

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/28/2018

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	30.56	28.41	25.76	25.26	24.89	24.81	25.33	17.47	25.32	33.74	31.58	30.28	29.68	28.63	28.91	28.09	30.00	42.07	43.15	37.06	35.43	35.64	29.05	25.55
24138	1.39	1.11	1.11	1.02	1.05	1.28	1.48	1.83	2.37	2.65	2.74	2.89	2.64	2.44	2.46	2.78	3.38	4.67	4.69	4.02	3.70	3.37	2.96	2.51
	-16.51	-16.79	-14.04	-14.52	-13.95	-11.59	-10.29	0.00	-4.16	-10.57	-7.61	-5.33	-6.68	-7.45	-7.49	-3.60	-0.21	-0.04	0.00	-0.04	-1.42	-4.88	-2.41	-1.59
74TH STREET_GT_1	30.59	28.44	25.79	25.28	24.91	24.83	25.36	17.50	25.25	33.63	31.61	30.20	29.74	29.06	28.96	27.93	30.04	42.18	43.23	37.15	35.44	35.64	29.83	25.62
24260	1.42	1.14	1.14	1.04	1.07	1.30	1.51	1.86	2.41	2.69	2.78	2.94	2.71	2.47	2.50	2.82	3.46	4.78	4.77	4.12	3.76	3.42	3.01	2.57
	-16.51	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.05	-10.41	-7.59	-5.19	-6.68	-7.84	-7.49	-3.39	-0.17	-0.03	0.00	-0.03	-1.36	-4.82	-3.13	-1.60
74TH STREET_GT_2	30.59	28.44	25.79	25.28	24.91	24.83	25.36	17.50	25.25	33.63	31.61	30.20	29.74	29.06	28.96	27.93	30.04	42.18	43.23	37.15	35.44	35.64	29.83	25.62
24261	1.42	1.14	1.14	1.04	1.07	1.30	1.51	1.86	2.41	2.69	2.78	2.94	2.71	2.47	2.50	2.82	3.46	4.78	4.77	4.12	3.76	3.42	3.01	2.57
	-16.51	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.05	-10.41	-7.59	-5.19	-6.68	-7.84	-7.49	-3.39	-0.17	-0.03	0.00	-0.03	-1.36	-4.82	-3.13	-1.60
ADK HUDSON___FALLS	35.94	33.87	30.30	29.97	29.35	28.48	28.60	17.24	25.64	35.68	33.36	30.54	29.07	27.47	27.21	27.28	29.15	41.37	42.58	36.30	33.47	30.36	26.17	23.49
24011	1.23	0.93	0.93	0.86	0.82	1.06	1.29	1.60	2.10	2.20	2.27	2.36	2.10	1.93	1.95	2.32	2.75	4.00	4.12	3.30	3.09	2.71	2.49	2.04
	-22.05	-22.43	-18.76	-19.39	-18.64	-15.49	-13.74	0.00	-4.75	-12.95	-9.86	-6.11	-6.63	-6.79	-6.30	-3.25	0.00	0.00	0.00	0.00	-0.06	-0.25	0.00	0.00
ADK RESOURCE___RCVRY	35.81	33.73	30.19	29.86	29.25	28.44	28.57	17.38	25.78	35.74	33.45	30.68	29.23	27.61	27.37	27.47	29.37	41.59	42.85	36.49	33.69	30.59	26.36	23.66
23798	1.29	0.98	0.99	0.91	0.88	1.15	1.38	1.74	2.27	2.36	2.44	2.54	2.28	2.10	2.12	2.52	2.96	4.22	4.38	3.50	3.30	2.93	2.65	2.19
	-21.86	-22.24	-18.60	-19.23	-18.48	-15.35	-13.62	0.00	-4.72	-12.86	-9.77	-6.08	-6.60	-6.76	-6.28	-3.24	0.00	0.00	0.00	0.00	-0.07	-0.26	-0.02	-0.02
ADK S GLENS___FALLS	35.94	33.87	30.30	29.97	29.35	28.48	28.60	17.24	25.64	35.68	33.36	30.54	29.07	27.47	27.21	27.28	29.15	41.37	42.58	36.30	33.47	30.36	26.17	23.49
24028	1.23	0.93	0.93	0.86	0.82	1.06	1.29	1.60	2.10	2.20	2.27	2.36	2.10	1.93	1.95	2.32	2.75	4.00	4.12	3.30	3.09	2.71	2.49	2.04
	-22.05	-22.43	-18.76	-19.39	-18.64	-15.49	-13.74	0.00	-4.75	-12.95	-9.86	-6.11	-6.63	-6.79	-6.30	-3.25	0.00	0.00	0.00	0.00	-0.06	-0.25	0.00	0.00
ADK_NYS___DAM	35.29	33.27	29.79	29.47	28.91	28.10	28.24	17.13	25.35	35.20	32.93	30.23	28.82	27.22	26.99	27.06	28.87	40.80	41.96	35.77	33.08	30.08	25.96	23.32
23527	1.04	0.80	0.82	0.77	0.77	1.00	1.22	1.49	1.90	1.97	2.04	2.16	1.95	1.80	1.82	2.15	2.46	3.44	3.50	2.77	2.70	2.41	2.25	1.84
	-21.59	-21.97	-18.37	-18.99	-18.25	-15.16	-13.46	0.00	-4.66	-12.70	-9.65	-6.00	-6.52	-6.68	-6.21	-3.20	0.00	0.00	0.00	0.00	-0.07	-0.28	-0.03	-0.02
AIR_PRODUCTS___DRP	34.51	32.58	29.17	28.84	28.30	27.51	27.63	16.41	24.32	33.97	31.74	29.07	27.75	26.22	25.99	25.97	27.68	39.12	40.23	34.42	31.74	28.85	24.89	22.40
24190	0.77	0.63	0.64	0.58	0.59	0.78	0.92	0.77	0.98	1.05	1.08	1.15	1.04	0.96	0.97	1.13	1.27	1.76	1.77	1.42	1.37	1.20	1.18	0.92
	-21.08	-21.44	-17.93	-18.54	-17.82	-14.80	-13.14	0.00	-4.55	-12.40	-9.42	-5.86	-6.36	-6.52	-6.06	-3.13	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.03	-0.02
ALBANY___1	34.51	32.58	29.17	28.84	28.30	27.51	27.63	16.41	24.32	33.97	31.74	29.07	27.75	26.22	25.99	25.97	27.68	39.12	40.23	34.42	31.74	28.85	24.89	22.40
23571	0.77	0.63	0.64	0.58	0.59	0.78	0.92	0.77	0.98	1.05	1.08	1.15	1.04	0.96	0.97	1.13	1.27	1.76	1.77	1.42	1.37	1.20	1.18	0.92
	-21.08	-21.44	-17.93	-18.54	-17.82	-14.80	-13.14	0.00	-4.55	-12.40	-9.42	-5.86	-6.36	-6.52	-6.06	-3.13	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.03	-0.02
ALBANY___2	34.51	32.58	29.17	28.84	28.30	27.51	27.63	16.41	24.32	33.97	31.74	29.07	27.75	26.22	25.99	25.97	27.68	39.12	40.23	34.42	31.74	28.85	24.89	22.40
23572	0.77	0.63	0.64	0.58	0.59	0.78	0.92	0.77	0.98	1.05	1.08	1.15	1.04	0.96	0.97	1.13	1.27	1.76	1.77	1.42	1.37	1.20	1.18	0.92
	-21.08	-21.44	-17.93	-18.54	-17.82	-14.80	-13.14	0.00	-4.55	-12.40	-9.42	-5.86	-6.36	-6.52	-6.06	-3.13	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.03	-0.02
ALBANY___3	34.51	32.58	29.17	28.84	28.30	27.51	27.63	16.41	24.32	33.97	31.74	29.07	27.75	26.22	25.99	25.97	27.68	39.12	40.23	34.42	31.74	28.85	24.89	22.40
23573	0.77	0.63	0.64	0.58	0.59	0.78	0.92	0.77	0.98	1.05	1.08	1.15	1.04	0.96	0.97	1.13	1.27	1.76	1.77	1.42	1.37	1.20	1.18	0.92
	-21.08	-21.44	-17.93	-18.54	-17.82	-14.80	-13.14	0.00	-4.55	-12.40	-9.42	-5.86	-6.36	-6.52	-6.06	-3.13	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.03	-0.02
ALBANY___4	34.51	32.58	29.17	28.84	28.30	27.51	27.63	16.41	24.32	33.97	31.74	29.07	27.75	26.22	25.99	25.97	27.68	39.12	40.23	34.42	31.74	28.85	24.89	22.40
23574	0.77	0.63	0.64	0.58	0.59	0.78	0.92	0.77	0.98	1.05	1.08	1.15	1.04	0.96	0.97	1.13	1.27	1.76	1.77	1.42	1.37	1.20	1.18	0.92
	-21.08	-21.44	-17.93	-18.54	-17.82	-14.80	-13.14	0.00	-4.55	-12.40	-9.42	-5.86	-6.36	-6.52	-6.06	-3.13	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.03	-0.02

ALBANY___LFGE 323615	35.02 0.89 -21.47	33.06 0.71 -21.84	29.59 0.72 -18.26	29.26 0.66 -18.88	28.71 0.67 -18.15	27.89 0.87 -15.08	27.98 1.03 -13.38	16.64 1.00 0.00	24.69 1.28 -4.62	34.49 1.35 -12.61	32.23 1.40 -9.60	29.50 1.48 -5.95	28.15 1.34 -6.45	26.59 1.24 -6.61	26.35 1.25 -6.13	26.35 1.48 -3.16	28.08 1.66 0.00	39.72 2.36 0.00	40.85 2.39 0.00	34.91 1.91 0.00	32.19 1.82 -0.06	29.26 1.62 -0.25	25.22 1.54 0.00	22.67 1.22 0.00
ALCOA_RYNLDS___DRP 24188	11.94 -0.72 0.00	9.84 -0.66 0.00	9.94 -0.67 0.00	9.11 -0.60 0.00	9.23 -0.65 0.00	11.16 -0.78 0.00	12.75 -0.81 0.00	14.50 -1.14 0.00	17.42 -1.37 0.00	19.07 -1.46 0.00	19.66 -1.57 0.00	20.39 -1.68 0.00	18.84 -1.51 0.00	17.40 -1.35 0.00	17.58 -1.38 0.00	20.32 -1.39 0.00	24.75 -1.66 0.00	35.20 -2.17 0.00	36.31 -2.15 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.80 -1.59 0.00	22.10 -1.59 0.00	20.12 -1.33 0.00
ALCOA___DSASP 323711	11.94 -0.72 0.00	9.84 -0.66 0.00	9.94 -0.67 0.00	9.11 -0.60 0.00	9.23 -0.65 0.00	11.16 -0.78 0.00	12.75 -0.81 0.00	14.50 -1.14 0.00	17.42 -1.37 0.00	19.07 -1.46 0.00	19.66 -1.57 0.00	20.39 -1.68 0.00	18.84 -1.51 0.00	17.40 -1.35 0.00	17.58 -1.38 0.00	20.32 -1.39 0.00	24.75 -1.66 0.00	35.20 -2.17 0.00	36.31 -2.15 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.80 -1.59 0.00	22.10 -1.59 0.00	20.12 -1.33 0.00
ALLEGHENY___COGEN 23514	15.82 0.30 -2.86	13.60 0.19 -2.91	13.24 0.20 -2.43	12.39 0.15 -2.51	12.48 0.18 -2.42	14.23 0.29 -2.01	15.64 0.30 -1.78	16.24 0.59 0.00	19.72 0.32 -0.62	22.53 0.33 -1.68	22.91 0.40 -1.28	23.63 0.77 -0.79	21.55 0.35 -0.86	19.87 0.24 -0.88	20.01 0.23 -0.82	22.18 0.04 -0.42	26.67 0.26 0.00	37.55 0.19 0.00	38.93 0.46 0.00	33.62 0.63 0.00	30.98 0.67 0.00	27.89 0.49 0.00	24.46 0.78 0.00	21.79 0.34 0.00
ALTONA_WT_PWR 323606	11.84 -0.82 0.00	9.89 -0.62 0.00	9.97 -0.64 0.00	9.15 -0.56 0.00	9.27 -0.61 0.00	11.22 -0.72 0.00	12.86 -0.71 0.00	14.55 -1.10 0.00	17.40 -1.39 0.00	19.05 -1.48 0.00	19.62 -1.61 0.00	20.46 -1.61 0.00	18.80 -1.55 0.00	17.40 -1.35 0.00	17.62 -1.35 0.00	20.56 -1.15 0.00	25.14 -1.27 0.00	35.95 -1.42 0.00	37.20 -1.27 0.00	31.91 -1.09 0.00	29.28 -1.03 0.00	26.49 -0.90 0.00	22.76 -0.92 0.00	20.61 -0.84 0.00
AMERICAN_REF_FUEL 24010	14.82 -0.41 -2.56	12.75 -0.36 -2.61	12.41 -0.37 -2.18	11.60 -0.37 -2.25	11.70 -0.36 -2.16	13.34 -0.39 -1.80	14.50 -0.66 -1.60	14.99 -0.66 0.00	17.95 -1.39 -0.55	20.27 -1.77 -1.50	20.59 -1.78 -1.14	20.92 -1.85 -0.71	19.47 -1.65 -0.77	18.00 -1.54 -0.79	18.12 -1.57 -0.73	19.94 -2.15 -0.38	23.95 -2.46 0.00	33.48 -3.89 0.00	34.54 -3.92 0.00	30.03 -2.97 0.00	27.56 -2.76 0.00	24.85 -2.55 0.00	21.65 -2.04 0.00	20.01 -1.44 0.00
ARTHUR_KILL_GT_1 23520	30.64 1.46 -16.52	28.47 1.16 -16.80	25.79 1.14 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.77 1.24 -11.60	25.25 1.40 -10.29	17.35 1.71 0.00	25.27 2.41 -4.08	33.59 2.61 -10.45	31.52 2.68 -7.61	30.21 2.83 -5.31	29.65 2.61 -6.69	28.93 2.34 -7.84	28.83 2.37 -7.49	28.00 2.71 -3.57	29.97 3.35 -0.21	68.03 4.75 -25.92	77.65 4.85 -34.34	94.56 4.09 -57.47	67.89 3.76 -33.82	35.62 3.37 -4.85	29.73 2.91 -3.13	25.62 2.57 -1.60
ARTHUR_KILL_2 23512	30.64 1.46 -16.52	28.47 1.16 -16.80	25.79 1.14 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.77 1.24 -11.60	25.25 1.40 -10.29	17.35 1.71 0.00	25.27 2.41 -4.08	33.59 2.61 -10.45	31.52 2.68 -7.61	30.21 2.83 -5.31	29.65 2.61 -6.69	28.93 2.34 -7.84	28.83 2.37 -7.49	28.00 2.71 -3.57	29.97 3.35 -0.21	68.03 4.75 -25.92	77.65 4.85 -34.34	94.56 4.09 -57.47	67.89 3.76 -33.82	35.62 3.37 -4.85	29.73 2.91 -3.13	25.62 2.57 -1.60
ARTHUR_KILL_3 23513	30.55 1.38 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.52 1.88 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.58 2.74 -7.61	30.20 2.87 -5.27	29.71 2.67 -6.69	28.99 2.47 -7.77	28.94 2.48 -7.50	28.00 2.78 -3.51	29.96 3.35 -0.20	66.26 4.56 -24.34	77.39 4.58 -34.35	91.81 3.92 -54.89	65.75 3.61 -31.83	35.53 3.29 -4.85	29.67 2.98 -3.00	25.57 2.53 -1.60
ASHOKAN____ 23654	31.36 1.18 -17.52	29.31 0.98 -17.82	26.58 1.07 -14.90	26.07 0.94 -15.41	25.65 0.96 -14.81	25.40 1.16 -12.30	25.75 1.26 -10.92	17.03 1.39 0.00	24.48 1.92 -3.77	33.18 2.36 -10.29	31.52 2.46 -7.83	29.07 2.14 -4.86	27.89 2.28 -5.26	26.18 2.04 -5.39	26.03 2.07 -5.00	26.64 2.35 -2.58	29.47 3.06 0.00	41.92 4.56 0.00	42.89 4.42 0.00	36.86 3.86 0.00	33.66 3.30 -0.04	30.29 2.74 -0.15	25.63 1.94 0.00	23.36 1.91 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.67 1.49 -16.52	28.51 1.20 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.35 2.48 -4.08	33.75 2.77 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	28.99 2.53 -7.71	29.01 2.56 -7.48	28.07 2.91 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.24 4.77 -0.01	37.21 4.19 -0.02	35.60 3.91 -1.37	35.75 3.54 -4.82	29.66 3.08 -2.90	25.71 2.66 -1.60
ASTORIA_EAST_ENERGY_CC2 323582	30.66 1.48 -16.52	28.51 1.20 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.35 2.48 -4.08	33.75 2.77 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	28.99 2.53 -7.71	29.01 2.56 -7.48	28.07 2.91 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.24 4.77 -0.01	37.21 4.19 -0.02	35.60 3.91 -1.37	35.75 3.54 -4.82	29.66 3.08 -2.90	25.71 2.66 -1.60
ASTORIA_GT2_1 24094	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA_GT2_2 24095	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA_GT2_3 24096	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60

ASTORIA_GT2_4 24097	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.59	-10.29	0.00	-4.08	-10.45	-7.59	-5.23	-6.68	-7.71	-7.48	-3.45	-0.18	-0.02	-0.01	-0.02	-1.37	-4.82	-2.90	-1.60
ASTORIA_GT3_1 24098	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.59	-10.29	0.00	-4.08	-10.45	-7.59	-5.23	-6.68	-7.71	-7.48	-3.45	-0.18	-0.02	-0.01	-0.02	-1.37	-4.82	-2.90	-1.60
ASTORIA_GT3_2 24099	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.59	-10.29	0.00	-4.08	-10.45	-7.59	-5.23	-6.68	-7.71	-7.48	-3.45	-0.18	-0.02	-0.01	-0.02	-1.37	-4.82	-2.90	-1.60
ASTORIA_GT3_3 24100	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.59	-10.29	0.00	-4.08	-10.45	-7.59	-5.23	-6.68	-7.71	-7.48	-3.45	-0.18	-0.02	-0.01	-0.02	-1.37	-4.82	-2.90	-1.60
ASTORIA_GT3_4 24101	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.59	-10.29	0.00	-4.08	-10.45	-7.59	-5.23	-6.68	-7.71	-7.48	-3.45	-0.18	-0.02	-0.01	-0.02	-1.37	-4.82	-2.90	-1.60
ASTORIA_GT4_1 24102	30.67	28.52	25.83	25.31	24.93	24.83	25.37	17.50	25.37	33.77	31.71	30.32	29.82	29.01	29.01	28.09	30.15	42.21	43.28	37.25	35.60	35.77	29.68	25.71
	1.49	1.21	1.18	1.07	1.09	1.30	1.52	1.86	2.50	2.79	2.89	3.02	2.79	2.55	2.56	2.93	3.56	4.82	4.81	4.22	3.91	3.56	3.10	2.66
	-16.52	-16.80	-14.05	-14.52	-																			

ASTORIA_GT_7 24107	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA_GT_8 24108	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA___2 24149	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA___3 23516	30.65 1.47 -16.52	28.49 1.18 -16.80	25.82 1.17 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.84 1.31 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.73 2.75 -10.45	31.71 2.87 -7.61	30.38 3.00 -5.31	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.18 2.89 -3.57	30.16 3.54 -0.21	46.07 4.89 -3.81	44.32 4.92 -0.93	44.19 4.22 -6.96	40.34 3.88 -6.14	35.76 3.51 -4.85	29.87 3.06 -3.13	25.68 2.64 -1.60
ASTORIA___4 23517	30.67 1.49 -16.52	28.52 1.21 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.83 1.30 -11.59	25.37 1.52 -10.29	17.50 1.86 0.00	25.37 2.50 -4.08	33.77 2.79 -10.45	31.71 2.89 -7.59	30.32 3.02 -5.23	29.82 2.79 -6.68	29.01 2.55 -7.71	29.01 2.56 -7.48	28.09 2.93 -3.45	30.15 3.56 -0.18	42.21 4.82 -0.02	43.28 4.81 -0.01	37.25 4.22 -0.02	35.60 3.91 -1.37	35.77 3.56 -4.82	29.68 3.10 -2.90	25.71 2.66 -1.60
ASTORIA___5 23518	30.65 1.47 -16.52	28.49 1.18 -16.80	25.82 1.17 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.84 1.31 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.73 2.75 -10.45	31.71 2.87 -7.61	30.38 3.00 -5.31	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.18 2.89 -3.57	30.16 3.54 -0.21	46.07 4.89 -3.81	44.32 4.92 -0.93	44.19 4.22 -6.96	40.34 3.88 -6.14	35.76 3.51 -4.85	29.87 3.06 -3.13	25.68 2.64 -1.60
AST_ENERGY_2_CC3 323677	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.70 2.67 -6.68	28.92 2.46 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	30.00 3.41 -0.19	42.11 4.71 -0.03	43.19 4.73 0.00	37.09 4.06 -0.03	35.42 3.73 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
AST_ENERGY_2_CC4 323678	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.70 2.67 -6.68	28.92 2.46 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	30.00 3.41 -0.19	42.11 4.71 -0.03	43.19 4.73 0.00	37.09 4.06 -0.03	35.42 3.73 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
ATHENS_STG_1 23668	31.85 0.85 -18.34	29.86 0.69 -18.66	26.92 0.71 -15.60	26.50 0.65 -16.13	26.05 0.66 -15.50	25.62 0.80 -12.88	25.92 0.92 -11.43	16.75 1.11 0.00	24.13 1.37 -3.96	32.82 1.50 -10.79	30.99 1.55 -8.20	28.80 1.63 -5.10	27.40 1.51 -5.55	25.82 1.39 -5.69	25.66 1.40 -5.29	26.03 1.58 -2.73	28.32 1.90 -0.01	40.02 2.65 0.00	41.12 2.65 0.00	35.24 2.24 0.00	32.46 2.06 -0.08	29.60 1.89 -0.32	25.44 1.73 -0.03	22.94 1.46 -0.03
ATHENS_STG_2 23670	31.85 0.85 -18.34	29.86 0.69 -18.66	26.92 0.71 -15.60	26.50 0.65 -16.13	26.05 0.66 -15.50	25.62 0.80 -12.88	25.92 0.92 -11.43	16.75 1.11 0.00	24.13 1.37 -3.96	32.82 1.50 -10.79	30.99 1.55 -8.20	28.80 1.63 -5.10	27.40 1.51 -5.55	25.82 1.39 -5.69	25.66 1.40 -5.29	26.03 1.58 -2.73	28.32 1.90 -0.01	40.02 2.65 0.00	41.12 2.65 0.00	35.24 2.24 0.00	32.46 2.06 -0.08	29.60 1.89 -0.32	25.44 1.73 -0.03	22.94 1.46 -0.03
ATHENS_STG_3 23677	31.85 0.85 -18.34	29.86 0.69 -18.66	26.92 0.71 -15.60	26.50 0.65 -16.13	26.05 0.66 -15.50	25.62 0.80 -12.88	25.92 0.92 -11.43	16.75 1.11 0.00	24.13 1.37 -3.96	32.82 1.50 -10.79	30.99 1.55 -8.20	28.80 1.63 -5.10	27.40 1.51 -5.55	25.82 1.39 -5.69	25.66 1.40 -5.29	26.03 1.58 -2.73	28.32 1.90 -0.01	40.02 2.65 0.00	41.12 2.65 0.00	35.24 2.24 0.00	32.46 2.06 -0.08	29.60 1.89 -0.32	25.44 1.73 -0.03	22.94 1.46 -0.03
AUBURN___LFGE 323710	14.92 0.19 -2.07	12.73 0.13 -2.10	12.49 0.13 -1.76	11.65 0.12 -1.82	11.75 0.12 -1.75	13.58 0.19 -1.45	15.06 0.20 -1.29	15.99 0.34 0.00	19.53 0.30 -0.45	22.09 0.35 -1.21	22.54 0.38 -0.92	23.04 0.40 -0.57	21.30 0.32 -0.62	19.65 0.26 -0.64	19.82 0.27 -0.59	22.23 0.22 -0.30	26.75 0.34 0.00	37.85 0.48 0.00	39.00 0.54 0.00	33.52 0.53 0.00	30.80 0.48 0.00	27.78 0.38 0.00	23.97 0.29 0.00	21.75 0.30 0.00
BABYLON_RES_REC 323704	30.99 1.81 -16.51	28.66 1.36 -16.80	25.96 1.30 -14.05	25.45 1.21 -14.52	25.17 1.33 -13.96	25.13 1.60 -11.60	29.00 1.90 -13.54	32.03 2.33 -14.06	35.28 2.97 -13.52	35.33 3.35 -11.45	33.71 3.38 -9.10	31.38 3.55 -5.76	29.44 3.20 -5.89	27.71 2.83 -6.14	28.07 2.90 -6.20	28.67 3.39 -3.57	34.85 4.17 -4.28	54.16 5.79 -11.00	55.17 5.84 -10.86	48.77 5.01 -10.76	40.36 4.58 -5.47	38.20 4.16 -6.64	28.12 3.48 -0.95	25.36 3.07 -0.85
BARRETT_IC_1 23704	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_10 23701	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.09	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.53	37.73 2.68 -13.60

BARRETT_IC_11 23702	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.09	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.53	37.73 2.68 -13.60
BARRETT_IC_12 23703	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.09	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.53	37.73 2.68 -13.60
BARRETT_IC_2 23705	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_3 23706	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_4 23707	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_5 23708	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_6 23709	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_7 23710	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_8 23711	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT_IC_9 23700	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.09	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.53	37.73 2.68 -13.60
BARRETT___1 23545	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.08	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.52	37.73 2.68 -13.60
BARRETT___2 23546	30.88 1.62 -16.60	28.60 1.22 -16.87	25.89 1.18 -14.11	25.34 1.09 -14.53	25.05 1.20 -13.97	24.98 1.44 -11.60	28.84 1.72 -13.55	31.82 2.11 -14.07	49.09 2.63 -27.67	49.09 2.96 -25.61	41.57 2.97 -17.36	41.57 3.11 -16.39	43.01 2.79 -19.87	41.57 2.47 -20.35	41.57 2.52 -20.09	41.57 2.95 -16.91	43.01 3.65 -12.96	53.40 5.04 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	45.72 3.97 -11.44	43.01 3.62 -12.00	39.24 3.03 -12.53	37.73 2.68 -13.60
BAYONEEC___CTG1 323682	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG2 323683	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG3 323684	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60

BAYONEEC___CTG4 323685	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG5 323686	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG6 323687	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG7 323688	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BAYONEEC___CTG8 323689	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.07 4.67 -0.03	43.15 4.69 0.00	37.05 4.02 -0.03	35.39 3.70 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
BEACON___LESR 323632	34.58 0.94 -20.98	32.61 0.76 -21.34	29.22 0.76 -17.85	28.87 0.70 -18.45	28.33 0.71 -17.73	27.59 0.92 -14.73	27.73 1.09 -13.07	16.72 1.08 0.00	24.71 1.39 -4.53	34.35 1.48 -12.34	32.14 1.53 -9.38	29.49 1.59 -5.83	28.13 1.45 -6.33	26.57 1.33 -6.49	26.35 1.35 -6.03	26.41 1.58 -3.11	28.23 1.82 0.00	39.94 2.58 0.00	41.12 2.65 0.00	35.14 2.14 0.00	32.38 2.00 -0.07	29.43 1.78 -0.26	25.34 1.63 -0.03	22.80 1.33 -0.02
BEAVER RIVER___HYD 24048	12.32 -0.34 0.00	10.15 -0.36 0.00	10.26 -0.35 0.00	9.39 -0.33 0.00	9.55 -0.34 0.00	11.59 -0.35 0.00	13.19 -0.38 0.00	15.22 -0.42 0.00	18.30 -0.49 0.00	20.03 -0.49 0.00	20.75 -0.49 0.00	21.43 -0.64 0.00	19.84 -0.51 0.00	18.26 -0.49 0.00	18.45 -0.51 0.00	21.19 -0.52 0.00	25.85 -0.56 0.00	36.77 -0.60 0.00	37.89 -0.58 0.00	32.37 -0.63 0.00	29.77 -0.54 0.00	26.90 -0.49 0.00	23.02 -0.66 0.00	20.91 -0.54 0.00
BEEBEE_GT_13 23619	14.55 -0.13 -2.01	12.41 -0.15 -2.05	12.17 -0.15 -1.71	11.33 -0.16 -1.77	11.44 -0.15 -1.70	13.22 -0.13 -1.41	14.60 -0.22 -1.26	15.56 -0.08 0.00	18.79 -0.43 -0.43	21.18 -0.53 -1.18	21.62 -0.51 -0.90	22.21 -0.42 -0.56	20.45 -0.51 -0.61	18.88 -0.49 -0.62	19.05 -0.49 -0.58	21.25 -0.76 -0.30	25.62 -0.79 0.00	36.02 -1.34 0.00	37.27 -1.19 0.00	32.14 -0.86 0.00	29.62 -0.70 0.00	26.68 -0.71 0.00	23.16 -0.52 0.00	20.98 -0.47 0.00
BETHLEHEM___GRP 23843	34.51 0.77 -21.08	32.58 0.63 -21.44	29.17 0.64 -17.93	28.84 0.58 -18.54	28.30 0.59 -17.82	27.51 0.78 -14.80	27.63 0.92 -13.14	16.41 0.77 0.00	24.32 0.98 -4.55	33.97 1.05 -12.40	31.74 1.08 -9.42	29.07 1.15 -5.86	27.75 1.04 -6.36	26.22 0.96 -6.52	25.99 0.97 -6.06	25.97 1.13 -3.13	27.68 1.27 0.00	39.12 1.76 0.00	40.23 1.77 0.00	34.42 1.42 0.00	31.74 1.37 -0.07	28.85 1.20 -0.25	24.89 1.18 -0.03	22.40 0.92 -0.02
BETHLEHEM___GS1 323560	34.51 0.77 -21.08	32.58 0.63 -21.44	29.17 0.64 -17.93	28.84 0.58 -18.54	28.30 0.59 -17.82	27.51 0.78 -14.80	27.63 0.92 -13.14	16.41 0.77 0.00	24.32 0.98 -4.55	33.97 1.05 -12.40	31.74 1.08 -9.42	29.07 1.15 -5.86	27.75 1.04 -6.36	26.22 0.96 -6.52	25.99 0.97 -6.06	25.97 1.13 -3.13	27.68 1.27 0.00	39.12 1.76 0.00	40.23 1.77 0.00	34.42 1.42 0.00	31.74 1.37 -0.07	28.85 1.20 -0.25	24.89 1.18 -0.03	22.40 0.92 -0.02
BETHLEHEM___GS2 323561	34.51 0.77 -21.08	32.58 0.63 -21.44	29.17 0.64 -17.93	28.84 0.58 -18.54	28.30 0.59 -17.82	27.51 0.78 -14.80	27.63 0.92 -13.14	16.41 0.77 0.00	24.32 0.98 -4.55	33.97 1.05 -12.40	31.74 1.08 -9.42	29.07 1.15 -5.86	27.75 1.04 -6.36	26.22 0.96 -6.52	25.99 0.97 -6.06	25.97 1.13 -3.13	27.68 1.27 0.00	39.12 1.76 0.00	40.23 1.77 0.00	34.42 1.42 0.00	31.74 1.37 -0.07	28.85 1.20 -0.25	24.89 1.18 -0.03	22.40 0.92 -0.02
BETHLEHEM___GS3 323562	34.51 0.77 -21.08	32.58 0.63 -21.44	29.17 0.64 -17.93	28.84 0.58 -18.54	28.30 0.59 -17.82	27.51 0.78 -14.80	27.63 0.92 -13.14	16.41 0.77 0.00	24.32 0.98 -4.55	33.97 1.05 -12.40	31.74 1.08 -9.42	29.07 1.15 -5.86	27.75 1.04 -6.36	26.22 0.96 -6.52	25.99 0.97 -6.06	25.97 1.13 -3.13	27.68 1.27 0.00	39.12 1.76 0.00	40.23 1.77 0.00	34.42 1.42 0.00	31.74 1.37 -0.07	28.85 1.20 -0.25	24.89 1.18 -0.03	22.40 0.92 -0.02
BETHLEHEM___STEEL 23779	15.37 -0.04 -2.74	13.24 -0.05 -2.79	12.87 -0.06 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.81 -0.05 -1.93	15.07 -0.20 -1.71	15.58 -0.06 0.00	18.78 -0.60 -0.59	21.32 -0.82 -1.61	21.65 -0.81 -1.22	22.03 -0.79 -0.76	20.44 -0.73 -0.82	18.88 -0.71 -0.84	19.01 -0.74 -0.78	20.96 -1.15 -0.40	25.17 -1.24 0.00	35.27 -2.09 0.00	36.39 -2.08 0.00	31.64 -1.35 0.00	29.04 -1.27 0.00	26.19 -1.20 0.00	22.83 -0.85 0.00	20.87 -0.58 0.00
BETHPAGE_CC_5 323564	30.93 1.75 -16.51	28.62 1.31 -16.80	25.92 1.26 -14.05	25.41 1.17 -14.52	25.12 1.28 -13.96	25.07 1.54 -11.60	28.95 1.84 -13.54	31.95 2.25 -14.06	35.43 2.87 -13.77	35.53 3.24 -11.76	33.81 3.29 -9.28	31.52 3.46 -5.98	29.64 3.09 -6.19	27.95 2.76 -6.44	28.27 2.81 -6.50	28.85 3.28 -3.86	34.80 3.99 -4.40	53.82 5.46 -11.00	54.78 5.46 -10.86	48.47 4.72 -10.76	40.23 4.37 -5.55	38.06 3.95 -6.72	28.19 3.32 -1.19	25.47 2.89 -1.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.47 0.03 -2.78	13.34 0.00 -2.83	12.96 -0.01 -2.37	12.13 -0.03 -2.45	12.22 -0.02 -2.35	13.90 0.01 -1.95	15.18 -0.12 -1.73	15.69 0.05 0.00	18.92 -0.47 -0.60	21.50 -0.66 -1.63	21.82 -0.66 -1.24	22.22 -0.62 -0.77	20.60 -0.59 -0.84	19.04 -0.56 -0.86	19.17 -0.59 -0.79	21.15 -0.98 -0.41	25.38 -1.03 0.00	35.57 -1.79 0.00	36.66 -1.81 0.00	31.91 -1.09 0.00	29.28 -1.03 0.00	26.41 -0.99 0.00	23.02 -0.66 0.00	21.02 -0.43 0.00

BINGHAMTON___COGEN 23790	18.34 0.34 -5.34	16.21 0.27 -5.43	15.42 0.28 -4.54	14.65 0.24 -4.69	14.65 0.25 -4.51	15.99 0.31 -3.75	17.24 0.35 -3.33	16.17 0.53 0.00	20.45 0.51 -1.15	24.20 0.53 -3.14	24.19 0.57 -2.38	24.16 0.62 -1.48	22.48 0.53 -1.60	20.86 0.47 -1.64	20.96 0.47 -1.52	22.93 0.43 -0.79	26.96 0.56 0.00	38.04 0.67 0.00	39.16 0.69 0.00	33.76 0.76 0.00	31.04 0.73 0.00	28.02 0.63 0.00	24.30 0.61 0.00	21.99 0.54 0.00
BLACK RIVER___HYD 24047	13.03 -0.24 -0.61	10.85 -0.27 -0.62	10.86 -0.26 -0.52	10.00 -0.25 -0.53	10.15 -0.25 -0.51	12.14 -0.23 -0.43	13.70 -0.24 -0.38	15.41 -0.23 0.00	18.64 -0.28 -0.13	20.64 -0.25 -0.36	21.29 -0.21 -0.27	21.97 -0.26 -0.17	20.29 -0.24 -0.18	18.67 -0.26 -0.19	18.85 -0.28 -0.17	21.50 -0.30 -0.09	26.12 -0.29 0.00	37.22 -0.15 0.00	38.35 -0.12 0.00	32.73 -0.27 0.00	30.10 -0.21 0.00	27.20 -0.19 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00
BLISS_WT_PWR 323608	15.88 0.28 -2.94	13.72 0.22 -2.99	13.32 0.21 -2.50	12.48 0.18 -2.58	12.56 0.19 -2.48	14.26 0.26 -2.06	15.60 0.20 -1.83	16.11 0.47 0.00	19.48 0.06 -0.63	22.19 -0.06 -1.73	22.51 -0.04 -1.31	22.79 -0.09 -0.82	21.21 -0.02 -0.88	19.58 -0.07 -0.90	19.71 -0.09 -0.84	21.73 -0.41 -0.43	26.06 -0.34 0.00	36.54 -0.82 0.00	37.65 -0.81 0.00	32.83 -0.16 0.00	30.13 -0.18 0.00	27.20 -0.19 0.00	23.61 -0.07 0.00	21.58 0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	34.21 0.76 -20.78	32.28 0.63 -21.15	28.92 0.64 -17.68	28.58 0.58 -18.28	28.05 0.59 -17.57	27.27 0.74 -14.60	27.39 0.87 -12.95	16.53 0.89 0.00	24.41 1.13 -4.49	33.98 1.23 -12.22	31.80 1.27 -9.29	29.19 1.35 -5.78	27.84 1.22 -6.27	26.30 1.12 -6.43	26.08 1.14 -5.98	26.10 1.30 -3.08	27.94 1.53 0.00	39.50 2.13 0.00	40.62 2.15 0.00	34.78 1.78 0.00	32.04 1.67 -0.06	29.12 1.48 -0.25	25.11 1.40 -0.03	22.61 1.14 -0.02
BOC_GAS_DRP 24189	34.44 0.71 -21.06	32.53 0.59 -21.43	29.12 0.59 -17.92	28.79 0.54 -18.53	28.25 0.55 -17.81	27.41 0.68 -14.79	27.48 0.79 -13.13	16.50 0.86 0.00	24.40 1.07 -4.54	34.07 1.17 -12.37	31.86 1.21 -9.42	29.19 1.28 -5.84	27.84 1.16 -6.33	26.30 1.07 -6.49	26.06 1.08 -6.01	26.03 1.22 -3.10	27.86 1.45 0.00	39.38 2.02 0.00	40.50 2.04 0.00	34.71 1.71 0.00	31.95 1.58 -0.06	29.05 1.42 -0.23	25.01 1.33 0.00	22.54 1.09 0.00
BORALEX_4TH_BRANCH 23824	35.29 1.04 -21.59	33.27 0.80 -21.97	29.79 0.82 -18.37	29.47 0.77 -18.99	28.91 0.77 -18.25	28.10 1.00 -15.16	28.24 1.22 -13.46	17.13 1.49 0.00	25.35 1.90 -4.66	35.20 1.97 -12.70	32.93 2.04 -9.65	30.23 2.16 -6.00	28.82 1.95 -6.52	27.22 1.80 -6.68	26.99 1.82 -6.21	27.06 2.15 -3.20	28.87 2.46 0.00	40.80 3.44 0.00	41.96 3.50 0.00	35.77 2.77 0.00	33.08 2.70 -0.07	30.08 2.41 -0.28	25.96 2.25 -0.03	23.32 1.84 -0.02
BOWLINE___1 23526	29.86 1.16 -16.03	27.75 0.93 -16.31	25.19 0.94 -13.64	24.68 0.86 -14.10	24.33 0.89 -13.55	24.27 1.07 -11.26	24.79 1.23 -9.99	17.18 1.53 0.00	24.12 1.99 -3.34	32.02 2.24 -9.25	30.64 2.31 -7.09	28.80 2.43 -4.30	27.13 2.24 -4.54	25.39 2.04 -4.60	25.16 2.07 -4.13	26.17 2.32 -2.14	29.22 2.85 0.04	41.32 3.96 0.01	42.43 3.96 0.00	36.39 3.40 0.01	32.92 3.09 0.49	28.39 2.80 1.80	25.88 2.46 0.26	23.28 2.08 0.25
BOWLINE___2 23595	29.86 1.16 -16.03	27.76 0.93 -16.31	25.19 0.94 -13.64	24.68 0.86 -14.10	24.33 0.89 -13.55	24.27 1.07 -11.26	24.79 1.23 -9.99	17.18 1.53 0.00	24.12 1.99 -3.34	32.02 2.24 -9.25	30.64 2.31 -7.09	28.80 2.43 -4.30	27.13 2.24 -4.54	25.39 2.04 -4.60	25.16 2.07 -4.13	26.17 2.32 -2.14	29.22 2.85 0.04	41.32 3.96 0.01	42.43 3.96 0.00	36.39 3.40 0.01	32.92 3.09 0.49	28.39 2.80 1.80	25.88 2.46 0.26	23.28 2.08 0.25
BROOKHAVEN___DRP 24191	31.13 1.96 -16.51	28.77 1.47 -16.80	26.09 1.44 -14.04	25.59 1.35 -14.52	25.31 1.46 -13.96	25.28 1.74 -11.60	29.17 2.06 -13.54	32.25 2.55 -14.06	34.69 3.23 -12.67	34.74 3.67 -10.54	33.52 3.72 -8.57	31.04 3.91 -5.07	28.82 3.48 -4.99	27.06 3.09 -5.22	27.44 3.17 -5.31	28.11 3.69 -2.71	34.78 4.59 -3.78	54.83 6.47 -11.00	55.86 6.54 -10.86	49.33 5.58 -10.76	40.53 5.09 -5.12	38.36 4.63 -6.34	27.76 3.86 -0.21	24.91 3.43 -0.02
BROOKLYN_NAVY_YARD 23515	30.51 1.34 -16.51	28.37 1.07 -16.80	25.71 1.07 -14.04	25.21 0.98 -14.51	24.84 1.01 -13.95	24.76 1.23 -11.59	25.28 1.42 -10.29	17.44 1.80 0.00	25.17 2.29 -4.09	33.58 2.59 -10.46	31.49 2.65 -7.60	30.11 2.80 -5.23	29.62 2.58 -6.68	28.83 2.36 -7.72	28.85 2.39 -7.49	27.86 2.69 -3.46	29.87 3.27 -0.19	41.95 4.56 -0.03	43.04 4.58 0.00	36.92 3.89 -0.03	35.27 3.58 -1.38	35.46 3.23 -4.84	29.48 2.89 -2.91	25.51 2.47 -1.60
BROOKLYN___ARMY_DRP 323595	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
BROOME_2_LFGE 323671	18.34 0.34 -5.34	16.21 0.27 -5.43	15.42 0.28 -4.54	14.65 0.24 -4.69	14.65 0.25 -4.51	15.99 0.31 -3.75	17.24 0.35 -3.33	16.17 0.53 0.00	20.45 0.51 -1.15	24.20 0.53 -3.14	24.19 0.57 -2.38	24.16 0.62 -1.48	22.48 0.53 -1.60	20.86 0.47 -1.64	20.96 0.47 -1.52	22.93 0.43 -0.79	26.96 0.56 0.00	38.04 0.67 0.00	39.16 0.69 0.00	33.76 0.76 0.00	31.04 0.73 0.00	28.02 0.63 0.00	24.30 0.61 0.00	21.99 0.54 0.00
BROOME___LFGE 323600	18.34 0.34 -5.34	16.21 0.27 -5.43	15.42 0.28 -4.54	14.65 0.24 -4.69	14.65 0.25 -4.51	15.99 0.31 -3.75	17.24 0.35 -3.33	16.17 0.53 0.00	20.45 0.51 -1.15	24.20 0.53 -3.14	24.19 0.57 -2.38	24.16 0.62 -1.48	22.48 0.53 -1.60	20.86 0.47 -1.64	20.96 0.47 -1.52	22.93 0.43 -0.79	26.96 0.56 0.00	38.04 0.67 0.00	39.16 0.69 0.00	33.76 0.76 0.00	31.04 0.73 0.00	28.02 0.63 0.00	24.30 0.61 0.00	21.99 0.54 0.00
BURROWS___LYONSDAL 23803	12.69 0.03 0.00	10.49 -0.02 0.00	10.60 -0.01 0.00	9.70 -0.02 0.00	9.87 -0.02 0.00	11.96 0.02 0.00	13.61 0.04 0.00	15.72 0.08 0.00	18.92 0.13 0.00	20.69 0.16 0.00	21.43 0.19 0.00	22.16 0.09 0.00	20.49 0.14 0.00	18.86 0.11 0.00	19.06 0.10 0.00	21.89 0.17 0.00	26.67 0.26 0.00	37.89 0.52 0.00	39.00 0.54 0.00	33.36 0.36 0.00	30.68 0.37 0.00	27.70 0.30 0.00	23.78 0.10 0.00	21.60 0.15 0.00
CAITHNESS_CC_1 323624	31.09 1.92 -16.51	28.74 1.44 -16.80	26.06 1.41 -14.04	25.56 1.32 -14.52	25.28 1.43 -13.96	25.24 1.71 -11.60	29.13 2.02 -13.54	32.19 2.49 -14.06	34.61 3.16 -12.67	34.66 3.59 -10.54	33.43 3.63 -8.57	30.97 3.84 -5.07	28.76 3.42 -4.99	27.00 3.04 -5.22	27.36 3.09 -5.30	28.03 3.61 -2.71	34.70 4.51 -3.78	54.68 6.32 -11.00	55.71 6.39 -10.86	49.20 5.44 -10.76	40.41 4.97 -5.12	38.25 4.52 -6.33	27.68 3.79 -0.21	24.82 3.34 -0.02

