23.85 0.00 -0.75	31.63 0.00 0.00	32.19 0.00 0.00	33.69 -0.37 0.00	34.68 -0.24 0.00	35.61 -0.29 0.00	35.32 -0.29 0.00	34.72 -0.32 0.00	34.06 -0.38 0.00	33.80 -0.38 0.00	32.28 -0.36 0.00	32.81 -0.30 0.00	37.90 -0.15 0.00	43.30 -0.17 0.00	41.91 0.29 0.00	37.21 0.19 0.00	34.22 0.14 0.00	33.21 0.13 0.00	30.87 0.19 0.00	21.37 0.10 -0.91

PYRITES___HYD 24023	30.49 -1.64 0.00	28.57 -1.47 0.00	27.05 -1.39 0.00	21.12 -1.13 0.00	21.94 -1.15 0.00	29.83 -1.80 0.00	30.26 -1.93 0.00	31.64 -2.42 0.00	32.55 -2.38 0.00	33.85 -2.04 0.00	33.80 -1.81 0.00	33.60 -1.44 0.00	33.02 -1.41 0.00	32.60 -1.57 0.00	31.11 -1.53 0.00	31.46 -1.65 0.00	35.96 -2.09 0.00	40.69 -2.78 0.00	38.83 -2.79 0.00	34.43 -2.59 0.00	31.59 -2.49 0.00	30.66 -2.41 0.00	28.60 -2.09 0.00	19.09 -1.26 0.00
RAMAPO___LBMP 323565	38.72 2.57 -4.03	35.98 2.40 -3.54	34.25 2.30 -3.50	32.51 1.83 -8.42	32.74 1.78 -7.86	34.28 2.66 0.00	35.22 3.03 0.00	37.60 3.54 0.00	38.59 3.67 0.00	39.56 3.66 0.00	39.25 3.63 0.00	38.58 3.54 0.00	37.78 3.34 0.00	37.62 3.45 0.00	36.00 3.36 0.00	36.52 3.41 0.00	41.94 3.88 0.00	48.25 4.78 0.00	45.94 4.33 0.00	41.13 4.11 0.00	37.90 3.82 0.00	36.55 3.47 0.00	33.63 2.95 0.00	31.86 1.95 -9.56
RANKINE____ 23646	32.22 -0.61 -0.71	30.10 -0.57 -0.62	28.58 -0.48 -0.62	23.39 -0.36 -1.49	24.21 -0.28 -1.39	32.20 0.57 0.00	33.19 1.00 0.00	35.90 1.84 0.00	36.95 2.02 0.00	37.76 1.87 0.00	37.43 1.82 0.00	36.65 1.61 0.00	35.71 1.27 0.00	35.50 1.33 0.00	33.91 1.27 0.00	34.40 1.29 0.00	40.03 1.98 0.00	45.82 2.35 0.00	43.40 1.79 0.00	38.39 1.37 0.00	35.10 1.02 0.00	33.57 0.50 0.00	30.96 0.28 0.00	22.18 0.14 -1.69
RAVENSWOOD_GT2_1 24244	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.27 4.38 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.71 2.42 -9.94
RAVENSWOOD_GT2_2 24245	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.27 4.38 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.71 2.42 -9.94
RAVENSWOOD_GT2_3 24246	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.32 4.26 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.36 3.68 0.00	32.71 2.42 -9.94
RAVENSWOOD_GT2_4 24247	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.32 4.26 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.42 4.38 0.00	38.57 4.13 0.00	38.44 4.27 0.00	36.75 4.11 0.00	37.32 4.21 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.36 3.68 0.00	32.71 2.42 -9.94
RAVENSWOOD_GT3_1 24248	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
RAVENSWOOD_GT3_2 24249	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
RAVENSWOOD_GT3_3 24250	39.58 3.28 -4.18	36.75 3.03 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.73 2.44 -9.93
RAVENSWOOD_GT3_4 24251	39.58 3.28 -4.18	36.75 3.03 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.48 4.31 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.85 4.79 0.00	49.25 5.78 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.73 2.44 -9.93
RAVENSWOOD_GT_1 23729	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
RAVENSWOOD_GT_10 24258	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.69 2.40 -9.94
RAVENSWOOD_GT_11 24259	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.69 2.40 -9.94
RAVENSWOOD_GT_4 24252	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93

RAVENSWOOD_GT_5 24254	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
RAVENSWOOD_GT_6 24253	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
RAVENSWOOD_GT_7 24255	39.52 3.21 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.32 4.40 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.68 2.40 -9.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.69 2.40 -9.94
RAVENSWOOD_GT_9 24257	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.72 4.08 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.28 4.20 0.00	34.33 3.65 0.00	32.69 2.40 -9.94
RAVENSWOOD___1 23533	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
RAVENSWOOD___2 23534	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
