

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

03/23/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.68	22.60	15.28	13.10	11.71	13.98	17.32	20.40	33.52	27.21	27.77	29.58	20.37	19.46	17.51	26.90	35.45	28.60	19.53	20.19	23.69	18.24	15.56	7.16
24138	-0.60	-0.39	-0.24	-0.06	-0.04	0.34	1.29	1.82	3.28	2.45	2.89	3.29	2.32	1.88	2.00	2.76	3.79	3.18	1.24	1.45	2.19	1.48	1.17	0.47
	-37.62	-27.23	-18.13	-13.82	-12.17	-10.42	-4.94	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
74TH STREET_GT_1	30.68	22.60	15.28	13.10	11.71	13.98	17.32	20.41	33.53	27.23	27.80	29.61	20.39	19.48	17.54	26.93	35.48	28.61	19.54	20.19	23.70	18.25	15.57	7.17
24260	-0.61	-0.39	-0.25	-0.06	-0.04	0.34	1.29	1.82	3.29	2.47	2.92	3.32	2.34	1.90	2.03	2.80	3.82	3.19	1.24	1.45	2.20	1.49	1.17	0.47
	-37.62	-27.23	-18.13	-13.82	-12.17	-10.42	-4.94	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
74TH STREET_GT_2	30.68	22.60	15.28	13.10	11.71	13.98	17.32	20.41	33.53	27.23	27.80	29.61	20.39	19.48	17.54	26.93	35.48	28.61	19.54	20.19	23.70	18.25	15.57	7.17
24261	-0.61	-0.39	-0.25	-0.06	-0.04	0.34	1.29	1.82	3.29	2.47	2.92	3.32	2.34	1.90	2.03	2.80	3.82	3.19	1.24	1.45	2.20	1.49	1.17	0.47
	-37.62	-27.23	-18.13	-13.82	-12.17	-10.42	-4.94	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
ADK HUDSON___FALLS	45.50	33.32	22.42	18.50	16.46	17.94	18.93	21.48	34.19	28.23	27.04	28.91	19.90	20.10	17.08	27.47	34.50	27.83	22.01	22.02	24.67	19.48	16.81	7.93
24011	-0.45	-0.28	-0.17	-0.04	-0.03	0.24	0.96	1.39	2.55	1.86	2.25	2.62	1.78	1.41	1.47	2.07	2.74	2.19	0.84	1.14	1.64	1.14	0.89	0.32
	-52.28	-37.84	-25.20	-19.20	-16.91	-14.48	-6.87	-5.64	-5.94	-7.34	-2.15	0.00	-0.31	-4.51	-0.39	-3.72	-0.35	-0.82	-11.10	-8.27	-4.49	-6.17	-5.93	-3.55
ADK RESOURCE___RCVRY	43.77	32.08	21.60	17.89	15.92	17.51	18.85	21.52	34.41	28.33	27.40	29.29	20.15	20.18	17.27	27.69	34.96	28.14	21.82	21.95	24.77	19.45	16.76	7.87
23798	-0.53	-0.33	-0.20	-0.04	-0.04	0.27	1.10	1.60	2.92	2.14	2.60	3.00	2.04	1.61	1.67	2.42	3.21	2.53	0.97	1.33	1.90	1.30	1.02	0.37
	-50.63	-36.64	-24.40	-18.60	-16.37	-14.02	-6.66	-5.47	-5.78	-7.16	-2.16	0.00	-0.30	-4.38	-0.38	-3.59	-0.34	-0.80	-10.77	-8.02	-4.33	-5.98	-5.75	-3.44
ADK S GLENS___FALLS	45.50	33.32	22.42	18.50	16.46	17.94	18.93	21.48	34.19	28.23	27.04	28.91	19.90	20.10	17.08	27.47	34.50	27.83	22.01	22.02	24.67	19.48	16.81	7.93
24028	-0.45	-0.28	-0.17	-0.04	-0.03	0.24	0.96	1.39	2.55	1.86	2.25	2.62	1.78	1.41	1.47	2.07	2.74	2.19	0.84	1.14	1.64	1.14	0.89	0.32
	-52.28	-37.84	-25.20	-19.20	-16.91	-14.48	-6.87	-5.64	-5.94	-7.34	-2.15	0.00	-0.31	-4.51	-0.39	-3.72	-0.35	-0.82	-11.10	-8.27	-4.49	-6.17	-5.93	-3.55
ADK_NYS___DAM	43.75	32.06	21.57	17.85	15.88	17.40	18.52	21.05	33.57	27.71	26.66	28.45	19.59	19.72	16.82	26.99	34.09	27.49	21.55	21.59	24.29	19.10	16.48	7.77
23527	-0.40	-0.24	-0.15	-0.03	-0.03	0.20	0.79	1.14	2.11	1.55	1.87	2.16	1.48	1.17	1.22	1.74	2.34	1.88	0.75	0.99	1.44	0.97	0.76	0.28