CALPINE_BETH_PAGE_GT4 24209	30.93 1.75 -16.52	28.63 1.32 -16.80	25.93 1.27 -14.05	25.42 1.18 -14.52	25.12 1.28 -13.96	25.07 1.54 -11.60	28.95 1.84 -13.54	31.95 2.25 -14.06	35.87 2.85 -14.23	36.02 3.22 -12.27	34.09 3.27 -9.58	31.90 3.46 -6.37	30.15 3.09 -6.70	28.46 2.76 -6.96	28.78 2.81 -7.01	29.34 3.28 -4.34	35.01 3.94 -4.66	53.67 5.30 -11.00	54.63 5.31 -10.86	48.31 4.56 -10.76	40.32 4.28 -5.73	38.16 3.89 -6.88	28.55 3.27 -1.60	25.89 2.85 -1.59
CALPINE_BETH_PAGE_GT_4 323586	30.93 1.75 -16.52	28.63 1.32 -16.80	25.93 1.27 -14.05	25.42 1.18 -14.52	25.12 1.28 -13.96	25.07 1.54 -11.60	28.95 1.84 -13.54	31.95 2.25 -14.06	35.87 2.85 -14.23	36.02 3.22 -12.27	34.09 3.27 -9.58	31.90 3.46 -6.37	30.15 3.09 -6.70	28.46 2.76 -6.96	28.78 2.81 -7.01	29.34 3.28 -4.34	35.01 3.94 -4.66	53.67 5.30 -11.00	54.63 5.31 -10.86	48.31 4.56 -10.76	40.32 4.28 -5.73	38.16 3.89 -6.88	28.55 3.27 -1.60	25.89 2.85 -1.59
CALPINE_BP_GT1 23823	30.93 1.75 -16.52	28.63 1.32 -16.80	25.93 1.27 -14.05	25.42 1.18 -14.52	25.12 1.28 -13.96	25.07 1.54 -11.60	28.95 1.84 -13.54	31.95 2.25 -14.06	35.87 2.85 -14.23	36.02 3.22 -12.27	34.09 3.27 -9.58	31.90 3.46 -6.37	30.15 3.09 -6.70	28.46 2.76 -6.96	28.78 2.81 -7.01	29.34 3.28 -4.34	35.01 3.94 -4.66	53.67 5.30 -11.00	54.63 5.31 -10.86	48.31 4.56 -10.76	40.32 4.28 -5.73	38.16 3.89 -6.88	28.55 3.27 -1.60	25.89 2.85 -1.59
CALSPAN___DRP 24200	15.37 -0.04 -2.74	13.24 -0.05 -2.79	12.87 -0.06 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.81 -0.05 -1.93	15.07 -0.20 -1.71	15.58 -0.06 0.00	18.78 -0.60 -0.59	21.32 -0.82 -1.61	21.65 -0.81 -1.22	22.03 -0.79 -0.76	20.44 -0.73 -0.82	18.88 -0.71 -0.84	19.01 -0.74 -0.78	20.96 -1.15 -0.40	25.17 -1.24 0.00	35.27 -2.09 0.00	36.39 -2.08 0.00	31.64 -1.35 0.00	29.04 -1.27 0.00	26.19 -1.20 0.00	22.83 -0.85 0.00	20.87 -0.58 0.00
CANDIGU_WT_PWR 323617	16.55 0.25 -3.64	14.40 0.19 -3.70	13.89 0.19 -3.10	13.07 0.15 -3.20	13.13 0.17 -3.08	14.73 0.24 -2.56	16.05 0.22 -2.27	16.10 0.45 0.00	19.74 0.17 -0.78	22.79 0.12 -2.14	23.01 0.15 -1.63	23.30 0.22 -1.01	21.57 0.12 -1.09	19.96 0.09 -1.12	20.08 0.08 -1.04	22.10 -0.15 -0.54	26.36 -0.05 0.00	37.03 -0.34 0.00	38.12 -0.35 0.00	33.10 0.10 0.00	30.41 0.09 0.00	27.45 0.05 0.00	23.90 0.21 0.00	21.66 0.21 0.00
CARR STREET_E_SYR 24060	14.09 0.00 -1.42	11.94 -0.02 -1.45	11.81 -0.01 -1.21	10.95 -0.02 -1.25	11.07 -0.02 -1.20	12.94 0.00 -1.00	14.43 -0.03 -0.89	15.69 0.05 0.00	19.08 -0.02 -0.31	21.34 -0.02 -0.84	21.87 0.00 -0.64	22.46 0.00 -0.40	20.78 0.00 -0.43	19.17 -0.02 -0.44	19.35 -0.02 -0.41	21.81 -0.11 -0.21	26.30 -0.11 0.00	37.18 -0.19 0.00	38.27 -0.19 0.00	32.90 -0.10 0.00	30.22 -0.09 0.00	27.28 -0.11 0.00	23.59 -0.09 0.00	21.41 -0.04 0.00
CARTHAGE___PAPER 23857	12.88 -0.29 -0.51	10.71 -0.31 -0.52	10.73 -0.31 -0.43	9.88 -0.29 -0.45	10.03 -0.29 -0.43	12.01 -0.29 -0.36	13.59 -0.30 -0.32	15.31 -0.33 0.00	18.52 -0.38 -0.11	20.46 -0.37 -0.30	21.12 -0.34 -0.23	21.79 -0.42 -0.14	20.14 -0.37 -0.15	18.55 -0.36 -0.16	18.71 -0.40 -0.15	21.40 -0.39 -0.08	26.01 -0.40 0.00	37.03 -0.34 0.00	38.15 -0.31 0.00	32.57 -0.43 0.00	29.95 -0.36 0.00	27.07 -0.33 0.00	23.19 -0.50 0.00	21.02 -0.43 0.00
CE_DUNWOOD___DRP 24194	30.39 1.27 -16.46	28.28 1.02 -16.75	25.64 1.03 -14.01	25.14 0.94 -14.48	24.77 0.97 -13.92	24.68 1.18 -11.56	25.18 1.36 -10.26	17.32 1.67 0.00	24.31 2.18 -3.35	32.33 2.42 -9.38	31.25 2.53 -7.49	29.03 2.65 -4.32	27.27 2.44 -4.48	25.70 2.23 -4.72	25.18 2.26 -3.96	26.29 2.54 -2.04	29.45 3.11 0.07	41.69 4.33 0.01	42.77 4.31 0.00	36.71 3.73 0.01	35.22 3.39 -1.52	36.87 3.07 -6.41	25.98 2.70 0.40	23.30 2.27 0.42
CE_MILLWOOD___DRP 24193	30.29 1.22 -16.41	28.18 0.98 -16.70	25.55 0.99 -13.96	25.05 0.90 -14.43	24.69 0.93 -13.87	24.58 1.12 -11.53	25.08 1.29 -10.23	17.24 1.60 0.00	24.26 2.09 -3.39	32.27 2.32 -9.43	30.89 2.40 -7.26	28.97 2.54 -4.37	27.26 2.32 -4.59	25.54 2.14 -4.66	25.24 2.14 -4.13	26.27 2.43 -2.13	29.34 2.98 0.05	41.50 4.15 0.01	42.58 4.12 0.00	36.52 3.53 0.01	33.10 3.25 0.46	28.66 2.93 1.67	25.97 2.58 0.30	23.32 2.19 0.31
CE_NYC2_DRP 24202	30.65 1.47 -16.52	28.50 1.19 -16.80	25.82 1.17 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.75 2.77 -10.45	31.71 2.87 -7.61	30.38 3.00 -5.31	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.20 2.91 -3.57	30.16 3.54 -0.21	46.07 4.89 -3.81	44.32 4.92 -0.93	44.19 4.22 -6.96	40.34 3.88 -6.14	35.78 3.54 -4.85	29.89 3.08 -3.13	25.68 2.64 -1.60
CE_NYC_DRP 24195	30.59 1.42 -16.51	28.44 1.14 -16.80	25.79 1.14 -14.04	25.28 1.04 -14.52	24.91 1.07 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.52 1.88 0.00	25.29 2.41 -4.10	33.69 2.69 -10.48	31.61 2.78 -7.60	30.25 2.94 -5.25	29.74 2.71 -6.68	28.92 2.49 -7.68	28.01 2.82 -7.49	30.03 3.43 -3.48	42.14 4.75 -0.19	43.23 4.77 -0.03	37.12 4.09 -0.03	35.46 3.76 -1.39	35.66 3.42 -4.84	29.53 3.01 -2.84	25.62 2.57 -1.59	
CHAFFEE___LFGE 323603	15.55 0.05 -2.84	13.41 0.02 -2.89	13.03 0.01 -2.41	12.20 -0.01 -2.50	12.29 0.00 -2.40	13.97 0.04 -1.99	15.25 -0.08 -1.77	15.72 0.08 0.00	18.99 -0.41 -0.61	21.58 -0.62 -1.67	21.91 -0.59 -1.27	22.28 -0.57 -0.79	20.67 -0.53 -0.85	19.10 -0.52 -0.87	19.22 -0.55 -0.81	21.20 -0.93 -0.42	25.46 -0.95 0.00	35.72 -1.64 0.00	36.85 -1.61 0.00	32.04 -0.96 0.00	29.37 -0.94 0.00	26.49 -0.90 0.00	23.07 -0.62 0.00	21.08 -0.36 0.00
CHATEAUG_WT_PWR 323614	11.85 -0.81 0.00	9.89 -0.62 0.00	9.98 -0.63 0.00	9.15 -0.56 0.00	9.28 -0.60 0.00	11.22 -0.72 0.00	12.85 -0.72 0.00	14.56 -1.08 0.00	17.44 -1.35 0.00	19.09 -1.44 0.00	19.66 -1.57 0.00	20.50 -1.57 0.00	18.87 -1.48 0.00	17.43 -1.31 0.00	17.66 -1.31 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.83 -1.53 0.00	37.08 -1.38 0.00	31.81 -1.19 0.00	29.19 -1.12 0.00	26.41 -0.99 0.00	22.69 -0.99 0.00	20.55 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	11.80 -0.86 0.00	9.86 -0.65 0.00	9.94 -0.67 0.00	9.12 -0.59 0.00	9.25 -0.64 0.00	11.18 -0.75 0.00	12.81 -0.76 0.00	14.48 -1.16 0.00	17.34 -1.45 0.00	18.99 -1.54 0.00	19.58 -1.66 0.00	20.37 -1.70 0.00	18.76 -1.59 0.00	17.34 -1.41 0.00	17.56 -1.40 0.00	20.50 -1.22 0.00	25.03 -1.37 0.00	35.76 -1.61 0.00	37.04 -1.42 0.00	31.78 -1.22 0.00	29.13 -1.18 0.00	26.35 -1.04 0.00	22.62 -1.07 0.00	20.51 -0.94 0.00
CHAUTAUQUA___LFGE 323629	15.54 0.09 -2.79	13.40 0.05 -2.84	13.02 0.04 -2.37	12.18 0.01 -2.45	12.28 0.03 -2.36	13.97 0.07 -1.96	15.26 -0.04 -1.74	15.78 0.14 0.00	19.03 -0.36 -0.60	21.63 -0.53 -1.64	21.97 -0.51 -1.25	22.33 -0.51 -0.77	20.74 -0.45 -0.84	19.16 -0.45 -0.86	19.29 -0.47 -0.80	21.28 -0.85 -0.41	25.56 -0.85 0.00	35.87 -1.50 0.00	37.00 -1.46 0.00	32.17 -0.82 0.00	29.50 -0.82 0.00	26.60 -0.80 0.00	23.11 -0.57 0.00	21.15 -0.30 0.00

CH_MIDHUDSON___DRP 24192	31.41 1.24 -17.51	29.33 1.01 -17.81	26.53 1.03 -14.90	26.06 0.94 -15.40	25.66 0.97 -14.80	25.40 1.17 -12.30	25.81 1.33 -10.91	17.27 1.63 0.00	24.68 2.10 -3.79	33.20 2.36 -10.31	31.53 2.46 -7.83	29.50 2.56 -4.88	28.02 2.36 -5.31	26.36 2.17 -5.44	26.22 2.18 -5.07	26.80 2.47 -2.62	29.45 3.04 -0.01	41.62 4.26 0.00	42.70 4.23 0.00	36.63 3.63 0.00	33.71 3.30 -0.09	30.69 2.96 -0.34	26.31 2.58 -0.04	23.70 2.21 -0.04
CH_MISC_IPPS 23765	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
CH_RES_BVR_FALLS 23983	11.45 -0.33 0.88	9.35 -0.26 0.90	9.60 -0.25 0.75	8.73 -0.21 0.77	8.93 -0.22 0.74	11.07 -0.25 0.62	12.75 -0.27 0.55	15.31 -0.33 0.00	18.22 -0.38 0.19	19.60 -0.41 0.52	20.42 -0.42 0.39	21.38 -0.44 0.24	19.70 -0.39 0.26	18.14 -0.34 0.27	18.37 -0.34 0.25	21.26 -0.33 0.13	26.04 -0.37 0.00	36.92 -0.45 0.00	38.00 -0.46 0.00	32.60 -0.39 0.00	29.95 -0.36 0.00	27.07 -0.33 0.00	23.40 -0.28 0.00	21.19 -0.26 0.00
CH_RES_NIAGARA 23895	14.80 -0.41 -2.54	12.74 -0.36 -2.59	12.40 -0.37 -2.16	11.59 -0.36 -2.24	11.68 -0.36 -2.15	13.33 -0.39 -1.79	14.50 -0.65 -1.58	15.02 -0.63 0.00	18.00 -1.33 -0.55	20.32 -1.70 -1.49	20.65 -1.72 -1.14	20.99 -1.79 -0.71	19.53 -1.59 -0.76	18.05 -1.48 -0.78	18.17 -1.52 -0.73	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.74 -1.94 0.00	20.03 -1.42 0.00
CH_RES_SYRACUSE 23985	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 -0.04 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
CLINTON_WT_PWR 323605	11.85 -0.81 0.00	9.89 -0.62 0.00	9.98 -0.63 0.00	9.15 -0.56 0.00	9.28 -0.60 0.00	11.22 -0.72 0.00	12.85 -0.72 0.00	14.56 -1.08 0.00	17.44 -1.35 0.00	19.09 -1.44 0.00	19.66 -1.57 0.00	20.50 -1.57 0.00	18.87 -1.48 0.00	17.43 -1.31 0.00	17.66 -1.31 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.83 -1.53 0.00	37.08 -1.38 0.00	31.81 -1.19 0.00	29.19 -1.12 0.00	26.41 -0.99 0.00	22.69 -0.99 0.00	20.55 -0.90 0.00
CLINTON___LFGE 323618	11.83 -0.84 0.00	9.91 -0.60 0.00	9.99 -0.62 0.00	9.17 -0.54 0.00	9.27 -0.61 0.00	11.23 -0.70 0.00	12.90 -0.66 0.00	14.52 -1.13 0.00	17.32 -1.47 0.00	19.01 -1.52 0.00	19.54 -1.70 0.00	20.37 -1.70 0.00	18.72 -1.63 0.00	17.32 -1.43 0.00	17.52 -1.44 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.98 -1.38 0.00	37.27 -1.19 0.00	31.97 -1.02 0.00	29.31 -1.00 0.00	26.52 -0.88 0.00	22.71 -0.97 0.00	20.57 -0.88 0.00
COLONIE_LFGE___ 323577	35.61 0.95 -21.99	33.63 0.75 -22.38	30.07 0.75 -18.71	29.76 0.70 -19.34	29.17 0.69 -18.59	28.29 0.91 -15.45	28.36 1.09 -13.71	16.92 1.28 0.00	25.20 1.67 -4.74	35.19 1.74 -12.92	32.85 1.78 -9.83	30.04 1.87 -6.10	28.67 1.71 -6.61	27.07 1.56 -6.77	26.84 1.59 -6.28	26.82 1.87 -3.24	28.55 2.14 0.00	40.43 3.06 0.00	41.62 3.15 0.00	35.50 2.51 0.00	32.77 2.39 -0.06	29.78 2.14 -0.25	25.65 1.96 0.00	23.06 1.61 0.00
CORNELL___ 23752	16.70 0.39 -3.64	14.51 0.29 -3.71	14.00 0.30 -3.10	13.18 0.26 -3.20	13.24 0.28 -3.08	14.87 0.37 -2.56	16.26 0.42 -2.27	16.25 0.61 0.00	20.21 0.64 -0.78	23.39 0.72 -2.14	23.63 0.76 -1.63	23.83 0.75 -1.01	22.14 0.69 -1.10	20.47 0.60 -1.12	20.61 0.61 -1.04	22.86 0.61 -0.54	27.23 0.82 0.00	38.53 1.16 0.00	39.69 1.23 0.00	34.12 1.12 0.00	31.35 1.03 0.00	28.30 0.90 0.00	24.39 0.71 0.00	22.12 0.67 0.00
COXSACKIE___GT 23611	31.79 1.15 -17.98	29.75 0.96 -18.29	26.91 1.01 -15.29	26.43 0.90 -15.81	26.00 0.92 -15.20	25.68 1.12 -12.63	26.04 1.27 -11.20	17.05 1.41 0.00	24.54 1.86 -3.89	33.28 2.17 -10.58	31.52 2.25 -8.04	29.41 2.34 -5.00	27.90 2.12 -5.43	26.25 1.93 -5.57	26.10 1.95 -5.18	26.60 2.22 -2.67	29.18 2.77 0.00	41.40 4.04 0.00	42.43 3.96 0.00	36.43 3.43 0.00	33.40 3.03 -0.05	30.17 2.57 -0.20	25.96 2.25 -0.03	23.34 1.87 -0.03
CPV_VALLEY___CC1 323721	28.05 1.00 -14.39	25.95 0.81 -14.64	23.66 0.82 -12.24	23.12 0.75 -12.65	22.81 0.76 -12.16	22.97 0.93 -10.11	23.59 1.06 -8.97	16.96 1.31 0.00	23.54 1.69 -3.06	30.81 1.89 -8.40	29.61 1.98 -6.40	28.09 2.07 -3.94	26.48 1.89 -4.24	24.81 1.74 -4.31	24.68 1.74 -3.97	25.74 1.98 -2.05	28.82 2.43 0.01	40.73 3.36 0.00	41.85 3.39 0.00	35.90 2.90 0.00	32.73 2.64 0.22	28.95 2.38 0.83	25.71 2.11 0.08	23.15 1.78 0.08
CPV_VALLEY___CC2 323722	28.05 1.00 -14.39	25.95 0.81 -14.64	23.66 0.82 -12.24	23.12 0.75 -12.65	22.81 0.76 -12.16	22.97 0.93 -10.11	23.59 1.06 -8.97	16.96 1.31 0.00	23.54 1.69 -3.06	30.81 1.89 -8.40	29.61 1.98 -6.40	28.09 2.07 -3.94	26.48 1.89 -4.24	24.81 1.74 -4.31	24.68 1.74 -3.97	25.74 1.98 -2.05	28.82 2.43 0.01	40.73 3.36 0.00	41.85 3.39 0.00	35.90 2.90 0.00	32.73 2.64 0.22	28.95 2.38 0.83	25.71 2.11 0.08	23.15 1.78 0.08
CRESCENT___HYD 24018	35.61 0.95 -21.99	33.63 0.75 -22.38	30.07 0.75 -18.71	29.76 0.70 -19.34	29.17 0.69 -18.59	28.29 0.91 -15.45	28.36 1.09 -13.71	16.92 1.28 0.00	25.20 1.67 -4.74	35.19 1.74 -12.92	32.85 1.78 -9.83	30.04 1.87 -6.10	28.67 1.71 -6.61	27.07 1.56 -6.77	26.84 1.59 -6.28	26.82 1.87 -3.24	28.55 2.14 0.00	40.43 3.06 0.00	41.62 3.15 0.00	35.50 2.51 0.00	32.77 2.39 -0.06	29.78 2.14 -0.25	25.65 1.96 0.00	23.06 1.61 0.00
CRUCIBLE_METL_DRP 24180	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 -0.04 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
DANC___LFGE 323619	13.03 -0.24 -0.61	10.85 -0.27 -0.62	10.86 -0.26 -0.52	10.00 -0.25 -0.53	10.15 -0.25 -0.51	12.14 -0.23 -0.43	13.70 -0.24 -0.38	15.41 -0.23 0.00	18.64 -0.28 -0.13	20.64 -0.25 -0.36	21.29 -0.21 -0.27	21.97 -0.26 -0.17	20.29 -0.24 -0.18	18.67 -0.26 -0.19	18.85 -0.28 -0.17	21.50 -0.30 -0.09	26.12 -0.29 0.00	37.22 -0.15 0.00	38.35 -0.12 0.00	32.73 -0.27 0.00	30.10 -0.21 0.00	27.20 -0.19 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00

DANSKAMMER___1 23586	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
DANSKAMMER___2 23589	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
DANSKAMMER___3 23590	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
DANSKAMMER___4 23591	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
DANSKAMMER___DIESEL 23592	30.84 1.28 -16.90	28.74 1.04 -17.20	26.06 1.07 -14.38	25.55 0.97 -14.87	25.16 0.99 -14.29	25.01 1.21 -11.87	25.46 1.36 -10.53	17.30 1.66 0.00	24.61 2.16 -3.66	32.92 2.44 -9.95	31.32 2.53 -7.56	29.42 2.65 -4.71	27.91 2.44 -5.12	26.22 2.23 -5.25	26.11 2.26 -4.89	26.77 2.54 -2.52	29.58 3.17 -0.01	41.81 4.44 0.00	42.89 4.42 0.00	36.79 3.79 0.00	33.80 3.42 -0.06	30.68 3.07 -0.22	26.35 2.63 -0.04	23.74 2.25 -0.04
DASHVILLE___HYD 23610	30.60 1.06 -16.88	28.54 0.86 -17.17	25.85 0.89 -14.36	25.37 0.81 -14.84	24.99 0.83 -14.27	24.78 0.99 -11.85	25.21 1.13 -10.52	17.00 1.36 0.00	24.21 1.79 -3.64	32.47 2.03 -9.91	30.90 2.12 -7.54	28.87 2.12 -4.68	27.46 2.03 -5.07	25.80 1.86 -5.19	25.66 1.88 -4.82	26.30 2.11 -2.49	29.05 2.64 0.00	41.07 3.70 0.00	42.12 3.66 0.00	36.16 3.17 0.00	33.16 2.85 0.00	29.91 2.52 0.00	25.79 2.11 0.00	23.31 1.87 0.00
DELAWARE___LFGE 323621	20.32 0.61 -7.05	18.19 0.50 -7.17	17.11 0.51 -6.00	16.38 0.46 -6.20	16.32 0.47 -5.96	17.46 0.57 -4.95	18.61 0.65 -4.39	16.49 0.84 0.00	21.36 1.05 -1.52	25.84 1.17 -4.14	25.59 1.21 -3.15	25.30 1.28 -1.96	23.61 1.14 -2.12	21.95 1.03 -2.17	22.00 1.02 -2.01	23.88 1.13 -1.04	27.83 1.43 0.00	39.38 2.02 0.00	40.46 2.00 0.00	34.71 1.71 0.00	31.89 1.58 0.00	28.82 1.42 0.00	24.96 1.28 0.00	22.52 1.07 0.00
DOGLEVILLE___HYD 23807	13.11 0.86 0.42	10.80 0.71 0.42	10.96 0.71 0.35	10.00 0.65 0.37	10.20 0.66 0.35	12.47 0.82 0.29	14.24 0.94 0.26	16.75 1.11 0.00	20.03 1.33 0.09	21.76 1.48 0.24	22.58 1.53 0.19	23.41 1.46 0.12	21.69 1.47 0.13	19.97 1.35 0.13	20.21 1.37 0.12	23.22 1.56 0.06	28.33 1.93 0.00	40.09 2.73 0.00	41.23 2.77 0.00	35.40 2.41 0.00	32.59 2.27 0.00	29.50 2.11 0.00	25.41 1.73 0.00	23.14 1.69 0.00
DUNKIRK___1 23563	15.52 0.08 -2.78	13.38 0.04 -2.83	13.01 0.03 -2.37	12.17 0.00 -2.45	12.26 0.02 -2.35	13.95 0.06 -1.96	15.25 -0.05 -1.74	15.77 0.12 0.00	19.01 -0.38 -0.60	21.61 -0.55 -1.64	21.95 -0.53 -1.24	22.31 -0.53 -0.77	20.72 -0.47 -0.84	19.14 -0.47 -0.86	19.27 -0.49 -0.80	21.25 -0.87 -0.41	25.54 -0.87 0.00	35.83 -1.53 0.00	36.96 -1.50 0.00	32.14 -0.86 0.00	29.47 -0.85 0.00	26.54 -0.85 0.00	23.09 -0.59 0.00	21.11 -0.34 0.00
DUNKIRK___2 23564	15.52 0.08 -2.78	13.38 0.04 -2.83	13.01 0.03 -2.37	12.17 0.00 -2.45	12.26 0.02 -2.35	13.95 0.06 -1.96	15.25 -0.05 -1.74	15.77 0.12 0.00	19.01 -0.38 -0.60	21.61 -0.55 -1.64	21.95 -0.53 -1.24	22.31 -0.53 -0.77	20.72 -0.47 -0.84	19.14 -0.47 -0.86	19.27 -0.49 -0.80	21.25 -0.87 -0.41	25.54 -0.87 0.00	35.83 -1.53 0.00	36.96 -1.50 0.00	32.14 -0.86 0.00	29.47 -0.85 0.00	26.54 -0.85 0.00	23.09 -0.59 0.00	21.11 -0.34 0.00
DUNKIRK___3 23565	15.45 0.04 -2.75	13.32 0.01 -2.80	12.95 0.00 -2.34	12.11 -0.03 -2.42	12.19 -0.02 -2.33	13.89 0.02 -1.93	15.17 -0.11 -1.72	15.69 0.05 0.00	18.93 -0.45 -0.59	21.49 -0.66 -1.62	21.83 -0.64 -1.23	22.19 -0.64 -0.76	20.61 -0.57 -0.83	19.03 -0.56 -0.85	19.16 -0.59 -0.79	21.14 -0.98 -0.41	25.38 -1.03 0.00	35.61 -1.76 0.00	36.73 -1.73 0.00	31.94 -1.06 0.00	29.28 -1.03 0.00	26.41 -0.99 0.00	23.00 -0.69 0.00	21.02 -0.43 0.00
DUNKIRK___4 23566	15.45 0.04 -2.75	13.32 0.01 -2.80	12.95 0.00 -2.34	12.11 -0.03 -2.42	12.19 -0.02 -2.33	13.89 0.02 -1.93	15.17 -0.11 -1.72	15.69 0.05 0.00	18.93 -0.45 -0.59	21.49 -0.66 -1.62	21.83 -0.64 -1.23	22.19 -0.64 -0.76	20.61 -0.57 -0.83	19.03 -0.56 -0.85	19.16 -0.59 -0.79	21.14 -0.98 -0.41	25.38 -1.03 0.00	35.61 -1.76 0.00	36.73 -1.73 0.00	31.94 -1.06 0.00	29.28 -1.03 0.00	26.41 -0.99 0.00	23.00 -0.69 0.00	21.02 -0.43 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.50 1.33 -16.51	28.37 1.07 -16.80	25.73 1.08 -14.04	25.22 0.98 -14.52	24.85 1.01 -13.96	24.76 1.23 -11.59	25.27 1.41 -10.29	17.39 1.75 0.00	24.79 2.29 -3.71	32.99 2.54 -9.92	31.39 2.63 -7.53	29.59 2.76 -4.77	28.22 2.54 -5.32	26.66 2.34 -5.57	26.61 2.35 -5.29	27.09 2.65 -2.72	29.73 3.27 -0.05	41.89 4.52 -0.01	43.00 4.54 0.00	36.90 3.89 -0.01	35.12 3.58 -1.24	35.41 3.23 -4.79	26.87 2.84 -0.34	24.18 2.40 -0.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.09 1.16 -16.26	28.00 0.95 -16.54	25.40 0.97 -13.83	24.89 0.87 -14.30	24.53 0.90 -13.75	24.44 1.09 -11.42	24.95 1.25 -10.13	17.18 1.53 0.00	24.28 1.99 -3.50	32.32 2.24 -9.55	30.83 2.34 -7.26	29.00 2.43 -4.51	27.48 2.24 -4.89	25.79 2.04 -5.00	25.68 2.07 -4.64	26.43 2.32 -2.40	29.29 2.88 0.00	41.40 4.04 0.00	42.50 4.04 0.00	36.46 3.46 0.00	33.37 3.12 0.06	29.93 2.80 0.26	26.12 2.44 0.00	23.53 2.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.61 1.43 -16.52	28.47 1.16 -16.80	25.79 1.14 -14.05	25.27 1.03 -14.52	24.89 1.05 -13.96	24.79 1.26 -11.59	25.33 1.48 -10.29	17.47 1.83 0.00	25.00 2.39 -3.83	33.27 2.67 -10.07	31.56 2.78 -7.54	29.88 2.91 -4.90	28.62 2.69 -5.58	27.01 2.44 -5.83	27.14 2.46 -5.71	27.45 2.80 -2.94	29.94 3.43 -0.10	42.14 4.75 -0.02	43.24 4.77 -0.01	37.11 4.09 -0.02	35.36 3.76 -1.28	35.57 3.40 -4.78	27.20 2.96 -0.56	24.56 2.55 -0.56

EAST HAMPTON___GT 23717	31.88 2.71 -16.51	29.37 2.07 -16.80	26.69 2.04 -14.04	26.14 1.90 -14.52	25.87 2.03 -13.96	25.97 2.43 -11.60	29.97 2.86 -13.54	33.20 3.50 -14.06	35.82 4.36 -12.67	36.04 4.97 -10.54	34.88 5.08 -8.57	32.43 5.29 -5.07	30.11 4.76 -4.99	28.19 4.22 -5.22	28.58 4.30 -5.31	29.40 4.97 -2.72	36.52 6.34 -3.78	57.40 9.04 -11.00	58.63 9.31 -10.86	51.71 7.95 -10.76	42.59 7.15 -5.13	40.17 6.44 -6.34	29.20 5.30 -0.22	26.18 4.70 -0.03
EAST RIVER___6 23660	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.78 2.75 -6.68	28.98 2.51 -7.72	29.00 2.54 -7.49	28.04 2.87 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.31 4.85 0.00	37.19 4.16 -0.03	35.51 3.82 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
EAST RIVER___7 23524	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.78 2.75 -6.68	28.98 2.51 -7.72	29.00 2.54 -7.49	28.04 2.87 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.31 4.85 0.00	37.19 4.16 -0.03	35.51 3.82 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.39 1.27 -16.46	28.28 1.02 -16.75	25.64 1.03 -14.01	25.14 0.94 -14.48	24.77 0.97 -13.92	24.68 1.18 -11.56	25.18 1.36 -10.26	17.32 1.67 0.00	24.31 2.18 -3.35	32.33 2.42 -9.38	31.25 2.53 -7.49	29.03 2.65 -4.32	27.27 2.44 -4.48	25.70 2.23 -4.72	25.18 2.26 -3.96	26.29 2.54 -2.04	29.45 3.11 0.07	41.69 4.33 0.01	42.77 4.31 0.00	36.71 3.73 0.01	35.22 3.39 -1.52	36.87 3.07 -6.41	25.98 2.70 0.40	23.30 2.27 0.42
EAST_HAMPTON___DIESEL 23722	31.88 2.71 -16.51	29.37 2.07 -16.80	26.69 2.04 -14.04	26.14 1.90 -14.52	25.87 2.03 -13.96	25.97 2.43 -11.60	29.97 2.86 -13.54	33.20 3.50 -14.06	35.82 4.36 -12.67	36.04 4.97 -10.54	34.88 5.08 -8.57	32.43 5.29 -5.07	30.11 4.76 -4.99	28.19 4.22 -5.22	28.58 4.30 -5.31	29.40 4.97 -2.72	36.52 6.34 -3.78	57.40 9.04 -11.00	58.63 9.31 -10.86	51.71 7.95 -10.76	42.59 7.15 -5.13	40.17 6.44 -6.34	29.20 5.30 -0.22	26.18 4.70 -0.03
EAST_RIVER___1 323558	30.59 1.42 -16.51	28.44 1.14 -16.80	25.79 1.14 -14.04	25.28 1.04 -14.52	24.91 1.07 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.52 1.88 0.00	25.29 2.41 -4.10	33.69 2.69 -10.48	31.61 2.78 -7.60	30.25 2.94 -5.25	29.74 2.71 -6.68	28.92 2.49 -7.68	28.96 2.50 -7.49	28.01 2.82 -3.48	30.03 3.43 -0.19	42.14 4.75 -0.03	43.23 4.77 0.00	37.12 4.09 -0.03	35.46 3.76 -1.39	35.66 3.42 -4.84	29.53 3.01 -2.84	25.62 2.57 -1.59
EAST_RIVER___2 323559	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.78 2.75 -6.68	28.98 2.51 -7.72	29.00 2.54 -7.49	28.04 2.87 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.31 4.85 0.00	37.19 4.16 -0.03	35.51 3.82 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
EAST___DELAWARE_HYD 23607	28.73 1.19 -14.88	26.62 0.98 -15.14	24.27 1.01 -12.66	23.71 0.90 -13.09	23.40 0.93 -12.58	23.51 1.12 -10.45	24.12 1.27 -9.28	17.19 1.55 0.00	24.01 2.01 -3.21	31.57 2.30 -8.74	30.27 2.40 -6.64	28.64 2.45 -4.13	27.10 2.28 -4.47	25.40 2.08 -4.57	25.28 2.07 -4.25	26.25 2.35 -2.19	29.37 2.96 0.00	41.59 4.22 0.00	42.66 4.19 0.00	36.63 3.63 0.00	33.50 3.25 0.06	30.03 2.88 0.24	26.10 2.42 0.00	23.55 2.10 0.00
ELEC_TRO_TEK 24086	30.75 1.56 -16.53	28.49 1.17 -16.82	25.78 1.11 -14.06	25.27 1.03 -14.52	24.97 1.13 -13.96	24.91 1.37 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	37.56 2.55 -16.22	38.07 2.87 -14.67	35.15 2.93 -10.98	33.31 3.07 -8.17	32.19 2.77 -9.07	30.57 2.46 -9.37	30.82 2.50 -9.36	31.22 2.91 -6.60	35.68 3.56 -5.71	53.25 4.89 -10.99	54.25 4.92 -10.86	47.98 4.22 -10.76	40.65 3.88 -6.45	38.46 3.54 -7.53	30.16 2.98 -3.50	27.81 2.62 -3.75
ELLENBURG_WT_PWR 323604	11.85 -0.81 0.00	9.89 -0.62 0.00	9.98 -0.63 0.00	9.15 -0.56 0.00	9.28 -0.60 0.00	11.22 -0.72 0.00	12.85 -0.72 0.00	14.56 -1.08 0.00	17.44 -1.35 0.00	19.09 -1.44 0.00	19.66 -1.57 0.00	20.50 -1.57 0.00	18.87 -1.48 0.00	17.43 -1.31 0.00	17.66 -1.31 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.83 -1.53 0.00	37.08 -1.38 0.00	31.81 -1.19 0.00	29.19 -1.12 0.00	26.41 -0.99 0.00	22.69 -0.99 0.00	20.55 -0.90 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.20 -0.14 -2.68	13.11 -0.13 -2.72	12.74 -0.15 -2.28	11.92 -0.16 -2.36	12.00 -0.15 -2.26	13.69 -0.13 -1.88	14.92 -0.31 -1.67	15.45 -0.19 0.00	18.60 -0.77 -0.58	21.07 -1.03 -1.57	21.41 -1.02 -1.20	21.77 -1.04 -0.74	20.22 -0.94 -0.80	18.69 -0.88 -0.82	18.82 -0.91 -0.76	20.74 -1.37 -0.39	24.90 -1.50 0.00	34.90 -2.47 0.00	36.00 -2.46 0.00	31.28 -1.72 0.00	28.71 -1.61 0.00	25.89 -1.51 0.00	22.57 -1.11 0.00	20.66 -0.79 0.00
EMPIRE_CC_1 323656	34.11 1.00 -20.44	32.11 0.80 -20.80	28.82 0.82 -17.39	28.46 0.76 -17.98	27.93 0.76 -17.28	27.28 0.98 -14.36	27.48 1.17 -12.74	16.96 1.31 0.00	24.90 1.69 -4.42	34.34 1.79 -12.03	32.22 1.85 -9.14	29.72 1.96 -5.69	28.32 1.79 -6.18	26.73 1.65 -6.33	26.52 1.67 -5.89	26.68 1.93 -3.04	28.47 2.06 0.00	40.24 2.88 0.00	41.39 2.92 0.00	35.34 2.34 0.00	32.73 2.33 -0.08	29.80 2.08 -0.32	25.75 2.04 -0.03	23.15 1.67 -0.03
EMPIRE_CC_2 323658	34.11 1.00 -20.44	32.11 0.80 -20.80	28.82 0.82 -17.39	28.46 0.76 -17.98	27.93 0.76 -17.28	27.28 0.98 -14.36	27.48 1.17 -12.74	16.96 1.31 0.00	24.90 1.69 -4.42	34.34 1.79 -12.03	32.22 1.85 -9.14	29.72 1.96 -5.69	28.32 1.79 -6.18	26.73 1.65 -6.33	26.52 1.67 -5.89	26.68 1.93 -3.04	28.47 2.06 0.00	40.24 2.88 0.00	41.39 2.92 0.00	35.34 2.34 0.00	32.73 2.33 -0.08	29.80 2.08 -0.32	25.75 2.04 -0.03	23.15 1.67 -0.03
ERIE_WT_PWR 323693	15.38 -0.03 -2.74	13.25 -0.04 -2.79	12.89 -0.05 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.83 -0.04 -1.93	15.08 -0.19 -1.71	15.60 -0.05 0.00	18.80 -0.58 -0.59	21.34 -0.80 -1.61	21.67 -0.79 -1.22	22.05 -0.77 -0.76	20.46 -0.71 -0.82	18.90 -0.69 -0.84	19.03 -0.72 -0.78	20.99 -1.13 -0.40	25.19 -1.21 0.00	35.31 -2.06 0.00	36.42 -2.04 0.00	31.68 -1.32 0.00	29.07 -1.24 0.00	26.22 -1.18 0.00	22.83 -0.85 0.00	20.89 -0.56 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.67 0.38 -3.63	14.48 0.28 -3.69	13.98 0.29 -3.09	13.16 0.25 -3.19	13.21 0.26 -3.07	14.83 0.35 -2.55	16.22 0.39 -2.26	16.22 0.58 0.00	20.17 0.60 -0.78	23.33 0.68 -2.13	23.58 0.72 -1.62	23.80 0.73 -1.01	22.09 0.65 -1.09	20.45 0.58 -1.12	20.57 0.57 -1.04	22.81 0.56 -0.53	27.17 0.77 0.00	38.45 1.08 0.00	39.62 1.15 0.00	34.05 1.06 0.00	31.28 0.97 0.00	28.24 0.85 0.00	24.35 0.66 0.00	22.09 0.64 0.00