RAVENSWOOD___3 23535	39.55 3.24 -4.18	36.72 3.00 -3.67	34.95 2.87 -3.63	33.24 2.25 -8.74	33.45 2.20 -8.16	34.92 3.29 0.00	35.86 3.67 0.00	38.28 4.22 0.00	39.29 4.36 0.00	40.31 4.41 0.00	40.03 4.41 0.00	39.38 4.34 0.00	38.57 4.13 0.00	38.41 4.24 0.00	36.75 4.11 0.00	37.28 4.17 0.00	42.77 4.72 0.00	49.16 5.69 0.00	46.86 5.24 0.00	41.95 4.92 0.00	38.68 4.60 0.00	37.31 4.23 0.00	34.33 3.65 0.00	32.71 2.42 -9.94
RAVENSWOOD___4 23820	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
RCPL_TRUST___DRP 24196	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.32 4.21 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.70 2.42 -9.93
RENSSELAER___COGEN 23796	39.94 2.12 -5.70	37.03 1.98 -5.01	35.24 1.85 -4.95	35.64 1.47 -11.92	35.79 1.57 -11.13	33.84 2.21 0.00	34.38 2.19 0.00	36.41 2.35 0.00	36.81 1.88 0.00	37.73 1.83 0.00	37.39 1.78 0.00	36.79 1.75 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.06 1.95 0.00	39.96 1.90 0.00	45.69 2.22 0.00	43.61 2.00 0.00	38.87 1.85 0.00	35.92 1.84 0.00	35.26 2.18 0.00	32.71 2.02 0.00	35.11 1.24 -13.52
REVERE_CPPR_DRP 24186	33.30 1.03 -0.15	31.07 0.90 -0.13	29.37 0.80 -0.13	23.21 0.65 -0.31	24.05 0.67 -0.29	32.73 1.11 0.00	33.48 1.29 0.00	35.15 1.09 0.00	36.14 1.22 0.00	37.29 1.40 0.00	36.96 1.35 0.00	36.34 1.30 0.00	35.57 1.13 0.00	35.23 1.06 0.00	33.65 1.01 0.00	34.20 1.09 0.00	39.54 1.48 0.00	45.21 1.74 0.00	43.49 1.87 0.00	38.47 1.44 0.00	35.34 1.26 0.00	34.20 1.13 0.00	31.73 1.04 0.00	21.29 0.59 -0.35
RIVERBAY____ 323610	39.68 3.37 -4.19	36.85 3.12 -3.68	35.07 2.99 -3.64	33.29 2.29 -8.74	33.42 2.17 -8.16	34.81 3.19 0.01	35.66 3.48 0.01	38.07 4.02 0.01	39.07 4.15 0.01	40.12 4.23 0.01	39.91 4.31 0.01	39.30 4.27 0.01	38.49 4.06 0.01	38.33 4.17 0.01	36.68 4.05 0.01	37.21 4.10 0.01	42.73 4.68 0.01	49.11 5.65 0.01	46.85 5.24 0.01	41.94 4.92 0.01	38.67 4.60 0.01	37.30 4.23 0.01	34.36 3.68 0.01	32.75 2.48 -9.92
ROCHESTER_9_IC 23652	32.17 -0.48 -0.53	29.96 -0.54 -0.46	28.36 -0.54 -0.46	22.96 -0.40 -1.10	23.77 -0.35 -1.03	31.63 0.00 0.00	32.42 0.23 0.00	34.60 0.54 0.00	35.73 0.80 0.00	36.65 0.76 0.00	36.36 0.75 0.00	35.70 0.66 0.00	34.88 0.45 0.00	34.65 0.48 0.00	33.07 0.42 0.00	33.64 0.53 0.00	39.12 1.06 0.00	44.73 1.26 0.00	42.66 1.04 0.00	37.72 0.70 0.00	34.59 0.51 0.00	33.34 0.26 0.00	30.78 0.09 0.00	21.60 0.00 -1.25
ROSETON___1 23587	38.85 2.57 -4.16	36.10 2.40 -3.65	34.36 2.30 -3.61	32.78 1.83 -8.70	33.02 1.80 -8.12	34.31 2.69 0.00	35.19 2.99 0.00	37.57 3.51 0.00	38.55 3.63 0.00	39.52 3.62 0.00	39.21 3.60 0.00	38.58 3.54 0.00	37.78 3.34 0.00	37.62 3.45 0.00	35.97 3.33 0.00	36.52 3.41 0.00	41.90 3.84 0.00	48.17 4.70 0.00	45.90 4.29 0.00	41.02 4.00 0.00	37.79 3.72 0.00	36.48 3.41 0.00	33.60 2.92 0.00	32.13 1.91 -9.87

ROSETON___2 23588	38.85 2.57 -4.16	36.10 2.40 -3.65	34.36 2.30 -3.61	32.78 1.83 -8.70	33.02 1.80 -8.12	34.31 2.69 0.00	35.19 2.99 0.00	37.57 3.51 0.00	38.55 3.63 0.00	39.52 3.62 0.00	39.21 3.60 0.00	38.58 3.54 0.00	37.78 3.34 0.00	37.62 3.45 0.00	35.97 3.33 0.00	36.52 3.41 0.00	41.90 3.84 0.00	48.17 4.70 0.00	45.90 4.29 0.00	41.02 4.00 0.00	37.79 3.72 0.00	36.48 3.41 0.00	33.60 2.92 0.00	32.13 1.91 -9.87
RUSSELL___1 23602	32.39 -0.26 -0.53	30.18 -0.33 -0.46	28.53 -0.37 -0.46	23.09 -0.27 -1.10	23.91 -0.21 -1.03	31.82 0.19 0.00	32.64 0.45 0.00	34.85 0.78 0.00	36.01 1.08 0.00	36.94 1.04 0.00	36.64 1.03 0.00	35.98 0.95 0.00	35.19 0.76 0.00	34.92 0.75 0.00	33.33 0.69 0.00	33.90 0.79 0.00	39.50 1.45 0.00	45.12 1.65 0.00	43.03 1.42 0.00	38.02 1.00 0.00	34.86 0.78 0.00	33.57 0.50 0.00	30.99 0.31 0.00	21.74 0.14 -1.25
RUSSELL___2 23532	32.39 -0.26 -0.53	30.18 -0.33 -0.46	28.53 -0.37 -0.46	23.09 -0.27 -1.10	23.91 -0.21 -1.03	31.82 0.19 0.00	32.64 0.45 0.00	34.85 0.78 0.00	36.01 1.08 0.00	36.94 1.04 0.00	36.64 1.03 0.00	35.98 0.95 0.00	35.19 0.76 0.00	34.92 0.75 0.00	33.33 0.69 0.00	33.90 0.79 0.00	39.50 1.45 0.00	45.12 1.65 0.00	43.03 1.42 0.00	38.02 1.00 0.00	34.86 0.78 0.00	33.57 0.50 0.00	30.99 0.31 0.00	21.74 0.14 -1.25