	-50.47	-36.53	-24.33	-18.54	-16.32	-13.98	-6.64	-5.45	-5.76	-7.13	-2.15	0.00	-0.30	-4.37	-0.38	-3.57	-0.34	-0.79	-10.73	-7.99	-4.31	-5.96	-5.73	-3.43
AIR_PRODUCTS___DRP	42.91	31.43	21.15	17.51	15.58	17.07	18.01	20.39	32.45	26.85	25.77	27.41	18.91	19.11	16.29	26.07	32.96	26.63	21.02	20.96	23.49	18.54	16.02	7.58
24190	-0.28	-0.18	-0.11	-0.02	-0.02	0.13	0.42	0.59	1.08	0.80	0.96	1.12	0.80	0.64	0.70	0.91	1.22	1.04	0.43	0.53	0.78	0.53	0.42	0.16
	-49.53	-35.85	-23.87	-18.19	-16.02	-13.71	-6.51	-5.34	-5.67	-7.03	-2.16	0.00	-0.29	-4.29	-0.37	-3.48	-0.33	-0.78	-10.52	-7.83	-4.18	-5.84	-5.62	-3.36
ALBANY___1	42.91	31.43	21.15	17.51	15.58	17.07	18.01	20.39	32.45	26.85	25.77	27.41	18.91	19.11	16.29	26.07	32.96	26.63	21.02	20.96	23.49	18.54	16.02	7.58
23571	-0.28	-0.18	-0.11	-0.02	-0.02	0.13	0.42	0.59	1.08	0.80	0.96	1.12	0.80	0.64	0.70	0.91	1.22	1.04	0.43	0.53	0.78	0.53	0.42	0.16
	-49.53	-35.85	-23.87	-18.19	-16.02	-13.71	-6.51	-5.34	-5.67	-7.03	-2.16	0.00	-0.29	-4.29	-0.37	-3.48	-0.33	-0.78	-10.52	-7.83	-4.18	-5.84	-5.62	-3.36
ALBANY___2	42.91	31.43	21.15	17.51	15.58	17.07	18.01	20.39	32.45	26.85	25.77	27.41	18.91	19.11	16.29	26.07	32.96	26.63	21.02	20.96	23.49	18.54	16.02	7.58
23572	-0.28	-0.18	-0.11	-0.02	-0.02	0.13	0.42	0.59	1.08	0.80	0.96	1.12	0.80	0.64	0.70	0.91	1.22	1.04	0.43	0.53	0.78	0.53	0.42	0.16
	-49.53	-35.85	-23.87	-18.19	-16.02	-13.71	-6.51	-5.34	-5.67	-7.03	-2.16	0.00	-0.29	-4.29	-0.37	-3.48	-0.33	-0.78	-10.52	-7.83	-4.18	-5.84	-5.62	-3.36
ALBANY___3	42.91	31.43	21.15	17.51	15.58	17.07	18.01	20.39	32.45	26.85	25.77	27.41	18.91	19.11	16.29	26.07	32.96	26.63	21.02	20.96	23.49	18.54	16.02	7.58
23573	-0.28	-0.18	-0.11	-0.02	-0.02	0.13	0.42	0.59	1.08	0.80	0.96	1.12	0.80	0.64	0.70	0.91	1.22	1.04	0.43	0.53	0.78	0.53	0.42	0.16
	-49.53	-35.85	-23.87	-18.19	-16.02	-13.71	-6.51	-5.34	-5.67	-7.03	-2.16	0.00	-0.29	-4.29	-0.37	-3.48	-0.33	-0.78	-10.52	-7.83	-4.18	-5.84	-5.62	-3.36
ALBANY___4	42.91	31.43	21.15	17.51	15.58	17.07	18.01	20.39	32.45	26.85	25.77	27.41	18.91	19.11	16.29	26.07	32.96	26.63	21.02	20.96	23.49	18.54	16.02	7.58
23574	-0.28	-0.18	-0.11	-0.02	-0.02	0.13	0.42	0.59	1.08	0.80	0.96	1.12	0.80	0.64	0.70	0.91	1.22	1.04	0.43	0.53	0.78	0.53	0.42	0.16
	-49.53	-35.85	-23.87	-18.19	-16.02	-13.71	-6.51	-5.34	-5.67	-7.03	-2.16	0.00	-0.29	-4.29	-0.37	-3.48	-0.33	-0.78	-10.52	-7.83	-4.18	-5.84	-5.62	-3.36

ALBANY___LFGE 323615	44.10 -0.33 -50.77	32.30 -0.21 -36.75	21.73 -0.14 -24.47	17.96 -0.03 -18.65	15.98 -0.02 -16.42	17.45 0.17 -14.06	18.33 0.56 -6.67	20.75 0.81 -5.48	32.97 1.48 -5.79	27.29 1.09 -7.17	26.12 1.32 -2.16	27.84 1.54 0.00	19.19 1.08 -0.30	19.43 0.86 -4.39	16.52 0.92 -0.38	26.51 1.25 -3.58	33.46 1.71 -0.34	27.04 1.43 -0.80	21.43 0.58 -10.78	21.35 0.72 -8.03	23.91 1.06 -4.32	18.87 0.71 -5.99	16.30 0.55 -5.76	7.71 0.21 -3.44