E_CANADA_CAP_HY 24051	39.52 0.25 -26.61	37.79 0.21 -27.07	33.43 0.19 -22.64	33.27 0.15 -23.40	32.53 0.15 -22.49	30.85 0.23 -18.69	30.46 0.31 -16.58	16.06 0.42 0.00	25.24 0.71 -5.73	36.92 0.76 -15.63	33.91 0.79 -11.89	30.31 0.86 -7.38	29.06 0.71 -8.00	27.55 0.62 -8.19	27.19 0.62 -7.60	26.44 0.80 -3.92	27.17 0.77 0.00	38.71 1.34 0.00	39.89 1.42 0.00	34.05 1.06 0.00	31.19 0.88 0.00	28.43 1.04 0.00	24.61 0.92 0.00	22.03 0.58 0.00
E_CANADA_MHWK_HY 24050	13.11 0.86 0.42	10.80 0.71 0.42	10.96 0.71 0.35	10.00 0.65 0.37	10.20 0.66 0.35	12.47 0.82 0.29	14.24 0.94 0.26	16.75 1.11 0.00	20.03 1.33 0.09	21.76 1.48 0.24	22.58 1.53 0.19	23.41 1.46 0.12	21.69 1.47 0.13	19.97 1.35 0.13	20.21 1.37 0.12	23.22 1.56 0.06	28.33 1.93 0.00	40.09 2.73 0.00	41.23 2.77 0.00	35.40 2.41 0.00	32.59 2.27 0.00	29.50 2.11 0.00	25.41 1.73 0.00	23.14 1.69 0.00
E_FISHKILL__LBMP 23776	30.69 1.18 -16.85	28.59 0.95 -17.14	25.89 0.95 -14.33	25.41 0.87 -14.82	25.03 0.90 -14.24	24.87 1.10 -11.83	25.33 1.26 -10.50	17.19 1.55 0.00	24.50 2.01 -3.70	32.74 2.22 -10.00	31.11 2.31 -7.56	29.25 2.43 -4.76	27.82 2.24 -5.23	26.17 2.04 -5.38	26.11 2.07 -5.08	26.67 2.35 -2.62	29.29 2.85 -0.02	41.33 3.96 0.00	42.43 3.96 0.00	36.40 3.40 0.00	33.67 3.09 -0.27	31.20 2.82 -0.98	26.33 2.49 -0.16	23.70 2.10 -0.15
FAR ROCKAWAY___4 23548	31.00 1.77 -16.56	28.70 1.35 -16.85	25.97 1.28 -14.09	25.43 1.19 -14.53	25.15 1.29 -13.96	25.10 1.56 -11.60	28.97 1.86 -13.54	31.97 2.27 -14.06	43.44 2.85 -21.79	43.79 3.22 -20.04	38.64 3.29 -14.11	37.72 3.44 -12.21	37.84 3.11 -14.37	36.26 2.76 -14.76	36.40 2.81 -14.62	36.63 3.26 -11.66	39.67 4.04 -9.22	54.00 5.64 -10.99	55.01 5.69 -10.86	48.64 4.88 -10.76	43.64 4.46 -8.87	41.12 4.03 -9.69	34.97 3.36 -7.92	32.99 2.96 -8.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.63 2.80 -7.60	30.26 2.96 -5.23	29.76 2.73 -6.68	28.98 2.51 -7.72	28.98 2.52 -7.49	28.01 2.84 -3.46	30.05 3.46 -0.19	42.18 4.78 -0.03	43.27 4.81 0.00	37.15 4.12 -0.03	35.48 3.79 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.59 1.42 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.28 1.04 -14.52	24.91 1.07 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.52 1.88 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.63 2.80 -7.60	30.24 2.94 -5.23	29.74 2.71 -6.68	28.96 2.49 -7.72	28.98 2.52 -7.49	27.99 2.82 -3.46	30.05 3.46 -0.19	42.18 4.78 -0.03	43.27 4.81 0.00	37.15 4.12 -0.03	35.48 3.79 -1.38	35.66 3.42 -4.84	29.62 3.03 -2.91	25.62 2.57 -1.60
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.59 1.42 -16.51	28.44 1.14 -16.80	25.79 1.14 -14.04	25.28 1.04 -14.52	24.91 1.07 -13.96	24.83 1.30 -11.59	25.36 1.51 -10.29	17.52 1.88 0.00	25.28 2.41 -4.09	33.68 2.69 -10.46	31.61 2.78 -7.60	30.24 2.94 -5.23	29.74 2.71 -6.68	28.96 2.47 -7.72	28.96 2.50 -7.49	27.99 2.82 -3.46	30.02 3.43 -0.19	42.14 4.75 -0.03	43.23 4.77 0.00	37.12 4.09 -0.03	35.45 3.76 -1.38	35.63 3.40 -4.84	29.60 3.01 -2.91	25.62 2.57 -1.60
FARRAGUT__LBMP 323566	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.21 2.91 -5.23	29.72 2.69 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.97 2.80 -3.46	30.00 3.41 -0.19	42.11 4.71 -0.03	43.19 4.73 0.00	37.09 4.06 -0.03	35.42 3.73 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
FENNER__WINDPWR 24204	14.12 0.29 -1.16	11.91 0.22 -1.18	11.82 0.22 -0.99	10.93 0.19 -1.02	11.08 0.21 -0.98	13.03 0.27 -0.82	14.60 0.31 -0.72	16.10 0.45 0.00	19.55 0.51 -0.25	21.78 0.57 -0.68	22.37 0.62 -0.52	23.07 0.68 -0.32	21.27 0.57 -0.35	19.59 0.49 -0.36	19.79 0.49 -0.33	22.36 0.48 -0.17	27.04 0.63 0.00	38.30 0.93 0.00	39.43 0.96 0.00	33.82 0.83 0.00	31.10 0.79 0.00	28.05 0.66 0.00	24.25 0.57 0.00	21.94 0.49 0.00
FIBERTEK__ENERGY 23856	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 0.02 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
FITZPATRICK____ 23598	13.40 -0.27 -1.00	11.29 -0.23 -1.02	11.22 -0.23 -0.85	10.37 -0.22 -0.88	10.52 -0.22 -0.85	12.39 -0.25 -0.70	13.86 -0.33 -0.62	15.31 -0.33 0.00	18.55 -0.45 -0.22	20.60 -0.51 -0.59	21.17 -0.51 -0.45	21.82 -0.53 -0.28	20.16 -0.49 -0.30	18.61 -0.45 -0.31	18.80 -0.46 -0.29	21.27 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.91 1.30 -16.94	28.81 1.06 -17.24	26.10 1.08 -14.41	25.60 0.98 -14.90	25.22 1.01 -14.32	25.05 1.22 -11.90	25.51 1.38 -10.56	17.32 1.67 0.00	24.66 2.20 -3.67	32.99 2.48 -9.98	31.38 2.57 -7.58	29.48 2.69 -4.72	27.98 2.48 -5.14	26.29 2.27 -5.27	26.18 2.29 -4.92	26.83 2.58 -2.54	29.64 3.22 -0.01	41.89 4.52 0.00	42.96 4.50 0.00	36.86 3.86 0.00	33.88 3.48 -0.08	30.79 3.09 -0.30	26.41 2.68 -0.05	23.79 2.30 -0.05
FORT ORANGE____ 23900	34.16 0.81 -20.69	32.21 0.65 -21.05	28.86 0.66 -17.60	28.52 0.61 -18.19	28.00 0.62 -17.49	27.27 0.80 -14.53	27.39 0.94 -12.89	16.56 0.92 0.00	24.46 1.20 -4.47	33.97 1.27 -12.17	31.82 1.34 -9.25	29.23 1.41 -5.75	27.86 1.26 -6.25	26.31 1.16 -6.40	26.09 1.18 -5.95	26.15 1.37 -3.07	27.97 1.56 0.00	39.53 2.17 0.00	40.66 2.19 0.00	34.78 1.78 0.00	32.08 1.70 -0.07	29.16 1.51 -0.26	25.13 1.42 -0.03	22.61 1.14 -0.03
FORT_DRUM_COGEN 23780	13.00 -0.24 -0.58	10.83 -0.27 -0.59	10.84 -0.26 -0.50	9.97 -0.26 -0.51	10.12 -0.26 -0.49	12.11 -0.24 -0.41	13.67 -0.26 -0.36	15.39 -0.25 0.00	18.63 -0.28 -0.13	20.60 -0.27 -0.34	21.26 -0.23 -0.26	21.94 -0.29 -0.16	20.26 -0.27 -0.18	18.65 -0.28 -0.18	18.83 -0.30 -0.17	21.47 -0.33 -0.09	26.12 -0.29 0.00	37.18 -0.19 0.00	38.31 -0.15 0.00	32.70 -0.30 0.00	30.07 -0.24 0.00	27.17 -0.22 0.00	23.30 -0.38 0.00	21.11 -0.34 0.00
FPL FAR_ROCK_GT1 24212	31.00 1.77 -16.56	28.70 1.35 -16.85	25.97 1.28 -14.09	25.43 1.19 -14.53	25.15 1.29 -13.96	25.10 1.56 -11.60	28.97 1.86 -13.54	31.97 2.27 -14.06	43.44 2.85 -21.79	43.79 3.22 -20.04	38.64 3.29 -14.11	37.72 3.44 -12.21	37.84 3.11 -14.37	36.26 2.76 -14.76	36.40 2.81 -14.62	36.63 3.26 -11.66	39.67 4.04 -9.22	54.00 5.64 -10.99	55.01 5.69 -10.86	48.64 4.88 -10.76	43.64 4.46 -8.87	41.12 4.03 -9.69	34.97 3.36 -7.92	32.99 2.96 -8.58

FPL FAR_ROCK_GT2 23815	31.00 1.77 -16.56	28.70 1.35 -16.85	25.97 1.28 -14.09	25.43 1.19 -14.53	25.15 1.29 -13.96	25.10 1.56 -11.60	28.97 1.86 -13.54	31.97 2.27 -14.06	43.44 2.85 -21.79	43.79 3.22 -20.04	38.64 3.29 -14.11	37.72 3.44 -12.21	37.84 3.11 -14.37	36.26 2.76 -14.76	36.40 2.81 -14.62	36.63 3.26 -11.66	39.67 4.04 -9.22	54.00 5.64 -10.99	55.01 5.69 -10.86	48.64 4.88 -10.76	43.64 4.46 -8.87	41.12 4.03 -9.69	34.97 3.36 -7.92	32.99 2.96 -8.58
FRANKLIN_FALL_HYD 24054	11.76 -0.90 0.00	9.82 -0.68 0.00	9.91 -0.70 0.00	9.10 -0.62 0.00	9.20 -0.69 0.00	11.14 -0.80 0.00	12.78 -0.79 0.00	14.38 -1.27 0.00	17.17 -1.62 0.00	18.84 -1.68 0.00	19.39 -1.85 0.00	20.17 -1.90 0.00	18.58 -1.77 0.00	17.17 -1.57 0.00	17.35 -1.61 0.00	20.35 -1.37 0.00	24.85 -1.56 0.00	35.61 -1.76 0.00	36.89 -1.58 0.00	31.61 -1.38 0.00	28.98 -1.33 0.00	26.22 -1.18 0.00	22.40 -1.28 0.00	20.31 -1.14 0.00
FREEPORT_EQUS_GT1 23764	30.90 1.71 -16.53	28.60 1.28 -16.81	25.91 1.24 -14.06	25.39 1.15 -14.52	25.09 1.25 -13.96	25.05 1.52 -11.60	28.91 1.80 -13.54	31.91 2.21 -14.06	37.62 2.82 -16.02	37.82 3.16 -14.13	35.11 3.21 -10.67	33.19 3.35 -7.77	31.92 3.03 -8.54	30.27 2.70 -8.83	30.54 2.75 -8.83	31.00 3.19 -6.09	36.07 3.94 -5.73	53.82 5.46 -11.00	54.82 5.50 -10.86	48.47 4.72 -10.76	41.11 4.33 -6.47	38.85 3.92 -7.54	30.06 3.27 -3.11	27.59 2.88 -3.26
FREEPORT___CT2 23818	30.90 1.71 -16.53	28.60 1.28 -16.81	25.91 1.24 -14.06	25.39 1.15 -14.52	25.09 1.25 -13.96	25.05 1.52 -11.60	28.91 1.80 -13.54	31.91 2.21 -14.06	37.62 2.82 -16.02	37.82 3.16 -14.13	35.11 3.21 -10.67	33.19 3.35 -7.77	31.92 3.03 -8.54	30.27 2.70 -8.83	30.54 2.75 -8.83	31.00 3.19 -6.09	36.07 3.94 -5.73	53.82 5.46 -11.00	54.82 5.50 -10.86	48.47 4.72 -10.76	41.11 4.33 -6.47	38.85 3.92 -7.54	30.06 3.27 -3.11	27.59 2.88 -3.26
FULTON COGEN___ 23766	13.82 -0.13 -1.28	11.69 -0.13 -1.30	11.57 -0.13 -1.09	10.73 -0.12 -1.13	10.85 -0.12 -1.08	12.72 -0.12 -0.90	14.20 -0.16 -0.80	15.52 -0.13 0.00	18.86 -0.21 -0.28	21.06 -0.23 -0.75	21.59 -0.21 -0.57	22.20 -0.22 -0.36	20.53 -0.20 -0.39	18.94 -0.21 -0.39	19.12 -0.21 -0.37	21.60 -0.30 -0.19	26.04 -0.37 0.00	36.81 -0.56 0.00	37.93 -0.54 0.00	32.57 -0.43 0.00	29.92 -0.39 0.00	27.01 -0.38 0.00	23.33 -0.35 0.00	21.19 -0.26 0.00
FULTON___LFGE 323630	39.01 1.13 -25.22	37.12 0.95 -25.66	32.96 0.89 -21.46	32.68 0.78 -22.18	32.00 0.79 -21.32	30.68 1.03 -17.72	30.53 1.25 -15.72	17.28 1.64 0.00	26.53 2.31 -5.43	37.77 2.42 -14.82	35.03 2.53 -11.27	31.31 2.25 -7.00	30.23 2.30 -7.58	28.59 2.08 -7.76	28.27 2.10 -7.20	28.01 2.58 -3.72	29.50 3.09 0.00	42.15 4.78 0.00	43.46 5.00 0.00	37.05 4.06 0.00	33.90 3.55 -0.04	30.79 3.23 -0.17	25.98 2.30 0.00	23.59 2.14 0.00
G.F.CEMENT___DRP 24184	35.94 1.23 -22.05	33.87 0.93 -22.43	30.30 0.93 -18.76	29.97 0.86 -19.39	29.35 0.82 -18.64	28.48 1.06 -15.49	28.60 1.29 -13.74	17.24 1.60 0.00	25.64 2.10 -4.75	35.68 2.20 -12.95	33.36 2.27 -9.86	30.54 2.36 -6.11	29.07 2.10 -6.63	27.47 1.93 -6.79	27.21 1.95 -6.30	27.28 2.32 -3.25	29.15 2.75 0.00	41.37 4.00 0.00	42.58 4.12 0.00	36.30 3.30 0.00	33.47 3.09 -0.06	30.36 2.71 -0.25	26.17 2.49 0.00	23.49 2.04 0.00
GARDENVILLE___LBMP 24039	15.31 -0.08 -2.73	13.20 -0.08 -2.77	12.83 -0.10 -2.32	12.01 -0.11 -2.40	12.09 -0.10 -2.30	13.77 -0.08 -1.91	15.03 -0.23 -1.70	15.53 -0.11 0.00	18.72 -0.66 -0.59	21.25 -0.88 -1.60	21.56 -0.89 -1.22	21.94 -0.88 -0.76	20.38 -0.79 -0.82	18.82 -0.77 -0.84	18.95 -0.80 -0.78	20.90 -1.22 -0.40	25.09 -1.32 0.00	35.16 -2.20 0.00	36.23 -2.23 0.00	31.51 -1.48 0.00	28.92 -1.39 0.00	26.08 -1.31 0.00	22.74 -0.95 0.00	20.81 -0.64 0.00
GENERAL___MILLS 23808	15.37 -0.04 -2.74	13.24 -0.05 -2.79	12.87 -0.06 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.81 -0.05 -1.93	15.07 -0.20 -1.71	15.58 -0.06 0.00	18.78 -0.60 -0.59	21.32 -0.82 -1.61	21.65 -0.81 -1.22	22.03 -0.79 -0.76	20.44 -0.73 -0.82	18.88 -0.71 -0.84	19.01 -0.74 -0.78	20.96 -1.15 -0.40	25.17 -1.24 0.00	35.27 -2.09 0.00	36.39 -2.08 0.00	31.64 -1.35 0.00	29.04 -1.27 0.00	26.19 -1.20 0.00	22.83 -0.85 0.00	20.87 -0.58 0.00
GE_PLASTICS___DRP 24183	34.22 0.76 -20.80	32.30 0.63 -21.16	28.94 0.64 -17.70	28.60 0.58 -18.30	28.07 0.59 -17.58	27.29 0.74 -14.61	27.40 0.87 -12.96	16.53 0.89 0.00	24.41 1.13 -4.49	33.99 1.23 -12.23	31.81 1.27 -9.30	29.20 1.35 -5.78	27.85 1.22 -6.28	26.31 1.12 -6.43	26.09 1.14 -5.98	26.10 1.30 -3.09	27.92 1.50 0.00	39.50 2.13 0.00	40.58 2.11 0.00	34.78 1.78 0.00	32.04 1.67 -0.06	29.12 1.48 -0.24	25.11 1.40 -0.03	22.61 1.14 -0.02
GILBOA___1 23756	29.52 0.67 -16.18	27.56 0.59 -16.47	24.97 0.59 -13.77	24.49 0.54 -14.23	24.12 0.55 -13.68	23.93 0.63 -11.37	24.38 0.73 -10.09	16.52 0.88 0.00	23.37 1.09 -3.49	31.22 1.19 -9.51	29.69 1.23 -7.23	27.86 1.30 -4.49	26.41 1.20 -4.86	24.81 1.09 -4.98	24.69 1.10 -4.62	25.33 1.24 -2.38	27.91 1.50 0.00	39.42 2.05 0.00	40.54 2.08 0.00	34.78 1.78 0.00	31.95 1.64 0.00	28.87 1.48 0.00	25.03 1.35 0.00	22.61 1.16 0.00
GILBOA___2 23757	29.52 0.67 -16.18	27.56 0.59 -16.47	24.97 0.59 -13.77	24.49 0.54 -14.23	24.12 0.55 -13.68	23.93 0.63 -11.37	24.38 0.73 -10.09	16.52 0.88 0.00	23.37 1.09 -3.49	31.22 1.19 -9.51	29.69 1.23 -7.23	27.86 1.30 -4.49	26.41 1.20 -4.86	24.81 1.09 -4.98	24.69 1.10 -4.62	25.33 1.24 -2.38	27.91 1.50 0.00	39.42 2.05 0.00	40.54 2.08 0.00	34.78 1.78 0.00	31.95 1.64 0.00	28.87 1.48 0.00	25.03 1.35 0.00	22.61 1.16 0.00
GILBOA___3 23758	29.52 0.67 -16.18	27.56 0.59 -16.47	24.97 0.59 -13.77	24.49 0.54 -14.23	24.12 0.55 -13.68	23.93 0.63 -11.37	24.38 0.73 -10.09	16.52 0.88 0.00	23.37 1.09 -3.49	31.22 1.19 -9.51	29.69 1.23 -7.23	27.86 1.30 -4.49	26.41 1.20 -4.86	24.81 1.09 -4.98	24.69 1.10 -4.62	25.33 1.24 -2.38	27.91 1.50 0.00	39.42 2.05 0.00	40.54 2.08 0.00	34.78 1.78 0.00	31.95 1.64 0.00	28.87 1.48 0.00	25.03 1.35 0.00	22.61 1.16 0.00
GILBOA___4 23759	29.52 0.67 -16.18	27.56 0.59 -16.47	24.97 0.59 -13.77	24.49 0.54 -14.23	24.12 0.55 -13.68	23.93 0.63 -11.37	24.38 0.73 -10.09	16.52 0.88 0.00	23.37 1.09 -3.49	31.22 1.19 -9.51	29.69 1.23 -7.23	27.86 1.30 -4.49	26.41 1.20 -4.86	24.81 1.09 -4.98	24.69 1.10 -4.62	25.33 1.24 -2.38	27.91 1.50 0.00	39.42 2.05 0.00	40.54 2.08 0.00	34.78 1.78 0.00	31.95 1.64 0.00	28.87 1.48 0.00	25.03 1.35 0.00	22.61 1.16 0.00
GILBOA___ 23599	29.52 0.67 -16.18	27.56 0.59 -16.47	24.97 0.59 -13.77	24.49 0.54 -14.23	24.12 0.55 -13.68	23.93 0.63 -11.37	24.38 0.73 -10.09	16.52 0.88 0.00	23.37 1.09 -3.49	31.22 1.19 -9.51	29.69 1.23 -7.23	27.86 1.30 -4.49	26.41 1.20 -4.86	24.81 1.09 -4.98	24.69 1.10 -4.62	25.33 1.24 -2.38	27.91 1.50 0.00	39.42 2.05 0.00	40.54 2.08 0.00	34.78 1.78 0.00	31.95 1.64 0.00	28.87 1.48 0.00	25.03 1.35 0.00	22.61 1.16 0.00

GINNA____ 23603	13.84 -0.76 -1.94	11.82 -0.66 -1.97	11.59 -0.67 -1.65	10.80 -0.62 -1.70	10.90 -0.62 -1.64	12.59 -0.70 -1.36	13.93 -0.84 -1.21	14.81 -0.83 0.00	17.95 -1.26 -0.42	20.27 -1.40 -1.14	20.70 -1.40 -0.87	21.13 -1.48 -0.54	19.57 -1.36 -0.58	18.07 -1.28 -0.60	18.23 -1.29 -0.55	20.37 -1.63 -0.29	24.53 -1.87 0.00	34.56 -2.80 0.00	35.77 -2.69 0.00	30.79 -2.21 0.00	28.37 -1.94 0.00	25.56 -1.84 0.00	22.00 -1.68 0.00	20.03 -1.42 0.00
GLEN PARK____ 23778	13.06 -0.23 -0.62	10.88 -0.26 -0.64	10.88 -0.25 -0.53	10.01 -0.25 -0.55	10.17 -0.25 -0.53	12.16 -0.21 -0.44	13.72 -0.23 -0.39	15.42 -0.22 0.00	18.68 -0.24 -0.13	20.67 -0.23 -0.37	21.34 -0.17 -0.28	22.02 -0.22 -0.17	20.32 -0.22 -0.19	18.72 -0.22 -0.19	18.88 -0.27 -0.18	21.52 -0.28 -0.09	26.17 -0.24 0.00	37.29 -0.07 0.00	38.39 -0.08 0.00	32.77 -0.23 0.00	30.13 -0.18 0.00	27.23 -0.16 0.00	23.35 -0.33 0.00	21.13 -0.32 0.00
GLENWOOD_IC_1_G5 23712	30.72 1.53 -16.52	28.50 1.19 -16.81	25.82 1.16 -14.05	25.31 1.07 -14.52	24.98 1.14 -13.96	24.92 1.38 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	35.82 2.55 -14.47	36.29 2.87 -12.88	34.15 2.97 -9.94	32.01 3.11 -6.83	30.48 2.83 -7.31	28.87 2.55 -7.57	29.15 2.58 -7.61	29.58 2.95 -4.92	34.68 3.62 -4.66	53.40 5.04 -10.99	54.40 5.08 -10.86	48.11 4.36 -10.76	40.04 4.00 -5.73	37.89 3.62 -6.88	28.78 3.06 -2.04	26.22 2.64 -2.14
GLENWOOD_IC_2_G1 23688	30.63 1.46 -16.51	28.44 1.14 -16.80	25.77 1.11 -14.05	25.26 1.02 -14.52	24.93 1.09 -13.96	24.85 1.31 -11.60	28.64 1.53 -13.54	31.59 1.89 -14.06	33.85 2.44 -12.62	34.71 2.73 -11.45	33.16 2.82 -9.10	30.78 2.96 -5.76	28.95 2.71 -5.89	27.32 2.44 -6.14	27.63 2.46 -6.20	28.11 2.82 -3.57	33.21 3.46 -3.34	53.14 4.78 -10.99	54.13 4.81 -10.86	47.91 4.16 -10.76	38.93 3.79 -4.83	36.91 3.45 -6.07	27.42 2.94 -0.80	24.83 2.53 -0.85
GLENWOOD_IC_3_G1 23689	30.63 1.46 -16.51	28.44 1.14 -16.80	25.77 1.11 -14.05	25.26 1.02 -14.52	24.93 1.09 -13.96	24.85 1.31 -11.60	28.64 1.53 -13.54	31.59 1.89 -14.06	33.85 2.44 -12.62	34.71 2.73 -11.45	33.16 2.82 -9.10	30.78 2.96 -5.76	28.95 2.71 -5.89	27.32 2.44 -6.14	27.63 2.46 -6.20	28.11 2.82 -3.57	33.21 3.46 -3.34	53.14 4.78 -10.99	54.13 4.81 -10.86	47.91 4.16 -10.76	38.93 3.79 -4.83	36.91 3.45 -6.07	27.42 2.94 -0.80	24.83 2.53 -0.85
GLENWOOD____4 23550	30.72 1.53 -16.52	28.50 1.19 -16.81	25.82 1.16 -14.05	25.31 1.07 -14.52	24.98 1.14 -13.96	24.92 1.38 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	35.82 2.55 -14.47	36.29 2.87 -12.88	34.15 2.97 -9.94	32.01 3.11 -6.83	30.48 2.83 -7.31	28.87 2.55 -7.57	29.15 2.58 -7.61	29.58 2.95 -4.92	34.68 3.62 -4.66	53.40 5.04 -10.99	54.40 5.08 -10.86	48.11 4.36 -10.76	40.04 4.00 -5.73	37.89 3.62 -6.88	28.78 3.06 -2.04	26.22 2.64 -2.14
GLENWOOD____5 23614	30.72 1.53 -16.52	28.50 1.19 -16.81	25.82 1.16 -14.05	25.31 1.07 -14.52	24.98 1.14 -13.96	24.92 1.38 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	35.82 2.55 -14.47	36.29 2.87 -12.88	34.15 2.97 -9.94	32.01 3.11 -6.83	30.48 2.83 -7.31	28.87 2.55 -7.57	29.15 2.58 -7.61	29.58 2.95 -4.92	34.68 3.62 -4.66	53.40 5.04 -10.99	54.40 5.08 -10.86	48.11 4.36 -10.76	40.04 4.00 -5.73	37.89 3.62 -6.88	28.78 3.06 -2.04	26.22 2.64 -2.14
GLOBAL GREEN_PORT_GT1 23814	31.89 2.72 -16.51	29.38 2.08 -16.80	26.69 2.04 -14.04	26.15 1.91 -14.52	25.88 2.04 -13.96	25.98 2.45 -11.60	29.98 2.88 -13.54	33.22 3.52 -14.06	35.86 4.40 -12.67	36.08 5.01 -10.54	34.93 5.12 -8.57	32.43 5.29 -5.07	30.15 4.80 -4.99	28.23 4.26 -5.22	28.62 4.34 -5.31	29.44 5.02 -2.72	36.58 6.39 -3.78	57.52 9.16 -11.00	58.70 9.38 -10.86	51.77 8.02 -10.76	42.65 7.21 -5.13	40.22 6.49 -6.34	29.18 5.28 -0.22	26.20 4.72 -0.03
GLOBE____DSASP 323697	14.77 -0.43 -2.54	12.71 -0.38 -2.58	12.37 -0.39 -2.16	11.57 -0.38 -2.23	11.66 -0.38 -2.15	13.30 -0.42 -1.78	14.47 -0.68 -1.58	14.97 -0.67 0.00	17.95 -1.39 -0.55	20.25 -1.77 -1.49	20.59 -1.78 -1.13	20.92 -1.85 -0.70	19.47 -1.65 -0.76	17.99 -1.54 -0.78	18.12 -1.57 -0.73	19.94 -2.15 -0.37	23.95 -2.46 0.00	33.48 -3.89 0.00	34.54 -3.92 0.00	29.99 -3.00 0.00	27.56 -2.76 0.00	24.85 -2.55 0.00	21.67 -2.01 0.00	19.99 -1.46 0.00
GOETHSLN____LBMP 323567	30.55 1.38 -16.51	28.43 1.12 -16.80	25.76 1.11 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.64 2.65 -10.46	31.57 2.74 -7.60	30.17 2.87 -5.23	29.70 2.67 -6.68	28.94 2.47 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	29.92 3.33 -0.19	41.95 4.56 -0.03	43.00 4.54 0.00	36.95 3.92 -0.03	35.30 3.61 -1.38	35.52 3.29 -4.84	29.55 2.96 -2.91	25.57 2.53 -1.60
GOODYEAR_LAKE_HYD 323669	17.98 0.58 -4.73	15.81 0.48 -4.82	15.12 0.49 -4.03	14.31 0.43 -4.16	14.33 0.45 -4.00	15.81 0.55 -3.32	17.15 0.64 -2.95	16.50 0.86 0.00	20.90 1.09 -1.02	24.52 1.21 -2.78	24.62 1.27 -2.11	24.70 1.32 -1.31	22.95 1.18 -1.42	21.25 1.05 -1.46	21.36 1.04 -1.35	23.58 1.17 -0.70	27.86 1.45 0.00	39.49 2.13 0.00	40.62 2.15 0.00	34.81 1.81 0.00	31.95 1.64 0.00	28.90 1.51 0.00	24.96 1.28 0.00	22.52 1.07 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.32 0.35 -5.30	16.17 0.27 -5.39	15.39 0.28 -4.51	14.63 0.25 -4.66	14.63 0.26 -4.48	15.98 0.32 -3.72	17.22 0.35 -3.30	16.17 0.53 0.00	20.42 0.49 -1.14	24.17 0.53 -3.11	24.18 0.57 -2.37	24.13 0.60 -1.47	22.47 0.53 -1.59	20.85 0.47 -1.63	20.93 0.45 -1.51	22.90 0.41 -0.78	26.96 0.56 0.00	38.00 0.63 0.00	39.08 0.61 0.00	33.72 0.73 0.00	31.01 0.70 0.00	28.02 0.63 0.00	24.28 0.59 0.00	21.99 0.54 0.00
GOUDEY____7 23579	18.32 0.35 -5.30	16.18 0.28 -5.39	15.40 0.29 -4.51	14.63 0.25 -4.66	14.63 0.26 -4.48	15.98 0.32 -3.72	17.24 0.37 -3.30	16.19 0.55 0.00	20.44 0.51 -1.14	24.20 0.55 -3.11	24.18 0.57 -2.37	24.15 0.62 -1.47	22.49 0.55 -1.59	20.87 0.49 -1.63	20.95 0.47 -1.51	22.93 0.43 -0.78	26.96 0.56 0.00	38.04 0.67 0.00	39.12 0.65 0.00	33.76 0.76 0.00	31.04 0.73 0.00	28.02 0.63 0.00	24.30 0.61 0.00	21.99 0.54 0.00
GOUDEY____8 23580	18.32 0.35 -5.30	16.17 0.27 -5.39	15.39 0.28 -4.51	14.63 0.25 -4.66	14.63 0.26 -4.48	15.98 0.32 -3.72	17.22 0.35 -3.30	16.17 0.53 0.00	20.42 0.49 -1.14	24.17 0.53 -3.11	24.18 0.57 -2.37	24.13 0.60 -1.47	22.47 0.53 -1.59	20.85 0.47 -1.63	20.93 0.45 -1.51	22.90 0.41 -0.78	26.96 0.56 0.00	38.00 0.63 0.00	39.08 0.61 0.00	33.72 0.73 0.00	31.01 0.70 0.00	28.02 0.63 0.00	24.28 0.59 0.00	21.99 0.54 0.00
GOWANUS_GT1_1 24077	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60

GOWANUS_GT1_2 24078	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_3 24079	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_4 24080	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_5 24084	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_6 24111	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_7 24112	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GOWANUS_GT1_8 24113	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1

GOWANUS_GT3_1 24122	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_2 24123	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_3 24124	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_4 24125	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_5 24126	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_6 24127	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_7 24128	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT3_8 24129	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_1 24130	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_2 24131	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_3 24132	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_4 24133	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_5 24134	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_6 24135	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60
GOWANUS_GT4_7 24136	30.71	28.53	25.85	25.33	24.96	24.87	25.37	17.53	25.40	33.79	31.76	30.45	29.87	29.16	29.04	28.24	30.27	68.36	77.92	94.86	68.17	35.89	29.97	25.77
	1.53	1.22	1.20	1.09	1.12	1.34	1.52	1.89	2.54	2.81	2.91	3.07	2.83	2.57	2.58	2.95	3.65	5.08	5.12	4.39	4.03	3.64	3.15	2.72
	-16.52	-16.80	-14.05	-14.52	-13.96	-11.60	-10.29	0.00	-4.08	-10.45	-7.61	-5.31	-6.69	-7.84	-7.49	-3.57	-0.21	-25.92	-34.34	-57.47	-33.82	-4.85	-3.13	-1.60