RUSSELL___3 23549	32.39 -0.26 -0.53	30.18 -0.33 -0.46	28.53 -0.37 -0.46	23.09 -0.27 -1.10	23.91 -0.21 -1.03	31.82 0.19 0.00	32.64 0.45 0.00	34.85 0.78 0.00	36.01 1.08 0.00	36.94 1.04 0.00	36.64 1.03 0.00	35.98 0.95 0.00	35.19 0.76 0.00	34.92 0.75 0.00	33.33 0.69 0.00	33.90 0.79 0.00	39.50 1.45 0.00	45.12 1.65 0.00	43.03 1.42 0.00	38.02 1.00 0.00	34.86 0.78 0.00	33.57 0.50 0.00	30.99 0.31 0.00	21.74 0.14 -1.25
RUSSELL___4 23556	32.39 -0.26 -0.53	30.18 -0.33 -0.46	28.53 -0.37 -0.46	23.09 -0.27 -1.10	23.91 -0.21 -1.03	31.82 0.19 0.00	32.64 0.45 0.00	34.85 0.78 0.00	36.01 1.08 0.00	36.94 1.04 0.00	36.64 1.03 0.00	35.98 0.95 0.00	35.19 0.76 0.00	34.92 0.75 0.00	33.33 0.69 0.00	33.90 0.79 0.00	39.50 1.45 0.00	45.12 1.65 0.00	43.03 1.42 0.00	38.02 1.00 0.00	34.86 0.78 0.00	33.57 0.50 0.00	30.99 0.31 0.00	21.74 0.14 -1.25
RUSSELL___STATION 23914	32.39 -0.26 -0.53	30.18 -0.33 -0.46	28.53 -0.37 -0.46	23.09 -0.27 -1.10	23.91 -0.21 -1.03	31.82 0.19 0.00	32.64 0.45 0.00	34.85 0.78 0.00	36.01 1.08 0.00	36.94 1.04 0.00	36.64 1.03 0.00	35.98 0.95 0.00	35.19 0.76 0.00	34.92 0.75 0.00	33.33 0.69 0.00	33.90 0.79 0.00	39.50 1.45 0.00	45.12 1.65 0.00	43.03 1.42 0.00	38.02 1.00 0.00	34.86 0.78 0.00	33.57 0.50 0.00	30.99 0.31 0.00	21.74 0.14 -1.25
S SALMON___HYD 24043	32.00 -0.42 -0.29	29.85 -0.45 -0.26	28.24 -0.46 -0.26	22.51 -0.36 -0.62	23.30 -0.37 -0.57	31.09 -0.54 0.00	31.62 -0.58 0.00	33.14 -0.92 0.00	34.12 -0.80 0.00	35.14 -0.76 0.00	34.83 -0.78 0.00	34.34 -0.70 0.00	33.68 -0.76 0.00	33.35 -0.82 0.00	31.86 -0.78 0.00	32.38 -0.73 0.00	37.37 -0.68 0.00	42.69 -0.78 0.00	41.16 -0.46 0.00	36.47 -0.55 0.00	33.50 -0.58 0.00	32.58 -0.50 0.00	30.35 -0.34 0.00	20.78 -0.27 -0.70
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.58 -1.22 -0.68	29.50 -1.14 -0.60	27.98 -1.05 -0.59	22.90 -0.78 -1.42	23.73 -0.69 -1.33	31.66 0.03 0.00	32.58 0.39 0.00	35.18 1.12 0.00	36.22 1.29 0.00	37.01 1.11 0.00	36.68 1.07 0.00	35.91 0.88 0.00	35.02 0.58 0.00	34.82 0.65 0.00	33.26 0.62 0.00	33.74 0.63 0.00	39.27 1.22 0.00	44.95 1.48 0.00	42.66 1.04 0.00	37.72 0.70 0.00	34.49 0.41 0.00	33.04 -0.03 0.00	30.50 -0.18 0.00	21.78 -0.18 -1.62
SELKIRK___I 23801	39.71 2.03 -5.57	36.82 1.89 -4.89	35.07 1.79 -4.83	35.32 1.43 -11.64	35.48 1.52 -10.86	33.78 2.15 0.00	34.35 2.16 0.00	36.41 2.35 0.00	36.91 1.99 0.00	37.83 1.94 0.00	37.50 1.89 0.00	36.89 1.86 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.67 2.02 0.00	35.10 1.99 0.00	40.07 2.02 0.00	45.82 2.35 0.00	43.74 2.12 0.00	38.98 1.96 0.00	35.99 1.91 0.00	35.22 2.15 0.00	32.65 1.97 0.00	34.77 1.22 -13.20
SELKIRK___II 23799	39.72 2.03 -5.57	36.83 1.89 -4.89	35.08 1.79 -4.84	35.33 1.43 -11.65	35.47 1.50 -10.87	33.78 2.15 0.00	34.32 2.12 0.00	36.41 2.35 0.00	36.88 1.95 0.00	37.83 1.94 0.00	37.50 1.89 0.00	36.89 1.86 0.00	36.54 2.10 0.00	36.26 2.08 0.00	34.63 1.99 0.00	35.10 1.99 0.00	40.07 2.02 0.00	45.82 2.35 0.00	43.74 2.12 0.00	38.98 1.96 0.00	35.99 1.91 0.00	35.22 2.15 0.00	32.65 1.97 0.00	34.79 1.22 -13.22
SENECA OSWGO___HYD 24041	32.24 -0.22 -0.34	30.10 -0.24 -0.30	28.49 -0.26 -0.30	22.77 -0.20 -0.72	23.56 -0.21 -0.67	31.28 -0.35 0.00	31.77 -0.42 0.00	33.38 -0.68 0.00	34.36 -0.56 0.00	35.29 -0.61 0.00	34.97 -0.64 0.00	34.41 -0.63 0.00	33.78 -0.66 0.00	33.52 -0.65 0.00	31.99 -0.65 0.00	32.52 -0.60 0.00	37.56 -0.50 0.00	42.86 -0.61 0.00	41.37 -0.25 0.00	36.73 -0.30 0.00	33.77 -0.31 0.00	32.81 -0.27 0.00	30.53 -0.15 0.00	21.06 -0.10 -0.81
SENECA___ENERGY 23797	32.52 -0.16 -0.56	30.32 -0.21 -0.49	28.73 -0.20 -0.48	23.26 -0.15 -1.16	24.04 -0.14 -1.09	31.66 0.03 0.00	32.36 0.16 0.00	34.20 0.14 0.00	35.24 0.31 0.00	36.15 0.25 0.00	35.83 0.21 0.00	35.14 0.11 0.00	34.40 -0.03 0.00	34.14 -0.03 0.00	32.58 -0.07 0.00	33.11 0.00 0.00	38.40 0.34 0.00	43.91 0.43 0.00	42.20 0.58 0.00	37.43 0.41 0.00	34.35 0.27 0.00	33.21 0.13 0.00	30.75 0.06 0.00	21.67 0.00 -1.32
SHOEMAKER___GT 23640	38.17 2.21 -3.83	35.51 2.10 -3.37	33.77 1.99 -3.33	31.88 1.60 -8.02	32.15 1.57 -7.48	33.97 2.34 0.00	34.83 2.64 0.00	37.19 3.13 0.00	38.17 3.25 0.00	39.16 3.27 0.00	38.85 3.24 0.00	38.16 3.12 0.00	37.40 2.96 0.00	37.21 3.04 0.00	35.58 2.94 0.00	36.12 3.01 0.00	41.48 3.43 0.00	47.73 4.26 0.00	45.40 3.79 0.00	40.54 3.52 0.00	37.32 3.24 0.00	36.05 2.98 0.00	33.20 2.52 0.00	31.11 1.67 -9.10