ALCOA_RYNLDS___DRP 24188	-6.08 0.25 0.00	-4.08 0.16 0.00	-2.51 0.10 0.00	-0.64 0.02 0.00	-0.40 0.02 0.00	3.09 -0.13 0.00	10.59 -0.50 0.00	13.80 -0.66 0.00	24.40 -1.30 0.00	18.04 -0.99 0.00	21.43 -1.21 0.00	24.91 -1.39 0.00	16.75 -1.06 0.00	11.77 -0.85 1.56	14.41 -0.81 0.00	12.74 -1.31 7.64	29.75 -1.66 0.00	23.50 -1.31 0.00	9.55 -0.53 0.00	11.97 -0.63 0.00	7.05 -1.15 10.34	11.47 -0.70 0.00	9.48 -0.51 0.00	3.85 -0.21 0.00
ALCOA___DSASP 323711	-6.08 0.25 0.00	-4.08 0.16 0.00	-2.51 0.10 0.00	-0.64 0.02 0.00	-0.40 0.02 0.00	3.09 -0.13 0.00	10.59 -0.50 0.00	13.80 -0.66 0.00	24.40 -1.30 0.00	18.04 -0.99 0.00	21.43 -1.21 0.00	24.91 -1.39 0.00	16.75 -1.06 0.00	11.77 -0.85 1.56	14.41 -0.81 0.00	12.74 -1.31 7.64	29.75 -1.66 0.00	23.50 -1.31 0.00	9.55 -0.53 0.00	11.97 -0.63 0.00	7.05 -1.15 10.34	11.47 -0.70 0.00	9.48 -0.51 0.00	3.85 -0.21 0.00
ALLEGHENY___COGEN 23514	0.00 -0.24 -6.58	0.37 -0.15 -4.76	0.50 -0.06 -3.17	1.73 -0.03 -2.42	1.70 -0.01 -2.13	5.07 0.03 -1.82	12.42 -0.13 -1.46	17.63 -0.73 -3.91	37.16 -1.03 -12.50	30.51 -0.60 -12.08	36.59 -0.51 -14.46	39.32 -0.72 -13.75	26.09 -0.40 -8.67	22.88 -0.36 -9.06	22.06 -0.44 -7.28	33.79 -0.65 -12.76	46.68 -1.16 -16.43	34.32 -1.10 -10.60	15.11 -0.42 -5.46	14.54 -0.52 -2.46	36.47 -0.50 -18.43	18.00 -0.17 -6.00	15.85 0.43 -5.44	5.77 0.21 -1.50
ALTONA_WT_PWR 323606	-6.26 0.08 0.00	-4.18 0.06 0.00	-2.58 0.03 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.18 -0.04 0.00	10.94 -0.15 0.00	14.18 -0.27 0.00	25.17 -0.53 0.00	18.65 -0.38 0.00	22.09 -0.55 0.00	25.68 -0.61 0.00	17.40 -0.41 0.00	12.23 -0.34 1.61	14.89 -0.33 0.00	13.28 -0.48 7.91	30.79 -0.62 0.00	24.20 -0.62 0.00	9.84 -0.24 0.00	12.36 -0.24 0.00	7.34 -0.48 10.72	11.86 -0.31 0.00	9.76 -0.23 0.00	3.97 -0.09 0.00
AMERICAN_REF_FUEL 24010	-0.56 0.11 -5.67	-0.09 0.05 -4.10	0.20 0.08 -2.73	1.42 0.00 -2.08	1.43 0.02 -1.83	4.66 -0.13 -1.57	11.76 -0.46 -1.14	16.63 -0.54 -2.72	33.44 -0.64 -8.38	26.69 -0.47 -8.13	31.82 -0.38 -9.56	35.04 -0.31 -9.06	23.26 -0.27 -5.72	20.03 -0.23 -6.08	19.66 -0.37 -4.81	29.70 -0.47 -8.49	41.40 -0.84 -10.83	30.87 -0.96 -7.01	13.50 -0.45 -3.88	13.84 -0.59 -1.83	30.39 -0.39 -12.24	15.93 -0.36 -4.11	13.37 -0.35 -3.73	4.98 -0.16 -1.08
ARTHUR_KILL_GT_1 23520	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.29 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.29 1.26 -4.94	20.33 1.74 -4.13	33.33 3.09 -4.54	27.03 2.27 -5.73	27.55 2.67 -2.24	29.32 3.03 0.00	20.22 2.17 -0.24	19.35 1.77 -3.40	17.38 1.87 -0.29	26.71 2.58 -2.46	35.17 3.50 -0.25	28.35 2.93 -0.60	19.43 1.13 -8.22	20.04 1.29 -6.15	23.49 1.98 -2.96	18.15 1.40 -4.58	15.50 1.11 -4.41	7.14 0.45 -2.64
ARTHUR_KILL_2 23512	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.29 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.29 1.26 -4.94	20.33 1.74 -4.13	33.33 3.09 -4.54	27.03 2.27 -5.73	27.55 2.67 -2.24	29.32 3.03 0.00	20.22 2.17 -0.24	19.35 1.77 -3.40	17.38 1.87 -0.29	26.71 2.58 -2.46	35.17 3.50 -0.25	28.35 2.93 -0.60	19.43 1.13 -8.22	20.04 1.29 -6.15	23.49 1.98 -2.96	18.15 1.40 -4.58	15.50 1.11 -4.41	7.14 0.45 -2.64