GOWANUS_GT4_8 24137	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GREENIDGE___3 23582	16.16 0.27 -3.23	13.99 0.19 -3.29	13.55 0.19 -2.75	12.72 0.15 -2.84	12.79 0.17 -2.73	14.46 0.25 -2.27	15.85 0.27 -2.02	16.13 0.49 0.00	19.81 0.32 -0.70	22.76 0.33 -1.90	23.04 0.36 -1.44	23.30 0.33 -0.90	21.65 0.32 -0.97	19.99 0.24 -1.00	20.13 0.25 -0.92	22.30 0.11 -0.48	26.67 0.26 0.00	37.63 0.26 0.00	38.81 0.35 0.00	33.52 0.53 0.00	30.80 0.48 0.00	27.78 0.38 0.00	23.94 0.26 0.00	21.79 0.34 0.00
GREENIDGE___4 23583	16.16 0.27 -3.23	13.99 0.19 -3.29	13.55 0.19 -2.75	12.72 0.15 -2.84	12.79 0.17 -2.73	14.46 0.25 -2.27	15.85 0.27 -2.02	16.13 0.49 0.00	19.81 0.32 -0.70	22.76 0.33 -1.90	23.04 0.36 -1.44	23.30 0.33 -0.90	21.65 0.32 -0.97	19.99 0.24 -1.00	20.13 0.25 -0.92	22.30 0.11 -0.48	26.67 0.26 0.00	37.63 0.26 0.00	38.81 0.35 0.00	33.52 0.53 0.00	30.80 0.48 0.00	27.78 0.38 0.00	23.94 0.26 0.00	21.79 0.34 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
GROVEVILLE___HYD 323602	30.91 1.30 -16.94	28.81 1.06 -17.24	26.10 1.08 -14.41	25.60 0.98 -14.90	25.22 1.01 -14.32	25.05 1.22 -11.90	25.51 1.38 -10.56	17.32 1.67 0.00	24.66 2.20 -3.67	32.99 2.48 -9.98	31.38 2.57 -7.58	29.48 2.69 -4.72	27.98 2.48 -5.14	26.29 2.27 -5.27	26.18 2.29 -4.92	26.83 2.58 -2.54	29.64 3.22 -0.01	41.89 4.52 0.00	42.96 4.50 0.00	36.86 3.86 0.00	33.88 3.48 -0.08	30.79 3.09 -0.30	26.41 2.68 -0.05	23.79 2.30 -0.05
HAMPSHIRE___PAPER_HYD 323593	11.92 -0.75 0.00	9.79 -0.71 0.00	9.90 -0.71 0.00	9.06 -0.66 0.00	9.21 -0.68 0.00	11.16 -0.78 0.00	12.71 -0.85 0.00	14.58 -1.06 0.00	17.53 -1.26 0.00	19.19 -1.33 0.00	19.85 -1.38 0.00	20.48 -1.59 0.00	19.01 -1.34 0.00	17.49 -1.26 0.00	17.67 -1.29 0.00	20.37 -1.35 0.00	24.85 -1.56 0.00	35.38 -1.98 0.00	36.54 -1.92 0.00	31.21 -1.78 0.00	28.68 -1.64 0.00	25.94 -1.45 0.00	22.10 -1.59 0.00	20.14 -1.31 0.00
HARDSCRABBLE_WT_PWR 323673	12.90 0.66 0.42	10.62 0.54 0.42	10.78 0.53 0.35	9.83 0.48 0.37	10.03 0.49 0.35	12.26 0.62 0.29	14.02 0.72 0.26	16.50 0.86 0.00	19.75 1.05 0.09	21.43 1.15 0.24	22.26 1.21 0.19	23.08 1.12 0.12	21.38 1.16 0.13	19.67 1.05 0.13	19.93 1.08 0.12	22.89 1.24 0.06	27.94 1.53 0.00	39.53 2.17 0.00	40.69 2.23 0.00	34.94 1.95 0.00	32.16 1.85 0.00	29.12 1.73 0.00	25.08 1.40 0.00	22.84 1.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.36 1.20 -15.49	27.24 0.97 -15.76	24.77 0.99 -13.18	24.25 0.90 -13.63	23.90 0.92 -13.10	23.94 1.12 -10.88	24.50 1.27 -9.66	17.21 1.56 0.00	24.08 2.03 -3.26	31.81 2.30 -8.98	30.50 2.40 -6.86	28.76 2.49 -4.20	27.13 2.32 -4.46	25.39 2.12 -4.52	25.22 2.14 -4.11	26.25 2.41 -2.12	29.36 2.98 0.03	41.54 4.18 0.00	42.62 4.16 0.00	36.59 3.60 0.00	33.13 3.25 0.43	28.69 2.90 1.61	25.99 2.49 0.18	23.40 2.12 0.18
HARZA MOOSE___RIVER 24016	12.69 0.03 0.00	10.49 -0.02 0.00	10.60 -0.01 0.00	9.70 -0.02 0.00	9.87 -0.02 0.00	11.96 0.02 0.00	13.61 0.04 0.00	15.72 0.08 0.00	18.92 0.13 0.00	20.69 0.16 0.00	21.43 0.19 0.00	22.16 0.09 0.00	20.49 0.14 0.00	18.86 0.11 0.00	19.06 0.10 0.00	21.89 0.17 0.00	26.67 0.26 0.00	37.89 0.52 0.00	39.00 0.54 0.00	33.36 0.36 0.00	30.68 0.37 0.00	27.70 0.30 0.00	23.78 0.10 0.00	21.60 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.65 1.47 -16.52	28.50 1.19 -16.80	25.82 1.17 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.84 1.31 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.73 2.75 -10.45	31.71 2.87 -7.61	30.38 3.00 -5.31	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.18 2.89 -3.57	30.16 3.54 -0.21	46.07 4.89 -3.81	44.32 4.92 -0.93	44.19 4.22 -6.96	40.34 3.88 -6.14	35.76 3.51 -4.85	29.87 3.06 -3.13	25.68 2.64 -1.60
HEMPSTEAD___ 23647	30.77 1.58 -16.52	28.51 1.20 -16.81	25.82 1.16 -14.06	25.31 1.07 -14.52	25.01 1.17 -13.96	24.94 1.41 -11.60	28.77 1.67 -13.54	31.77 2.06 -14.06	36.46 2.63 -15.04	36.75 2.96 -13.27	34.41 3.01 -10.16	32.38 3.20 -7.12	30.88 2.85 -7.68	29.25 2.55 -7.96	29.54 2.60 -7.98	29.99 3.00 -5.28	35.17 3.67 -5.09	53.44 5.08 -11.00	54.44 5.12 -10.86	48.15 4.39 -10.76	40.37 4.03 -6.03	38.21 3.67 -7.14	29.17 3.10 -2.39	26.61 2.68 -2.48
HICKLING___1 23621	17.21 0.42 -4.13	15.02 0.31 -4.20	14.44 0.32 -3.51	13.63 0.28 -3.63	13.67 0.29 -3.49	15.22 0.38 -2.90	16.56 0.42 -2.57	16.33 0.69 0.00	20.17 0.49 -0.89	23.47 0.51 -2.43	23.63 0.55 -1.84	23.87 0.66 -1.15	22.08 0.49 -1.24	20.43 0.41 -1.27	20.56 0.42 -1.18	22.58 0.26 -0.61	26.83 0.42 0.00	37.70 0.34 0.00	38.81 0.35 0.00	33.66 0.66 0.00	30.98 0.67 0.00	27.97 0.58 0.00	24.37 0.69 0.00	22.01 0.56 0.00
HICKLING___2 23622	17.21 0.42 -4.13	15.02 0.31 -4.20	14.44 0.32 -3.51	13.63 0.28 -3.63	13.67 0.29 -3.49	15.22 0.38 -2.90	16.56 0.42 -2.57	16.33 0.69 0.00	20.17 0.49 -0.89	23.47 0.51 -2.43	23.63 0.55 -1.84	23.87 0.66 -1.15	22.08 0.49 -1.24	20.43 0.41 -1.27	20.56 0.42 -1.18	22.58 0.26 -0.61	26.83 0.42 0.00	37.70 0.34 0.00	38.81 0.35 0.00	33.66 0.66 0.00	30.98 0.67 0.00	27.97 0.58 0.00	24.37 0.69 0.00	22.01 0.56 0.00
HIGH FALLS___HY 23754	30.21 1.24 -16.30	28.11 1.02 -16.59	25.53 1.05 -13.87	25.00 0.94 -14.34	24.64 0.97 -13.78	24.56 1.17 -11.45	25.06 1.33 -10.16	17.27 1.63 0.00	24.41 2.10 -3.51	32.53 2.42 -9.58	31.02 2.50 -7.28	29.04 2.45 -4.52	27.65 2.40 -4.90	25.96 2.19 -5.02	25.82 2.20 -4.66	26.59 2.47 -2.40	29.55 3.14 0.00	41.81 4.44 0.00	42.85 4.38 0.00	36.82 3.83 0.00	33.74 3.42 0.00	30.41 3.01 0.00	26.12 2.44 0.00	23.66 2.21 0.00
HILLBURN___GT 23639	29.54 1.22 -15.66	27.42 0.98 -15.94	24.93 1.00 -13.33	24.40 0.90 -13.78	24.06 0.93 -13.24	24.07 1.13 -11.00	24.63 1.30 -9.76	17.24 1.60 0.00	24.16 2.09 -3.28	31.92 2.32 -9.07	30.59 2.42 -6.93	28.81 2.51 -4.23	27.18 2.34 -4.49	25.43 2.14 -4.54	25.24 2.16 -4.12	26.27 2.43 -2.13	29.39 3.01 0.03	41.54 4.18 0.01	42.62 4.16 0.00	36.59 3.60 0.01	33.09 3.25 0.47	28.55 2.93 1.78	26.03 2.56 0.21	23.41 2.17 0.20

HISHELDN_WT_PWR 323625	15.58 -0.03 -2.94	13.45 -0.04 -2.99	13.06 -0.04 -2.50	12.24 -0.06 -2.58	12.32 -0.05 -2.48	13.98 -0.02 -2.06	15.25 -0.15 -1.83	15.64 0.00 0.00	18.93 -0.49 -0.63	21.58 -0.68 -1.73	21.87 -0.68 -1.31	22.22 -0.66 -0.81	20.62 -0.61 -0.88	19.05 -0.60 -0.90	19.18 -0.63 -0.84	21.15 -1.00 -0.43	25.32 -1.08 0.00	35.54 -1.83 0.00	36.62 -1.85 0.00	31.81 -1.19 0.00	29.22 -1.09 0.00	26.35 -1.04 0.00	22.95 -0.73 0.00	20.96 -0.49 0.00
HOLTSVILLE_IC_1 23690	31.08 1.91 -16.51	28.74 1.44 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.26 1.41 -13.96	25.23 1.69 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.59 3.14 -12.66	34.63 3.57 -10.53	33.41 3.61 -8.57	30.93 3.80 -5.06	28.73 3.40 -4.98	26.96 3.00 -5.21	27.34 3.07 -5.30	28.00 3.58 -2.70	34.65 4.46 -3.77	54.60 6.24 -11.00	55.63 6.31 -10.86	49.17 5.41 -10.76	40.35 4.91 -5.12	38.19 4.47 -6.33	27.63 3.74 -0.21	24.77 3.30 -0.02
HOLTSVILLE_IC_10 23699	31.18 2.01 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.61 1.37 -14.52	25.33 1.48 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.77 3.27 -12.71	34.83 3.72 -10.59	33.59 3.76 -8.60	31.14 3.97 -5.11	28.93 3.54 -5.04	27.16 3.15 -5.27	27.53 3.21 -5.35	28.20 3.74 -2.76	34.89 4.67 -3.80	54.94 6.58 -11.00	55.98 6.66 -10.86	49.47 5.71 -10.76	40.64 5.18 -5.14	38.43 4.68 -6.35	27.87 3.93 -0.25	24.99 3.47 -0.07
HOLTSVILLE_IC_2 23691	31.08 1.91 -16.51	28.74 1.44 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.26 1.41 -13.96	25.23 1.69 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.59 3.14 -12.66	34.63 3.57 -10.53	33.41 3.61 -8.57	30.93 3.80 -5.06	28.73 3.40 -4.98	26.96 3.00 -5.21	27.34 3.07 -5.30	28.00 3.58 -2.70	34.65 4.46 -3.77	54.60 6.24 -11.00	55.63 6.31 -10.86	49.17 5.41 -10.76	40.35 4.91 -5.12	38.19 4.47 -6.33	27.63 3.74 -0.21	24.77 3.30 -0.02
HOLTSVILLE_IC_3 23692	31.08 1.91 -16.51	28.74 1.44 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.26 1.41 -13.96	25.23 1.69 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.59 3.14 -12.66	34.63 3.57 -10.53	33.41 3.61 -8.57	30.93 3.80 -5.06	28.73 3.40 -4.98	26.96 3.00 -5.21	27.34 3.07 -5.30	28.00 3.58 -2.70	34.65 4.46 -3.77	54.60 6.24 -11.00	55.63 6.31 -10.86	49.17 5.41 -10.76	40.35 4.91 -5.12	38.19 4.47 -6.33	27.63 3.74 -0.21	24.77 3.30 -0.02
HOLTSVILLE_IC_4 23693	31.08 1.91 -16.51	28.74 1.44 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.26 1.41 -13.96	25.23 1.69 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.59 3.14 -12.66	34.63 3.57 -10.53	33.41 3.61 -8.57	30.93 3.80 -5.06	28.73 3.40 -4.98	26.96 3.00 -5.21	27.34 3.07 -5.30	28.00 3.58 -2.70	34.65 4.46 -3.77	54.60 6.24 -11.00	55.63 6.31 -10.86	49.17 5.41 -10.76	40.35 4.91 -5.12	38.19 4.47 -6.33	27.63 3.74 -0.21	24.77 3.30 -0.02
HOLTSVILLE_IC_5 23694	31.08 1.91 -16.51	28.74 1.44 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.26 1.41 -13.96	25.23 1.69 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.59 3.14 -12.66	34.63 3.57 -10.53	33.41 3.61 -8.57	30.93 3.80 -5.06	28.73 3.40 -4.98	26.96 3.00 -5.21	27.34 3.07 -5.30	28.00 3.58 -2.70	34.65 4.46 -3.77	54.60 6.24 -11.00	55.63 6.31 -10.86	49.17 5.41 -10.76	40.35 4.91 -5.12	38.19 4.47 -6.33	27.63 3.74 -0.21	24.77 3.30 -0.02
HOLTSVILLE_IC_6 23695	31.18 2.01 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.61 1.37 -14.52	25.33 1.48 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.77 3.27 -12.71	34.83 3.72 -10.59	33.59 3.76 -8.60	31.14 3.97 -5.11	28.93 3.54 -5.04	27.16 3.15 -5.27	27.53 3.21 -5.35	28.20 3.74 -2.76	34.89 4.67 -3.80	54.94 6.58 -11.00	55.98 6.66 -10.86	49.47 5.71 -10.76	40.64 5.18 -5.14	38.43 4.68 -6.35	27.87 3.93 -0.25	24.99 3.47 -0.07
HOLTSVILLE_IC_7 23696	31.18 2.01 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.61 1.37 -14.52	25.33 1.48 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.77 3.27 -12.71	34.83 3.72 -10.59	33.59 3.76 -8.60	31.14 3.97 -5.11	28.93 3.54 -5.04	27.16 3.15 -5.27	27.53 3.21 -5.35	28.20 3.74 -2.76	34.89 4.67 -3.80	54.94 6.58 -11.00	55.98 6.66 -10.86	49.47 5.71 -10.76	40.64 5.18 -5.14	38.43 4.68 -6.35	27.87 3.93 -0.25	24.99 3.47 -0.07
HOLTSVILLE_IC_8 23697	31.18 2.01 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.61 1.37 -14.52	25.33 1.48 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.77 3.27 -12.71	34.83 3.72 -10.59	33.59 3.76 -8.60	31.14 3.97 -5.11	28.93 3.54 -5.04	27.16 3.15 -5.27	27.53 3.21 -5.35	28.20 3.74 -2.76	34.89 4.67 -3.80	54.94 6.58 -11.00	55.98 6.66 -10.86	49.47 5.71 -10.76	40.64 5.18 -5.14	38.43 4.68 -6.35	27.87 3.93 -0.25	24.99 3.47 -0.07
HOLTSVILLE_IC_9 23698	31.18 2.01 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.61 1.37 -14.52	25.33 1.48 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.77 3.27 -12.71	34.83 3.72 -10.59	33.59 3.76 -8.60	31.14 3.97 -5.11	28.93 3.54 -5.04	27.16 3.15 -5.27	27.53 3.21 -5.35	28.20 3.74 -2.76	34.89 4.67 -3.80	54.94 6.58 -11.00	55.98 6.66 -10.86	49.47 5.71 -10.76	40.64 5.18 -5.14	38.43 4.68 -6.35	27.87 3.93 -0.25	24.99 3.47 -0.07
HOWARD_WT_PWR 323690	16.60 0.43 -3.51	14.39 0.31 -3.57	13.91 0.32 -2.98	13.07 0.26 -3.09	13.13 0.28 -2.97	14.79 0.39 -2.46	16.16 0.41 -2.19	16.33 0.69 0.00	19.98 0.43 -0.76	23.02 0.43 -2.06	23.27 0.47 -1.57	23.68 0.64 -0.97	21.83 0.43 -1.05	20.18 0.36 -1.08	20.31 0.34 -1.00	22.36 0.13 -0.52	26.75 0.34 0.00	37.63 0.26 0.00	38.85 0.38 0.00	33.69 0.69 0.00	30.95 0.64 0.00	27.89 0.49 0.00	24.32 0.64 0.00	21.96 0.51 0.00
HQ_GEN_CEDARS 23644	11.89 -0.77 0.00	9.70 -0.81 0.00	9.78 -0.83 0.00	8.97 -0.75 0.00	9.10 -0.79 0.00	10.98 -0.96 0.00	12.56 -1.00 0.00	14.28 -1.36 0.00	17.15 -1.63 0.00	18.78 -1.74 0.00	19.37 -1.87 0.00	20.06 -2.01 0.00	18.56 -1.79 0.00	17.12 -1.63 0.00	17.30 -1.67 0.00	20.04 -1.67 0.00	24.40 -2.01 0.00	34.75 -2.62 0.00	35.85 -2.62 0.00	30.69 -2.31 0.00	28.16 -2.15 0.00	25.45 -1.94 0.00	21.79 -1.90 0.00	19.82 -1.63 0.00
HQ_GEN_CEDARS_PROXY 323590	11.89 -0.77 0.00	9.70 -0.81 0.00	9.78 -0.83 0.00	8.97 -0.75 0.00	9.10 -0.79 0.00	10.98 -0.96 0.00	12.56 -1.00 0.00	14.28 -1.36 0.00	17.15 -1.63 0.00	18.78 -1.74 0.00	19.37 -1.87 0.00	20.06 -2.01 0.00	18.56 -1.79 0.00	17.12 -1.63 0.00	17.30 -1.67 0.00	20.04 -1.67 0.00	24.40 -2.01 0.00	34.75 -2.62 0.00	35.85 -2.62 0.00	30.69 -2.31 0.00	28.16 -2.15 0.00	25.45 -1.94 0.00	21.79 -1.90 0.00	19.82 -1.63 0.00
HQ_GEN_IMPORT 323601	12.23 -0.43 0.00	10.16 -0.35 0.00	10.26 -0.35 0.00	9.40 -0.32 0.00	9.55 -0.34 0.00	11.52 -0.42 0.00	13.12 -0.45 0.00	14.52 -0.61 0.51	18.08 -0.71 0.00	19.75 -0.78 0.00	18.83 -0.83 1.57	18.91 -0.86 2.30	18.22 -0.79 1.34	17.89 -0.71 0.14	18.24 -0.72 0.00	20.31 -0.74 0.67	23.48 -0.90 2.03	33.60 -1.20 2.57	34.66 -1.19 2.61	29.16 -1.06 2.78	26.74 -0.97 2.60	23.98 -0.88 2.54	20.71 -0.83 2.15	19.10 -0.71 1.64

HQ_GEN_WHEEL 23651	12.23 -0.43 0.00	10.16 -0.35 0.00	10.26 -0.35 0.00	9.40 -0.32 0.00	9.55 -0.34 0.00	11.52 -0.42 0.00	13.12 -0.45 0.00	14.52 -0.61 0.51	18.08 -0.71 0.00	19.75 -0.78 0.00	18.83 -0.83 1.57	18.91 -0.86 2.30	18.22 -0.79 1.34	17.89 -0.71 0.14	18.24 -0.72 0.00	20.31 -0.74 0.67	23.48 -0.90 2.03	33.60 -1.20 2.57	34.66 -1.19 2.61	29.16 -1.06 2.78	26.74 -0.97 2.60	23.98 -0.88 2.54	20.71 -0.83 2.15	19.10 -0.71 1.64
HUDSON AVE_GT_3 23810	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.76 2.73 -6.68	28.98 2.51 -7.72	28.98 2.52 -7.49	28.01 2.84 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.27 4.81 0.00	37.19 4.16 -0.03	35.48 3.79 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
HUDSON AVE_GT_4 23540	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.76 2.73 -6.68	28.98 2.51 -7.72	28.98 2.52 -7.49	28.01 2.84 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.27 4.81 0.00	37.19 4.16 -0.03	35.48 3.79 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
HUDSON AVE_GT_5 23657	30.60 1.43 -16.51	28.45 1.15 -16.80	25.80 1.15 -14.04	25.29 1.05 -14.52	24.92 1.08 -13.96	24.84 1.31 -11.59	25.37 1.52 -10.29	17.53 1.89 0.00	25.30 2.42 -4.09	33.70 2.71 -10.46	31.66 2.82 -7.60	30.26 2.96 -5.23	29.76 2.73 -6.68	28.98 2.51 -7.72	28.98 2.52 -7.49	28.01 2.84 -3.46	30.08 3.49 -0.19	42.22 4.82 -0.03	43.27 4.81 0.00	37.19 4.16 -0.03	35.48 3.79 -1.38	35.69 3.45 -4.84	29.65 3.06 -2.91	25.64 2.59 -1.60
HUDSON_AVE_10 24168	30.51 1.34 -16.51	28.37 1.07 -16.80	25.71 1.07 -14.04	25.21 0.98 -14.51	24.84 1.01 -13.95	24.76 1.23 -11.59	25.28 1.42 -10.29	17.44 1.80 0.00	25.17 2.29 -4.09	33.58 2.59 -10.46	31.49 2.65 -7.60	30.11 2.80 -5.23	29.62 2.58 -6.68	28.83 2.36 -7.72	28.85 2.39 -7.49	27.86 2.69 -3.46	29.87 3.27 -0.19	41.95 4.56 -0.03	43.04 4.58 0.00	36.92 3.89 -0.03	35.27 3.58 -1.38	35.46 3.23 -4.84	29.48 2.89 -2.91	25.51 2.47 -1.60
HUNTER MOUNT___DRP 323613	31.79 1.15 -17.98	29.75 0.96 -18.29	26.91 1.01 -15.29	26.43 0.90 -15.81	26.00 0.92 -15.20	25.68 1.12 -12.63	26.04 1.27 -11.20	17.05 1.41 0.00	24.54 1.86 -3.89	33.28 2.17 -10.58	31.52 2.25 -8.04	29.41 2.34 -5.00	27.90 2.12 -5.43	26.25 1.93 -5.57	26.10 1.95 -5.18	26.60 2.22 -2.67	29.18 2.77 0.00	41.40 4.04 0.00	42.43 3.96 0.00	36.43 3.43 0.00	33.40 3.03 -0.05	30.17 2.57 -0.20	25.96 2.25 -0.03	23.34 1.87 -0.03
HUNTINGTON_RES_REC 323705	30.92 1.75 -16.51	28.60 1.30 -16.80	25.90 1.25 -14.04	25.41 1.17 -14.52	25.12 1.28 -13.96	25.07 1.54 -11.60	28.94 1.83 -13.54	31.95 2.25 -14.06	34.38 2.87 -12.71	34.40 3.28 -10.59	33.15 3.31 -8.60	30.71 3.53 -5.11	28.52 3.13 -5.04	26.79 2.77 -5.27	27.15 2.83 -5.36	27.77 3.30 -2.76	34.30 4.09 -3.80	54.08 5.72 -11.00	55.05 5.73 -10.86	48.70 4.95 -10.76	39.97 4.52 -5.14	37.83 4.08 -6.35	27.39 3.46 -0.25	24.50 2.98 -0.07
HUNTLEY___63 23557	15.11 -0.14 -2.59	13.00 -0.14 -2.63	12.66 -0.15 -2.20	11.83 -0.17 -2.27	11.93 -0.15 -2.19	13.61 -0.14 -1.82	14.84 -0.34 -1.61	15.39 -0.25 0.00	18.48 -0.86 -0.56	20.90 -1.15 -1.52	21.24 -1.15 -1.16	21.61 -1.17 -0.72	20.09 -1.04 -0.78	18.57 -0.98 -0.80	18.70 -1.01 -0.74	20.62 -1.48 -0.38	24.77 -1.64 0.00	34.71 -2.65 0.00	35.81 -2.65 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.75 -1.64 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
HUNTLEY___64 23558	15.11 -0.14 -2.59	13.00 -0.14 -2.63	12.66 -0.15 -2.20	11.83 -0.17 -2.27	11.93 -0.15 -2.19	13.61 -0.14 -1.82	14.84 -0.34 -1.61	15.39 -0.25 0.00	18.48 -0.86 -0.56	20.90 -1.15 -1.52	21.24 -1.15 -1.16	21.61 -1.17 -0.72	20.09 -1.04 -0.78	18.57 -0.98 -0.80	18.70 -1.01 -0.74	20.62 -1.48 -0.38	24.77 -1.64 0.00	34.71 -2.65 0.00	35.81 -2.65 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.75 -1.64 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
HUNTLEY___65 23559	15.11 -0.14 -2.59	13.00 -0.14 -2.63	12.66 -0.15 -2.20	11.83 -0.17 -2.27	11.93 -0.15 -2.19	13.61 -0.14 -1.82	14.84 -0.34 -1.61	15.39 -0.25 0.00	18.48 -0.86 -0.56	20.90 -1.15 -1.52	21.24 -1.15 -1.16	21.61 -1.17 -0.72	20.09 -1.04 -0.78	18.57 -0.98 -0.80	18.70 -1.01 -0.74	20.62 -1.48 -0.38	24.77 -1.64 0.00	34.71 -2.65 0.00	35.81 -2.65 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.75 -1.64 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
HUNTLEY___66 23560	15.11 -0.14 -2.59	13.00 -0.14 -2.63	12.66 -0.15 -2.20	11.83 -0.17 -2.27	11.93 -0.15 -2.19	13.61 -0.14 -1.82	14.84 -0.34 -1.61	15.39 -0.25 0.00	18.48 -0.86 -0.56	20.90 -1.15 -1.52	21.24 -1.15 -1.16	21.61 -1.17 -0.72	20.09 -1.04 -0.78	18.57 -0.98 -0.80	18.70 -1.01 -0.74	20.62 -1.48 -0.38	24.77 -1.64 0.00	34.71 -2.65 0.00	35.81 -2.65 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.75 -1.64 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
HUNTLEY___67 23561	15.07 -0.23 -2.63	12.97 -0.21 -2.68	12.62 -0.22 -2.24	11.80 -0.23 -2.32	11.90 -0.22 -2.23	13.56 -0.23 -1.85	14.79 -0.42 -1.64	15.30 -0.34 0.00	18.42 -0.94 -0.57	20.84 -1.23 -1.55	21.18 -1.23 -1.18	21.54 -1.26 -0.73	20.00 -1.14 -0.79	18.49 -1.07 -0.81	18.62 -1.10 -0.75	20.52 -1.58 -0.39	24.64 -1.77 0.00	34.49 -2.88 0.00	35.58 -2.89 0.00	30.92 -2.08 0.00	28.37 -1.94 0.00	25.58 -1.81 0.00	22.31 -1.37 0.00	20.46 -0.99 0.00
HUNTLEY___68 23562	15.07 -0.23 -2.63	12.97 -0.21 -2.68	12.62 -0.22 -2.24	11.80 -0.23 -2.32	11.90 -0.22 -2.23	13.56 -0.23 -1.85	14.79 -0.42 -1.64	15.30 -0.34 0.00	18.42 -0.94 -0.57	20.84 -1.23 -1.55	21.18 -1.23 -1.18	21.54 -1.26 -0.73	20.00 -1.14 -0.79	18.49 -1.07 -0.81	18.62 -1.10 -0.75	20.52 -1.58 -0.39	24.64 -1.77 0.00	34.49 -2.88 0.00	35.58 -2.89 0.00	30.92 -2.08 0.00	28.37 -1.94 0.00	25.58 -1.81 0.00	22.31 -1.37 0.00	20.46 -0.99 0.00
HYLAND___LFGE 323620	15.82 0.30 -2.86	13.61 0.20 -2.91	13.24 0.20 -2.43	12.40 0.17 -2.51	12.49 0.19 -2.42	14.24 0.30 -2.01	15.66 0.31 -1.78	16.27 0.63 0.00	19.74 0.34 -0.62	22.58 0.37 -1.68	22.96 0.45 -1.28	23.70 0.84 -0.79	21.58 0.37 -0.86	19.91 0.28 -0.88	20.05 0.27 -0.82	22.22 0.09 -0.42	26.73 0.32 0.00	37.63 0.26 0.00	39.04 0.58 0.00	33.72 0.73 0.00	31.07 0.76 0.00	27.94 0.55 0.00	24.56 0.88 0.00	21.84 0.39 0.00
INDECK___CORINTH 23802	36.01 1.19 -22.15	33.92 0.87 -22.54	30.33 0.88 -18.85	30.01 0.81 -19.49	29.37 0.75 -18.73	28.48 0.98 -15.56	28.55 1.18 -13.81	17.13 1.49 0.00	25.53 1.97 -4.77	35.59 2.05 -13.01	33.24 2.10 -9.90	30.42 2.21 -6.14	28.96 1.95 -6.66	27.35 1.78 -6.82	27.09 1.80 -6.33	27.13 2.15 -3.26	28.97 2.56 0.00	41.07 3.70 0.00	42.31 3.85 0.00	36.07 3.07 0.00	33.22 2.85 -0.06	30.16 2.52 -0.25	26.01 2.32 0.00	23.31 1.87 0.00

INDECK___ILION 23567	12.66 0.42 0.42	10.43 0.35 0.42	10.60 0.35 0.35	9.66 0.31 0.37	9.86 0.33 0.35	12.05 0.41 0.29	13.77 0.46 0.26	16.19 0.55 0.00	19.36 0.66 0.09	21.00 0.72 0.24	21.81 0.76 0.19	22.68 0.73 0.12	20.96 0.73 0.13	19.29 0.67 0.13	19.53 0.68 0.12	22.41 0.76 0.06	27.36 0.95 0.00	38.71 1.34 0.00	39.81 1.35 0.00	34.18 1.19 0.00	31.40 1.09 0.00	28.41 1.01 0.00	24.51 0.83 0.00	22.26 0.81 0.00
INDECK___OLEAN 23982	16.05 0.33 -3.06	13.87 0.25 -3.11	13.45 0.24 -2.60	12.62 0.21 -2.69	12.69 0.22 -2.58	14.36 0.27 -2.15	15.76 0.29 -1.91	16.24 0.59 0.00	19.67 0.23 -0.66	22.49 0.16 -1.80	22.79 0.19 -1.37	23.16 0.24 -0.85	21.45 0.18 -0.92	19.82 0.13 -0.94	19.95 0.11 -0.87	22.01 -0.15 -0.45	26.33 -0.08 0.00	36.81 -0.56 0.00	37.85 -0.62 0.00	33.06 0.07 0.00	30.41 0.09 0.00	27.50 0.11 0.00	23.97 0.29 0.00	21.75 0.30 0.00
INDECK___OSWEGO 23783	13.72 -0.18 -1.23	11.59 -0.17 -1.25	11.48 -0.17 -1.05	10.64 -0.16 -1.08	10.77 -0.16 -1.04	12.63 -0.17 -0.86	14.10 -0.23 -0.77	15.44 -0.20 0.00	18.75 -0.30 -0.26	20.90 -0.35 -0.72	21.44 -0.34 -0.55	22.05 -0.35 -0.34	20.39 -0.33 -0.37	18.83 -0.30 -0.38	19.01 -0.30 -0.35	21.48 -0.41 -0.18	25.88 -0.53 0.00	36.58 -0.79 0.00	37.70 -0.77 0.00	32.34 -0.66 0.00	29.74 -0.58 0.00	26.87 -0.52 0.00	23.23 -0.45 0.00	21.08 -0.36 0.00
INDECK___YERKES 23781	15.12 -0.13 -2.59	13.01 -0.13 -2.63	12.67 -0.14 -2.20	11.84 -0.16 -2.27	11.94 -0.14 -2.19	13.62 -0.13 -1.82	14.85 -0.33 -1.61	15.41 -0.23 0.00	18.50 -0.85 -0.56	20.92 -1.13 -1.52	21.26 -1.13 -1.16	21.64 -1.15 -0.72	20.11 -1.02 -0.78	18.57 -0.98 -0.80	18.72 -0.99 -0.74	20.62 -1.48 -0.38	24.80 -1.61 0.00	34.75 -2.62 0.00	35.85 -2.62 0.00	31.15 -1.85 0.00	28.59 -1.73 0.00	25.78 -1.62 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
INDIAN POINT_GT_1 24139	30.20 1.19 -16.34	28.09 0.96 -16.63	25.48 0.97 -13.90	24.98 0.88 -14.37	24.61 0.91 -13.82	24.53 1.11 -11.48	25.01 1.26 -10.19	17.21 1.56 0.00	24.21 2.05 -3.37	32.19 2.28 -9.38	30.82 2.38 -7.21	28.91 2.49 -4.35	27.21 2.30 -4.56	25.47 2.10 -4.62	25.20 2.12 -4.11	26.22 2.39 -2.12	29.29 2.93 0.05	41.43 4.07 0.01	42.54 4.08 0.00	36.48 3.50 0.01	32.85 3.18 0.64	27.88 2.88 2.39	25.92 2.54 0.30	23.28 2.14 0.32
INDIAN POINT_GT_2 23659	30.20 1.19 -16.34	28.09 0.96 -16.63	25.48 0.97 -13.90	24.98 0.88 -14.37	24.61 0.91 -13.82	24.53 1.11 -11.48	25.01 1.26 -10.19	17.21 1.56 0.00	24.21 2.05 -3.37	32.19 2.28 -9.38	30.82 2.38 -7.21	28.91 2.49 -4.35	27.21 2.30 -4.56	25.47 2.10 -4.62	25.20 2.12 -4.11	26.22 2.39 -2.12	29.29 2.93 0.05	41.43 4.07 0.01	42.54 4.08 0.00	36.48 3.50 0.01	32.85 3.18 0.64	27.88 2.88 2.39	25.92 2.54 0.30	23.28 2.14 0.32
INDIAN POINT_GT_3 24019	30.20 1.19 -16.34	28.09 0.96 -16.63	25.48 0.97 -13.90	24.98 0.88 -14.37	24.61 0.91 -13.82	24.53 1.11 -11.48	25.01 1.26 -10.19	17.21 1.56 0.00	24.21 2.05 -3.37	32.19 2.28 -9.38	30.82 2.38 -7.21	28.91 2.49 -4.35	27.21 2.30 -4.56	25.47 2.10 -4.62	25.20 2.12 -4.11	26.22 2.39 -2.12	29.29 2.93 0.05	41.43 4.07 0.01	42.54 4.08 0.00	36.48 3.50 0.01	32.85 3.18 0.64	27.88 2.88 2.39	25.92 2.54 0.30	23.28 2.14 0.32
INDIAN POINT___2 23530	29.95 1.15 -16.14	27.86 0.93 -16.42	25.28 0.94 -13.73	24.77 0.86 -14.19	24.41 0.88 -13.64	24.34 1.07 -11.33	24.86 1.23 -10.06	17.18 1.53 0.00	24.10 1.99 -3.32	32.02 2.24 -9.25	30.61 2.31 -7.06	28.78 2.43 -4.28	27.08 2.24 -4.49	25.30 2.06 -4.50	25.06 2.07 -4.03	26.13 2.35 -2.08	29.23 2.88 0.05	41.32 3.96 0.01	42.43 3.96 0.00	36.39 3.40 0.01	32.20 3.09 1.20	25.56 2.82 4.65	25.83 2.46 0.31	23.20 2.08 0.33
INDIAN POINT___3 23531	30.15 1.14 -16.35	28.06 0.91 -16.64	25.44 0.92 -13.91	24.94 0.85 -14.38	24.58 0.87 -13.82	24.48 1.06 -11.48	24.98 1.22 -10.19	17.16 1.52 0.00	24.15 1.97 -3.39	32.13 2.20 -9.41	30.78 2.29 -7.25	28.84 2.41 -4.37	27.14 2.20 -4.59	25.43 2.03 -4.66	25.16 2.05 -4.15	26.16 2.30 -2.15	29.19 2.83 0.05	41.28 3.92 0.01	42.39 3.93 0.00	36.36 3.37 0.01	33.07 3.06 0.30	29.12 2.77 1.04	25.82 2.44 0.31	23.21 2.06 0.30
IP CORINTH___1 23988	36.01 1.19 -22.15	33.92 0.87 -22.54	30.33 0.88 -18.85	30.01 0.81 -19.49	29.37 0.75 -18.73	28.48 0.98 -15.56	28.55 1.18 -13.81	17.13 1.49 0.00	25.53 1.97 -4.77	35.59 2.05 -13.01	33.24 2.21 -9.90	30.42 2.21 -6.14	28.96 1.95 -6.66	27.35 1.78 -6.82	27.09 1.80 -6.33	27.13 2.15 -3.26	28.97 2.56 0.00	41.07 3.70 0.00	42.31 3.85 0.00	36.07 3.07 0.00	33.22 2.85 -0.06	30.16 2.52 -0.25	26.01 2.32 0.00	23.31 1.87 0.00
IP___TICONDEROGA 23804	35.43 1.52 -21.25	33.30 1.18 -21.62	29.89 1.21 -18.08	29.54 1.14 -18.69	28.99 1.14 -17.96	28.33 1.47 -14.92	28.59 1.78 -13.24	17.93 2.28 0.00	26.29 2.91 -4.59	36.05 3.02 -12.50	33.84 3.10 -9.50	31.22 3.25 -5.91	29.74 2.97 -6.41	28.06 2.74 -6.57	27.83 2.75 -6.11	28.10 3.24 -3.15	30.22 3.80 0.00	42.67 5.30 0.00	43.92 5.46 0.00	37.35 4.36 0.00	34.60 4.21 -0.08	31.44 3.75 -0.30	27.10 3.39 -0.03	24.31 2.83 -0.03
ISLIP_RES_REC 323679	31.25 2.08 -16.51	28.86 1.55 -16.80	26.17 1.52 -14.04	25.65 1.41 -14.52	25.37 1.52 -13.96	25.36 1.83 -11.60	29.27 2.17 -13.54	32.36 2.66 -14.06	34.90 3.36 -12.75	34.97 3.82 -10.63	33.74 3.89 -8.62	31.31 4.10 -5.13	29.09 3.66 -5.08	27.30 3.24 -5.31	27.67 3.32 -5.39	28.37 3.86 -2.79	35.06 4.83 -3.82	55.20 6.84 -11.00	56.24 6.92 -10.86	49.66 5.91 -10.76	40.83 5.37 -5.15	38.63 4.88 -6.36	28.04 4.07 -0.28	25.13 3.58 -0.10
JARVIS____ 23743	12.37 0.13 0.42	10.19 0.11 0.42	10.36 0.11 0.35	9.45 0.10 0.37	9.63 0.10 0.35	11.76 0.12 0.29	13.44 0.14 0.26	15.83 0.19 0.00	18.93 0.23 0.09	20.53 0.25 0.24	21.30 0.26 0.19	22.22 0.27 0.12	20.47 0.25 0.13	18.84 0.23 0.13	19.07 0.23 0.12	21.89 0.24 0.06	26.70 0.29 0.00	37.78 0.41 0.00	38.89 0.42 0.00	33.36 0.36 0.00	30.65 0.33 0.00	27.70 0.30 0.00	23.97 0.29 0.00	21.69 0.24 0.00
JENNISON___1 23625	19.12 0.75 -5.71	16.91 0.59 -5.81	16.06 0.59 -4.86	15.27 0.52 -5.02	15.27 0.55 -4.83	16.66 0.72 -4.01	17.95 0.83 -3.56	16.77 1.13 0.00	21.35 1.33 -1.23	25.36 1.48 -3.36	25.36 1.57 -2.55	25.26 1.61 -1.58	23.51 1.45 -1.72	21.76 1.26 -1.76	21.85 1.25 -1.63	23.92 1.37 -0.84	28.20 1.80 0.00	39.98 2.61 0.00	41.16 2.69 0.00	35.31 2.31 0.00	32.47 2.15 0.00	29.28 1.89 0.00	25.25 1.56 0.00	22.84 1.39 0.00
JENNISON___2 23626	19.12 0.75 -5.71	16.91 0.59 -5.81	16.06 0.59 -4.86	15.27 0.52 -5.02	15.27 0.55 -4.83	16.66 0.72 -4.01	17.95 0.83 -3.56	16.77 1.13 0.00	21.35 1.33 -1.23	25.36 1.48 -3.36	25.36 1.57 -2.55	25.26 1.61 -1.58	23.51 1.45 -1.72	21.76 1.26 -1.76	21.85 1.25 -1.63	23.92 1.37 -0.84	28.20 1.80 0.00	39.98 2.61 0.00	41.16 2.69 0.00	35.31 2.31 0.00	32.47 2.15 0.00	29.28 1.89 0.00	25.25 1.56 0.00	22.84 1.39 0.00