SHOREHAM_IC_1 23715	40.83 4.53 -4.18	37.70 4.00 -3.67	35.71 3.64 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.69 4.71 -0.35	40.03 4.96 -2.88	41.59 5.66 -1.87	42.50 5.80 -1.78	42.87 5.99 -0.98	44.27 5.70 -2.97	42.40 5.60 -1.76	41.68 5.37 -1.87	40.89 5.50 -1.21	39.32 5.35 -1.32	40.51 5.56 -1.83	52.38 6.32 -8.01	55.57 7.82 -4.27	52.71 7.11 -3.98	48.22 6.48 -4.72	44.34 6.00 -4.26	42.60 5.62 -3.90	36.24 5.06 -0.49	33.34 3.07 -9.91
SHOREHAM_IC_2 23716	40.83 4.53 -4.18	37.70 4.00 -3.67	35.71 3.64 -3.63	34.05 3.05 -8.74	34.19 2.93 -8.16	36.69 4.71 -0.35	40.03 4.96 -2.88	41.59 5.66 -1.87	42.50 5.80 -1.78	42.87 5.99 -0.98	44.27 5.70 -2.97	42.40 5.60 -1.76	41.68 5.37 -1.87	40.89 5.50 -1.21	39.32 5.35 -1.32	40.51 5.56 -1.83	52.38 6.32 -8.01	55.57 7.82 -4.27	52.71 7.11 -3.98	48.22 6.48 -4.72	44.34 6.00 -4.26	42.60 5.62 -3.90	36.24 5.06 -0.49	33.34 3.07 -9.91

SISSONVILLE____ 23735	30.26 -1.86 0.00	28.39 -1.65 0.00	26.85 -1.59 0.00	20.99 -1.27 0.00	21.80 -1.29 0.00	29.57 -2.06 0.00	29.91 -2.29 0.00	31.17 -2.90 0.00	32.02 -2.90 0.00	33.28 -2.62 0.00	33.30 -2.31 0.00	33.25 -1.79 0.00	32.72 -1.72 0.00	32.33 -1.85 0.00	30.85 -1.80 0.00	31.13 -1.99 0.00	35.47 -2.59 0.00	40.04 -3.44 0.00	38.24 -3.37 0.00	33.95 -3.07 0.00	31.15 -2.93 0.00	30.33 -2.74 0.00	28.35 -2.33 0.00	18.96 -1.38 0.00
SITHE_IND_GS1 24169	31.72 -0.68 -0.28	29.65 -0.63 -0.24	28.06 -0.63 -0.24	22.36 -0.47 -0.58	23.15 -0.49 -0.54	30.87 -0.76 0.00	31.33 -0.87 0.00	32.94 -1.12 0.00	33.84 -1.08 0.00	34.75 -1.15 0.00	34.47 -1.14 0.00	33.88 -1.16 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.02 -1.09 0.00	36.95 -1.10 0.00	42.17 -1.30 0.00	40.62 -1.00 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.10 -0.58 0.00	20.64 -0.37 -0.65
SITHE_IND_GS2 24170	31.72 -0.68 -0.28	29.65 -0.63 -0.24	28.06 -0.63 -0.24	22.36 -0.47 -0.58	23.15 -0.49 -0.54	30.87 -0.76 0.00	31.33 -0.87 0.00	32.94 -1.12 0.00	33.84 -1.08 0.00	34.75 -1.15 0.00	34.47 -1.14 0.00	33.88 -1.16 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.02 -1.09 0.00	36.95 -1.10 0.00	42.17 -1.30 0.00	40.62 -1.00 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.10 -0.58 0.00	20.64 -0.37 -0.65
SITHE_IND_GS3 24171	31.72 -0.68 -0.28	29.65 -0.63 -0.24	28.06 -0.63 -0.24	22.36 -0.47 -0.58	23.15 -0.49 -0.54	30.87 -0.76 0.00	31.33 -0.87 0.00	32.94 -1.12 0.00	33.84 -1.08 0.00	34.75 -1.15 0.00	34.47 -1.14 0.00	33.88 -1.16 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.02 -1.09 0.00	36.95 -1.10 0.00	42.17 -1.30 0.00	40.62 -1.00 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.10 -0.58 0.00	20.64 -0.37 -0.65
SITHE_IND_GS4 24172	31.72 -0.68 -0.28	29.65 -0.63 -0.24	28.06 -0.63 -0.24	22.36 -0.47 -0.58	23.15 -0.49 -0.54	30.87 -0.76 0.00	31.33 -0.87 0.00	32.94 -1.12 0.00	33.84 -1.08 0.00	34.75 -1.15 0.00	34.47 -1.14 0.00	33.88 -1.16 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.02 -1.09 0.00	36.95 -1.10 0.00	42.17 -1.30 0.00	40.62 -1.00 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.10 -0.58 0.00	20.64 -0.37 -0.65
SITHE____BATAVIA 24024	32.05 -0.68 -0.61	29.85 -0.72 -0.53	28.29 -0.68 -0.53	23.03 -0.49 -1.27	23.89 -0.39 -1.18	31.98 0.35 0.00	32.93 0.74 0.00	35.49 1.43 0.00	36.67 1.75 0.00	37.55 1.65 0.00	37.25 1.64 0.00	36.51 1.47 0.00	35.61 1.17 0.00	35.37 1.20 0.00	33.75 1.11 0.00	34.34 1.23 0.00	40.03 1.98 0.00	45.77 2.30 0.00	43.44 1.83 0.00	38.32 1.30 0.00	35.07 0.99 0.00	33.60 0.53 0.00	30.96 0.28 0.00	21.89 0.10 -1.44
SITHE____INDEPEND 23800	31.72 -0.68 -0.28	29.65 -0.63 -0.24	28.06 -0.63 -0.24	22.36 -0.47 -0.58	23.15 -0.49 -0.54	30.87 -0.76 0.00	31.33 -0.87 0.00	32.94 -1.12 0.00	33.84 -1.08 0.00	34.75 -1.15 0.00	34.47 -1.14 0.00	33.88 -1.16 0.00	33.30 -1.14 0.00	33.05 -1.13 0.00	31.57 -1.08 0.00	32.02 -1.09 0.00	36.95 -1.10 0.00	42.17 -1.30 0.00	40.62 -1.00 0.00	36.10 -0.92 0.00	33.23 -0.85 0.00	32.32 -0.76 0.00	30.10 -0.58 0.00	20.64 -0.37 -0.65
SITHE____MASSENA 23902	30.52 -1.61 0.00	28.60 -1.44 0.00	27.11 -1.34 0.00	21.17 -1.09 0.00	21.99 -1.11 0.00	29.86 -1.77 0.00	30.33 -1.87 0.00	31.92 -2.14 0.00	32.79 -2.13 0.00	33.96 -1.94 0.00	33.80 -1.81 0.00	33.39 -1.65 0.00	32.85 -1.58 0.00	32.50 -1.67 0.00	31.01 -1.63 0.00	31.42 -1.69 0.00	35.96 -2.09 0.00	40.86 -2.61 0.00	39.03 -2.58 0.00	34.73 -2.30 0.00	31.93 -2.15 0.00	30.93 -2.15 0.00	28.72 -1.96 0.00	19.17 -1.18 0.00
SITHE____OGDNSBRG 24021	30.49 -1.64 0.00	28.60 -1.44 0.00	27.05 -1.39 0.00	21.14 -1.11 0.00	21.96 -1.13 0.00	29.86 -1.77 0.00	30.33 -1.87 0.00	31.81 -2.25 0.00	32.69 -2.24 0.00	33.96 -1.94 0.00	33.87 -1.74 0.00	33.57 -1.47 0.00	32.99 -1.45 0.00	32.60 -1.57 0.00	31.11 -1.53 0.00	31.46 -1.65 0.00	36.04 -2.02 0.00	40.86 -2.61 0.00	38.99 -2.62 0.00	34.62 -2.41 0.00	31.76 -2.32 0.00	30.79 -2.28 0.00	28.66 -2.03 0.00	19.11 -1.24 0.00
SITHE____STERLING 23777	33.25 0.93 -0.20	31.03 0.81 -0.17	29.36 0.74 -0.17	23.25 0.58 -0.41	24.08 0.60 -0.39	32.64 1.01 0.00	33.32 1.13 0.00	34.95 0.88 0.00	35.94 1.01 0.00	37.01 1.11 0.00	36.72 1.11 0.00	36.05 1.02 0.00	35.37 0.93 0.00	35.03 0.85 0.00	33.46 0.82 0.00	34.01 0.89 0.00	39.27 1.22 0.00	44.90 1.43 0.00	43.28 1.67 0.00	38.35 1.33 0.00	35.24 1.16 0.00	34.10 1.03 0.00	31.64 0.95 0.00	21.39 0.57 -0.47
SOUTH CAIRO____GT 23612	39.80 2.86 -4.82	37.01 2.73 -4.23	35.16 2.53 -4.19	34.41 2.07 -10.08	34.65 2.15 -9.41	34.76 3.13 0.00	35.60 3.41 0.00	37.77 3.71 0.00	38.52 3.60 0.00	39.59 3.70 0.00	39.17 3.56 0.00	38.40 3.36 0.00	37.85 3.41 0.00	37.62 3.45 0.00	36.00 3.36 0.00	36.45 3.34 0.00	41.75 3.69 0.00	48.34 4.87 0.00	45.86 4.25 0.00	40.80 3.78 0.00	37.49 3.41 0.00	36.45 3.38 0.00	33.48 2.79 0.00	33.68 1.89 -11.44
SOUTH HAMPTN____IC 23720	41.95 5.66 -4.18	38.73 5.02 -3.67	36.65 4.58 -3.63	34.80 3.80 -8.74	34.90 3.65 -8.16	37.79 5.82 -0.35	41.28 6.21 -2.88	42.94 7.02 -1.87	43.89 7.19 -1.78	44.30 7.43 -0.97	45.76 7.20 -2.96	43.80 7.01 -1.75	43.02 6.72 -1.86	42.25 6.87 -1.20	40.61 6.66 -1.31	41.89 6.96 -1.83	54.24 8.18 -8.00	57.73 10.00 -4.26	54.69 9.12 -3.96	49.92 8.18 -4.71	45.83 7.50 -4.25	43.97 7.01 -3.89	37.37 6.20 -0.49	34.03 3.76 -9.91
SOUTHOLD____IC 23719	42.60 6.30 -4.18	39.33 5.62 -3.67	37.19 5.12 -3.63	35.23 4.23 -8.74	35.32 4.07 -8.16	38.43 6.45 -0.35	41.99 6.92 -2.88	43.66 7.73 -1.87	44.63 7.93 -1.78	45.05 8.19 -0.97	46.51 7.94 -2.96	44.50 7.71 -1.75	43.74 7.44 -1.86	42.96 7.59 -1.20	41.27 7.31 -1.31	42.59 7.65 -1.83	55.23 9.17 -8.00	58.86 11.13 -4.26	55.73 10.15 -3.96	50.81 9.07 -4.71	46.64 8.31 -4.25	44.70 7.74 -3.89	38.01 6.84 -0.49	34.41 4.15 -9.91
ST LAWRENCE____ 23600	30.55 -1.57 0.00	28.63 -1.41 0.00	27.11 -1.34 0.00	21.19 -1.07 0.00	21.99 -1.11 0.00	29.95 -1.68 0.00	30.45 -1.74 0.00	32.09 -1.98 0.00	32.93 -1.99 0.00	34.03 -1.87 0.00	33.83 -1.78 0.00	33.36 -1.68 0.00	32.82 -1.62 0.00	32.50 -1.67 0.00	31.01 -1.63 0.00	31.42 -1.69 0.00	36.00 -2.06 0.00	40.99 -2.48 0.00	39.20 -2.41 0.00	34.87 -2.15 0.00	32.07 -2.01 0.00	31.09 -1.98 0.00	28.84 -1.84 0.00	19.21 -1.14 0.00
STATION 5_MISC_HYD 23604	32.17 -0.48 -0.53	29.96 -0.54 -0.46	28.36 -0.54 -0.46	22.96 -0.40 -1.10	23.77 -0.35 -1.03	31.63 0.00 0.00	32.42 0.23 0.00	34.60 0.54 0.00	35.73 0.80 0.00	36.65 0.76 0.00	36.36 0.75 0.00	35.70 0.66 0.00	34.88 0.45 0.00	34.65 0.48 0.00	33.07 0.42 0.00	33.64 0.53 0.00	39.12 1.06 0.00	44.73 1.26 0.00	42.66 1.04 0.00	37.72 0.70 0.00	34.59 0.51 0.00	33.34 0.26 0.00	30.78 0.09 0.00	21.60 0.00 -1.25

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.55 -0.10 -0.53	30.36 -0.15 -0.46	28.73 -0.17 -0.46	23.22 -0.13 -1.10	24.05 -0.07 -1.03	31.82 0.19 0.00	32.61 0.42 0.00	34.71 0.65 0.00	35.83 0.91 0.00	36.72 0.83 0.00	36.43 0.82 0.00	35.78 0.74 0.00	34.99 0.55 0.00	34.72 0.55 0.00	33.13 0.49 0.00	33.74 0.63 0.00	39.20 1.14 0.00	44.77 1.30 0.00	42.82 1.21 0.00	37.84 0.81 0.00	34.73 0.65 0.00	33.50 0.43 0.00	30.96 0.28 0.00	21.74 0.14 -1.25