JERICO_RISE_WT_PWR 323719	11.79 -0.87 0.00	9.83 -0.67 0.00	9.93 -0.68 0.00	9.11 -0.61 0.00	9.23 -0.65 0.00	11.16 -0.78 0.00	12.78 -0.79 0.00	14.48 -1.16 0.00	17.34 -1.45 0.00	18.99 -1.54 0.00	19.56 -1.68 0.00	20.37 -1.70 0.00	18.76 -1.59 0.00	17.34 -1.41 0.00	17.56 -1.40 0.00	20.48 -1.24 0.00	25.01 -1.40 0.00	35.68 -1.68 0.00	36.96 -1.50 0.00	31.71 -1.29 0.00	29.10 -1.21 0.00	26.32 -1.07 0.00	22.59 -1.09 0.00	20.48 -0.96 0.00
KEDC_PORT_JEFF_GT2 24210	31.13 1.96 -16.51	28.77 1.47 -16.80	26.08 1.43 -14.04	25.57 1.33 -14.52	25.29 1.44 -13.96	25.26 1.73 -11.60	29.17 2.06 -13.54	32.22 2.52 -14.06	34.69 3.21 -12.69	34.75 3.65 -10.57	33.52 3.69 -8.59	31.06 3.91 -5.09	28.85 3.48 -5.02	27.07 3.07 -5.25	27.45 3.15 -5.33	28.12 3.67 -2.74	34.77 4.57 -3.79	54.79 6.43 -11.00	55.82 6.50 -10.86	49.33 5.58 -10.76	40.51 5.06 -5.13	38.34 4.60 -6.34	27.78 3.86 -0.23	24.89 3.39 -0.05
KEDC_PORT_JEFF_GT3 24211	31.13 1.96 -16.51	28.77 1.47 -16.80	26.08 1.43 -14.04	25.57 1.33 -14.52	25.29 1.44 -13.96	25.26 1.73 -11.60	29.17 2.06 -13.54	32.22 2.52 -14.06	34.69 3.21 -12.69	34.75 3.65 -10.57	33.52 3.69 -8.59	31.06 3.91 -5.09	28.85 3.48 -5.02	27.07 3.07 -5.25	27.45 3.15 -5.33	28.12 3.67 -2.74	34.77 4.57 -3.79	54.79 6.43 -11.00	55.82 6.50 -10.86	49.33 5.58 -10.76	40.51 5.06 -5.13	38.34 4.60 -6.34	27.78 3.86 -0.23	24.89 3.39 -0.05
KEDC_GLWD_GT4 24219	30.72 1.53 -16.52	28.50 1.19 -16.81	25.82 1.16 -14.05	25.31 1.07 -14.52	24.98 1.14 -13.96	24.92 1.38 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	35.82 2.55 -14.47	36.29 2.87 -12.88	34.15 2.97 -9.94	32.01 3.11 -6.83	30.48 2.83 -7.31	28.87 2.55 -7.57	29.15 2.58 -7.61	29.58 2.95 -4.92	34.68 3.62 -4.66	53.40 5.04 -10.99	54.40 5.08 -10.86	48.11 4.36 -10.76	40.04 4.00 -5.73	37.89 3.62 -6.88	28.78 3.06 -2.04	26.22 2.64 -2.14
KEDC_GLWD_GT5 24220	30.72 1.53 -16.52	28.50 1.19 -16.81	25.82 1.16 -14.05	25.31 1.07 -14.52	24.98 1.14 -13.96	24.92 1.38 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	35.82 2.55 -14.47	36.29 2.87 -12.88	34.15 2.97 -9.94	32.01 3.11 -6.83	30.48 2.83 -7.31	28.87 2.55 -7.57	29.15 2.58 -7.61	29.58 2.95 -4.92	34.68 3.62 -4.66	53.40 5.04 -10.99	54.40 5.08 -10.86	48.11 4.36 -10.76	40.04 4.00 -5.73	37.89 3.62 -6.88	28.78 3.06 -2.04	26.22 2.64 -2.14
KENSICO____ 23655	30.39 1.27 -16.46	28.28 1.02 -16.75	25.64 1.03 -14.01	25.14 0.94 -14.48	24.77 0.97 -13.92	24.68 1.18 -11.56	25.18 1.36 -10.26	17.32 1.67 0.00	24.31 2.18 -3.35	32.33 2.42 -9.38	31.25 2.53 -7.49	29.03 2.65 -4.32	27.27 2.44 -4.48	25.70 2.23 -4.72	25.18 2.26 -3.96	26.29 2.54 -2.04	29.45 3.11 0.07	41.69 4.33 0.01	42.77 4.31 0.00	36.71 3.73 0.01	35.22 3.39 -1.52	36.87 3.07 -6.41	25.98 2.70 0.40	23.30 2.27 0.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.38 1.28 -15.44	27.26 1.04 -15.71	24.83 1.08 -13.14	24.27 0.97 -13.58	23.94 1.00 -13.06	23.99 1.21 -10.85	24.55 1.36 -9.63	17.30 1.66 0.00	24.28 2.16 -3.33	32.06 2.46 -9.07	30.70 2.57 -6.89	28.84 2.49 -4.28	27.43 2.44 -4.64	25.73 2.23 -4.75	25.63 2.26 -4.41	26.53 2.54 -2.27	29.60 3.19 0.00	41.92 4.56 0.00	42.96 4.50 0.00	36.92 3.92 0.00	33.76 3.48 0.04	30.30 3.07 0.16	26.15 2.46 0.00	23.70 2.25 0.00
KIAC_JFK_GT1 23816	30.40 1.23 -16.51	28.28 0.98 -16.80	25.63 0.99 -14.04	25.13 0.90 -14.51	24.76 0.93 -13.95	24.67 1.13 -11.59	25.20 1.34 -10.29	17.35 1.71 0.00	25.04 2.16 -4.09	33.41 2.42 -10.46	31.29 2.46 -7.60	29.95 2.65 -5.23	29.43 2.40 -6.68	28.68 2.21 -7.72	28.67 2.22 -7.49	27.67 2.50 -3.46	29.63 3.04 -0.19	41.66 4.26 -0.03	42.77 4.31 0.00	36.63 3.60 -0.03	35.03 3.33 -1.38	35.25 3.01 -4.84	29.36 2.77 -2.91	25.45 2.40 -1.60
KIAC_JFK_GT2 23817	30.40 1.23 -16.51	28.28 0.98 -16.80	25.63 0.99 -14.04	25.13 0.90 -14.51	24.76 0.93 -13.95	24.67 1.13 -11.59	25.20 1.34 -10.29	17.35 1.71 0.00	25.04 2.16 -4.09	33.41 2.42 -10.46	31.29 2.46 -7.60	29.95 2.65 -5.23	29.43 2.40 -6.68	28.68 2.21 -7.72	28.67 2.22 -7.49	27.67 2.50 -3.46	29.63 3.04 -0.19	41.66 4.26 -0.03	42.77 4.31 0.00	36.63 3.60 -0.03	35.03 3.33 -1.38	35.25 3.01 -4.84	29.36 2.77 -2.91	25.45 2.40 -1.60
KINTIGH____ 23543	14.56 -0.34 -2.23	12.46 -0.31 -2.27	12.19 -0.32 -1.90	11.37 -0.31 -1.96	11.47 -0.31 -1.89	13.17 -0.33 -1.57	14.44 -0.52 -1.39	15.19 -0.45 0.00	18.29 -0.98 -0.48	20.63 -1.21 -1.31	21.00 -1.23 -1.00	21.43 -1.26 -0.62	19.86 -1.16 -0.67	18.35 -1.09 -0.69	18.50 -1.10 -0.64	20.50 -1.54 -0.33	24.66 -1.74 0.00	34.56 -2.80 0.00	35.66 -2.81 0.00	30.88 -2.11 0.00	28.41 -1.91 0.00	25.61 -1.78 0.00	22.29 -1.40 0.00	20.38 -1.07 0.00
LEDERLE____ 23769	29.80 1.25 -15.88	27.68 1.01 -16.16	25.15 1.03 -13.51	24.62 0.93 -13.97	24.27 0.96 -13.43	24.26 1.17 -11.16	24.81 1.34 -9.90	17.28 1.64 0.00	24.25 2.14 -3.32	32.08 2.38 -9.18	30.75 2.48 -7.03	28.94 2.60 -4.27	27.27 2.40 -4.52	25.51 2.19 -4.57	25.31 2.22 -4.13	26.34 2.50 -2.13	29.46 3.09 0.04	41.65 4.30 0.01	42.77 4.31 0.00	36.69 3.69 0.01	33.15 3.33 0.50	28.55 3.01 1.86	26.07 2.63 0.24	23.45 2.23 0.23
LINDEN COGEN____ 23786	30.55 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.64 2.65 -10.46	31.55 2.72 -7.60	30.15 2.85 -5.23	29.70 2.67 -6.68	28.92 2.46 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	29.92 3.33 -0.19	41.92 4.52 -0.03	43.00 4.54 0.00	36.92 3.89 -0.03	35.27 3.58 -1.38	35.49 3.26 -4.84	29.55 2.96 -2.91	25.57 2.53 -1.60
LIPA_MISC_IPP 23656	31.13 1.96 -16.51	28.77 1.47 -16.80	26.09 1.44 -14.04	25.59 1.35 -14.52	25.31 1.46 -13.96	25.28 1.74 -11.60	29.17 2.06 -13.54	32.25 2.55 -14.06	34.69 3.23 -12.67	34.74 3.67 -10.54	33.52 3.72 -8.57	31.04 3.91 -5.07	28.82 3.48 -4.99	27.06 3.09 -5.22	27.44 3.17 -5.31	28.11 3.69 -2.71	34.78 4.59 -3.78	54.83 6.47 -11.00	55.86 6.54 -10.86	49.33 5.58 -10.76	40.53 5.09 -5.12	38.36 4.63 -6.34	27.76 3.86 -0.21	24.91 3.43 -0.02
LISF___SOLAR 323691	31.17 2.00 -16.51	28.80 1.50 -16.80	26.11 1.46 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.31 1.78 -11.60	29.21 2.10 -13.54	32.28 2.58 -14.06	34.73 3.27 -12.68	34.79 3.72 -10.55	33.57 3.76 -8.58	31.09 3.95 -5.08	28.89 3.54 -5.00	27.11 3.13 -5.23	27.49 3.21 -5.32	28.17 3.74 -2.72	34.87 4.67 -3.78	54.90 6.54 -11.00	55.98 6.66 -10.86	49.43 5.68 -10.76	40.59 5.15 -5.13	38.44 4.71 -6.34	27.81 3.91 -0.22	24.96 3.47 -0.03
LITTLE FALLS___HYD 24013	13.11 0.86 0.42	10.80 0.71 0.42	10.96 0.71 0.35	10.00 0.65 0.37	10.20 0.66 0.35	12.47 0.82 0.29	14.24 0.94 0.26	16.75 1.11 0.00	20.03 1.33 0.09	21.76 1.48 0.24	22.58 1.53 0.19	23.41 1.46 0.12	21.69 1.47 0.13	19.97 1.35 0.13	20.21 1.37 0.12	23.22 1.56 0.06	28.33 1.93 0.00	40.09 2.73 0.00	41.23 2.77 0.00	35.40 2.41 0.00	32.59 2.27 0.00	29.50 2.11 0.00	25.41 1.73 0.00	23.14 1.69 0.00

LI_NEWBRIDGE___DRP 323616	30.76 1.60 -16.50	28.49 1.19 -16.79	25.79 1.15 -14.04	25.30 1.06 -14.52	25.01 1.17 -13.96	24.95 1.42 -11.60	28.80 1.70 -13.54	31.78 2.08 -14.06	33.67 2.65 -12.23	33.56 2.98 -10.06	32.52 2.99 -8.29	29.93 3.16 -4.71	27.69 2.83 -4.51	25.99 2.51 -4.73	26.36 2.56 -4.83	26.94 2.97 -2.25	33.58 3.65 -3.53	53.41 5.04 -11.00	54.36 5.04 -10.86	48.11 4.36 -10.76	39.27 4.00 -4.95	37.22 3.64 -6.18	26.56 3.06 0.18	23.72 2.68 0.41
LONG_LAKE_PHOENIX 24014	13.82 -0.13 -1.28	11.69 -0.13 -1.30	11.57 -0.13 -1.09	10.73 -0.12 -1.13	10.85 -0.12 -1.08	12.72 -0.12 -0.90	14.20 -0.16 -0.80	15.52 -0.13 0.00	18.86 -0.21 -0.28	21.06 -0.23 -0.75	21.59 -0.21 -0.57	22.20 -0.22 -0.36	20.53 -0.20 -0.39	18.94 -0.21 -0.39	19.12 -0.21 -0.37	21.60 -0.30 -0.19	26.04 -0.37 0.00	36.81 -0.56 0.00	37.93 -0.54 0.00	32.57 -0.43 0.00	29.92 -0.39 0.00	27.01 -0.38 0.00	23.33 -0.35 0.00	21.19 -0.26 0.00
LOVETT___3 23632	29.79 1.16 -15.96	27.70 0.95 -16.24	25.14 0.95 -13.58	24.62 0.86 -14.04	24.27 0.89 -13.50	24.24 1.09 -11.21	24.76 1.25 -9.95	17.19 1.55 0.00	24.13 2.01 -3.33	31.98 2.24 -9.22	30.63 2.34 -7.06	28.81 2.45 -4.29	27.14 2.26 -4.53	25.40 2.06 -4.59	25.18 2.09 -4.13	26.19 2.35 -2.14	29.25 2.88 0.04	41.36 4.00 0.01	42.46 4.00 0.00	36.42 3.43 0.01	32.95 3.12 0.49	28.38 2.82 1.83	25.92 2.49 0.25	23.31 2.10 0.24
LOVETT___4 23642	29.79 1.16 -15.96	27.70 0.95 -16.24	25.14 0.95 -13.58	24.62 0.86 -14.04	24.27 0.89 -13.50	24.24 1.09 -11.21	24.76 1.25 -9.95	17.19 1.55 0.00	24.13 2.01 -3.33	31.98 2.24 -9.22	30.63 2.34 -7.06	28.81 2.45 -4.29	27.14 2.26 -4.53	25.40 2.06 -4.59	25.18 2.09 -4.13	26.19 2.35 -2.14	29.25 2.88 0.04	41.36 4.00 0.01	42.46 4.00 0.00	36.42 3.43 0.01	32.95 3.12 0.49	28.38 2.82 1.83	25.92 2.49 0.25	23.31 2.10 0.24
LOVETT___5 23593	29.79 1.16 -15.96	27.70 0.95 -16.24	25.14 0.95 -13.58	24.62 0.86 -14.04	24.27 0.89 -13.50	24.24 1.09 -11.21	24.76 1.25 -9.95	17.19 1.55 0.00	24.13 2.01 -3.33	31.98 2.24 -9.22	30.63 2.34 -7.06	28.81 2.45 -4.29	27.14 2.26 -4.53	25.40 2.06 -4.59	25.18 2.09 -4.13	26.19 2.35 -2.14	29.25 2.88 0.04	41.36 4.00 0.01	42.46 4.00 0.00	36.42 3.43 0.01	32.95 3.12 0.49	28.38 2.82 1.83	25.92 2.49 0.25	23.31 2.10 0.24
LOWER RAQUET___HYD 24057	11.60 -1.06 0.00	9.50 -1.01 0.00	9.59 -1.02 0.00	8.78 -0.93 0.00	8.90 -0.99 0.00	10.78 -1.16 0.00	12.32 -1.25 0.00	13.98 -1.66 0.00	16.80 -1.99 0.00	18.41 -2.11 0.00	19.01 -2.23 0.00	19.62 -2.45 0.00	18.19 -2.16 0.00	16.78 -1.97 0.00	16.94 -2.03 0.00	19.67 -2.04 0.00	23.98 -2.43 0.00	34.26 -3.10 0.00	35.46 -3.00 0.00	30.29 -2.71 0.00	27.80 -2.52 0.00	25.12 -2.27 0.00	21.36 -2.32 0.00	19.50 -1.95 0.00
LOWER___HUDSON 24059	35.61 0.95 -21.99	33.63 0.75 -22.38	30.07 0.75 -18.71	29.76 0.70 -19.34	29.17 0.69 -18.59	28.29 0.91 -15.45	28.36 1.09 -13.71	16.92 1.28 0.00	25.20 1.67 -4.74	35.19 1.74 -12.92	32.85 1.78 -9.83	30.04 1.87 -6.10	28.67 1.71 -6.61	27.07 1.56 -6.77	26.84 1.59 -6.28	26.82 1.87 -3.24	28.55 2.14 0.00	40.43 3.06 0.00	41.62 3.15 0.00	35.50 2.51 0.00	32.77 2.39 -0.06	29.78 2.14 -0.25	25.65 1.96 0.00	23.06 1.61 0.00
LWR___OSWEGATCHIE_HYD 23850	11.92 -0.75 0.00	9.79 -0.71 0.00	9.90 -0.71 0.00	9.06 -0.66 0.00	9.21 -0.68 0.00	11.16 -0.78 0.00	12.71 -0.85 0.00	14.58 -1.06 0.00	17.53 -1.26 0.00	19.19 -1.33 0.00	19.85 -1.38 0.00	20.48 -1.59 0.00	19.01 -1.34 0.00	17.49 -1.26 0.00	17.67 -1.29 0.00	20.37 -1.35 0.00	24.85 -1.56 0.00	35.38 -1.98 0.00	36.54 -1.92 0.00	31.21 -1.78 0.00	28.68 -1.64 0.00	25.94 -1.45 0.00	22.10 -1.59 0.00	20.14 -1.31 0.00
LYONS_FALL_HYD 23570	12.69 0.03 0.00	10.49 -0.02 0.00	10.60 -0.01 0.00	9.70 -0.02 0.00	9.87 -0.02 0.00	11.96 0.02 0.00	13.61 0.04 0.00	15.72 0.08 0.00	18.92 0.13 0.00	20.69 0.16 0.00	21.43 0.19 0.00	22.16 0.09 0.00	20.49 0.14 0.00	18.86 0.11 0.00	19.06 0.10 0.00	21.89 0.17 0.00	26.67 0.26 0.00	37.89 0.52 0.00	39.00 0.54 0.00	33.36 0.36 0.00	30.68 0.37 0.00	27.70 0.30 0.00	23.78 0.10 0.00	21.60 0.15 0.00
MADISON___COUNTY_LFGE 323628	13.55 0.29 -0.60	11.33 0.21 -0.61	11.34 0.22 -0.51	10.44 0.19 -0.53	10.59 0.20 -0.51	12.63 0.27 -0.42	14.25 0.31 -0.37	16.08 0.44 0.00	19.43 0.51 -0.13	21.45 0.57 -0.35	22.14 0.64 -0.27	22.94 0.71 -0.17	21.10 0.57 -0.18	19.44 0.51 -0.18	19.63 0.49 -0.17	22.30 0.50 -0.09	27.07 0.66 0.00	38.37 1.01 0.00	39.50 1.04 0.00	33.85 0.86 0.00	31.10 0.79 0.00	28.08 0.69 0.00	24.28 0.59 0.00	21.94 0.49 0.00
MAPLE RIDGE_WT_1 323574	11.36 -0.34 0.96	9.25 -0.27 0.98	9.53 -0.25 0.82	8.66 -0.21 0.85	8.87 -0.21 0.81	11.02 -0.24 0.68	12.71 -0.26 0.60	15.34 -0.30 0.00	18.24 -0.34 0.21	19.61 -0.35 0.57	20.44 -0.36 0.43	21.43 -0.38 0.27	19.73 -0.33 0.29	18.17 -0.28 0.30	18.42 -0.27 0.27	21.31 -0.26 0.14	26.14 -0.26 0.00	37.03 -0.34 0.00	38.15 -0.31 0.00	32.73 -0.27 0.00	30.07 -0.24 0.00	27.17 -0.22 0.00	23.49 -0.19 0.00	21.28 -0.17 0.00
MAPLE RIDGE_WT_2 323611	11.36 -0.34 0.96	9.25 -0.27 0.98	9.53 -0.25 0.82	8.66 -0.21 0.85	8.87 -0.21 0.81	11.02 -0.24 0.68	12.71 -0.26 0.60	15.34 -0.30 0.00	18.24 -0.34 0.21	19.61 -0.35 0.57	20.44 -0.36 0.43	21.43 -0.38 0.27	19.73 -0.33 0.29	18.17 -0.28 0.30	18.42 -0.27 0.27	21.31 -0.26 0.14	26.14 -0.26 0.00	37.03 -0.34 0.00	38.15 -0.31 0.00	32.73 -0.27 0.00	30.07 -0.24 0.00	27.17 -0.22 0.00	23.49 -0.19 0.00	21.28 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	11.79 -0.87 0.00	9.83 -0.67 0.00	9.92 -0.69 0.00	9.11 -0.61 0.00	9.23 -0.65 0.00	11.17 -0.76 0.00	12.78 -0.79 0.00	14.48 -1.16 0.00	17.36 -1.43 0.00	18.99 -1.54 0.00	19.58 -1.66 0.00	20.39 -1.68 0.00	18.76 -1.59 0.00	17.36 -1.39 0.00	17.58 -1.38 0.00	20.50 -1.22 0.00	25.06 -1.35 0.00	35.80 -1.57 0.00	37.04 -1.42 0.00	31.81 -1.19 0.00	29.19 -1.12 0.00	26.41 -0.99 0.00	22.67 -1.02 0.00	20.55 -0.90 0.00
MARSH_HILL_WT_PWR 323713	16.54 0.41 -3.47	14.34 0.30 -3.53	13.85 0.30 -2.95	13.02 0.25 -3.05	13.09 0.27 -2.93	14.74 0.37 -2.44	16.12 0.39 -2.16	16.31 0.67 0.00	19.93 0.40 -0.75	22.95 0.39 -2.04	23.21 0.42 -1.55	23.63 0.60 -0.96	21.78 0.39 -1.04	20.13 0.32 -1.07	20.26 0.30 -0.99	22.31 0.09 -0.51	26.70 0.29 0.00	37.55 0.19 0.00	38.74 0.27 0.00	33.62 0.63 0.00	30.89 0.57 0.00	27.83 0.44 0.00	24.28 0.59 0.00	21.92 0.47 0.00
MG INDUSTRY___DRP 24185	34.21 0.76 -20.78	32.28 0.63 -21.15	28.92 0.64 -17.68	28.58 0.58 -18.28	28.05 0.59 -17.57	27.27 0.74 -14.60	27.39 0.87 -12.95	16.53 0.89 0.00	24.41 1.13 -4.49	33.98 1.23 -12.22	31.80 1.27 -9.29	29.19 1.35 -5.78	27.84 1.22 -6.27	26.30 1.12 -6.43	26.08 1.14 -5.98	26.10 1.30 -3.08	27.94 1.53 0.00	39.50 2.13 0.00	40.62 2.15 0.00	34.78 1.78 0.00	32.04 1.67 -0.06	29.12 1.48 -0.25	25.11 1.40 -0.03	22.61 1.14 -0.02

MID___OSWEGATCHIE_HYD 23849	11.92 -0.75 0.00	9.79 -0.71 0.00	9.90 -0.71 0.00	9.06 -0.66 0.00	9.21 -0.68 0.00	11.16 -0.78 0.00	12.71 -0.85 0.00	14.58 -1.06 0.00	17.53 -1.26 0.00	19.19 -1.33 0.00	19.85 -1.38 0.00	20.48 -1.59 0.00	19.01 -1.34 0.00	17.49 -1.26 0.00	17.67 -1.29 0.00	20.37 -1.35 0.00	24.85 -1.56 0.00	35.38 -1.98 0.00	36.54 -1.92 0.00	31.21 -1.78 0.00	28.68 -1.64 0.00	25.94 -1.45 0.00	22.10 -1.59 0.00	20.14 -1.31 0.00
MID___RAQUETTE_HYD 23851	11.60 -1.06 0.00	9.50 -1.01 0.00	9.59 -1.02 0.00	8.78 -0.93 0.00	8.90 -0.99 0.00	10.78 -1.16 0.00	12.32 -1.25 0.00	13.98 -1.66 0.00	16.80 -1.99 0.00	18.41 -2.11 0.00	19.01 -2.23 0.00	19.62 -2.45 0.00	18.19 -2.16 0.00	16.78 -1.97 0.00	16.94 -2.03 0.00	19.67 -2.04 0.00	23.98 -2.43 0.00	34.26 -3.10 0.00	35.46 -3.00 0.00	30.29 -2.71 0.00	27.80 -2.52 0.00	25.12 -2.27 0.00	21.36 -2.32 0.00	19.50 -1.95 0.00
MILLIKEN___1 23584	16.29 0.35 -3.27	14.10 0.26 -3.33	13.65 0.27 -2.78	12.83 0.23 -2.88	12.90 0.25 -2.77	14.57 0.33 -2.30	15.98 0.38 -2.04	16.20 0.56 0.00	20.08 0.58 -0.70	23.09 0.64 -1.92	23.38 0.68 -1.46	23.66 0.68 -0.91	21.97 0.63 -0.98	20.30 0.54 -1.01	20.43 0.53 -0.93	22.74 0.54 -0.48	27.12 0.71 0.00	38.37 1.01 0.00	39.54 1.08 0.00	33.99 0.99 0.00	31.25 0.94 0.00	28.19 0.79 0.00	24.30 0.61 0.00	22.05 0.60 0.00
MILLIKEN___2 23585	16.29 0.35 -3.27	14.10 0.26 -3.33	13.65 0.27 -2.78	12.83 0.23 -2.88	12.90 0.25 -2.77	14.57 0.33 -2.30	15.98 0.38 -2.04	16.20 0.56 0.00	20.08 0.58 -0.70	23.09 0.64 -1.92	23.38 0.68 -1.46	23.66 0.68 -0.91	21.97 0.63 -0.98	20.30 0.54 -1.01	20.43 0.53 -0.93	22.74 0.54 -0.48	27.12 0.71 0.00	38.37 1.01 0.00	39.54 1.08 0.00	33.99 0.99 0.00	31.25 0.94 0.00	28.19 0.79 0.00	24.30 0.61 0.00	22.05 0.60 0.00
MILLIKEN___DIESEL 23629	16.29 0.35 -3.27	14.10 0.26 -3.33	13.65 0.27 -2.78	12.83 0.23 -2.88	12.90 0.25 -2.77	14.57 0.33 -2.30	15.98 0.38 -2.04	16.20 0.56 0.00	20.08 0.58 -0.70	23.09 0.64 -1.92	23.38 0.68 -1.46	23.66 0.68 -0.91	21.97 0.63 -0.98	20.30 0.54 -1.01	20.43 0.53 -0.93	22.74 0.54 -0.48	27.12 0.71 0.00	38.37 1.01 0.00	39.54 1.08 0.00	33.99 0.99 0.00	31.25 0.94 0.00	28.19 0.79 0.00	24.30 0.61 0.00	22.05 0.60 0.00
MILLSEAT___LFGE 323607	14.91 -0.14 -2.38	12.79 -0.15 -2.43	12.48 -0.16 -2.03	11.65 -0.17 -2.10	11.75 -0.16 -2.02	13.48 -0.13 -1.67	14.74 -0.31 -1.49	15.45 -0.19 0.00	18.53 -0.77 -0.51	20.92 -1.01 -1.40	21.30 -1.00 -1.07	21.71 -1.01 -0.66	20.13 -0.94 -0.72	18.58 -0.90 -0.73	18.74 -0.91 -0.68	20.72 -1.35 -0.35	24.96 -1.45 0.00	34.97 -2.39 0.00	36.19 -2.27 0.00	31.35 -1.65 0.00	28.86 -1.45 0.00	25.97 -1.43 0.00	22.55 -1.14 0.00	20.68 -0.77 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.29 1.22 -16.41	28.18 0.98 -16.70	25.55 0.99 -13.96	25.05 0.90 -14.43	24.69 0.93 -13.87	24.58 1.12 -11.53	25.08 1.29 -10.23	17.24 1.60 0.00	24.26 2.09 -3.39	32.27 2.32 -9.43	30.89 2.40 -7.26	28.97 2.54 -4.37	27.26 2.32 -4.59	25.54 2.14 -4.66	25.24 2.14 -4.13	26.27 2.43 -2.13	29.34 2.98 0.05	41.50 4.15 0.01	42.58 4.12 0.00	36.52 3.53 0.01	33.10 3.25 0.46	28.66 2.93 1.67	25.97 2.58 0.30	23.32 2.19 0.31
MODEL_CITY_ENERGY 24167	14.80 -0.38 -2.52	12.73 -0.34 -2.56	12.40 -0.35 -2.14	11.58 -0.35 -2.22	11.68 -0.34 -2.13	13.34 -0.37 -1.77	14.50 -0.64 -1.57	15.02 -0.63 0.00	17.98 -1.35 -0.54	20.30 -1.70 -1.48	20.62 -1.74 -1.13	20.96 -1.81 -0.70	19.50 -1.61 -0.76	18.02 -1.50 -0.78	18.15 -1.54 -0.72	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.13 -2.87 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.72 -1.97 0.00	20.06 -1.39 0.00
MODERN_LFGE___ 323580	14.80 -0.38 -2.52	12.73 -0.34 -2.56	12.40 -0.35 -2.14	11.58 -0.35 -2.22	11.68 -0.34 -2.13	13.34 -0.37 -1.77	14.50 -0.64 -1.57	15.02 -0.63 0.00	17.98 -1.35 -0.54	20.30 -1.70 -1.48	20.62 -1.74 -1.13	20.96 -1.81 -0.70	19.50 -1.61 -0.76	18.02 -1.50 -0.78	18.15 -1.54 -0.72	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.13 -2.87 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.72 -1.97 0.00	20.06 -1.39 0.00
MOHAWK_PAPER___DRP 24187	35.00 0.92 -21.41	33.04 0.75 -21.78	29.57 0.75 -18.22	29.24 0.69 -18.83	28.69 0.70 -18.10	27.88 0.91 -15.04	27.98 1.07 -13.34	16.77 1.13 0.00	24.86 1.45 -4.62	34.64 1.52 -12.59	32.40 1.59 -9.57	29.70 1.68 -5.95	28.32 1.51 -6.46	26.76 1.39 -6.62	26.52 1.40 -6.16	26.54 1.65 -3.17	28.26 1.85 0.00	39.98 2.61 0.00	41.16 2.69 0.00	35.14 2.14 0.00	32.44 2.06 -0.07	29.48 1.84 -0.25	25.46 1.75 -0.02	22.87 1.39 -0.02
MONGAUP___HYD 23641	29.04 1.27 -15.11	26.92 1.04 -15.37	24.54 1.08 -12.85	23.98 0.97 -13.29	23.66 1.00 -12.77	23.75 1.21 -10.61	24.34 1.36 -9.42	17.25 1.61 0.00	24.08 2.10 -3.19	31.75 2.44 -8.78	30.48 2.55 -6.70	28.61 2.43 -4.11	27.16 2.42 -4.39	25.41 2.21 -4.46	25.27 2.24 -4.07	26.31 2.50 -2.10	29.55 3.17 0.02	41.84 4.48 0.00	42.92 4.46 0.00	36.85 3.86 0.00	33.39 3.42 0.35	29.07 2.99 1.31	25.93 2.39 0.14	23.50 2.19 0.14
MONTAUK___DIESEL 23721	31.88 2.71 -16.51	29.37 2.07 -16.80	26.69 2.04 -14.04	26.14 1.90 -14.52	25.87 2.03 -13.96	25.97 2.43 -11.60	29.97 2.86 -13.54	33.20 3.50 -14.06	35.82 4.36 -12.67	36.04 4.97 -10.54	34.88 5.08 -8.57	32.43 5.29 -5.07	30.11 4.76 -4.99	28.19 4.22 -5.22	28.58 4.30 -5.31	29.40 4.97 -2.72	36.52 6.34 -3.78	57.40 9.04 -11.00	58.63 9.31 -10.86	51.71 7.95 -10.76	42.59 7.15 -5.13	40.17 6.44 -6.34	29.20 5.30 -0.22	26.18 4.70 -0.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.55 1.38 -16.51	28.42 1.11 -16.80	25.77 1.11 -14.05	25.25 1.01 -14.52	24.89 1.05 -13.96	24.80 1.26 -11.60	25.32 1.47 -10.29	17.46 1.81 0.00	25.16 2.35 -4.02	33.53 2.63 -10.37	31.54 2.72 -7.59	30.09 2.87 -5.16	29.66 2.63 -6.68	29.11 2.42 -7.94	28.91 2.45 -7.50	27.81 2.76 -3.34	29.93 3.35 -0.16	42.03 4.63 -0.03	43.12 4.65 0.00	37.05 4.02 -0.03	35.33 3.67 -1.35	35.55 3.34 -4.81	29.94 2.94 -3.32	25.54 2.49 -1.60
MUNSVILLE_WIND_PWR 323609	18.67 0.94 -5.07	16.40 0.74 -5.16	15.66 0.74 -4.31	14.83 0.65 -4.46	14.86 0.69 -4.28	16.43 0.93 -3.56	17.82 1.10 -3.16	17.13 1.49 0.00	21.70 1.82 -1.09	25.54 2.03 -2.98	25.64 2.14 -2.26	25.66 2.19 -1.41	23.83 1.95 -1.52	22.01 1.71 -1.56	22.12 1.71 -1.45	24.37 1.91 -0.75	28.97 2.56 0.00	41.25 3.89 0.00	42.46 4.00 0.00	36.36 3.37 0.00	33.44 3.12 0.00	30.16 2.77 0.00	25.84 2.15 0.00	23.42 1.97 0.00
N SALMON___HYD 24042	11.76 -0.90 0.00	9.82 -0.68 0.00	9.91 -0.70 0.00	9.10 -0.62 0.00	9.20 -0.69 0.00	11.14 -0.80 0.00	12.78 -0.79 0.00	14.38 -1.27 0.00	17.17 -1.62 0.00	18.84 -1.68 0.00	19.39 -1.85 0.00	20.17 -1.90 0.00	18.58 -1.77 0.00	17.17 -1.57 0.00	17.35 -1.61 0.00	20.35 -1.37 0.00	24.85 -1.56 0.00	35.61 -1.76 0.00	36.89 -1.58 0.00	31.61 -1.38 0.00	28.98 -1.33 0.00	26.22 -1.18 0.00	22.40 -1.28 0.00	20.31 -1.14 0.00

N.E_GEN_SANDY PD 24062	33.32 1.11 -19.54	31.26 0.87 -19.88	28.12 0.89 -16.62	27.74 0.84 -17.19	27.25 0.84 -16.52	26.72 1.06 -13.72	27.01 1.26 -12.18	22.32 1.52 -5.16	24.97 1.95 -4.22	34.10 2.07 -11.50	32.12 2.14 -8.74	29.78 2.27 -5.44	28.34 2.08 -5.91	26.72 1.91 -6.06	26.54 1.94 -5.64	26.86 2.24 -2.91	29.03 2.61 -0.01	40.99 3.62 0.00	42.12 3.66 0.00	36.00 3.00 0.00	33.30 2.88 -0.10	30.36 2.57 -0.40	26.06 2.35 -0.03	23.43 1.95 -0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.80 1.20 -15.93	27.68 0.97 -16.21	25.13 0.98 -13.55	24.62 0.89 -14.01	24.28 0.92 -13.47	24.24 1.11 -11.19	24.77 1.27 -9.93	17.22 1.58 0.00	24.16 2.05 -3.32	32.03 2.30 -9.20	30.66 2.38 -7.05	28.84 2.49 -4.28	27.18 2.30 -4.53	25.45 2.12 -4.58	25.22 2.12 -4.13	26.26 2.41 -2.13	29.33 2.96 0.04	41.47 4.11 0.01	42.58 4.12 0.00	36.52 3.53 0.01	33.00 3.18 0.49	28.42 2.88 1.85	25.97 2.54 0.25	23.35 2.14 0.24
NARROWS_GT1_1 24228	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_2 24229	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_3 24230	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_4 24231	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_5 24232	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_6 24233	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_7 24234	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT1_8 24235	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_1 24236	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_2 24237	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_3 24238	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_4 24239	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_5 24240	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60

NARROWS_GT2_6 24241	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_7 24242	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NARROWS_GT2_8 24243	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.79 1.15 -17.98	29.75 0.96 -18.29	26.91 1.01 -15.29	26.43 0.90 -15.81	26.00 0.92 -15.20	25.68 1.12 -12.63	26.04 1.27 -11.20	17.05 1.41 0.00	24.54 1.86 -3.89	33.28 2.17 -10.58	31.52 2.25 -8.04	29.41 2.34 -5.00	27.90 2.12 -5.43	26.25 1.93 -5.57	26.10 1.95 -5.18	26.60 2.22 -2.67	29.18 2.77 0.00	41.40 4.04 0.00	42.43 3.96 0.00	36.43 3.43 0.00	33.40 3.03 -0.05	30.17 2.57 -0.20	25.96 2.25 -0.03	23.34 1.87 -0.03
NEG CAPITAL___MECHNVIL 23645	36.02 1.09 -22.27	34.01 0.85 -22.66	30.40 0.85 -18.94	30.08 0.78 -19.59	29.47 0.76 -18.82	28.57 0.99 -15.64	28.62 1.18 -13.88	17.08 1.44 0.00	25.48 1.90 -4.80	35.58 1.97 -13.08	33.23 2.04 -9.95	30.38 2.14 -6.18	28.96 1.91 -6.69	27.35 1.74 -6.86	27.09 1.76 -6.36	27.10 2.11 -3.28	28.89 2.48 0.00	40.95 3.59 0.00	42.19 3.73 0.00	36.00 3.00 0.00	33.16 2.79 -0.06	30.10 2.47 -0.24	25.96 2.27 0.00	23.29 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.23 -0.38 -1.94	12.13 -0.36 -1.98	11.90 -0.36 -1.65	11.09 -0.34 -1.71	11.19 -0.34 -1.64	12.94 -0.36 -1.36	14.32 -0.46 -1.21	15.25 -0.39 0.00	18.49 -0.71 -0.42	20.85 -0.82 -1.14	21.30 -0.81 -0.87	21.77 -0.84 -0.54	20.14 -0.79 -0.58	18.59 -0.75 -0.60	18.76 -0.76 -0.55	20.98 -1.02 -0.29	25.27 -1.13 0.00	35.61 -1.76 0.00	36.81 -1.65 0.00	31.68 -1.32 0.00	29.16 -1.15 0.00	26.30 -1.10 0.00	22.69 -0.99 0.00	20.63 -0.82 0.00
NEG CENTRAL___DRP 24199	14.89 0.10 -2.13	12.72 0.05 -2.17	12.47 0.05 -1.81	11.63 0.04 -1.87	11.74 0.05 -1.80	13.53 0.10 -1.49	14.99 0.10 -1.33	15.88 0.23 0.00	19.36 0.11 -0.46	21.90 0.12 -1.25	22.33 0.15 -0.95	22.77 0.11 -0.59	21.11 0.12 -0.64	19.48 0.08 -0.65	19.65 0.08 -0.61	21.98 -0.04 -0.31	26.46 0.05 0.00	37.37 0.00 0.00	38.50 0.04 0.00	33.16 0.17 0.00	30.50 0.18 0.00	27.50 0.11 0.00	23.71 0.02 0.00	21.56 0.11 0.00
NEG CENTRAL___INDECK 23768	15.80 0.28 -2.86	13.60 0.18 -2.91	13.22 0.18 -2.43	12.38 0.15 -2.52	12.46 0.16 -2.42	14.21 0.26 -2.01	15.61 0.26 -1.78	16.17 0.53 0.00	19.65 0.24 -0.62	22.46 0.25 -1.68	22.83 0.32 -1.28	23.50 0.64 -0.79	21.47 0.26 -0.86	19.82 0.19 -0.88	19.95 0.17 -0.82	22.11 -0.02 -0.42	26.57 0.16 0.00	37.40 0.04 0.00	38.74 0.27 0.00	33.49 0.50 0.00	30.83 0.51 0.00	27.75 0.36 0.00	24.30 0.61 0.00	21.73 0.28 0.00
NEG CENTRAL___SENECA 23627	15.23 0.19 -2.37	13.05 0.13 -2.42	12.75 0.13 -2.02	11.91 0.11 -2.09	12.00 0.11 -2.01	13.78 0.18 -1.67	15.24 0.19 -1.48	16.03 0.39 0.00	19.53 0.23 -0.51	22.17 0.25 -1.39	22.57 0.28 -1.06	22.95 0.22 -0.66	21.29 0.22 -0.71	19.65 0.17 -0.73	19.81 0.17 -0.68	22.11 0.04 -0.35	26.59 0.19 0.00	37.52 0.15 0.00	38.70 0.23 0.00	33.39 0.40 0.00	30.71 0.39 0.00	27.67 0.27 0.00	23.85 0.17 0.00	21.69 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	14.92 0.19 -2.07	12.73 0.13 -2.10	12.49 0.13 -1.76	11.65 0.12 -1.82	11.75 0.12 -1.75	13.58 0.19 -1.45	15.06 0.20 -1.29	15.99 0.34 0.00	19.53 0.30 -0.45	22.09 0.35 -1.21	22.54 0.38 -0.92	23.04 0.40 -0.57	21.30 0.32 -0.62	19.65 0.26 -0.64	19.82 0.27 -0.59	22.23 0.22 -0.30	26.75 0.34 0.00	37.85 0.48 0.00	39.00 0.54 0.00	33.52 0.53 0.00	30.80 0.48 0.00	27.78 0.38 0.00	23.97 0.29 0.00	21.75 0.30 0.00
NEG MILLWOOD___DRP 24198	30.95 1.34 -16.94	28.86 1.11 -17.24	26.14 1.12 -14.41	25.64 1.02 -14.90	25.26 1.05 -14.32	25.10 1.26 -11.90	25.52 1.40 -10.56	17.33 1.69 0.00	24.73 2.25 -3.68	33.05 2.52 -10.00	31.44 2.61 -7.59	29.57 2.76 -4.74	28.07 2.54 -5.17	26.38 2.32 -5.31	26.26 2.33 -4.96	26.92 2.65 -2.56	29.72 3.30 -0.01	42.00 4.63 0.00	43.08 4.61 0.00	36.86 3.86 0.00	34.02 3.55 -0.16	31.20 3.20 -0.60	26.55 2.79 -0.08	23.90 2.38 -0.07
NEG NORTH_FLCN_SEA 23793	11.89 -0.77 0.00	9.94 -0.57 0.00	10.02 -0.58 0.00	9.20 -0.52 0.00	9.31 -0.57 0.00	11.28 -0.66 0.00	12.93 -0.64 0.00	14.59 -1.05 0.00	17.46 -1.33 0.00	19.11 -1.42 0.00	19.69 -1.55 0.00	20.55 -1.52 0.00	18.87 -1.48 0.00	17.45 -1.29 0.00	17.66 -1.31 0.00	20.65 -1.06 0.00	25.22 -1.19 0.00	36.06 -1.31 0.00	37.35 -1.12 0.00	32.04 -0.96 0.00	29.41 -0.91 0.00	26.60 -0.80 0.00	22.83 -0.85 0.00	20.66 -0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	11.80 -0.86 0.00	9.86 -0.65 0.00	9.94 -0.67 0.00	9.12 -0.59 0.00	9.25 -0.64 0.00	11.18 -0.75 0.00	12.81 -0.76 0.00	14.48 -1.16 0.00	17.34 -1.45 0.00	18.99 -1.54 0.00	19.58 -1.66 0.00	20.37 -1.70 0.00	18.76 -1.59 0.00	17.34 -1.41 0.00	17.56 -1.40 0.00	20.50 -1.22 0.00	25.03 -1.37 0.00	35.76 -1.61 0.00	37.04 -1.42 0.00	31.78 -1.22 0.00	29.13 -1.18 0.00	26.35 -1.04 0.00	22.62 -1.07 0.00	20.51 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	11.83 -0.84 0.00	9.91 -0.60 0.00	9.99 -0.62 0.00	9.17 -0.54 0.00	9.27 -0.61 0.00	11.23 -0.70 0.00	12.90 -0.66 0.00	14.52 -1.13 0.00	17.32 -1.47 0.00	19.01 -1.52 0.00	19.54 -1.70 0.00	20.37 -1.70 0.00	18.72 -1.63 0.00	17.32 -1.43 0.00	17.52 -1.44 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.98 -1.38 0.00	37.27 -1.19 0.00	31.97 -1.02 0.00	29.31 -1.00 0.00	26.52 -0.88 0.00	22.71 -0.97 0.00	20.57 -0.88 0.00
NEG NORTH___LWR_SARANAC 23913	11.83 -0.84 0.00	9.91 -0.60 0.00	9.99 -0.62 0.00	9.17 -0.54 0.00	9.27 -0.61 0.00	11.23 -0.70 0.00	12.90 -0.66 0.00	14.52 -1.13 0.00	17.32 -1.47 0.00	19.01 -1.52 0.00	19.54 -1.70 0.00	20.37 -1.70 0.00	18.72 -1.63 0.00	17.32 -1.43 0.00	17.52 -1.44 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.98 -1.38 0.00	37.27 -1.19 0.00	31.97 -1.02 0.00	29.31 -1.00 0.00	26.52 -0.88 0.00	22.71 -0.97 0.00	20.57 -0.88 0.00