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.97 -0.68 -0.52	29.78 -0.72 -0.46	28.19 -0.71 -0.45	22.79 -0.56 -1.09	23.62 -0.49 -1.02	31.34 -0.29 0.00	32.13 -0.06 0.00	34.27 0.21 0.00	35.38 0.45 0.00	36.26 0.36 0.00	35.97 0.36 0.00	35.32 0.28 0.00	34.58 0.14 0.00	34.31 0.14 0.00	32.74 0.10 0.00	33.31 0.20 0.00	38.74 0.69 0.00	44.25 0.78 0.00	42.28 0.66 0.00	37.36 0.33 0.00	34.29 0.21 0.00	33.04 -0.03 0.00	30.53 -0.15 0.00	21.44 -0.14 -1.24
STEEL___WIND 323596	32.26 -0.58 -0.71	30.13 -0.54 -0.62	28.61 -0.46 -0.62	23.41 -0.33 -1.49	24.23 -0.25 -1.39	32.23 0.60 0.00	33.25 1.06 0.00	35.93 1.87 0.00	36.98 2.06 0.00	37.80 1.90 0.00	37.46 1.85 0.00	36.69 1.65 0.00	35.75 1.31 0.00	35.54 1.37 0.00	33.95 1.31 0.00	34.44 1.33 0.00	40.07 2.02 0.00	45.86 2.39 0.00	43.44 1.83 0.00	38.43 1.41 0.00	35.14 1.06 0.00	33.60 0.53 0.00	30.99 0.31 0.00	22.20 0.16 -1.69
STEBEN_REC_LFGE 323667	34.36 1.29 -0.95	32.05 1.17 -0.83	30.41 1.14 -0.82	25.10 0.87 -1.98	25.91 0.97 -1.85	33.62 1.99 0.00	34.58 2.38 0.00	37.47 3.41 0.00	38.70 3.77 0.00	39.52 3.62 0.00	39.17 3.56 0.00	38.33 3.29 0.00	37.29 2.86 0.00	37.04 2.87 0.00	35.28 2.64 0.00	35.79 2.68 0.00	41.63 3.58 0.00	47.51 4.04 0.00	44.61 3.00 0.00	39.43 2.41 0.00	36.02 1.94 0.00	34.46 1.39 0.00	31.76 1.07 0.00	23.25 0.65 -2.25
STONY___BROOK 24151	40.80 4.50 -4.18	37.67 3.97 -3.67	35.66 3.58 -3.63	34.02 3.03 -8.74	34.16 2.91 -8.16	36.63 4.65 -0.35	40.06 4.96 -2.91	41.61 5.66 -1.89	42.56 5.83 -1.80	42.92 6.03 -1.00	44.38 5.77 -3.00	42.49 5.68 -1.78	41.77 5.44 -1.89	40.98 5.57 -1.23	39.41 5.42 -1.35	40.57 5.60 -1.86	52.45 6.36 -8.04	55.48 7.70 -4.32	52.67 7.03 -4.02	48.22 6.44 -4.76	44.34 5.96 -4.30	42.64 5.62 -3.94	36.20 5.00 -0.51	33.32 3.05 -9.91
STURGEON_POOL_HYD 23609	38.86 2.21 -4.53	36.12 2.10 -3.97	34.40 2.02 -3.93	33.32 1.60 -9.46	33.50 1.57 -8.83	33.97 2.34 0.00	34.80 2.61 0.00	37.09 3.03 0.00	38.03 3.11 0.00	39.02 3.12 0.00	38.71 3.10 0.00	38.05 3.01 0.00	37.29 2.86 0.00	37.11 2.94 0.00	35.52 2.87 0.00	36.03 2.91 0.00	41.29 3.23 0.00	47.56 4.09 0.00	45.28 3.66 0.00	40.43 3.40 0.00	37.21 3.13 0.00	35.99 2.91 0.00	33.11 2.42 0.00	32.71 1.63 -10.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.48 2.44 -3.91	35.79 2.31 -3.44	34.06 2.22 -3.40	32.20 1.76 -8.19	32.44 1.71 -7.64	34.19 2.56 0.00	35.09 2.90 0.00	37.47 3.41 0.00	38.45 3.53 0.00	39.42 3.52 0.00	39.10 3.49 0.00	38.44 3.40 0.00	37.64 3.20 0.00	37.49 3.31 0.00	35.84 3.20 0.00	36.39 3.28 0.00	41.79 3.73 0.00	48.08 4.61 0.00	45.78 4.16 0.00	40.91 3.89 0.00	37.69 3.61 0.00	36.35 3.28 0.00	33.48 2.79 0.00	31.49 1.85 -9.29
SYNERGY___BIOGAS 323694	32.05 -0.68 -0.61	29.85 -0.72 -0.53	28.29 -0.68 -0.53	23.03 -0.49 -1.27	23.89 -0.39 -1.18	31.98 0.35 0.00	32.93 0.74 0.00	35.49 1.43 0.00	36.67 1.75 0.00	37.55 1.65 0.00	37.25 1.64 0.00	36.51 1.47 0.00	35.61 1.17 0.00	35.37 1.20 0.00	33.75 1.11 0.00	34.34 1.23 0.00	40.03 1.98 0.00	45.77 2.30 0.00	43.44 1.83 0.00	38.32 1.30 0.00	35.07 0.99 0.00	33.60 0.53 0.00	30.96 0.28 0.00	21.89 0.10 -1.44
SYRACUSE___ENERGY_ST1 323597	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03
SYRACUSE___ENERGY_ST2 323598	32.69 0.13 -0.44	30.52 0.09 -0.38	28.88 0.06 -0.38	23.21 0.04 -0.91	24.01 0.07 -0.85	31.72 0.10 0.00	32.26 0.06 0.00	33.79 -0.27 0.00	34.78 -0.14 0.00	35.72 -0.18 0.00	35.40 -0.21 0.00	34.83 -0.21 0.00	34.16 -0.28 0.00	33.90 -0.27 0.00	32.35 -0.29 0.00	32.88 -0.23 0.00	38.02 -0.04 0.00	43.38 -0.09 0.00	41.99 0.37 0.00	37.28 0.26 0.00	34.29 0.21 0.00	33.28 0.20 0.00	30.93 0.24 0.00	21.53 0.14 -1.03
SYRACUSE___POWER 24017	32.80 0.23 -0.45	30.62 0.18 -0.40	29.01 0.17 -0.39	23.33 0.13 -0.94	24.11 0.14 -0.88	31.82 0.19 0.00	32.39 0.19 0.00	33.82 -0.24 0.00	34.82 -0.10 0.00	35.75 -0.14 0.00	35.47 -0.14 0.00	34.86 -0.17 0.00	34.20 -0.24 0.00	33.94 -0.24 0.00	32.41 -0.23 0.00	32.91 -0.20 0.00	38.06 0.00 0.00	43.47 0.00 0.00	42.20 0.58 0.00	37.47 0.45 0.00	34.46 0.38 0.00	33.41 0.33 0.00	31.05 0.37 0.00	21.64 0.22 -1.07