NEG NORTH___PLATTSBURG 23628	11.83 -0.84 0.00	9.91 -0.60 0.00	9.99 -0.62 0.00	9.17 -0.54 0.00	9.27 -0.61 0.00	11.23 -0.70 0.00	12.90 -0.66 0.00	14.52 -1.13 0.00	17.32 -1.47 0.00	19.01 -1.52 0.00	19.54 -1.70 0.00	20.37 -1.70 0.00	18.72 -1.63 0.00	17.32 -1.43 0.00	17.52 -1.44 0.00	20.56 -1.15 0.00	25.11 -1.29 0.00	35.98 -1.38 0.00	37.27 -1.19 0.00	31.97 -1.02 0.00	29.31 -1.00 0.00	26.52 -0.88 0.00	22.71 -0.97 0.00	20.57 -0.88 0.00
NEG WEST_LEA_LOCKPORT 23791	14.88 -0.28 -2.49	12.79 -0.25 -2.54	12.46 -0.26 -2.12	11.65 -0.26 -2.19	11.74 -0.26 -2.11	13.41 -0.27 -1.75	14.62 -0.50 -1.55	15.20 -0.44 0.00	18.22 -1.11 -0.54	20.58 -1.42 -1.46	20.93 -1.42 -1.11	21.28 -1.48 -0.69	19.78 -1.32 -0.75	18.28 -1.24 -0.77	18.41 -1.27 -0.71	20.30 -1.78 -0.37	24.40 -2.01 0.00	34.15 -3.21 0.00	35.27 -3.19 0.00	30.62 -2.38 0.00	28.13 -2.18 0.00	25.34 -2.05 0.00	22.05 -1.63 0.00	20.31 -1.14 0.00
NEG WEST___LANCASTR 23811	15.71 0.13 -2.92	13.57 0.09 -2.97	13.17 0.08 -2.48	12.34 0.06 -2.57	12.41 0.06 -2.47	14.09 0.11 -2.05	15.41 0.03 -1.82	15.89 0.25 0.00	19.19 -0.22 -0.63	21.87 -0.37 -1.71	22.20 -0.34 -1.30	22.55 -0.33 -0.81	20.92 -0.30 -0.88	19.33 -0.32 -0.90	19.46 -0.34 -0.83	21.45 -0.70 -0.43	25.72 -0.69 0.00	35.98 -1.38 0.00	37.08 -1.38 0.00	32.30 -0.69 0.00	29.68 -0.64 0.00	26.79 -0.60 0.00	23.35 -0.33 0.00	21.28 -0.17 0.00
NEG_PENN_ALLEGHNY 23528	18.40 0.41 -5.33	16.25 0.31 -5.43	15.46 0.32 -4.54	14.69 0.28 -4.69	14.68 0.29 -4.51	16.05 0.37 -3.75	17.31 0.42 -3.32	16.25 0.61 0.00	20.54 0.60 -1.15	24.32 0.66 -3.13	24.32 0.70 -2.38	24.32 0.77 -1.48	22.60 0.65 -1.60	20.97 0.58 -1.64	21.06 0.57 -1.52	23.04 0.54 -0.79	27.12 0.71 0.00	38.30 0.93 0.00	39.43 0.96 0.00	33.99 0.99 0.00	31.22 0.91 0.00	28.21 0.82 0.00	24.44 0.76 0.00	22.09 0.64 0.00
NEG___GEN_MONROE 24207	14.57 -0.14 -2.05	12.45 -0.14 -2.08	12.21 -0.14 -1.74	11.37 -0.15 -1.80	11.49 -0.13 -1.73	13.28 -0.10 -1.44	14.64 -0.20 -1.27	15.55 -0.09 0.00	18.72 -0.51 -0.44	21.11 -0.62 -1.20	21.55 -0.59 -0.91	22.19 -0.44 -0.57	20.36 -0.61 -0.61	18.80 -0.58 -0.63	18.94 -0.61 -0.58	21.10 -0.91 -0.30	25.46 -0.95 0.00	35.80 -1.57 0.00	37.04 -1.42 0.00	31.94 -1.06 0.00	29.41 -0.91 0.00	26.46 -0.93 0.00	23.09 -0.59 0.00	20.89 -0.56 0.00
NEPA___ENERGY 23901	16.13 -0.03 -3.49	14.02 -0.04 -3.55	13.54 -0.04 -2.97	12.74 -0.05 -3.07	12.78 -0.06 -2.95	14.34 -0.05 -2.45	15.63 -0.11 -2.18	15.72 0.08 0.00	19.20 -0.34 -0.75	22.11 -0.47 -2.05	22.31 -0.49 -1.56	22.53 -0.51 -0.97	20.95 -0.45 -1.05	19.37 -0.45 -1.07	19.51 -0.46 -1.00	21.42 -0.80 -0.51	25.51 -0.90 0.00	35.68 -1.68 0.00	36.70 -1.77 0.00	31.97 -1.02 0.00	29.43 -0.88 0.00	26.60 -0.80 0.00	23.16 -0.52 0.00	21.08 -0.36 0.00
NEVERSINK___HYD 23608	28.67 1.18 -14.83	26.56 0.97 -15.09	24.22 1.00 -12.62	23.65 0.89 -13.04	23.33 0.91 -12.54	23.46 1.11 -10.42	24.06 1.25 -9.24	17.18 1.53 0.00	23.96 1.97 -3.19	31.52 2.28 -8.71	30.23 2.38 -6.62	28.61 2.43 -4.11	27.07 2.26 -4.46	25.35 2.04 -4.56	25.25 2.05 -4.23	26.20 2.30 -2.18	29.31 2.90 0.00	41.51 4.15 0.00	42.58 4.12 0.00	36.56 3.56 0.00	33.46 3.21 0.06	29.96 2.82 0.25	26.07 2.39 0.00	23.53 2.08 0.00
NEWTON___FALLS_HYD 23847	11.92 -0.75 0.00	9.79 -0.71 0.00	9.90 -0.71 0.00	9.06 -0.66 0.00	9.21 -0.68 0.00	11.16 -0.78 0.00	12.71 -0.85 0.00	14.58 -1.06 0.00	17.53 -1.26 0.00	19.19 -1.33 0.00	19.85 -1.38 0.00	20.48 -1.59 0.00	19.01 -1.34 0.00	17.49 -1.26 0.00	17.67 -1.29 0.00	20.37 -1.35 0.00	24.85 -1.56 0.00	35.38 -1.98 0.00	36.54 -1.92 0.00	31.21 -1.78 0.00	28.68 -1.64 0.00	25.94 -1.45 0.00	22.10 -1.59 0.00	20.14 -1.31 0.00
NIAGARA_115E_LBMP 323715	14.76 -0.44 -2.54	12.70 -0.39 -2.58	12.36 -0.40 -2.16	11.56 -0.39 -2.23	11.65 -0.39 -2.15	13.30 -0.42 -1.78	14.44 -0.71 -1.58	14.94 -0.70 0.00	17.87 -1.47 -0.55	20.17 -1.85 -1.49	20.48 -1.89 -1.13	20.81 -1.96 -0.70	19.38 -1.73 -0.76	17.90 -1.63 -0.78	18.04 -1.65 -0.73	19.85 -2.24 -0.37	23.82 -2.59 0.00	33.33 -4.04 0.00	34.39 -4.08 0.00	29.86 -3.14 0.00	27.40 -2.91 0.00	24.71 -2.68 0.00	21.55 -2.13 0.00	19.93 -1.52 0.00
NIAGARA_115W_LBMP 323714	14.77 -0.43 -2.54	12.71 -0.38 -2.58	12.37 -0.39 -2.16	11.57 -0.38 -2.23	11.66 -0.38 -2.15	13.30 -0.42 -1.78	14.47 -0.68 -1.58	14.97 -0.67 0.00	17.95 -1.39 -0.55	20.25 -1.77 -1.49	20.59 -1.78 -1.13	20.92 -1.85 -0.70	19.47 -1.65 -0.76	17.99 -1.54 -0.78	18.12 -1.57 -0.73	19.94 -2.15 -0.37	23.95 -2.46 0.00	33.48 -3.89 0.00	34.54 -3.92 0.00	29.99 -3.00 0.00	27.56 -2.76 0.00	24.85 -2.55 0.00	21.67 -2.01 0.00	19.99 -1.46 0.00
NIAGARA_230_LBMP 323716	14.77 -0.41 -2.51	12.70 -0.36 -2.55	12.37 -0.37 -2.14	11.57 -0.36 -2.21	11.65 -0.36 -2.12	13.31 -0.39 -1.76	14.51 -0.62 -1.56	15.06 -0.58 0.00	18.09 -1.24 -0.54	20.44 -1.56 -1.47	20.76 -1.59 -1.12	21.11 -1.66 -0.70	19.62 -1.48 -0.75	18.13 -1.39 -0.77	18.28 -1.40 -0.72	20.15 -1.93 -0.37	24.16 -2.24 0.00	33.82 -3.55 0.00	34.89 -3.58 0.00	30.29 -2.71 0.00	27.83 -2.49 0.00	25.09 -2.30 0.00	21.88 -1.80 0.00	20.10 -1.35 0.00
NIAGARA____ 23760	14.77 -0.42 -2.53	12.71 -0.37 -2.57	12.37 -0.38 -2.15	11.57 -0.37 -2.22	11.66 -0.37 -2.14	13.30 -0.41 -1.77	14.48 -0.66 -1.57	15.00 -0.64 0.00	18.00 -1.33 -0.54	20.31 -1.70 -1.48	20.64 -1.72 -1.13	20.98 -1.79 -0.70	19.50 -1.61 -0.76	18.02 -1.50 -0.78	18.17 -1.52 -0.72	20.00 -2.08 -0.37	24.01 -2.40 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.72 -1.97 0.00	20.03 -1.42 0.00
NINE_MILE_1 23575	13.43 -0.27 -1.03	11.32 -0.23 -1.05	11.25 -0.23 -0.88	10.40 -0.22 -0.91	10.54 -0.22 -0.87	12.41 -0.25 -0.72	13.88 -0.33 -0.64	15.31 -0.33 0.00	18.56 -0.45 -0.22	20.62 -0.51 -0.61	21.18 -0.51 -0.46	21.82 -0.53 -0.29	20.17 -0.49 -0.31	18.61 -0.45 -0.32	18.80 -0.46 -0.29	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.63 -0.77 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
NINE_MILE_2 23744	13.42 -0.27 -1.03	11.32 -0.23 -1.05	11.25 -0.23 -0.87	10.40 -0.22 -0.90	10.54 -0.22 -0.87	12.41 -0.25 -0.72	13.88 -0.33 -0.64	15.31 -0.33 0.00	18.56 -0.45 -0.22	20.62 -0.51 -0.60	21.18 -0.51 -0.46	21.82 -0.53 -0.29	20.17 -0.49 -0.31	18.61 -0.45 -0.32	18.80 -0.46 -0.29	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
NM_CAPITAL___DRP 24208	34.77 0.87 -21.23	32.81 0.70 -21.60	29.38 0.71 -18.06	29.05 0.66 -18.67	28.51 0.67 -17.95	27.72 0.87 -14.91	27.83 1.03 -13.23	16.64 1.00 0.00	24.67 1.30 -4.58	34.37 1.35 -12.49	32.15 1.42 -9.49	29.47 1.50 -5.90	28.12 1.36 -6.41	26.55 1.24 -6.57	26.34 1.27 -6.11	26.34 1.48 -3.15	28.05 1.64 0.00	39.65 2.28 0.00	40.77 2.31 0.00	34.84 1.85 0.00	32.17 1.79 -0.07	29.27 1.62 -0.26	25.25 1.54 -0.03	22.72 1.24 -0.02

NM_CENTRAL___DRP 24181	14.05 0.01 -1.37	11.89 -0.01 -1.40	11.76 -0.01 -1.17	10.90 -0.02 -1.21	11.04 -0.01 -1.16	12.91 0.01 -0.96	14.41 -0.01 -0.85	15.70 0.06 0.00	19.08 0.00 -0.30	21.33 0.00 -0.81	21.87 0.02 -0.61	22.47 0.02 -0.38	20.76 0.00 -0.41	19.15 -0.02 -0.42	19.34 -0.02 -0.39	21.83 -0.09 -0.20	26.30 -0.11 0.00	37.22 -0.15 0.00	38.31 -0.15 0.00	32.93 -0.07 0.00	30.25 -0.06 0.00	27.31 -0.08 0.00	23.59 -0.09 0.00	21.41 -0.04 0.00
NM_FRONTIER___DRP 24179	14.77 -0.43 -2.54	12.71 -0.38 -2.58	12.37 -0.39 -2.16	11.57 -0.38 -2.23	11.66 -0.38 -2.15	13.30 -0.42 -1.78	14.47 -0.68 -1.58	14.97 -0.67 0.00	17.95 -1.39 -0.55	20.25 -1.77 -1.49	20.59 -1.78 -1.13	20.92 -1.85 -0.70	19.47 -1.65 -0.76	17.99 -1.54 -0.78	18.12 -1.57 -0.73	19.94 -2.15 -0.37	23.95 -2.46 0.00	33.48 -3.89 0.00	34.54 -3.92 0.00	29.99 -3.00 0.00	27.56 -2.76 0.00	24.85 -2.55 0.00	21.67 -2.01 0.00	19.99 -1.46 0.00
NM_ST_REGIS___HYD 24053	11.64 -1.03 0.00	9.57 -0.94 0.00	9.66 -0.94 0.00	8.85 -0.86 0.00	8.97 -0.92 0.00	10.86 -1.07 0.00	12.43 -1.14 0.00	14.06 -1.58 0.00	16.87 -1.92 0.00	18.50 -2.03 0.00	19.07 -2.17 0.00	19.75 -2.32 0.00	18.27 -2.08 0.00	16.85 -1.89 0.00	17.03 -1.93 0.00	19.82 -1.89 0.00	24.19 -2.22 0.00	34.60 -2.76 0.00	35.81 -2.65 0.00	30.62 -2.38 0.00	28.10 -2.21 0.00	25.39 -2.00 0.00	21.65 -2.04 0.00	19.69 -1.76 0.00
NORTHPORT___1 23551	30.99 1.82 -16.51	28.67 1.37 -16.80	25.97 1.33 -14.04	25.46 1.22 -14.52	25.19 1.34 -13.96	25.14 1.61 -11.60	29.03 1.93 -13.54	32.08 2.38 -14.06	34.38 3.01 -12.59	34.39 3.41 -10.45	33.17 3.42 -8.52	30.67 3.60 -5.00	28.47 3.21 -4.90	26.74 2.87 -5.13	27.12 2.94 -5.22	27.77 3.43 -2.63	34.31 4.17 -3.73	54.19 5.83 -11.00	55.13 5.81 -10.86	48.77 5.01 -10.76	39.98 4.58 -5.09	37.89 4.19 -6.31	27.35 3.53 -0.14	24.53 3.13 0.06
NORTHPORT___2 23552	30.99 1.82 -16.51	28.67 1.37 -16.80	25.97 1.33 -14.04	25.46 1.22 -14.52	25.19 1.34 -13.96	25.14 1.61 -11.60	29.03 1.93 -13.54	32.08 2.38 -14.06	34.38 3.01 -12.59	34.39 3.41 -10.45	33.17 3.42 -8.52	30.67 3.60 -5.00	28.47 3.21 -4.90	26.74 2.87 -5.13	27.12 2.94 -5.22	27.77 3.43 -2.63	34.31 4.17 -3.73	54.19 5.83 -11.00	55.13 5.81 -10.86	48.77 5.01 -10.76	39.98 4.58 -5.09	37.89 4.19 -6.31	27.35 3.53 -0.14	24.53 3.13 0.06
NORTHPORT___3 23553	30.76 1.60 -16.51	28.48 1.18 -16.79	25.78 1.14 -14.04	25.29 1.05 -14.52	25.00 1.16 -13.96	24.93 1.40 -11.60	28.77 1.67 -13.54	31.75 2.05 -14.06	33.99 2.63 -12.57	33.97 3.00 -10.44	32.76 3.01 -8.51	30.24 3.18 -5.00	28.09 2.85 -4.89	26.38 2.51 -5.12	26.74 2.56 -5.21	27.33 3.00 -2.62	33.82 3.70 -3.72	53.45 5.08 -11.00	54.40 5.08 -10.86	48.18 4.42 -10.76	39.43 4.03 -5.08	37.36 3.67 -6.30	26.89 3.08 -0.13	24.07 2.68 0.06
NORTHPORT___4 23650	30.76 1.60 -16.51	28.48 1.18 -16.79	25.78 1.14 -14.04	25.29 1.05 -14.52	25.00 1.16 -13.96	24.93 1.40 -11.60	28.77 1.67 -13.54	31.75 2.05 -14.06	33.99 2.63 -12.57	33.97 3.00 -10.44	32.76 3.01 -8.51	30.24 3.18 -5.00	28.09 2.85 -4.89	26.38 2.51 -5.12	26.74 2.56 -5.21	27.33 3.00 -2.62	33.82 3.70 -3.72	53.45 5.08 -11.00	54.40 5.08 -10.86	48.18 4.42 -10.76	39.43 4.03 -5.08	37.36 3.67 -6.30	26.89 3.08 -0.13	24.07 2.68 0.06
NORTHPORT___IC 23718	30.99 1.82 -16.51	28.67 1.37 -16.80	25.97 1.33 -14.04	25.46 1.22 -14.52	25.19 1.34 -13.96	25.14 1.61 -11.60	29.03 1.93 -13.54	32.08 2.38 -14.06	34.38 3.01 -12.59	34.39 3.41 -10.45	33.17 3.42 -8.52	30.67 3.60 -5.00	28.47 3.21 -4.90	26.74 2.87 -5.13	27.12 2.94 -5.22	27.77 3.43 -2.63	34.31 4.17 -3.73	54.19 5.83 -11.00	55.13 5.81 -10.86	48.77 5.01 -10.76	39.98 4.58 -5.09	37.89 4.19 -6.31	27.35 3.53 -0.14	24.53 3.13 0.06
NPX_GEN_1385_PROXY 323591	30.99 1.82 -16.51	28.67 1.37 -16.80	25.97 1.33 -14.04	25.46 1.22 -14.52	25.19 1.34 -13.96	25.14 1.61 -11.60	29.03 1.93 -13.54	32.17 2.47 -14.06	34.51 3.14 -12.59	34.51 3.53 -10.45	33.17 3.42 -8.52	30.71 3.64 -5.00	28.47 3.21 -4.90	26.80 2.92 -5.13	27.20 3.02 -5.22	27.90 3.56 -2.63	34.23 4.09 -3.73	54.04 5.68 -11.00	54.78 5.46 -10.86	48.44 4.68 -10.76	39.80 4.39 -5.09	37.78 4.08 -6.31	27.40 3.58 -0.14	24.65 3.26 0.06
NPX_GEN_CSC 323557	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.75 3.29 -12.67	34.81 3.74 -10.54	33.59 3.78 -8.57	31.13 4.00 -5.07	28.90 3.56 -4.99	27.12 3.15 -5.22	27.50 3.22 -5.31	28.18 3.76 -2.71	34.89 4.70 -3.78	54.98 6.61 -11.00	56.01 6.69 -10.86	49.50 5.74 -10.76	40.65 5.22 -5.12	38.47 4.74 -6.34	27.85 3.96 -0.21	24.97 3.50 -0.03
NSINS_S_GLNS_FALLS 23858	35.99 1.24 -22.09	33.91 0.92 -22.48	30.33 0.93 -18.79	30.00 0.86 -19.43	29.37 0.81 -18.67	28.50 1.05 -15.51	28.61 1.27 -13.77	17.22 1.58 0.00	25.63 2.09 -4.76	35.68 2.17 -12.98	33.36 2.25 -9.87	30.53 2.34 -6.13	29.07 2.08 -6.64	27.46 1.91 -6.80	27.21 1.94 -6.31	27.27 2.30 -3.25	29.15 2.75 0.00	41.32 3.96 0.00	42.58 4.12 0.00	36.30 3.30 0.00	33.44 3.06 -0.06	30.36 2.71 -0.25	26.15 2.46 0.00	23.47 2.02 0.00
NUCOR_STEEL___DRP 24197	14.78 0.14 -1.98	12.60 0.08 -2.01	12.38 0.10 -1.68	11.53 0.08 -1.74	11.65 0.09 -1.67	13.47 0.14 -1.39	14.93 0.14 -1.23	15.91 0.27 0.00	19.42 0.21 -0.43	21.94 0.25 -1.16	22.39 0.28 -0.88	22.84 0.22 -0.55	21.17 0.22 -0.59	19.54 0.19 -0.61	19.72 0.19 -0.56	22.13 0.13 -0.29	26.62 0.21 0.00	37.63 0.26 0.00	38.77 0.31 0.00	33.33 0.33 0.00	30.62 0.30 0.00	27.64 0.25 0.00	23.83 0.14 0.00	21.64 0.19 0.00
NYISO_LBMP_REFERENCE 24008	12.66 0.00 0.00	10.51 0.00 0.00	10.61 0.00 0.00	9.72 0.00 0.00	9.89 0.00 0.00	11.94 0.00 0.00	13.57 0.00 0.00	15.64 0.00 0.00	18.79 0.00 0.00	20.53 0.00 0.00	21.23 0.00 0.00	22.07 0.00 0.00	20.35 0.00 0.00	18.75 0.00 0.00	18.97 0.00 0.00	21.71 0.00 0.00	26.41 0.00 0.00	37.37 0.00 0.00	38.46 0.00 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.68 0.00 0.00	21.45 0.00 0.00
NYPA_BRENTWD____GT 24164	31.11 1.94 -16.51	28.75 1.45 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.27 1.42 -13.96	25.24 1.71 -11.60	29.14 2.03 -13.54	32.20 2.50 -14.06	34.75 3.18 -12.78	34.79 3.59 -10.67	33.51 3.63 -8.64	31.05 3.82 -5.16	28.88 3.42 -5.12	27.13 3.04 -5.35	27.51 3.11 -5.43	28.17 3.63 -2.83	34.72 4.46 -3.84	54.64 6.28 -11.00	55.67 6.34 -10.86	49.20 5.44 -10.76	40.43 4.94 -5.17	38.26 4.49 -6.38	27.76 3.77 -0.31	24.91 3.32 -0.14
NYPA_GOWANUS____GT5 24156	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60

NYPA_GOWANUS____GT6 24157	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60
NYPA_HARLEM_RVR_GT1 24160	30.65 1.47 -16.52	28.50 1.19 -16.80	25.82 1.17 -14.05	25.30 1.06 -14.52	24.92 1.08 -13.96	24.81 1.29 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.55 2.46 -4.30	33.39 2.75 -10.11	31.63 2.85 -7.54	30.00 3.00 -4.93	28.80 2.77 -5.68	27.27 2.51 -6.01	27.38 2.54 -5.88	27.59 2.89 -2.98	30.19 3.54 -0.25	42.21 4.82 -0.02	43.24 4.77 -0.01	37.21 4.19 -0.02	35.64 3.88 -1.45	35.69 3.51 -4.78	31.75 3.06 -5.01	26.63 2.64 -2.54
NYPA_HARLEM_RVR_GT2 24161	30.65 1.47 -16.52	28.50 1.19 -16.80	25.82 1.17 -14.05	25.30 1.06 -14.52	24.92 1.08 -13.96	24.81 1.29 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.55 2.46 -4.30	33.39 2.75 -10.11	31.63 2.85 -7.54	30.00 3.00 -4.93	28.80 2.77 -5.68	27.27 2.51 -6.01	27.38 2.54 -5.88	27.59 2.89 -2.98	30.19 3.54 -0.25	42.21 4.82 -0.02	43.24 4.77 -0.01	37.21 4.19 -0.02	35.64 3.88 -1.45	35.69 3.51 -4.78	31.75 3.06 -5.01	26.63 2.64 -2.54
NYPA_KENT____GT 24152	30.67 1.49 -16.52	28.51 1.20 -16.80	25.84 1.19 -14.05	25.32 1.08 -14.52	24.95 1.11 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.38 2.52 -4.08	33.77 2.79 -10.45	31.73 2.89 -7.61	30.41 3.05 -5.30	29.85 2.81 -6.69	29.14 2.55 -7.84	29.04 2.58 -7.49	28.20 2.93 -3.56	30.21 3.59 -0.21	59.16 5.01 -16.79	64.51 5.04 -21.01	74.10 4.32 -36.78	56.67 3.97 -22.39	35.84 3.59 -4.86	29.92 3.10 -3.13	25.73 2.68 -1.60
NYPA_POUCH1____GT 24155	30.69 1.51 -16.52	28.51 1.20 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.83 1.30 -11.60	25.33 1.48 -10.29	17.46 1.81 0.00	25.37 2.50 -4.08	33.71 2.73 -10.45	31.67 2.82 -7.61	30.36 2.98 -5.31	29.77 2.73 -6.69	29.06 2.47 -7.84	28.96 2.50 -7.49	28.15 2.87 -3.57	30.16 3.54 -0.21	68.25 4.97 -25.92	77.85 5.04 -34.34	94.76 4.29 -57.47	68.07 3.94 -33.82	35.78 3.54 -4.85	29.87 3.06 -3.13	25.73 2.68 -1.60
NYPA_VERNON____GT2 24162	30.65 1.47 -16.51	28.50 1.19 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.34 2.48 -4.07	33.74 2.77 -10.45	31.71 2.87 -7.61	30.38 3.02 -5.29	29.83 2.79 -6.69	29.12 2.53 -7.84	29.02 2.56 -7.49	28.16 2.91 -3.54	30.18 3.56 -0.20	49.96 4.93 -7.66	51.07 4.92 -7.68	53.35 4.26 -16.09	45.15 3.88 -10.95	35.79 3.54 -4.86	29.89 3.08 -3.13	25.68 2.64 -1.60
NYPA_VERNON____GT3 24163	30.65 1.47 -16.51	28.50 1.19 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.34 2.48 -4.07	33.74 2.77 -10.45	31.71 2.87 -7.61	30.38 3.02 -5.29	29.83 2.79 -6.69	29.12 2.53 -7.84	29.02 2.56 -7.49	28.16 2.91 -3.54	30.18 3.56 -0.20	49.96 4.93 -7.66	51.07 4.92 -7.68	53.35 4.26 -16.09	45.15 3.88 -10.95	35.79 3.54 -4.86	29.89 3.08 -3.13	25.68 2.64 -1.60

OCC_CHEM___DRP 24175	14.80 -0.41 -2.54	12.74 -0.36 -2.59	12.40 -0.37 -2.16	11.59 -0.36 -2.24	11.68 -0.36 -2.15	13.33 -0.39 -1.79	14.50 -0.65 -1.58	15.02 -0.63 0.00	18.00 -1.33 -0.55	20.32 -1.70 -1.49	20.65 -1.72 -1.14	20.99 -1.79 -0.71	19.53 -1.59 -0.76	18.05 -1.48 -0.78	18.17 -1.52 -0.73	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.74 -1.94 0.00	20.03 -1.42 0.00
OLIN_CORP_DRP 24177	14.82 -0.41 -2.56	12.75 -0.36 -2.61	12.41 -0.37 -2.18	11.60 -0.37 -2.25	11.70 -0.36 -2.16	13.34 -0.39 -1.80	14.50 -0.66 -1.60	14.99 -0.66 0.00	17.95 -1.39 -0.55	20.27 -1.77 -1.50	20.59 -1.78 -1.14	20.92 -1.85 -0.71	19.47 -1.65 -0.77	18.00 -1.54 -0.79	18.12 -1.57 -0.73	19.94 -2.15 -0.38	23.95 -2.46 0.00	33.48 -3.89 0.00	34.54 -3.92 0.00	30.03 -2.97 0.00	27.56 -2.76 0.00	24.85 -2.55 0.00	21.65 -2.04 0.00	20.01 -1.44 0.00
OLIN_CORP_DSASP 323712	14.80 -0.41 -2.54	12.74 -0.36 -2.59	12.40 -0.37 -2.16	11.59 -0.36 -2.24	11.68 -0.36 -2.15	13.33 -0.39 -1.79	14.50 -0.65 -1.58	15.02 -0.63 0.00	18.00 -1.33 -0.55	20.32 -1.70 -1.49	20.65 -1.72 -1.14	20.99 -1.79 -0.71	19.53 -1.59 -0.76	18.05 -1.48 -0.78	18.17 -1.52 -0.73	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.74 -1.94 0.00	20.03 -1.42 0.00
ONEIDA_HERK_LFGE 323681	12.80 0.14 0.00	10.58 0.07 0.00	10.69 0.08 0.00	9.79 0.07 0.00	9.96 0.07 0.00	12.07 0.13 0.00	13.72 0.15 0.00	15.86 0.22 0.00	19.09 0.30 0.00	20.86 0.33 0.00	21.62 0.38 0.00	22.35 0.29 0.00	20.68 0.32 0.00	19.03 0.28 0.00	19.23 0.27 0.00	22.06 0.35 0.00	26.91 0.50 0.00	38.19 0.82 0.00	39.31 0.85 0.00	33.62 0.63 0.00	30.92 0.61 0.00	27.91 0.52 0.00	23.99 0.31 0.00	21.77 0.32 0.00
ONONDAGA_REF_OCCRA 23987	14.49 0.10 -1.73	12.33 0.06 -1.76	12.14 0.06 -1.47	11.28 0.05 -1.52	11.41 0.06 -1.46	13.24 0.10 -1.21	14.74 0.10 -1.08	15.83 0.19 0.00	19.31 0.15 -0.37	21.73 0.18 -1.01	22.22 0.21 -0.77	22.74 0.20 -0.48	21.05 0.18 -0.52	19.43 0.15 -0.53	19.61 0.15 -0.49	22.05 0.09 -0.25	26.57 0.16 0.00	37.55 0.19 0.00	38.70 0.23 0.00	33.23 0.23 0.00	30.53 0.21 0.00	27.56 0.17 0.00	23.80 0.12 0.00	21.60 0.15 0.00
ONONDAGA___COGEN 23986	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 -0.04 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
ONTARIO___LFGE 23819	15.23 0.19 -2.37	13.05 0.13 -2.42	12.75 0.13 -2.02	11.91 0.11 -2.09	12.00 0.11 -2.01	13.78 0.18 -1.67	15.24 0.19 -1.48	16.03 0.39 0.00	19.53 0.23 -0.51	22.17 0.25 -1.39	22.57 0.28 -1.06	22.95 0.22 -0.66	21.29 0.22 -0.71	19.65 0.17 -0.73	19.81 0.17 -0.68	22.11 0.04 -0.35	26.59 0.19 0.00	37.52 0.15 0.00	38.70 0.23 0.00	33.39 0.40 0.00	30.71 0.39 0.00	27.67 0.27 0.00	23.85 0.17 0.00	21.69 0.24 0.00
ORANGEVILLE_WT_PWR 323706	15.72 0.03 -3.03	13.59 0.00 -3.09	13.19 0.00 -2.58	12.37 -0.02 -2.67	12.44 -0.01 -2.57	14.09 0.02 -2.13	15.38 -0.08 -1.89	15.72 0.08 0.00	19.07 -0.38 -0.65	21.78 -0.53 -1.78	22.06 -0.53 -1.36	22.40 -0.51 -0.84	20.77 -0.49 -0.91	19.21 -0.47 -0.93	19.34 -0.49 -0.87	21.31 -0.85 -0.45	25.51 -0.90 0.00	35.80 -1.57 0.00	36.92 -1.54 0.00	32.04 -0.96 0.00	29.43 -0.88 0.00	26.54 -0.85 0.00	23.14 -0.54 0.00	21.08 -0.36 0.00
OSWEGATCHIE___HYD 24044	11.92 -0.75 0.00	9.79 -0.71 0.00	9.90 -0.71 0.00	9.06 -0.66 0.00	9.21 -0.68 0.00	11.16 -0.78 0.00	12.71 -0.85 0.00	14.58 -1.06 0.00	17.53 -1.26 0.00	19.19 -1.33 0.00	19.85 -1.38 0.00	20.48 -1.59 0.00	19.01 -1.34 0.00	17.49 -1.26 0.00	17.67 -1.29 0.00	20.37 -1.35 0.00	24.85 -1.56 0.00	35.38 -1.98 0.00	36.54 -1.92 0.00	31.21 -1.78 0.00	28.68 -1.64 0.00	25.94 -1.45 0.00	22.10 -1.59 0.00	20.14 -1.31 0.00
OSWEGO___5 23606	13.67 -0.18 -1.18	11.54 -0.17 -1.20	11.45 -0.16 -1.01	10.60 -0.16 -1.04	10.74 -0.15 -1.00	12.60 -0.17 -0.83	14.09 -0.22 -0.74	15.44 -0.20 0.00	18.74 -0.30 -0.25	20.87 -0.35 -0.69	21.42 -0.34 -0.53	22.02 -0.38 -0.33	20.38 -0.33 -0.36	18.79 -0.32 -0.36	18.98 -0.32 -0.34	21.45 -0.43 -0.17	25.88 -0.53 0.00	36.58 -0.79 0.00	37.65 -0.81 0.00	32.34 -0.66 0.00	29.74 -0.58 0.00	26.85 -0.55 0.00	23.21 -0.47 0.00	21.08 -0.36 0.00
OSWEGO___6 23613	13.67 -0.18 -1.18	11.54 -0.17 -1.20	11.45 -0.16 -1.01	10.60 -0.16 -1.04	10.74 -0.15 -1.00	12.60 -0.17 -0.83	14.09 -0.22 -0.74	15.44 -0.20 0.00	18.74 -0.30 -0.25	20.87 -0.35 -0.69	21.42 -0.34 -0.53	22.02 -0.38 -0.33	20.38 -0.33 -0.36	18.79 -0.32 -0.36	18.98 -0.32 -0.34	21.45 -0.43 -0.17	25.88 -0.53 0.00	36.58 -0.79 0.00	37.65 -0.81 0.00	32.34 -0.66 0.00	29.74 -0.58 0.00	26.85 -0.55 0.00	23.21 -0.47 0.00	21.08 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	15.11 -0.14 -2.59	13.00 -0.14 -2.63	12.66 -0.15 -2.20	11.83 -0.17 -2.27	11.93 -0.15 -2.19	13.61 -0.14 -1.82	14.84 -0.34 -1.61	15.39 -0.25 0.00	18.48 -0.86 -0.56	20.90 -1.15 -1.52	21.24 -1.15 -1.16	21.61 -1.17 -0.72	20.09 -1.04 -0.78	18.57 -0.98 -0.80	18.70 -1.01 -0.74	20.62 -1.48 -0.38	24.77 -1.64 0.00	34.71 -2.65 0.00	35.81 -2.65 0.00	31.12 -1.88 0.00	28.55 -1.76 0.00	25.75 -1.64 0.00	22.43 -1.26 0.00	20.61 -0.84 0.00
OXBOW___ 24026	14.99 -0.24 -2.56	12.89 -0.22 -2.61	12.55 -0.23 -2.18	11.73 -0.24 -2.25	11.83 -0.23 -2.17	13.50 -0.24 -1.80	14.70 -0.46 -1.60	15.24 -0.41 0.00	18.29 -1.05 -0.55	20.66 -1.38 -1.51	21.00 -1.38 -1.14	21.37 -1.41 -0.71	19.86 -1.26 -0.77	18.36 -1.18 -0.79	18.48 -1.21 -0.73	20.37 -1.72 -0.38	24.48 -1.93 0.00	34.30 -3.06 0.00	35.35 -3.11 0.00	30.72 -2.28 0.00	28.19 -2.12 0.00	25.42 -1.97 0.00	22.14 -1.54 0.00	20.38 -1.07 0.00
OXY_CHEM_DSASP 323612	14.80 -0.41 -2.54	12.74 -0.36 -2.59	12.40 -0.37 -2.16	11.59 -0.36 -2.24	11.68 -0.36 -2.15	13.33 -0.39 -1.79	14.50 -0.65 -1.58	15.02 -0.63 0.00	18.00 -1.33 -0.55	20.32 -1.70 -1.49	20.65 -1.72 -1.14	20.99 -1.79 -0.71	19.53 -1.59 -0.76	18.05 -1.48 -0.78	18.17 -1.52 -0.73	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.74 -1.94 0.00	20.03 -1.42 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.80 -0.41 -2.54	12.74 -0.36 -2.59	12.40 -0.37 -2.16	11.59 -0.36 -2.24	11.68 -0.36 -2.15	13.33 -0.39 -1.79	14.50 -0.65 -1.58	15.02 -0.63 0.00	18.00 -1.33 -0.55	20.32 -1.70 -1.49	20.65 -1.72 -1.14	20.99 -1.79 -0.71	19.53 -1.59 -0.76	18.05 -1.48 -0.78	18.17 -1.52 -0.73	20.00 -2.08 -0.37	24.03 -2.38 0.00	33.59 -3.77 0.00	34.66 -3.81 0.00	30.09 -2.90 0.00	27.65 -2.67 0.00	24.93 -2.47 0.00	21.74 -1.94 0.00	20.03 -1.42 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.60 1.42 -16.52	28.46 1.15 -16.80	25.77 1.12 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.78 1.25 -11.59	25.32 1.47 -10.29	17.46 1.81 0.00	24.99 2.37 -3.83	33.25 2.65 -10.07	31.53 2.76 -7.54	29.86 2.89 -4.90	28.60 2.67 -5.58	27.00 2.42 -5.83	27.12 2.45 -5.71	27.43 2.78 -2.94	29.92 3.41 -0.10	42.10 4.71 -0.02	43.20 4.73 -0.01	37.08 4.06 -0.02	35.32 3.73 -1.28	35.54 3.37 -4.78	27.18 2.94 -0.56	24.54 2.53 -0.56
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.65 1.47 -16.52	28.49 1.18 -16.80	25.80 1.15 -14.05	25.29 1.05 -14.52	24.91 1.07 -13.96	24.80 1.28 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.04 2.42 -3.83	33.33 2.73 -10.07	31.60 2.82 -7.54	29.92 2.96 -4.90	28.66 2.73 -5.58	27.05 2.47 -5.83	27.18 2.50 -5.71	27.49 2.84 -2.94	29.99 3.49 -0.10	42.25 4.86 -0.02	43.32 4.85 -0.01	37.21 4.19 -0.02	35.42 3.82 -1.28	35.65 3.48 -4.78	27.25 3.01 -0.56	24.59 2.57 -0.56
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.56 0.09 -2.81	13.42 0.05 -2.86	13.04 0.04 -2.39	12.21 0.02 -2.47	12.28 0.02 -2.38	13.97 0.06 -1.97	15.28 -0.04 -1.75	15.78 0.14 0.00	19.06 -0.34 -0.61	21.67 -0.51 -1.65	21.98 -0.51 -1.25	22.34 -0.51 -0.78	20.75 -0.45 -0.84	19.16 -0.45 -0.86	19.29 -0.47 -0.80	21.28 -0.85 -0.41	25.54 -0.87 0.00	35.80 -1.57 0.00	36.89 -1.58 0.00	32.11 -0.89 0.00	29.47 -0.85 0.00	26.60 -0.80 0.00	23.16 -0.52 0.00	21.15 -0.30 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.95 1.34 -16.94	28.86 1.11 -17.24	26.14 1.12 -14.41	25.64 1.02 -14.90	25.26 1.05 -14.32	25.10 1.26 -11.90	25.52 1.40 -10.56	17.33 1.69 0.00	24.73 2.25 -3.68	33.05 2.52 -10.00	31.44 2.61 -7.59	29.57 2.76 -4.74	28.07 2.54 -5.17	26.38 2.32 -5.31	26.26 2.33 -4.96	26.92 2.65 -2.56	29.72 3.30 -0.01	42.00 4.63 0.00	43.08 4.61 0.00	36.86 3.86 0.00	34.02 3.55 -0.16	31.20 3.20 -0.60	26.55 2.79 -0.08	23.90 2.38 -0.07
PEEKSKILL____ 23653	30.20 1.19 -16.34	28.09 0.96 -16.63	25.48 0.97 -13.90	24.98 0.88 -14.37	24.61 0.91 -13.82	24.53 1.11 -11.48	25.01 1.26 -10.19	17.21 1.56 0.00	24.21 2.05 -3.37	32.19 2.28 -9.38	30.82 2.38 -7.21	28.91 2.49 -4.35	27.21 2.30 -4.56	25.47 2.10 -4.62	25.20 2.12 -4.11	26.22 2.39 -2.12	29.29 2.93 0.05	41.43 4.07 0.01	42.54 4.08 0.00	36.48 3.50 0.01	32.85 3.18 0.64	27.88 2.88 2.39	25.92 2.54 0.30	23.28 2.14 0.32
PGE MADISON____WINDPWR 24146	18.67 0.94 -5.07	16.40 0.74 -5.16	15.66 0.74 -4.31	14.83 0.65 -4.46	14.86 0.69 -4.28	16.43 0.93 -3.56	17.82 1.10 -3.16	17.13 1.49 0.00	21.70 1.82 -1.09	25.54 2.03 -2.98	25.64 2.14 -2.26	25.66 2.19 -1.41	23.83 1.95 -1.52	22.01 1.71 -1.56	22.12 1.71 -1.45	24.37 1.91 -0.75	28.97 2.56 0.00	41.25 3.89 0.00	42.46 4.00 0.00	36.36 3.37 0.00	33.44 3.12 0.00	30.16 2.77 0.00	25.84 2.15 0.00	23.42 1.97 0.00
PIERCEFIELD____HYD 23852	11.60 -1.06 0.00	9.50 -1.01 0.00	9.59 -1.02 0.00	8.78 -0.93 0.00	8.90 -0.99 0.00	10.78 -1.16 0.00	12.32 -1.25 0.00	13.98 -1.66 0.00	16.80 -1.99 0.00	18.41 -2.11 0.00	19.01 -2.23 0.00	19.62 -2.45 0.00	18.19 -2.16 0.00	16.78 -1.97 0.00	16.94 -2.03 0.00	19.67 -2.04 0.00	23.98 -2.43 0.00	34.26 -3.10 0.00	35.46 -3.00 0.00	30.29 -2.71 0.00	27.80 -2.52 0.00	25.12 -2.27 0.00	21.36 -2.32 0.00	19.50 -1.95 0.00
PINELAWN_CC_1 323563	30.99 1.81 -16.51	28.66 1.36 -16.80	25.96 1.30 -14.05	25.45 1.21 -14.52	25.17 1.33 -13.96	25.13 1.60 -11.60	29.00 1.90 -13.54	32.03 2.33 -14.06	35.28 2.97 -13.52	35.33 3.35 -11.45	33.71 3.38 -9.10	31.38 3.55 -5.76	29.44 3.20 -5.89	27.71 2.83 -6.14	28.07 2.90 -6.20	28.67 3.39 -3.57	34.85 4.17 -4.28	54.16 5.79 -11.00	55.17 5.84 -10.86	48.77 5.01 -10.76	40.36 4.58 -5.47	38.20 4.16 -6.64	28.12 3.48 -0.95	25.36 3.07 -0.85
PJM_GEN_HTP_PROXY 323702	30.55 1.38 -16.51	28.40 1.10 -16.79	25.76 1.11 -14.04	25.25 1.01 -14.52	24.88 1.04 -13.95	24.79 1.26 -11.59	25.32 1.47 -10.29	17.46 1.81 0.00	25.30 2.35 -4.16	33.72 2.63 -10.57	31.56 2.72 -7.61	30.26 2.87 -5.33	29.66 2.63 -6.68	28.61 2.42 -7.45	28.90 2.45 -7.49	28.07 2.76 -3.60	29.97 3.35 -0.21	42.03 4.63 -0.04	43.12 4.65 0.00	37.02 3.99 -0.04	35.40 3.67 -1.42	35.61 3.34 -4.88	29.03 2.94 -2.41	25.53 2.49 -1.59
PJM_GEN_KEystone 24065	18.48 0.15 -5.67	16.38 0.11 -5.77	15.53 0.11 -4.82	14.79 0.09 -4.99	14.77 0.09 -4.79	16.04 0.12 -3.98	17.19 0.10 -3.53	15.94 0.30 0.00	20.05 0.02 -1.25	23.83 -0.06 -3.37	23.73 -0.04 -2.54	23.63 -0.04 -1.60	22.11 -0.06 -1.80	20.58 -0.06 -1.89	20.66 -0.08 -1.77	22.29 -0.30 -0.88	26.10 -0.32 -0.01	36.54 -0.82 0.00	37.58 -0.88 0.00	32.64 -0.36 0.00	31.14 0.97 0.14	27.69 0.88 0.58	24.68 0.88 -0.12	22.25 0.77 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	30.75 1.58 -16.50	28.49 1.19 -16.79	25.78 1.14 -14.04	25.29 1.05 -14.52	25.01 1.17 -13.96	24.94 1.41 -11.60	28.80 1.70 -13.54	31.78 2.08 -14.06	33.67 2.65 -12.23	33.54 2.96 -10.06	32.52 2.99 -8.29	29.90 3.13 -4.71	27.67 2.81 -4.51	25.97 2.49 -4.73	26.34 2.54 -4.83	26.94 2.97 -2.25	32.61 3.62 -2.59	53.37 5.01 -10.99	54.36 5.04 -10.86	48.11 4.36 -10.76	38.59 3.97 -4.31	36.61 3.62 -5.60	26.39 3.03 0.32	23.70 2.66 0.41
PJM_GEN_VFT_PROXY 323633	30.55 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.64 2.65 -10.46	31.55 2.72 -7.60	30.15 2.85 -5.23	29.70 2.67 -6.68	28.92 2.46 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	29.92 3.33 -0.19	41.92 4.52 -0.03	43.00 4.54 0.00	36.92 3.89 -0.03	35.27 3.58 -1.38	35.49 3.26 -4.84	29.55 2.96 -2.91	25.57 2.53 -1.60
PLEASANTVLY____LBMP 24000	30.98 1.16 -17.15	28.89 0.93 -17.45	26.15 0.95 -14.59	25.68 0.87 -15.09	25.28 0.89 -14.50	25.07 1.09 -12.05	25.52 1.26 -10.69	17.19 1.55 0.00	24.49 1.99 -3.71	32.83 2.20 -10.10	31.21 2.29 -7.68	29.25 2.41 -4.78	27.75 2.20 -5.20	26.11 2.03 -5.34	25.99 2.05 -4.97	26.58 2.30 -2.56	29.24 2.83 -0.01	41.25 3.89 0.00	42.39 3.93 0.00	36.33 3.33 0.00	33.52 3.06 -0.14	30.70 2.77 -0.54	26.19 2.46 -0.04	23.57 2.08 -0.04
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.57 1.28 -16.63	28.46 1.03 -16.92	25.79 1.04 -14.15	25.30 0.95 -14.63	24.92 0.98 -14.06	24.80 1.18 -11.68	25.29 1.36 -10.36	17.33 1.69 0.00	24.85 2.20 -3.86	33.14 2.44 -10.18	31.35 2.55 -7.57	29.70 2.67 -4.96	28.45 2.44 -5.66	26.84 2.23 -5.86	27.02 2.26 -5.80	27.25 2.54 -3.00	29.65 3.14 -0.10	41.72 4.33 -0.02	42.81 4.35 0.00	36.74 3.73 -0.02	34.69 3.42 -0.95	33.93 3.09 -3.44	26.97 2.72 -0.57	24.35 2.30 -0.60
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.43 1.25 -17.52	29.35 1.02 -17.82	26.55 1.04 -14.90	26.07 0.94 -15.41	25.67 0.97 -14.81	25.42 1.18 -12.30	25.83 1.34 -10.92	17.27 1.63 0.00	24.70 2.12 -3.79	33.22 2.38 -10.32	31.53 2.46 -7.84	29.53 2.58 -4.88	28.04 2.38 -5.31	26.36 2.17 -5.44	26.22 2.18 -5.07	26.80 2.47 -2.62	29.48 3.06 -0.01	41.66 4.30 0.00	42.73 4.27 0.00	36.66 3.66 0.00	33.74 3.33 -0.09	30.72 2.99 -0.34	26.31 2.58 -0.04	23.70 2.21 -0.04