TRIGEN___CC 323695	39.92 3.60 -4.20	36.88 3.15 -3.69	34.94 2.84 -3.65	33.36 2.36 -8.74	33.54 2.29 -8.16	35.61 3.64 -0.35	43.06 3.99 -6.88	43.98 4.63 -5.29	44.87 4.85 -5.09	45.04 4.92 -4.23	48.81 4.70 -8.50	44.79 4.73 -5.02	44.25 4.48 -5.33	43.68 4.61 -4.89	42.55 4.47 -5.43	43.28 4.50 -5.67	56.87 4.95 -13.87	61.92 6.09 -12.36	58.55 5.49 -11.45	53.21 5.14 -11.04	49.90 4.81 -11.02	48.85 4.50 -11.28	38.55 4.02 -3.84	32.81 2.50 -9.95
UNION___PROCESSING_DRP 323587	32.07 -0.58 -0.53	29.87 -0.63 -0.46	28.28 -0.63 -0.46	22.89 -0.47 -1.11	23.73 -0.39 -1.03	31.53 -0.09 0.00	32.32 0.13 0.00	34.50 0.44 0.00	35.62 0.70 0.00	36.51 0.61 0.00	36.22 0.60 0.00	35.56 0.53 0.00	34.78 0.34 0.00	34.51 0.34 0.00	32.94 0.29 0.00	33.51 0.40 0.00	38.97 0.91 0.00	44.56 1.09 0.00	42.53 0.91 0.00	37.58 0.56 0.00	34.46 0.38 0.00	33.21 0.13 0.00	30.68 0.00 0.00	21.54 -0.06 -1.25
UPPER HUDSON___HYD 24058	41.16 2.95 -6.08	38.12 2.73 -5.34	36.29 2.56 -5.28	37.00 2.03 -12.72	37.27 2.31 -11.87	34.76 3.13 0.00	35.44 3.25 0.00	37.74 3.68 0.00	38.35 3.42 0.00	39.38 3.48 0.00	39.00 3.38 0.00	38.37 3.33 0.00	37.85 3.41 0.00	37.42 3.25 0.00	35.68 3.04 0.00	36.16 3.04 0.00	41.75 3.69 0.00	47.51 4.04 0.00	45.40 3.79 0.00	40.36 3.33 0.00	37.21 3.13 0.00	36.15 3.08 0.00	33.75 3.07 0.00	36.54 1.77 -14.43
UPPER RAQUET___HYD 24056	30.26 -1.86 0.00	28.39 -1.65 0.00	26.85 -1.59 0.00	20.99 -1.27 0.00	21.80 -1.29 0.00	29.57 -2.06 0.00	29.91 -2.29 0.00	31.17 -2.90 0.00	32.02 -2.90 0.00	33.28 -2.62 0.00	33.30 -2.31 0.00	33.25 -1.79 0.00	32.72 -1.72 0.00	32.33 -1.85 0.00	30.85 -1.80 0.00	31.13 -1.99 0.00	35.47 -2.59 0.00	40.04 -3.44 0.00	38.24 -3.37 0.00	33.95 -3.07 0.00	31.15 -2.93 0.00	30.33 -2.74 0.00	28.35 -2.33 0.00	18.96 -1.38 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.14 2.15 -1.87	33.64 1.95 -1.64	31.92 1.85 -1.62	27.63 1.47 -3.91	28.22 1.48 -3.65	34.00 2.37 0.00	34.83 2.64 0.00	37.43 3.37 0.00	38.41 3.49 0.00	39.52 3.62 0.00	39.14 3.53 0.00	38.40 3.36 0.00	37.54 3.10 0.00	37.25 3.08 0.00	35.61 2.97 0.00	36.19 3.08 0.00	41.82 3.77 0.00	47.95 4.48 0.00	45.23 3.62 0.00	40.09 3.07 0.00	36.84 2.76 0.00	35.56 2.48 0.00	32.89 2.21 0.00	26.15 1.36 -4.43
VISCHER___FERRY HYD 24020	40.51 2.38 -6.01	37.51 2.19 -5.28	35.71 2.05 -5.22	36.42 1.60 -12.56	36.60 1.78 -11.73	34.10 2.47 0.00	34.64 2.45 0.00	36.79 2.73 0.00	37.44 2.52 0.00	38.45 2.55 0.00	38.07 2.46 0.00	37.45 2.42 0.00	37.02 2.58 0.00	36.70 2.53 0.00	35.02 2.38 0.00	35.50 2.39 0.00	40.72 2.66 0.00	46.47 3.00 0.00	44.40 2.79 0.00	39.50 2.48 0.00	36.46 2.38 0.00	35.56 2.48 0.00	32.99 2.30 0.00	35.99 1.38 -14.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.89 2.73 -4.04	36.14 2.55 -3.55	34.40 2.45 -3.51	32.67 1.96 -8.45	32.88 1.89 -7.89	34.48 2.85 0.00	35.41 3.22 0.00	37.81 3.75 0.00	38.80 3.88 0.00	39.77 3.88 0.00	39.49 3.88 0.00	38.79 3.75 0.00	37.99 3.55 0.00	37.83 3.66 0.00	36.20 3.56 0.00	36.72 3.61 0.00	42.17 4.11 0.00	48.55 5.08 0.00	46.23 4.62 0.00	41.35 4.33 0.00	38.10 4.02 0.00	36.75 3.67 0.00	33.82 3.13 0.00	31.99 2.05 -9.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.55 3.24 -4.18	36.72 3.00 -3.67	34.98 2.90 -3.63	33.27 2.27 -8.74	33.47 2.22 -8.16	34.95 3.32 0.00	35.89 3.70 0.00	38.35 4.29 0.00	39.36 4.44 0.00	40.35 4.45 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.81 4.76 0.00	49.21 5.74 0.00	46.90 5.29 0.00	41.99 4.96 0.00	38.71 4.63 0.00	37.34 4.27 0.00	34.36 3.68 0.00	32.70 2.42 -9.93
WADING RIVER_IC_1 23522	40.89 4.59 -4.18	37.76 4.05 -3.67	35.77 3.70 -3.63	34.09 3.09 -8.74	34.23 2.98 -8.16	36.72 4.74 -0.35	40.09 5.02 -2.87	41.64 5.72 -1.86	42.60 5.90 -1.77	42.93 6.07 -0.97	44.37 5.81 -2.95	42.50 5.71 -1.75	41.77 5.48 -1.86	40.98 5.60 -1.20	39.40 5.45 -1.31	40.60 5.66 -1.82	52.48 6.43 -8.00	55.64 7.91 -4.25	52.77 7.20 -3.96	48.28 6.55 -4.71	44.39 6.07 -4.24	42.65 5.69 -3.88	36.29 5.12 -0.48	33.38 3.11 -9.91
WADING RIVER_IC_2 23547	40.89 4.59 -4.18	37.76 4.05 -3.67	35.77 3.70 -3.63	34.09 3.09 -8.74	34.23 2.98 -8.16	36.72 4.74 -0.35	40.09 5.02 -2.87	41.64 5.72 -1.86	42.60 5.90 -1.77	42.93 6.07 -0.97	44.37 5.81 -2.95	42.50 5.71 -1.75	41.77 5.48 -1.86	40.98 5.60 -1.20	39.40 5.45 -1.31	40.60 5.66 -1.82	52.48 6.43 -8.00	55.64 7.91 -4.25	52.77 7.20 -3.96	48.28 6.55 -4.71	44.39 6.07 -4.24	42.65 5.69 -3.88	36.29 5.12 -0.48	33.38 3.11 -9.91
WADING RIVER_IC_3 23601	40.89 4.59 -4.18	37.76 4.05 -3.67	35.77 3.70 -3.63	34.09 3.09 -8.74	34.23 2.98 -8.16	36.72 4.74 -0.35	40.09 5.02 -2.87	41.64 5.72 -1.86	42.60 5.90 -1.77	42.93 6.07 -0.97	44.37 5.81 -2.95	42.50 5.71 -1.75	41.77 5.48 -1.86	40.98 5.60 -1.20	39.40 5.45 -1.31	40.60 5.66 -1.82	52.48 6.43 -8.00	55.64 7.91 -4.25	52.77 7.20 -3.96	48.28 6.55 -4.71	44.39 6.07 -4.24	42.65 5.69 -3.88	36.29 5.12 -0.48	33.38 3.11 -9.91
WALDEN___HYDRO 24148	39.02 2.63 -4.26	36.25 2.46 -3.74	34.48 2.33 -3.70	33.04 1.87 -8.92	33.24 1.82 -8.32	34.35 2.72 0.00	35.32 3.12 0.00	37.71 3.65 0.00	38.73 3.81 0.00	39.74 3.84 0.00	39.42 3.81 0.00	38.72 3.68 0.00	37.92 3.48 0.00	37.76 3.59 0.00	36.10 3.46 0.00	36.66 3.54 0.00	42.05 3.99 0.00	48.51 5.04 0.00	46.15 4.54 0.00	41.24 4.22 0.00	37.96 3.88 0.00	36.62 3.54 0.00	33.63 2.95 0.00	32.42 1.95 -10.12
WARRENSBURG____ 23737	41.16 2.95 -6.08	38.12 2.73 -5.34	36.29 2.56 -5.28	37.00 2.03 -12.72	37.27 2.31 -11.87	34.76 3.13 0.00	35.44 3.25 0.00	37.74 3.68 0.00	38.35 3.42 0.00	39.38 3.48 0.00	39.00 3.38 0.00	38.37 3.33 0.00	37.85 3.41 0.00	37.42 3.25 0.00	35.68 3.04 0.00	36.16 3.04 0.00	41.75 3.69 0.00	47.51 4.04 0.00	45.40 3.79 0.00	40.36 3.33 0.00	37.21 3.13 0.00	36.15 3.08 0.00	33.75 3.07 0.00	36.54 1.77 -14.43
WATERSIDE___6 8 9 23538	39.75 3.44 -4.19	36.90 3.18 -3.68	35.16 3.07 -3.64	33.38 2.38 -8.74	33.54 2.29 -8.16	34.98 3.35 0.00	35.83 3.64 0.00	38.25 4.19 0.00	39.22 4.29 0.00	40.27 4.38 0.00	40.06 4.45 0.00	39.45 4.41 0.00	38.60 4.17 0.00	38.44 4.27 0.00	36.79 4.15 0.00	37.35 4.24 0.00	42.89 4.83 0.00	49.30 5.83 0.00	46.98 5.37 0.00	42.06 5.03 0.00	38.78 4.70 0.00	37.41 4.33 0.00	34.49 3.80 0.00	32.85 2.56 -9.94
WDELAWARE___HYD 323627	38.26 2.21 -3.93	35.59 2.10 -3.45	33.87 2.02 -3.41	32.09 1.62 -8.21	32.33 1.57 -7.66	34.03 2.40 0.00	34.96 2.77 0.00	37.26 3.20 0.00	38.24 3.32 0.00	39.27 3.37 0.00	38.92 3.31 0.00	38.23 3.19 0.00	37.43 2.99 0.00	37.25 3.08 0.00	35.64 3.00 0.00	36.16 3.04 0.00	41.55 3.50 0.00	47.99 4.52 0.00	45.61 4.00 0.00	40.65 3.63 0.00	37.38 3.30 0.00	36.09 3.01 0.00	33.14 2.46 0.00	31.31 1.65 -9.31
WEST BABYLON___IC 23714	40.80 4.50 -4.18	37.65 3.93 -3.67	35.63 3.56 -3.63	33.96 2.96 -8.74	34.12 2.86 -8.16	36.53 4.56 -0.35	40.94 4.99 -3.76	42.37 5.69 -2.62	43.33 5.90 -2.51	43.65 6.07 -1.69	45.59 5.81 -4.18	43.26 5.75 -2.47	42.54 5.48 -2.63	41.80 5.60 -2.02	40.29 5.42 -2.22	41.38 5.60 -2.68	53.73 6.39 -9.29	57.24 7.74 -6.04	54.29 7.07 -5.60	49.60 6.48 -6.10	45.83 6.00 -5.75	44.21 5.62 -5.51	36.92 5.00 -1.23	33.35 3.07 -9.92
WEST CANADA___HYD 24049	32.38 0.35 0.10	30.28 0.33 0.09	28.67 0.31 0.09	22.29 0.25 0.21	23.15 0.25 0.20	32.01 0.38 0.00	32.58 0.39 0.00	34.47 0.41 0.00	35.34 0.42 0.00	36.33 0.43 0.00	36.00 0.39 0.00	35.42 0.39 0.00	34.82 0.38 0.00	34.55 0.38 0.00	33.00 0.36 0.00	33.48 0.36 0.00	38.47 0.42 0.00	43.95 0.48 0.00	42.07 0.46 0.00	37.39 0.37 0.00	34.42 0.34 0.00	33.41 0.33 0.00	31.02 0.34 0.00	20.31 0.20 0.24
WESTERN_NY_WIND 24143	32.03 -0.71 -0.61	29.83 -0.75 -0.54	28.26 -0.71 -0.53	23.02 -0.51 -1.28	23.87 -0.42 -1.19	31.98 0.35 0.00	32.93 0.74 0.00	35.49 1.43 0.00	36.63 1.71 0.00	37.51 1.62 0.00	37.22 1.60 0.00	36.48 1.44 0.00	35.57 1.13 0.00	35.34 1.16 0.00	33.72 1.08 0.00	34.30 1.19 0.00	40.03 1.98 0.00	45.73 2.26 0.00	43.40 1.79 0.00	38.28 1.26 0.00	35.03 0.95 0.00	33.60 0.53 0.00	30.93 0.24 0.00	21.90 0.10 -1.45
WESTOVER___LESR 323668	34.43 0.90 -1.41	32.12 0.84 -1.24	30.50 0.83 -1.23	25.85 0.65 -2.95	26.52 0.67 -2.76	32.76 1.14 0.00	33.51 1.32 0.00	36.92 2.86 0.00	37.93 3.00 0.00	38.84 2.94 0.00	38.46 2.85 0.00	37.74 2.70 0.00	36.88 2.45 0.00	36.67 2.49 0.00	35.02 2.38 0.00	35.56 2.45 0.00	41.10 3.05 0.00	47.12 3.65 0.00	43.53 1.92 0.00	38.73 1.70 0.00	35.58 1.50 0.00	34.36 1.29 0.00	31.79 1.10 0.00	24.43 0.73 -3.35

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