POLETTI____ 23519	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.04	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.59	25.35 1.49 -10.29	17.50 1.86 0.00	25.26 2.39 -4.09	33.66 2.67 -10.46	31.59 2.76 -7.60	30.19 2.89 -5.23	29.70 2.67 -6.68	28.92 2.46 -7.72	28.94 2.48 -7.49	27.95 2.78 -3.46	30.00 3.41 -0.19	42.11 4.71 -0.03	43.19 4.73 0.00	37.09 4.06 -0.03	35.42 3.73 -1.38	35.60 3.37 -4.84	29.57 2.98 -2.91	25.60 2.55 -1.60
PORT_JEFF_3 23555	31.11 1.94 -16.51	28.75 1.45 -16.80	26.06 1.41 -14.04	25.56 1.32 -14.52	25.28 1.43 -13.96	25.25 1.72 -11.60	29.14 2.03 -13.54	32.20 2.50 -14.06	34.64 3.18 -12.67	34.68 3.61 -10.54	33.46 3.65 -8.57	31.00 3.86 -5.07	28.78 3.44 -4.99	27.00 3.04 -5.22	27.38 3.11 -5.31	28.05 3.63 -2.71	34.70 4.51 -3.78	54.72 6.35 -11.00	55.71 6.39 -10.86	49.24 5.48 -10.76	40.41 4.97 -5.12	38.28 4.55 -6.34	27.68 3.79 -0.21	24.82 3.34 -0.03
PORT_JEFF_4 23616	31.11 1.94 -16.51	28.75 1.45 -16.80	26.06 1.41 -14.04	25.56 1.32 -14.52	25.28 1.43 -13.96	25.25 1.72 -11.60	29.14 2.03 -13.54	32.20 2.50 -14.06	34.64 3.18 -12.67	34.68 3.61 -10.54	33.46 3.65 -8.57	31.00 3.86 -5.07	28.78 3.44 -4.99	27.00 3.04 -5.22	27.38 3.11 -5.31	28.05 3.63 -2.71	34.70 4.51 -3.78	54.72 6.35 -11.00	55.71 6.39 -10.86	49.24 5.48 -10.76	40.41 4.97 -5.12	38.28 4.55 -6.34	27.68 3.79 -0.21	24.82 3.34 -0.03
PORT_JEFF_IC 23713	31.13 1.96 -16.51	28.77 1.47 -16.80	26.08 1.43 -14.04	25.57 1.33 -14.52	25.29 1.44 -13.96	25.26 1.73 -11.60	29.17 2.06 -13.54	32.22 2.52 -14.06	34.69 3.21 -12.69	34.75 3.65 -10.57	33.52 3.69 -8.59	31.06 3.91 -5.09	28.85 3.48 -5.02	27.07 3.07 -5.25	27.45 3.15 -5.33	28.12 3.67 -2.74	34.77 4.57 -3.79	54.79 6.43 -11.00	55.82 6.50 -10.86	49.33 5.58 -10.76	40.51 5.06 -5.13	38.34 4.60 -6.34	27.78 3.86 -0.23	24.89 3.39 -0.05
PPL PILGRIM_ST_GT1 24216	31.11 1.94 -16.51	28.75 1.45 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.27 1.42 -13.96	25.24 1.71 -11.60	29.14 2.03 -13.54	32.20 2.50 -14.06	34.75 3.18 -12.78	34.79 3.59 -10.67	33.51 3.63 -8.64	31.05 3.82 -5.16	28.88 3.42 -5.12	27.13 3.04 -5.35	27.51 3.11 -5.43	28.17 3.63 -2.83	34.72 4.46 -3.84	54.64 6.28 -11.00	55.67 6.34 -10.86	49.20 5.44 -10.76	40.43 4.94 -5.17	38.26 4.49 -6.38	27.76 3.77 -0.31	24.91 3.32 -0.14
PPL PILGRIM_ST_GT2 24217	31.11 1.94 -16.51	28.75 1.45 -16.80	26.05 1.40 -14.04	25.54 1.30 -14.52	25.27 1.42 -13.96	25.24 1.71 -11.60	29.14 2.03 -13.54	32.20 2.50 -14.06	34.75 3.18 -12.78	34.79 3.59 -10.67	33.51 3.63 -8.64	31.05 3.82 -5.16	28.88 3.42 -5.12	27.13 3.04 -5.35	27.51 3.11 -5.43	28.17 3.63 -2.83	34.72 4.46 -3.84	54.64 6.28 -11.00	55.67 6.34 -10.86	49.20 5.44 -10.76	40.43 4.94 -5.17	38.26 4.49 -6.38	27.76 3.77 -0.31	24.91 3.32 -0.14
PPL_SHRM_GT3 24213	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.76 3.29 -12.68	34.82 3.74 -10.55	33.59 3.78 -8.58	31.14 4.00 -5.08	28.91 3.56 -5.00	27.13 3.15 -5.23	27.51 3.22 -5.32	28.19 3.76 -2.72	34.92 4.73 -3.78	54.98 6.61 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.66 5.22 -5.13	38.50 4.77 -6.34	27.88 3.98 -0.22	24.98 3.50 -0.04
PPL_SHRM_GT4 24214	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.76 3.29 -12.68	34.82 3.74 -10.55	33.59 3.78 -8.58	31.14 4.00 -5.08	28.91 3.56 -5.00	27.13 3.15 -5.23	27.51 3.22 -5.32	28.19 3.76 -2.72	34.92 4.73 -3.78	54.98 6.61 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.66 5.22 -5.13	38.50 4.77 -6.34	27.88 3.98 -0.22	24.98 3.50 -0.04
PROJECT___ORANGE 1 24174	14.07 0.01 -1.40	11.92 -0.01 -1.42	11.80 0.00 -1.19	10.94 -0.01 -1.23	11.06 -0.01 -1.18	12.93 0.01 -0.98	14.42 -0.01 -0.87	15.70 0.06 0.00	19.09 0.00 -0.30	21.35 0.00 -0.82	21.88 0.02 -0.62	22.48 0.02 -0.39	20.79 0.02 -0.42	19.18 0.00 -0.43	19.36 0.00 -0.40	21.83 -0.09 -0.21	26.33 -0.08 0.00	37.22 -0.15 0.00	38.35 -0.12 0.00	32.93 -0.07 0.00	30.25 -0.06 0.00	27.31 -0.08 0.00	23.61 -0.07 0.00	21.43 -0.02 0.00
PROJECT___ORANGE 2 24166	14.07 0.01 -1.40	11.92 -0.01 -1.42	11.80 0.00 -1.19	10.94 -0.01 -1.23	11.06 -0.01 -1.18	12.93 0.01 -0.98	14.42 -0.01 -0.87	15.70 0.06 0.00	19.09 0.00 -0.30	21.35 0.00 -0.82	21.88 0.02 -0.62	22.48 0.02 -0.39	20.79 0.02 -0.42	19.18 0.00 -0.43	19.36 0.00 -0.40	21.83 -0.09 -0.21	26.33 -0.08 0.00	37.22 -0.15 0.00	38.35 -0.12 0.00	32.93 -0.07 0.00	30.25 -0.06 0.00	27.31 -0.08 0.00	23.61 -0.07 0.00	21.43 -0.02 0.00
PYRITES___HYD 24023	11.78 -0.89 0.00	9.65 -0.86 0.00	9.74 -0.87 0.00	8.92 -0.80 0.00	9.04 -0.85 0.00	10.95 -0.99 0.00	12.79 -0.77 0.00	14.55 -1.10 0.00	17.53 -1.26 0.00	19.24 -1.29 0.00	19.88 -1.36 0.00	20.55 -1.52 0.00	18.99 -1.36 0.00	17.51 -1.24 0.00	17.66 -1.31 0.00	20.50 -1.22 0.00	25.03 -1.37 0.00	35.80 -1.57 0.00	36.12 -2.35 0.00	30.82 -2.18 0.00	28.28 -2.03 0.00	25.56 -1.84 0.00	21.72 -1.97 0.00	19.80 -1.65 0.00
RAMAPO___LBMP 323565	29.72 1.15 -15.90	27.61 0.92 -16.18	25.07 0.93 -13.53	24.56 0.86 -13.99	24.21 0.88 -13.44	24.17 1.06 -11.17	24.70 1.22 -9.91	17.16 1.52 0.00	24.08 1.97 -3.32	31.91 2.20 -9.18	30.56 2.29 -7.03	28.75 2.41 -4.28	27.09 2.22 -4.52	25.34 2.03 -4.57	25.14 2.05 -4.13	26.15 2.30 -2.13	29.20 2.83 0.04	41.28 3.92 0.01	42.39 3.93 0.00	36.36 3.37 0.01	32.80 3.06 0.57	28.00 2.77 2.15	25.88 2.44 0.24	23.27 2.06 0.24
RANKINE____ 23646	15.37 -0.04 -2.74	13.24 -0.05 -2.79	12.87 -0.06 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.81 -0.05 -1.93	15.07 -0.20 -1.71	15.58 -0.06 0.00	18.78 -0.60 -0.59	21.32 -0.82 -1.61	21.65 -0.81 -1.22	22.03 -0.79 -0.76	20.44 -0.73 -0.82	18.88 -0.71 -0.84	19.01 -0.74 -0.78	20.96 -1.15 -0.40	25.17 -1.24 0.00	35.27 -2.09 0.00	36.39 -2.08 0.00	31.64 -1.35 0.00	29.04 -1.27 0.00	26.19 -1.20 0.00	22.83 -0.85 0.00	20.87 -0.58 0.00
RAVENSWOOD_GT2_1 24244	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.59 2.65 -10.41	31.58 2.76 -7.59	30.15 2.89 -5.19	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.88 2.78 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.15 4.69 0.00	37.08 4.06 -0.03	35.38 3.70 -1.36	35.59 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT2_2 24245	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.59 2.65 -10.41	31.58 2.76 -7.59	30.15 2.89 -5.19	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.88 2.78 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.15 4.69 0.00	37.08 4.06 -0.03	35.38 3.70 -1.36	35.59 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60

RAVENSWOOD_GT2_3 24246	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.60	25.35 1.49 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.61 2.67 -10.41	31.58 2.76 -7.59	30.17 2.91 -5.19	29.72 2.69 -6.68	29.04 2.46 -7.84	28.94 2.48 -7.49	27.91 2.80 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.19 4.73 0.00	37.08 4.06 -0.03	35.41 3.73 -1.36	35.61 3.40 -4.82	29.80 2.98 -3.13	25.60 2.55 -1.60
RAVENSWOOD_GT2_4 24247	30.58 1.41 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.82 1.29 -11.60	25.35 1.49 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.61 2.67 -10.41	31.58 2.76 -7.59	30.17 2.91 -5.19	29.72 2.69 -6.68	29.04 2.46 -7.84	28.94 2.48 -7.49	27.91 2.80 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.19 4.73 0.00	37.08 4.06 -0.03	35.41 3.73 -1.36	35.61 3.40 -4.82	29.80 2.98 -3.13	25.60 2.55 -1.60
RAVENSWOOD_GT3_1 24248	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.59 2.65 -10.41	31.58 2.76 -7.59	30.15 2.89 -5.19	29.70 2.67 -6.68	29.04 2.46 -7.84	28.92 2.46 -7.49	27.88 2.78 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.19 4.73 0.00	37.08 4.06 -0.03	35.38 3.70 -1.36	35.59 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT3_2 24249	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.59 2.65 -10.41	31.58 2.76 -7.59	30.15 2.89 -5.19	29.70 2.67 -6.68	29.04 2.46 -7.84	28.92 2.46 -7.49	27.88 2.78 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.19 4.73 0.00	37.08 4.06 -0.03	35.38 3.70 -1.36	35.59 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT3_3 24250	30.59 1.42 -16.51	28.44 1.14 -16.80	25.79 1.14 -14.05	25.28 1.04 -14.52	24.91 1.07 -13.96	24.82 1.29 -11.60	25.35 1.49 -10.29	17.50 1.86 0.00	25.25 2.41 -4.05	33.63 2.69 -10.41	31.61 2.78 -7.59	30.17 2.91 -5.19	29.72 2.69 -6.68	29.06 2.47 -7.84	28.94 2.48 -7.49	27.93 2.82 -3.39	30.01 3.43 -0.17	42.14 4.75 -0.03	43.23 4.77 0.00	37.12 4.09 -0.03	35.44 3.76 -1.36	35.61 3.40 -4.82	29.83 3.01 -3.13	25.60 2.55 -1.60
RAVENSWOOD_GT3_4 24251	30.59 1.42 -16.51	28.44 1.14 -16.80	25.79 1.14 -14.05	25.28 1.04 -14.52	24.91 1.07 -13.96	24.82 1.29 -11.60	25.35 1.49 -10.29	17.50 1.86 0.00	25.25 2.41 -4.05	33.63 2.69 -10.41	31.61 2.78 -7.59	30.17 2.91 -5.19	29.72 2.69 -6.68	29.06 2.47 -7.84	28.94 2.48 -7.49	27.93 2.82 -3.39	30.01 3.43 -0.17	42.14 4.75 -0.03	43.23 4.77 0.00	37.12 4.09 -0.03	35.44 3.76 -1.36	35.61 3.40 -4.82	29.83 3.01 -3.13	25.60 2.55 -1.60
RAVENSWOOD_GT_1 23729	30.65 1.47 -16.51	28.50 1.19 -16.80	25.83 1.18 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.34 2.48 -4.07	33.74 2.77 -10.45	31.71 2.87 -7.61	30.38 3.02 -5.29	29.83 2.79 -6.69	29.12 2.53 -7.84	29.02 2.56 -7.49	28.16 2.91 -3.54	30.18 3.56 -0.20	49.96 4.93 -7.66	51.07 4.92 -7.68	53.35 4.26 -16.09	45.15 3.88 -10.95	35.79 3.54 -4.86	29.89 3.08 -3.13	25.68 2.64 -1.60
RAVENSWOOD_GT_10 24258	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.21 2.37 -4.05	33.59 2.65 -10.42	31.57 2.74 -7.59	30.16 2.89 -5.20	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.90 2.78 -3.41	29.97 3.38 -0.18	42.98 4.71 -0.91	44.04 4.69 -0.89	38.94 4.06 -1.88	36.48 3.70 -2.47	35.58 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT_11 24259	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.21 2.37 -4.05	33.59 2.65 -10.42	31.57 2.74 -7.59	30.16 2.89 -5.20	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.90 2.78 -3.41	29.97 3.38 -0.18	42.98 4.71 -0.91	44.04 4.69 -0.89	38.94 4.06 -1.88	36.48 3.70 -2.47	35.58 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT_4 24252	30.56 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.47 1.83 0.00	25.22 2.37 -4.07	33.59 2.63 -10.44	31.58 2.74 -7.60	30.20 2.87 -5.27	29.68 2.64 -6.69	29.02 2.44 -7.84	28.91 2.45 -7.49	27.97 2.76 -3.50	29.99 3.38 -0.20	47.88 4.67 -5.84	49.00 4.69 -5.85	49.28 4.02 -12.26	42.65 3.67 -8.67	35.54 3.34 -4.80	29.78 2.96 -3.13	25.56 2.51 -1.60
RAVENSWOOD_GT_5 24254	30.56 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.47 1.83 0.00	25.22 2.37 -4.07	33.59 2.63 -10.44	31.58 2.74 -7.60	30.20 2.87 -5.27	29.68 2.64 -6.69	29.02 2.44 -7.84	28.91 2.45 -7.49	27.97 2.76 -3.50	29.99 3.38 -0.20	47.88 4.67 -5.84	49.00 4.69 -5.85	49.28 4.02 -12.26	42.65 3.67 -8.67	35.54 3.34 -4.80	29.78 2.96 -3.13	25.56 2.51 -1.60
RAVENSWOOD_GT_6 24253	30.56 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.47 1.83 0.00	25.22 2.37 -4.07	33.59 2.63 -10.44	31.58 2.74 -7.60	30.20 2.87 -5.27	29.68 2.64 -6.69	29.02 2.44 -7.84	28.91 2.45 -7.49	27.97 2.76 -3.50	29.99 3.38 -0.20	47.88 4.67 -5.84	49.00 4.69 -5.85	49.28 4.02 -12.26	42.65 3.67 -8.67	35.54 3.34 -4.80	29.78 2.96 -3.13	25.56 2.51 -1.60
RAVENSWOOD_GT_7 24255	30.56 1.38 -16.51	28.42 1.11 -16.80	25.76 1.11 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.47 1.83 0.00	25.22 2.37 -4.07	33.59 2.63 -10.44	31.58 2.74 -7.60	30.20 2.87 -5.27	29.68 2.64 -6.69	29.02 2.44 -7.84	28.91 2.45 -7.49	27.97 2.76 -3.50	29.99 3.38 -0.20	47.88 4.67 -5.84	49.00 4.69 -5.85	49.28 4.02 -12.26	42.65 3.67 -8.67	35.54 3.34 -4.80	29.78 2.96 -3.13	25.56 2.51 -1.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.21 2.37 -4.05	33.59 2.65 -10.42	31.57 2.74 -7.59	30.16 2.89 -5.20	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.90 2.78 -3.41	29.97 3.38 -0.18	42.98 4.71 -0.91	44.04 4.69 -0.89	38.94 4.06 -1.88	36.48 3.70 -2.47	35.58 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD_GT_9 24257	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.26 1.02 -14.52	24.89 1.05 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.21 2.37 -4.05	33.59 2.65 -10.42	31.57 2.74 -7.59	30.16 2.89 -5.20	29.70 2.67 -6.68	29.02 2.44 -7.84	28.92 2.46 -7.49	27.90 2.78 -3.41	29.97 3.38 -0.18	42.98 4.71 -0.91	44.04 4.69 -0.89	38.94 4.06 -1.88	36.48 3.70 -2.47	35.58 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60

RAVENSWOOD___1 23533	30.65 1.47 -16.52	28.49 1.18 -16.80	25.82 1.17 -14.05	25.31 1.07 -14.52	24.94 1.10 -13.96	24.86 1.32 -11.60	25.39 1.53 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.75 2.77 -10.45	31.71 2.87 -7.61	30.38 3.00 -5.31	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.18 2.89 -3.57	30.16 3.54 -0.21	46.06 4.89 -3.80	44.32 4.92 -0.93	44.17 4.22 -6.95	40.33 3.88 -6.13	35.78 3.54 -4.86	29.89 3.08 -3.13	25.68 2.64 -1.60
RAVENSWOOD___2 23534	30.62 1.44 -16.52	28.48 1.17 -16.80	25.80 1.15 -14.05	25.29 1.05 -14.52	24.92 1.08 -13.96	24.83 1.30 -11.60	25.36 1.51 -10.29	17.50 1.86 0.00	25.31 2.44 -4.08	33.71 2.73 -10.45	31.67 2.82 -7.61	30.34 2.96 -5.31	29.77 2.73 -6.69	29.06 2.47 -7.84	28.96 2.50 -7.49	28.15 2.87 -3.58	30.11 3.49 -0.21	45.82 4.63 -3.82	44.01 4.61 -0.93	44.01 4.02 -6.99	40.17 3.70 -6.16	35.70 3.45 -4.85	29.85 3.03 -3.13	25.64 2.59 -1.60
RAVENSWOOD___3 23535	30.57 1.39 -16.51	28.43 1.12 -16.80	25.77 1.12 -14.05	25.27 1.03 -14.52	24.90 1.06 -13.96	24.81 1.28 -11.60	25.33 1.48 -10.29	17.49 1.84 0.00	25.23 2.39 -4.05	33.59 2.65 -10.41	31.58 2.76 -7.59	30.15 2.89 -5.19	29.70 2.67 -6.68	29.04 2.46 -7.84	28.92 2.46 -7.49	27.88 2.78 -3.39	29.99 3.41 -0.17	42.10 4.71 -0.03	43.19 4.73 0.00	37.08 4.06 -0.03	35.38 3.70 -1.36	35.59 3.37 -4.82	29.78 2.96 -3.13	25.58 2.53 -1.60
RAVENSWOOD___4 23820	30.65 1.47 -16.52	28.49 1.18 -16.81	25.82 1.17 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.84 1.31 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.74 2.75 -10.46	31.72 2.87 -7.62	30.40 3.00 -5.34	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.21 2.89 -3.61	30.17 3.54 -0.22	42.25 4.86 -0.03	37.63 4.89 5.72	35.21 4.22 2.01	35.58 3.85 -1.42	35.75 3.51 -4.85	29.87 3.06 -3.13	25.68 2.64 -1.60
RCPL_TRUST___DRP 24196	30.56 1.39 -16.51	28.41 1.11 -16.79	25.76 1.11 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.95	24.81 1.28 -11.59	25.33 1.48 -10.29	17.47 1.83 0.00	25.32 2.37 -4.16	33.74 2.65 -10.57	31.58 2.74 -7.61	30.28 2.89 -5.33	29.68 2.64 -6.68	28.63 2.44 -7.45	28.91 2.46 -7.49	28.09 2.78 -3.60	30.00 3.38 -0.21	42.07 4.67 -0.04	43.15 4.69 0.00	37.06 4.02 -0.04	35.43 3.70 -1.42	35.64 3.37 -4.88	29.05 2.96 -2.41	25.55 2.51 -1.59
RENSSELAER___COGEN 23796	34.48 0.84 -20.98	32.52 0.67 -21.34	29.14 0.69 -17.85	28.80 0.63 -18.45	28.26 0.64 -17.73	27.49 0.82 -14.73	27.62 0.98 -13.07	16.58 0.94 0.00	24.52 1.20 -4.53	34.14 1.27 -12.34	31.93 1.32 -9.38	29.29 1.39 -5.83	27.94 1.26 -6.33	26.40 1.16 -6.49	26.17 1.18 -6.03	26.19 1.37 -3.11	27.94 1.53 0.00	39.53 2.17 0.00	40.66 2.19 0.00	34.75 1.75 0.00	32.05 1.67 -0.07	29.16 1.51 -0.26	25.13 1.42 -0.03	22.61 1.14 -0.02
REVERE_CPPR_DRP 24186	13.49 0.34 -0.49	11.25 0.25 -0.50	11.27 0.25 -0.41	10.37 0.22 -0.43	10.54 0.24 -0.41	12.61 0.33 -0.34	14.25 0.38 -0.30	16.16 0.52 0.00	19.51 0.62 -0.11	21.53 0.72 -0.29	22.24 0.79 -0.22	23.09 0.88 -0.14	21.19 0.69 -0.15	19.52 0.62 -0.15	19.71 0.61 -0.14	22.37 0.59 -0.07	27.20 0.79 0.00	38.60 1.23 0.00	39.73 1.27 0.00	34.02 1.02 0.00	31.25 0.94 0.00	28.21 0.82 0.00	24.37 0.69 0.00	22.01 0.56 0.00
RIVERBAY___ 323610	30.65 1.47 -16.52	28.49 1.18 -16.80	25.80 1.15 -14.05	25.29 1.05 -14.52	24.91 1.07 -13.96	24.80 1.28 -11.59	25.36 1.51 -10.29	17.50 1.86 0.00	25.04 2.42 -3.83	33.33 2.73 -10.07	31.60 2.82 -7.54	29.92 2.96 -4.90	28.66 2.73 -5.58	27.05 2.47 -5.83	27.18 2.50 -5.71	27.49 2.84 -2.94	29.99 3.49 -0.10	42.25 4.86 -0.02	43.32 4.85 -0.01	37.21 4.19 -0.02	35.42 3.82 -1.28	35.65 3.48 -4.78	27.25 3.01 -0.56	24.59 2.57 -0.56
ROCHESTER_9_IC 23652	14.55 -0.13 -2.01	12.41 -0.15 -2.05	12.17 -0.15 -1.71	11.33 -0.16 -1.77	11.44 -0.15 -1.70	13.22 -0.13 -1.41	14.60 -0.22 -1.26	15.56 -0.08 0.00	18.79 -0.43 -0.43	21.18 -0.53 -1.18	21.62 -0.51 -0.90	22.21 -0.42 -0.56	20.45 -0.51 -0.61	18.88 -0.49 -0.62	19.05 -0.49 -0.58	21.25 -0.76 -0.30	25.62 -0.79 0.00	36.02 -1.34 0.00	37.27 -1.19 0.00	32.14 -0.86 0.00	29.62 -0.70 0.00	26.68 -0.71 0.00	23.16 -0.52 0.00	20.98 -0.47 0.00
ROSETON___1 23587	30.33 1.13 -16.54	28.25 0.91 -16.83	25.60 0.92 -14.07	25.11 0.85 -14.55	24.74 0.87 -13.98	24.60 1.05 -11.62	25.08 1.21 -10.31	17.13 1.49 0.00	24.30 1.92 -3.60	32.43 2.13 -9.76	30.85 2.21 -7.40	29.03 2.34 -4.63	27.54 2.14 -5.05	25.90 1.97 -5.18	25.79 1.97 -4.85	26.45 2.24 -2.50	29.17 2.75 -0.01	41.18 3.81 0.00	42.27 3.81 0.00	36.27 3.27 0.00	33.39 2.97 -0.11	30.47 2.69 -0.39	26.15 2.39 -0.08	23.54 2.02 -0.07
ROSETON___2 23588	30.33 1.13 -16.54	28.25 0.91 -16.83	25.60 0.92 -14.07	25.11 0.85 -14.55	24.74 0.87 -13.98	24.60 1.05 -11.62	25.08 1.21 -10.31	17.13 1.49 0.00	24.30 1.92 -3.60	32.43 2.13 -9.76	30.85 2.21 -7.40	29.03 2.34 -4.63	27.54 2.14 -5.05	25.90 1.97 -5.18	25.79 1.97 -4.85	26.45 2.24 -2.50	29.17 2.75 -0.01	41.18 3.81 0.00	42.27 3.81 0.00	36.27 3.27 0.00	33.39 2.97 -0.11	30.47 2.69 -0.39	26.15 2.39 -0.08	23.54 2.02 -0.07
RUSSELL___1 23602	14.60 -0.08 -2.02	12.45 -0.11 -2.05	12.21 -0.11 -1.71	11.37 -0.12 -1.77	11.48 -0.11 -1.70	13.28 -0.07 -1.42	14.67 -0.15 -1.26	15.64 0.00 0.00	18.89 -0.34 -0.43	21.30 -0.41 -1.18	21.75 -0.38 -0.90	22.36 -0.26 -0.56	20.57 -0.39 -0.61	18.99 -0.37 -0.62	19.16 -0.38 -0.58	21.38 -0.63 -0.30	25.80 -0.61 0.00	36.28 -1.08 0.00	37.58 -0.88 0.00	32.40 -0.59 0.00	29.86 -0.45 0.00	26.87 -0.52 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00
RUSSELL___2 23532	14.60 -0.08 -2.02	12.45 -0.11 -2.05	12.21 -0.11 -1.71	11.37 -0.12 -1.77	11.48 -0.11 -1.70	13.28 -0.07 -1.42	14.67 -0.15 -1.26	15.64 0.00 0.00	18.89 -0.34 -0.43	21.30 -0.41 -1.18	21.75 -0.38 -0.90	22.36 -0.26 -0.56	20.57 -0.39 -0.61	18.99 -0.37 -0.62	19.16 -0.38 -0.58	21.38 -0.63 -0.30	25.80 -0.61 0.00	36.28 -1.08 0.00	37.58 -0.88 0.00	32.40 -0.59 0.00	29.86 -0.45 0.00	26.87 -0.52 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00
RUSSELL___3 23549	14.60 -0.08 -2.02	12.45 -0.11 -2.05	12.21 -0.11 -1.71	11.37 -0.12 -1.77	11.48 -0.11 -1.70	13.28 -0.07 -1.42	14.67 -0.15 -1.26	15.64 0.00 0.00	18.89 -0.34 -0.43	21.30 -0.41 -1.18	21.75 -0.38 -0.90	22.36 -0.26 -0.56	20.57 -0.39 -0.61	18.99 -0.37 -0.62	19.16 -0.38 -0.58	21.38 -0.63 -0.30	25.80 -0.61 0.00	36.28 -1.08 0.00	37.58 -0.88 0.00	32.40 -0.59 0.00	29.86 -0.45 0.00	26.87 -0.52 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00
RUSSELL___4 23556	14.60 -0.08 -2.02	12.45 -0.11 -2.05	12.21 -0.11 -1.71	11.37 -0.12 -1.77	11.48 -0.11 -1.70	13.28 -0.07 -1.42	14.67 -0.15 -1.26	15.64 0.00 0.00	18.89 -0.34 -0.43	21.30 -0.41 -1.18	21.75 -0.38 -0.90	22.36 -0.26 -0.56	20.57 -0.39 -0.61	18.99 -0.37 -0.62	19.16 -0.38 -0.58	21.38 -0.63 -0.30	25.80 -0.61 0.00	36.28 -1.08 0.00	37.58 -0.88 0.00	32.40 -0.59 0.00	29.86 -0.45 0.00	26.87 -0.52 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00

RUSSELL___STATION 23914	14.60 -0.08 -2.02	12.45 -0.11 -2.05	12.21 -0.11 -1.71	11.37 -0.12 -1.77	11.48 -0.11 -1.70	13.28 -0.07 -1.42	14.67 -0.15 -1.26	15.64 0.00 0.00	18.89 -0.34 -0.43	21.30 -0.41 -1.18	21.75 -0.38 -0.90	22.36 -0.26 -0.56	20.57 -0.39 -0.61	18.99 -0.37 -0.62	19.16 -0.38 -0.58	21.38 -0.63 -0.30	25.80 -0.61 0.00	36.28 -1.08 0.00	37.58 -0.88 0.00	32.40 -0.59 0.00	29.86 -0.45 0.00	26.87 -0.52 0.00	23.33 -0.35 0.00	21.11 -0.34 0.00
S SALMON___HYD 24043	13.60 -0.15 -1.08	11.45 -0.16 -1.10	11.38 -0.15 -0.92	10.53 -0.15 -0.95	10.67 -0.13 -0.92	12.58 -0.12 -0.76	14.08 -0.16 -0.68	15.50 -0.14 0.00	18.76 -0.26 -0.23	20.88 -0.29 -0.64	21.46 -0.25 -0.48	22.08 -0.29 -0.30	20.43 -0.24 -0.33	18.88 -0.21 -0.33	19.07 -0.21 -0.31	21.59 -0.28 -0.16	26.01 -0.40 0.00	36.84 -0.52 0.00	37.96 -0.50 0.00	32.53 -0.46 0.00	29.95 -0.36 0.00	27.12 -0.27 0.00	23.37 -0.31 0.00	21.21 -0.24 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.09 -0.20 -2.63	12.99 -0.19 -2.68	12.64 -0.20 -2.24	11.83 -0.20 -2.31	11.91 -0.20 -2.22	13.58 -0.20 -1.85	14.81 -0.39 -1.64	15.34 -0.30 0.00	18.45 -0.90 -0.57	20.90 -1.17 -1.55	21.24 -1.17 -1.18	21.58 -1.21 -0.73	20.06 -1.08 -0.79	18.53 -1.03 -0.81	18.67 -1.04 -0.75	20.58 -1.52 -0.39	24.72 -1.69 0.00	34.60 -2.76 0.00	35.69 -2.77 0.00	31.02 -1.98 0.00	28.46 -1.85 0.00	25.67 -1.72 0.00	22.38 -1.30 0.00	20.51 -0.94 0.00
SELKIRK___I 23801	34.21 0.76 -20.78	32.28 0.63 -21.15	28.92 0.64 -17.68	28.58 0.58 -18.28	28.05 0.59 -17.57	27.27 0.74 -14.60	27.39 0.87 -12.95	16.53 0.89 0.00	24.41 1.13 -4.49	33.98 1.23 -12.22	31.80 1.27 -9.29	29.19 1.35 -5.78	27.84 1.22 -6.27	26.30 1.12 -6.43	26.08 1.14 -5.98	26.10 1.30 -3.08	27.94 1.53 0.00	39.50 2.13 0.00	40.62 2.15 0.00	34.78 1.78 0.00	32.04 1.67 -0.06	29.12 1.48 -0.25	25.11 1.40 -0.03	22.61 1.14 -0.02
SELKIRK___II 23799	34.22 0.76 -20.80	32.30 0.63 -21.16	28.94 0.64 -17.70	28.60 0.58 -18.30	28.07 0.59 -17.58	27.29 0.74 -14.61	27.40 0.87 -12.96	16.53 0.89 0.00	24.41 1.13 -4.49	33.99 1.23 -12.23	31.81 1.27 -9.30	29.20 1.35 -5.78	27.85 1.22 -6.28	26.31 1.12 -6.43	26.09 1.14 -5.98	26.10 1.30 -3.09	27.92 1.50 0.00	39.50 2.13 0.00	40.58 2.11 0.00	34.78 1.78 0.00	32.04 1.67 -0.06	29.12 1.48 -0.24	25.11 1.40 -0.03	22.61 1.14 -0.02
SENECA OSWGO___HYD 24041	13.82 -0.13 -1.28	11.69 -0.13 -1.30	11.57 -0.13 -1.09	10.73 -0.12 -1.13	10.85 -0.12 -1.08	12.72 -0.12 -0.90	14.20 -0.16 -0.80	15.52 -0.13 0.00	18.86 -0.21 -0.28	21.06 -0.23 -0.75	21.59 -0.21 -0.57	22.20 -0.22 -0.36	20.53 -0.20 -0.39	18.94 -0.21 -0.39	19.12 -0.21 -0.37	21.60 -0.30 -0.19	26.04 -0.37 0.00	36.81 -0.56 0.00	37.93 -0.54 0.00	32.57 -0.43 0.00	29.92 -0.39 0.00	27.01 -0.38 0.00	23.33 -0.35 0.00	21.19 -0.26 0.00
SENECA___ENERGY 23797	14.74 -0.03 -2.10	12.59 -0.05 -2.14	12.34 -0.05 -1.79	11.51 -0.06 -1.85	11.61 -0.05 -1.78	13.39 -0.02 -1.48	14.82 -0.05 -1.31	15.70 0.06 0.00	19.15 -0.09 -0.45	21.66 -0.10 -1.23	22.09 -0.08 -0.94	22.52 -0.13 -0.58	20.88 -0.10 -0.63	19.26 -0.13 -0.65	19.43 -0.13 -0.60	21.76 -0.26 -0.31	26.14 -0.26 0.00	36.92 -0.45 0.00	38.08 -0.38 0.00	32.77 -0.23 0.00	30.13 -0.18 0.00	27.17 -0.22 0.00	23.45 -0.24 0.00	21.32 -0.13 0.00
SHOEMAKER___GT 23640	28.77 1.00 -15.11	26.69 0.81 -15.37	24.29 0.83 -12.85	23.75 0.75 -13.29	23.43 0.77 -12.77	23.48 0.93 -10.61	24.05 1.07 -9.42	16.96 1.31 0.00	23.67 1.69 -3.19	31.22 1.91 -8.78	29.91 1.98 -6.70	28.30 2.12 -4.11	26.65 1.91 -4.39	24.95 1.74 -4.46	24.80 1.76 -4.07	25.79 1.98 -2.10	28.84 2.46 0.02	40.76 3.40 0.00	41.85 3.39 0.00	35.93 2.94 0.00	32.60 2.64 0.35	28.47 2.38 1.31	25.67 2.13 0.14	23.07 1.76 0.14
SHOREHAM_IC_1 23715	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.76 3.29 -12.68	34.82 3.74 -10.55	33.59 3.78 -8.58	31.14 4.00 -5.08	28.91 3.56 -5.00	27.13 3.15 -5.23	27.51 3.22 -5.32	28.19 3.76 -2.72	34.92 4.73 -3.78	54.98 6.61 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.66 5.22 -5.13	38.50 4.77 -6.34	27.88 3.98 -0.22	24.98 3.50 -0.04
SHOREHAM_IC_2 23716	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.62 1.38 -14.52	25.34 1.49 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.76 3.29 -12.68	34.82 3.74 -10.55	33.59 3.78 -8.58	31.14 4.00 -5.08	28.91 3.56 -5.00	27.13 3.15 -5.23	27.51 3.22 -5.32	28.19 3.76 -2.72	34.92 4.73 -3.78	54.98 6.61 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.66 5.22 -5.13	38.50 4.77 -6.34	27.88 3.98 -0.22	24.98 3.50 -0.04
SISSONVILLE____ 23735	11.60 -1.06 0.00	9.50 -1.01 0.00	9.59 -1.02 0.00	8.78 -0.93 0.00	8.90 -0.99 0.00	10.78 -1.16 0.00	12.32 -1.25 0.00	13.98 -1.66 0.00	16.80 -1.99 0.00	18.41 -2.11 0.00	19.01 -2.23 0.00	19.62 -2.45 0.00	18.19 -2.16 0.00	16.78 -1.97 0.00	16.94 -2.03 0.00	19.67 -2.04 0.00	23.98 -2.43 0.00	34.26 -3.10 0.00	35.46 -3.00 0.00	30.29 -2.71 0.00	27.80 -2.52 0.00	25.12 -2.27 0.00	21.36 -2.32 0.00	19.50 -1.95 0.00
SITHE_IND_GS1 24169	13.45 -0.25 -1.04	11.34 -0.22 -1.06	11.27 -0.22 -0.88	10.42 -0.21 -0.91	10.56 -0.21 -0.88	12.43 -0.24 -0.73	13.90 -0.31 -0.65	15.33 -0.31 0.00	18.58 -0.43 -0.22	20.65 -0.49 -0.61	21.19 -0.51 -0.46	21.83 -0.53 -0.29	20.20 -0.47 -0.31	18.62 -0.45 -0.32	18.81 -0.46 -0.30	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
SITHE_IND_GS2 24170	13.45 -0.25 -1.04	11.34 -0.22 -1.06	11.27 -0.22 -0.88	10.42 -0.21 -0.91	10.56 -0.21 -0.88	12.43 -0.24 -0.73	13.90 -0.31 -0.65	15.33 -0.31 0.00	18.58 -0.43 -0.22	20.65 -0.49 -0.61	21.19 -0.51 -0.46	21.83 -0.53 -0.29	20.20 -0.47 -0.31	18.62 -0.45 -0.32	18.81 -0.46 -0.30	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
SITHE_IND_GS3 24171	13.45 -0.25 -1.04	11.34 -0.22 -1.06	11.27 -0.22 -0.88	10.42 -0.21 -0.91	10.56 -0.21 -0.88	12.43 -0.24 -0.73	13.90 -0.31 -0.65	15.33 -0.31 0.00	18.58 -0.43 -0.22	20.65 -0.49 -0.61	21.19 -0.51 -0.46	21.83 -0.53 -0.29	20.20 -0.47 -0.31	18.62 -0.45 -0.32	18.81 -0.46 -0.30	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
SITHE_IND_GS4 24172	13.45 -0.25 -1.04	11.34 -0.22 -1.06	11.27 -0.22 -0.88	10.42 -0.21 -0.91	10.56 -0.21 -0.88	12.43 -0.24 -0.73	13.90 -0.31 -0.65	15.33 -0.31 0.00	18.58 -0.43 -0.22	20.65 -0.49 -0.61	21.19 -0.51 -0.46	21.83 -0.53 -0.29	20.20 -0.47 -0.31	18.62 -0.45 -0.32	18.81 -0.46 -0.30	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00

SITHE___BATAVIA 24024	14.92 -0.08 -2.34	12.78 -0.11 -2.38	12.49 -0.11 -1.99	11.65 -0.13 -2.05	11.75 -0.11 -1.97	13.49 -0.08 -1.64	14.79 -0.23 -1.46	15.55 -0.09 0.00	18.67 -0.62 -0.50	21.08 -0.82 -1.37	21.47 -0.81 -1.04	21.94 -0.77 -0.65	20.30 -0.75 -0.70	18.73 -0.73 -0.72	18.87 -0.76 -0.67	20.91 -1.15 -0.34	25.19 -1.21 0.00	35.35 -2.02 0.00	36.58 -1.88 0.00	31.68 -1.32 0.00	29.13 -1.18 0.00	26.24 -1.15 0.00	22.78 -0.90 0.00	20.83 -0.62 0.00
SITHE___INDEPEND 23800	13.45 -0.25 -1.04	11.34 -0.22 -1.06	11.27 -0.22 -0.88	10.42 -0.21 -0.91	10.56 -0.21 -0.88	12.43 -0.24 -0.73	13.90 -0.31 -0.65	15.33 -0.31 0.00	18.58 -0.43 -0.22	20.65 -0.49 -0.61	21.19 -0.51 -0.46	21.83 -0.53 -0.29	20.20 -0.47 -0.31	18.62 -0.45 -0.32	18.81 -0.46 -0.30	21.28 -0.59 -0.15	25.67 -0.74 0.00	36.28 -1.08 0.00	37.35 -1.12 0.00	32.07 -0.92 0.00	29.50 -0.82 0.00	26.66 -0.74 0.00	23.05 -0.64 0.00	20.93 -0.51 0.00
SITHE___MASSENA 23902	11.94 -0.72 0.00	9.84 -0.66 0.00	9.93 -0.68 0.00	9.11 -0.61 0.00	9.23 -0.65 0.00	11.15 -0.79 0.00	12.74 -0.83 0.00	14.50 -1.14 0.00	17.40 -1.39 0.00	19.05 -1.48 0.00	19.66 -1.57 0.00	20.37 -1.70 0.00	18.82 -1.53 0.00	17.38 -1.37 0.00	17.56 -1.40 0.00	20.32 -1.39 0.00	24.72 -1.69 0.00	35.20 -2.17 0.00	36.31 -2.15 0.00	31.08 -1.91 0.00	28.53 -1.79 0.00	25.80 -1.59 0.00	22.10 -1.59 0.00	20.10 -1.35 0.00
SITHE___OGDNSBRG 24021	11.85 -0.81 0.00	9.73 -0.78 0.00	9.81 -0.80 0.00	9.00 -0.72 0.00	9.13 -0.76 0.00	11.04 -0.90 0.00	12.75 -0.81 0.00	14.50 -1.14 0.00	17.44 -1.35 0.00	19.13 -1.40 0.00	19.75 -1.49 0.00	20.46 -1.61 0.00	18.89 -1.47 0.00	17.42 -1.33 0.00	17.58 -1.38 0.00	20.39 -1.33 0.00	24.88 -1.53 0.00	35.54 -1.83 0.00	36.31 -2.15 0.00	31.02 -1.98 0.00	28.46 -1.85 0.00	25.70 -1.70 0.00	21.93 -1.75 0.00	19.95 -1.50 0.00
SITHE___STERLING 23777	13.55 0.29 -0.60	11.33 0.21 -0.61	11.34 0.22 -0.51	10.44 0.19 -0.53	10.59 0.20 -0.51	12.63 0.27 -0.42	14.25 0.31 -0.37	16.08 0.44 0.00	19.43 0.51 -0.13	21.45 0.57 -0.35	22.14 0.64 -0.27	22.94 0.71 -0.17	21.10 0.57 -0.18	19.44 0.51 -0.18	19.63 0.49 -0.17	22.30 0.50 -0.09	27.07 0.66 0.00	38.37 1.01 0.00	39.50 1.04 0.00	33.85 0.86 0.00	31.10 0.79 0.00	28.08 0.69 0.00	24.28 0.59 0.00	21.94 0.49 0.00
SOUTH CAIRO___GT 23612	31.79 1.15 -17.98	29.75 0.96 -18.29	26.91 1.01 -15.29	26.43 0.90 -15.81	26.00 0.92 -15.20	25.68 1.12 -12.63	26.04 1.27 -11.20	17.05 1.41 0.00	24.54 1.86 -3.89	33.28 2.17 -10.58	31.52 2.25 -8.04	29.41 2.34 -5.00	27.90 2.12 -5.43	26.25 1.93 -5.57	26.10 1.95 -5.18	26.60 2.22 -2.67	29.18 2.77 0.00	41.40 4.04 0.00	42.43 3.96 0.00	36.43 3.43 0.00	33.40 3.03 -0.05	30.17 2.57 -0.20	25.96 2.25 -0.03	23.34 1.87 -0.03
SOUTH HAMPTN___IC 23720	31.63 2.46 -16.51	29.16 1.86 -16.80	26.47 1.82 -14.04	25.95 1.71 -14.52	25.67 1.83 -13.96	25.73 2.20 -11.60	29.70 2.59 -13.54	32.87 3.17 -14.06	35.43 3.96 -12.67	35.59 4.52 -10.54	34.39 4.59 -8.57	31.97 4.83 -5.07	29.66 4.31 -4.99	27.79 3.82 -5.22	28.16 3.89 -5.31	28.94 4.52 -2.71	35.89 5.70 -3.78	56.47 8.11 -11.00	57.63 8.31 -10.86	50.85 7.10 -10.76	41.86 6.43 -5.13	39.54 5.81 -6.34	28.73 4.83 -0.22	25.73 4.25 -0.03
SOUTHOLD___IC 23719	31.89 2.72 -16.51	29.38 2.08 -16.80	26.69 2.04 -14.04	26.15 1.91 -14.52	25.88 2.04 -13.96	25.98 2.45 -11.60	29.98 2.88 -13.54	33.22 3.52 -14.06	35.86 4.40 -12.67	36.08 5.01 -10.54	34.93 5.12 -8.57	32.43 5.29 -5.07	30.15 4.80 -4.99	28.23 4.26 -5.22	28.62 4.34 -5.31	29.44 5.02 -2.72	36.58 6.39 -3.78	57.52 9.16 -11.00	58.70 9.38 -10.86	51.77 8.02 -10.76	42.65 7.21 -5.13	40.22 6.49 -6.34	29.18 5.28 -0.22	26.20 4.72 -0.03
ST LAWRENCE___ 23600	11.97 -0.70 0.00	9.93 -0.58 0.00	10.01 -0.59 0.00	9.18 -0.53 0.00	9.32 -0.56 0.00	11.24 -0.69 0.00	12.83 -0.73 0.00	14.66 -0.98 0.00	17.61 -1.18 0.00	19.25 -1.27 0.00	19.90 -1.34 0.00	20.63 -1.43 0.00	19.07 -1.28 0.00	17.59 -1.16 0.00	17.79 -1.18 0.00	20.50 -1.22 0.00	24.93 -1.48 0.00	35.42 -1.94 0.00	36.54 -1.92 0.00	31.32 -1.68 0.00	28.74 -1.58 0.00	26.00 -1.40 0.00	22.33 -1.35 0.00	20.29 -1.16 0.00
STATION 5_MISC_HYD 23604	14.55 -0.13 -2.01	12.41 -0.15 -2.05	12.17 -0.15 -1.71	11.33 -0.16 -1.77	11.44 -0.15 -1.70	13.22 -0.13 -1.41	14.60 -0.22 -1.26	15.56 -0.08 0.00	18.79 -0.43 -0.43	21.18 -0.53 -1.18	21.62 -0.51 -0.90	22.21 -0.42 -0.56	20.45 -0.51 -0.61	18.88 -0.49 -0.62	19.05 -0.49 -0.58	21.25 -0.76 -0.30	25.62 -0.79 0.00	36.02 -1.34 0.00	37.27 -1.19 0.00	32.14 -0.86 0.00	29.62 -0.70 0.00	26.68 -0.71 0.00	23.16 -0.52 0.00	20.98 -0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.65 -0.01 -2.00	12.49 -0.05 -2.04	12.27 -0.04 -1.70	11.42 -0.06 -1.76	11.53 -0.05 -1.69	13.34 0.00 -1.41	14.77 -0.04 -1.25	15.77 0.12 0.00	19.11 -0.11 -0.43	21.56 -0.14 -0.89	22.00 -0.13 -0.56	22.47 -0.15 -0.60	20.81 -0.14 -0.60	19.19 -0.17 -0.62	19.37 -0.17 -0.57	21.66 -0.35 -0.30	26.09 -0.32 0.00	36.77 -0.60 0.00	38.04 -0.42 0.00	32.77 -0.23 0.00	30.16 -0.15 0.00	27.17 -0.22 0.00	23.42 -0.26 0.00	21.30 -0.15 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.44 -0.22 -1.99	12.31 -0.22 -2.03	12.08 -0.22 -1.69	11.25 -0.21 -1.75	11.36 -0.21 -1.68	13.13 -0.20 -1.40	14.51 -0.30 -1.24	15.45 -0.19 0.00	18.69 -0.53 -0.43	21.06 -0.64 -1.17	21.51 -0.62 -0.89	22.05 -0.57 -0.55	20.34 -0.61 -0.60	18.78 -0.58 -0.61	18.95 -0.59 -0.57	21.16 -0.85 -0.29	25.48 -0.93 0.00	35.87 -1.50 0.00	37.12 -1.35 0.00	31.97 -1.02 0.00	29.47 -0.85 0.00	26.54 -0.85 0.00	23.00 -0.69 0.00	20.85 -0.60 0.00
STEEL___WIND 323596	15.38 -0.03 -2.74	13.25 -0.04 -2.79	12.89 -0.05 -2.33	12.05 -0.08 -2.41	12.14 -0.07 -2.32	13.83 -0.04 -1.93	15.08 -0.19 -1.71	15.60 -0.05 0.00	18.80 -0.58 -0.59	21.34 -0.80 -1.61	21.67 -0.79 -1.22	22.05 -0.77 -0.76	20.46 -0.71 -0.82	18.90 -0.69 -0.84	19.03 -0.72 -0.78	20.99 -1.13 -0.40	25.19 -1.21 0.00	35.31 -2.06 0.00	36.42 -2.04 0.00	31.68 -1.32 0.00	29.07 -1.24 0.00	26.22 -1.18 0.00	22.83 -0.85 0.00	20.89 -0.56 0.00
STEBEN_REC_LFGE 323667	16.77 0.48 -3.63	14.54 0.35 -3.69	14.04 0.35 -3.09	13.21 0.30 -3.19	13.27 0.32 -3.07	14.93 0.44 -2.55	16.30 0.47 -2.26	16.41 0.77 0.00	20.12 0.55 -0.78	23.21 0.55 -2.13	23.47 0.62 -1.62	23.85 0.77 -1.01	21.99 0.55 -1.09	20.31 0.45 -1.12	20.46 0.45 -1.04	22.51 0.26 -0.53	26.91 0.50 0.00	37.93 0.56 0.00	39.16 0.69 0.00	33.92 0.92 0.00	31.16 0.85 0.00	28.08 0.69 0.00	24.46 0.78 0.00	22.09 0.64 0.00
STONY___BROOK 24151	31.08 1.91 -16.51	28.73 1.43 -16.80	26.04 1.39 -14.04	25.53 1.29 -14.52	25.25 1.40 -13.96	25.22 1.68 -11.60	29.11 2.01 -13.54	32.17 2.47 -14.06	34.63 3.14 -12.70	34.67 3.57 -10.58	33.44 3.61 -8.59	31.02 3.86 -5.10	28.79 3.42 -5.03	27.02 3.02 -5.25	27.40 3.09 -5.34	28.06 3.61 -2.74	34.69 4.49 -3.79	54.68 6.32 -11.00	55.71 6.39 -10.86	49.24 5.48 -10.76	40.42 4.97 -5.14	38.26 4.52 -6.35	27.74 3.81 -0.24	24.81 3.30 -0.06

STURGEON_POOL_HYD 23609	30.62 1.11 -16.84	28.55 0.91 -17.13	25.87 0.93 -14.33	25.37 0.85 -14.81	24.99 0.87 -14.24	24.81 1.05 -11.83	25.26 1.19 -10.50	17.10 1.45 0.00	24.30 1.88 -3.63	32.55 2.13 -9.89	30.96 2.21 -7.52	28.99 2.25 -4.67	27.55 2.14 -5.06	25.88 1.95 -5.18	25.75 1.97 -4.81	26.41 2.22 -2.48	29.15 2.75 0.00	41.22 3.85 0.00	42.31 3.85 0.00	36.30 3.30 0.00	33.29 2.97 0.00	30.05 2.66 0.00	25.93 2.25 0.00	23.44 2.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.18 1.10 -15.42	27.08 0.88 -15.69	24.62 0.90 -13.12	24.09 0.82 -13.56	23.76 0.84 -13.03	23.79 1.03 -10.83	24.34 1.17 -9.61	17.08 1.44 0.00	23.91 1.88 -3.24	31.57 2.09 -8.95	30.26 2.19 -6.83	28.52 2.27 -4.18	26.92 2.12 -4.45	25.19 1.93 -4.51	25.03 1.95 -4.11	26.03 2.19 -2.12	29.08 2.69 0.03	41.13 3.77 0.00	42.24 3.77 0.00	36.23 3.24 0.00	32.82 2.91 0.40	28.49 2.63 1.53	25.78 2.27 0.17	23.23 1.95 0.17
SYNERGY___BIOGAS 323694	14.92 -0.08 -2.34	12.78 -0.11 -2.38	12.49 -0.11 -1.99	11.65 -0.13 -2.05	11.75 -0.11 -1.97	13.49 -0.08 -1.64	14.79 -0.23 -1.46	15.55 -0.09 0.00	18.67 -0.62 -0.50	21.08 -0.82 -1.37	21.47 -0.81 -1.04	21.94 -0.77 -0.65	20.30 -0.75 -0.70	18.73 -0.73 -0.72	18.87 -0.76 -0.67	20.91 -1.15 -0.34	25.19 -1.21 0.00	35.35 -2.02 0.00	36.58 -1.88 0.00	31.68 -1.32 0.00	29.13 -1.18 0.00	26.24 -1.15 0.00	22.78 -0.90 0.00	20.83 -0.62 0.00
SYRACUSE___ENERGY_ST1 323597	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 -0.04 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	14.35 0.04 -1.65	12.18 0.00 -1.67	12.02 0.01 -1.40	11.16 0.00 -1.45	11.29 0.01 -1.39	13.13 0.04 -1.16	14.61 0.01 -1.03	15.74 0.09 0.00	19.18 0.04 -0.35	21.54 0.04 -0.97	22.03 0.06 -0.74	22.55 0.02 -0.46	20.89 0.04 -0.49	19.27 0.02 -0.51	19.45 0.02 -0.47	21.91 -0.04 -0.24	26.38 -0.03 0.00	37.29 -0.07 0.00	38.43 -0.04 0.00	33.00 0.00 0.00	30.31 0.00 0.00	27.39 0.00 0.00	23.61 -0.07 0.00	21.47 0.02 0.00
SYRACUSE___POWER 24017	14.43 0.09 -1.68	12.26 0.05 -1.70	12.08 0.05 -1.43	11.23 0.04 -1.47	11.35 0.05 -1.42	13.20 0.08 -1.18	14.68 0.07 -1.04	15.80 0.16 0.00	19.28 0.13 -0.36	21.66 0.14 -0.98	22.15 0.17 -0.75	22.71 0.18 -0.46	21.02 0.16 -0.50	19.40 0.13 -0.52	19.56 0.11 -0.48	22.02 0.07 -0.25	26.51 0.11 0.00	37.52 0.15 0.00	38.62 0.15 0.00	33.20 0.20 0.00	30.50 0.18 0.00	27.53 0.14 0.00	23.75 0.07 0.00	21.56 0.11 0.00
TRIGEN___CC 323695	30.75 1.56 -16.53	28.49 1.17 -16.82	25.78 1.11 -14.06	25.27 1.03 -14.52	24.97 1.13 -13.96	24.91 1.37 -11.60	28.73 1.63 -13.54	31.70 2.00 -14.06	37.56 2.55 -16.22	38.07 2.87 -14.67	35.15 2.93 -10.98	33.31 3.07 -8.17	32.19 2.77 -9.07	30.57 2.46 -9.37	30.82 2.50 -9.36	31.22 2.91 -6.60	35.68 3.56 -5.71	53.25 4.89 -10.99	54.25 4.92 -10.86	47.98 4.22 -10.76	40.65 3.88 -6.45	38.46 3.54 -7.53	30.16 2.98 -3.50	27.81 2.62 -3.75
UNION___PROCESSING_DRP 323587	14.52 -0.16 -2.02	12.40 -0.17 -2.06	12.16 -0.17 -1.72	11.32 -0.17 -1.78	11.43 -0.17 -1.71	13.20 -0.16 -1.42	14.58 -0.24 -1.26	15.52 -0.13 0.00	18.74 -0.49 -0.44	21.12 -0.60 -1.19	21.57 -0.57 -0.90	22.14 -0.49 -0.56	20.39 -0.57 -0.61	18.83 -0.54 -0.62	18.99 -0.55 -0.58	21.19 -0.83 -0.30	25.54 -0.87 0.00	35.91 -1.46 0.00	37.12 -1.35 0.00	32.04 -0.96 0.00	29.50 -0.82 0.00	26.57 -0.82 0.00	23.07 -0.62 0.00	20.91 -0.54 0.00
UPPER HUDSON___HYD 24058	36.01 1.19 -22.15	33.92 0.87 -22.54	30.33 0.88 -18.85	30.01 0.81 -19.49	29.37 0.75 -18.73	28.48 0.98 -15.56	28.55 1.18 -13.81	17.13 1.49 0.00	25.53 1.97 -4.77	35.59 2.05 -13.01	33.24 2.10 -9.90	30.42 2.21 -6.14	28.96 1.95 -6.66	27.35 1.78 -6.82	27.09 1.80 -6.33	27.13 2.15 -3.26	28.97 2.56 0.00	41.07 3.70 0.00	42.31 3.85 0.00	36.07 3.07 0.00	33.22 2.85 -0.06	30.16 2.52 -0.25	26.01 2.32 0.00	23.31 1.87 0.00
UPPER RAQUET___HYD 24056	11.60 -1.06 0.00	9.50 -1.01 0.00	9.59 -1.02 0.00	8.78 -0.93 0.00	8.90 -0.99 0.00	10.78 -1.16 0.00	12.32 -1.25 0.00	13.98 -1.66 0.00	16.80 -1.99 0.00	18.41 -2.11 0.00	19.01 -2.23 0.00	19.62 -2.45 0.00	18.19 -2.16 0.00	16.78 -1.97 0.00	16.94 -2.03 0.00	19.67 -2.04 0.00	23.98 -2.43 0.00	34.26 -3.10 0.00	35.46 -3.00 0.00	30.29 -2.71 0.00	27.80 -2.52 0.00	25.12 -2.27 0.00	21.36 -2.32 0.00	19.50 -1.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.84 1.13 -7.05	18.57 0.89 -7.17	17.53 0.92 -6.00	16.74 0.82 -6.20	16.70 0.85 -5.96	17.96 1.07 -4.95	19.19 1.23 -4.39	17.22 1.58 0.00	22.30 1.99 -1.52	26.87 2.20 -4.14	26.68 2.29 -3.15	26.41 2.38 -1.96	24.52 2.05 -2.12	22.73 1.82 -2.17	22.78 1.80 -2.01	24.77 2.02 -1.04	28.94 2.54 0.00	41.10 3.74 0.00	42.24 3.77 0.00	36.13 3.14 0.00	33.22 2.91 0.00	30.02 2.63 0.00	25.96 2.27 0.00	23.38 1.93 0.00
VISCHER___FERRY HYD 24020	35.61 0.95 -21.99	33.63 0.75 -22.38	30.07 0.75 -18.71	29.76 0.70 -19.34	29.17 0.69 -18.59	28.29 0.91 -15.45	28.36 1.09 -13.71	16.92 1.28 0.00	25.20 1.67 -4.74	35.19 1.74 -12.92	32.85 1.78 -9.83	30.04 1.87 -6.10	28.67 1.71 -6.61	27.07 1.56 -6.77	26.84 1.59 -6.28	26.82 1.87 -3.24	28.55 2.14 0.00	40.43 3.06 0.00	41.62 3.15 0.00	35.50 2.51 0.00	32.77 2.39 -0.06	29.78 2.14 -0.25	25.65 1.96 0.00	23.06 1.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.83 1.23 -15.94	27.72 1.00 -16.22	25.17 1.01 -13.56	24.65 0.91 -14.02	24.30 0.94 -13.47	24.28 1.15 -11.19	24.81 1.32 -9.93	17.27 1.63 0.00	24.22 2.10 -3.32	32.09 2.36 -9.20	30.73 2.44 -7.05	28.91 2.56 -4.28	27.24 2.36 -4.53	25.48 2.16 -4.58	25.27 2.18 -4.13	26.30 2.45 -2.13	29.41 3.04 0.04	41.58 4.22 0.01	42.70 4.23 0.00	36.62 3.63 0.01	33.10 3.27 0.49	28.51 2.96 1.84	26.04 2.61 0.25	23.40 2.19 0.24
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.56 1.39 -16.51	28.41 1.11 -16.79	25.76 1.11 -14.04	25.26 1.02 -14.52	24.89 1.05 -13.95	24.81 1.28 -11.59	25.33 1.48 -10.29	17.47 1.83 0.00	25.32 2.37 -4.16	33.74 2.65 -10.57	31.58 2.74 -7.61	30.28 2.89 -5.33	29.68 2.64 -6.68	28.63 2.44 -7.45	28.91 2.46 -7.49	28.09 2.78 -3.60	30.00 3.38 -0.21	42.07 4.67 -0.04	43.15 4.69 0.00	37.06 4.02 -0.04	35.43 3.70 -1.42	35.64 3.37 -4.88	29.05 2.96 -2.41	25.55 2.51 -1.59
WADING RIVER_IC_1 23522	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.63 1.39 -14.52	25.35 1.50 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.75 3.29 -12.67	34.83 3.76 -10.54	33.61 3.80 -8.57	31.15 4.02 -5.07	28.90 3.56 -4.99	27.14 3.17 -5.22	27.51 3.24 -5.31	28.20 3.78 -2.71	34.91 4.73 -3.78	55.02 6.65 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.65 5.22 -5.12	38.49 4.77 -6.34	27.87 3.98 -0.21	24.99 3.52 -0.03

WADING RIVER_IC_2 23547	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.63 1.39 -14.52	25.35 1.50 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.75 3.29 -12.67	34.83 3.76 -10.54	33.61 3.80 -8.57	31.15 4.02 -5.07	28.90 3.56 -4.99	27.14 3.17 -5.22	27.51 3.24 -5.31	28.20 3.78 -2.71	34.91 4.73 -3.78	55.02 6.65 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.65 5.22 -5.12	38.49 4.77 -6.34	27.87 3.98 -0.21	24.99 3.52 -0.03
WADING RIVER_IC_3 23601	31.18 2.01 -16.51	28.82 1.51 -16.80	26.12 1.47 -14.04	25.63 1.39 -14.52	25.35 1.50 -13.96	25.32 1.79 -11.60	29.22 2.12 -13.54	32.30 2.60 -14.06	34.75 3.29 -12.67	34.83 3.76 -10.54	33.61 3.80 -8.57	31.15 4.02 -5.07	28.90 3.56 -4.99	27.14 3.17 -5.22	27.51 3.24 -5.31	28.20 3.78 -2.71	34.91 4.73 -3.78	55.02 6.65 -11.00	56.05 6.73 -10.86	49.53 5.77 -10.76	40.65 5.22 -5.12	38.49 4.77 -6.34	27.87 3.98 -0.21	24.99 3.52 -0.03
WALDEN___HYDRO 24148	30.11 1.19 -16.26	28.01 0.96 -16.54	25.41 0.98 -13.83	24.90 0.88 -14.30	24.54 0.91 -13.75	24.45 1.10 -11.42	24.96 1.26 -10.13	17.19 1.55 0.00	24.30 2.01 -3.50	32.36 2.28 -9.55	30.87 2.38 -7.26	29.05 2.47 -4.51	27.52 2.28 -4.89	25.84 2.10 -5.00	25.71 2.10 -4.64	26.50 2.39 -2.40	29.37 2.96 0.00	41.51 4.15 0.00	42.62 4.16 0.00	36.56 3.56 0.00	33.46 3.21 0.06	30.01 2.88 0.26	26.17 2.49 0.00	23.55 2.10 0.00
WARRENSBURG____ 23737	36.01 1.19 -22.15	33.92 0.87 -22.54	30.33 0.88 -18.85	30.01 0.81 -19.49	29.37 0.75 -18.73	28.48 0.98 -15.56	28.55 1.18 -13.81	17.13 1.49 0.00	25.53 1.97 -4.77	35.59 2.05 -13.01	33.24 2.10 -9.90	30.42 2.21 -6.14	28.96 1.95 -6.66	27.35 1.78 -6.82	27.09 1.80 -6.33	27.13 2.15 -3.26	28.97 2.56 0.00	41.07 3.70 0.00	42.31 3.85 0.00	36.07 3.07 0.00	33.22 2.85 -0.06	30.16 2.52 -0.25	26.01 2.32 0.00	23.31 1.87 0.00
WATERSIDE___6 8 9 23538	30.65 1.47 -16.52	28.49 1.18 -16.81	25.82 1.17 -14.05	25.31 1.07 -14.52	24.93 1.09 -13.96	24.84 1.31 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.35 2.48 -4.08	33.74 2.75 -10.46	31.72 2.87 -7.62	30.40 3.00 -5.34	29.81 2.77 -6.69	29.10 2.51 -7.84	29.00 2.54 -7.49	28.21 2.89 -3.61	30.17 3.54 -0.22	42.25 4.86 -0.03	37.63 4.89 5.72	35.21 4.22 2.01	35.58 3.85 -1.42	35.75 3.51 -4.85	29.87 3.06 -3.13	25.68 2.64 -1.60
WDELAWARE___HYD 323627	28.73 1.19 -14.87	26.62 0.98 -15.13	24.27 1.01 -12.65	23.70 0.90 -13.08	23.39 0.93 -12.57	23.50 1.12 -10.45	24.10 1.26 -9.27	17.19 1.55 0.00	24.00 2.01 -3.20	31.56 2.30 -8.74	30.27 2.40 -6.64	28.64 2.45 -4.12	27.10 2.28 -4.47	25.38 2.06 -4.57	25.28 2.07 -4.25	26.25 2.35 -2.19	29.37 2.96 0.00	41.55 4.18 0.00	42.62 4.16 0.00	36.63 3.63 0.00	33.50 3.25 0.06	30.02 2.88 0.25	26.10 2.42 0.00	23.55 2.10 0.00
WEST BABYLON___IC 23714	31.10 1.92 -16.51	28.76 1.45 -16.80	26.05 1.40 -14.05	25.53 1.29 -14.52	25.25 1.40 -13.96	25.23 1.69 -11.60	29.13 2.02 -13.54	32.17 2.47 -14.06	35.44 3.14 -13.52	35.53 3.55 -11.45	33.93 3.59 -9.10	31.57 3.75 -5.76	29.64 3.40 -5.89	27.90 3.02 -6.14	28.26 3.09 -6.20	28.87 3.58 -3.57	35.11 4.44 -4.27	54.57 6.20 -11.00	55.59 6.27 -10.86	49.14 5.38 -10.76	40.69 4.91 -5.46	38.47 4.44 -6.64	28.32 3.69 -0.95	25.56 3.26 -0.85
WEST CANADA___HYD 24049	12.37 0.13 0.42	10.19 0.11 0.42	10.36 0.11 0.35	9.45 0.10 0.37	9.63 0.10 0.35	11.76 0.12 0.29	13.44 0.14 0.26	15.83 0.19 0.00	18.93 0.23 0.09	20.53 0.25 0.24	21.30 0.26 0.19	22.22 0.27 0.12	20.47 0.25 0.13	18.84 0.23 0.13	19.07 0.23 0.12	21.89 0.24 0.06	26.70 0.29 0.00	37.78 0.41 0.00	38.89 0.42 0.00	33.36 0.36 0.00	30.65 0.33 0.00	27.70 0.30 0.00	23.97 0.29 0.00	21.69 0.24 0.00
WESTERN_NY_WIND 24143	14.92 -0.09 -2.35	12.79 -0.11 -2.39	12.49 -0.12 -2.00	11.66 -0.13 -2.07	11.75 -0.12 -1.99	13.50 -0.08 -1.65	14.79 -0.24 -1.46	15.55 -0.09 0.00	18.66 -0.64 -0.51	21.06 -0.84 -1.38	21.46 -0.83 -1.05	21.93 -0.79 -0.65	20.28 -0.77 -0.71	18.72 -0.75 -0.72	18.86 -0.78 -0.67	20.89 -1.17 -0.35	25.17 -1.24 0.00	35.31 -2.06 0.00	36.54 -1.92 0.00	31.64 -1.35 0.00	29.10 -1.21 0.00	26.22 -1.18 0.00	22.76 -0.92 0.00	20.81 -0.64 0.00
WESTOVER___LESR 323668	18.32 0.35 -5.30	16.18 0.28 -5.39	15.40 0.29 -4.51	14.63 0.25 -4.66	14.63 0.26 -4.48	15.98 0.32 -3.72	17.24 0.37 -3.30	16.19 0.55 0.00	20.44 0.51 -1.14	24.20 0.55 -3.11	24.18 0.57 -2.37	24.15 0.62 -1.47	22.49 0.55 -1.59	20.87 0.49 -1.63	20.95 0.47 -1.51	22.93 0.43 -0.78	26.96 0.56 0.00	38.04 0.67 0.00	39.12 0.65 0.00	33.76 0.76 0.00	31.04 0.73 0.00	28.02 0.63 0.00	24.30 0.61 0.00	21.99 0.54 0.00
WETHRSFD_WT_PWR 323626	15.76 0.04 -3.06	13.63 0.01 -3.11	13.22 0.01 -2.60	12.40 -0.01 -2.69	12.47 0.00 -2.59	14.12 0.04 -2.15	15.41 -0.07 -1.91	15.75 0.11 0.00	19.11 -0.34 -0.66	21.83 -0.49 -1.80	22.11 -0.49 -1.37	22.45 -0.46 -0.85	20.82 -0.45 -0.92	19.24 -0.45 -0.94	19.38 -0.46 -0.87	21.36 -0.80 -0.45	25.56 -0.85 0.00	35.87 -1.50 0.00	36.96 -1.50 0.00	32.11 -0.89 0.00	29.50 -0.82 0.00	26.60 -0.80 0.00	23.16 -0.52 0.00	21.13 -0.32 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.78 1.16 -15.96	27.69 0.95 -16.24	25.14 0.95 -13.58	24.62 0.86 -14.04	24.27 0.89 -13.49	24.23 1.09 -11.21	24.76 1.25 -9.95	17.19 1.55 0.00	24.13 2.01 -3.33	31.98 2.24 -9.21	30.63 2.34 -7.06	28.80 2.45 -4.29	27.14 2.26 -4.53	25.40 2.06 -4.59	25.18 2.09 -4.13	26.19 2.35 -2.13	29.25 2.88 0.04	41.36 4.00 0.01	42.46 4.00 0.00	36.42 3.43 0.01	32.94 3.12 0.49	28.38 2.82 1.83	25.92 2.49 0.25	23.31 2.10 0.24
YORK___WARBASSE 23770	30.71 1.53 -16.52	28.53 1.22 -16.80	25.85 1.20 -14.05	25.33 1.09 -14.52	24.96 1.12 -13.96	24.87 1.34 -11.60	25.37 1.52 -10.29	17.53 1.89 0.00	25.40 2.54 -4.08	33.79 2.81 -10.45	31.76 2.91 -7.61	30.45 3.07 -5.31	29.87 2.83 -6.69	29.16 2.57 -7.84	29.04 2.58 -7.49	28.24 2.95 -3.57	30.27 3.65 -0.21	68.36 5.08 -25.92	77.92 5.12 -34.34	94.86 4.39 -57.47	68.17 4.03 -33.82	35.89 3.64 -4.85	29.97 3.15 -3.13	25.77 2.72 -1.60