ARTHUR_KILL_3 23513	30.71 -0.58 -37.62	22.62 -0.37 -27.23	15.29 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.27 1.25 -4.94	20.34 1.75 -4.13	33.41 3.17 -4.54	27.15 2.39 -5.73	27.71 2.83 -2.24	29.50 3.20 0.00	20.32 2.27 -0.24	19.43 1.85 -3.40	17.47 1.97 -0.29	26.84 2.70 -2.46	35.36 3.69 -0.25	28.52 3.10 -0.60	19.49 1.19 -8.22	20.14 1.39 -6.15	21.49 2.13 -0.83	18.20 1.44 -4.58	15.52 1.13 -4.41	7.15 0.45 -2.64
ASHOKAN____ 23654	33.02 -0.42 -39.77	24.25 -0.30 -28.79	16.38 -0.18 -19.17	13.91 -0.04 -14.61	12.42 -0.03 -12.86	14.44 0.21 -11.01	17.14 0.82 -5.22	20.19 1.43 -4.30	32.68 2.28 -4.69	26.60 1.66 -5.91	26.78 1.91 -2.23	28.50 2.21 0.00	19.55 1.49 -0.24	18.81 1.11 -3.51	16.77 1.25 -0.30	25.98 1.74 -2.56	34.19 2.51 -0.27	27.84 2.40 -0.63	19.47 0.94 -8.46	20.10 1.20 -6.30	23.37 1.79 -3.04	18.05 1.18 -4.69	15.40 0.90 -4.52	7.11 0.35 -2.70
ASTORIA_EAST_ENERGY_CC1 323581	30.73 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.78 -4.13	33.49 3.25 -4.54	27.20 2.45 -5.73	27.76 2.88 -2.24	29.50 3.21 0.00	20.35 2.30 -0.24	19.44 1.86 -3.40	17.47 1.97 -0.28	26.83 2.69 -2.46	35.36 3.69 -0.25	28.48 3.06 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.60 2.10 -2.96	18.19 1.44 -4.58	15.55 1.15 -4.41	7.18 0.49 -2.64
ASTORIA_EAST_ENERGY_CC2 323582	30.73 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.78 -4.13	33.49 3.26 -4.54	27.20 2.45 -5.73	27.76 2.88 -2.24	29.50 3.21 0.00	20.35 2.30 -0.24	19.44 1.86 -3.40	17.47 1.97 -0.28	26.83 2.69 -2.46	35.36 3.69 -0.25	28.48 3.06 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.60 2.10 -2.96	18.19 1.44 -4.58	15.55 1.15 -4.41	7.18 0.49 -2.64
ASTORIA_GT2_1 24094	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA_GT2_2 24095	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA_GT2_3 24096	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64

ASTORIA_GT_7 24107	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA_GT_8 24108	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA___2 24149	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA___3 23516	30.70 -0.58 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.29 -4.94	20.39 1.80 -4.13	33.54 3.30 -4.54	27.25 2.49 -5.73	27.82 2.94 -2.24	29.62 3.33 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.94 2.81 -2.46	35.51 3.84 -0.25	28.62 3.20 -0.60	19.55 1.25 -8.22	20.19 1.45 -6.15	23.69 2.19 -2.96	18.24 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
ASTORIA___4 23517	30.72 -0.56 -37.62	22.63 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.46 -5.73	27.77 2.89 -2.24	29.51 3.22 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.70 -2.46	35.37 3.70 -0.25	28.50 3.08 -0.60	19.48 1.19 -8.22	20.14 1.39 -6.15	23.61 2.11 -2.96	18.19 1.44 -4.58	15.55 1.16 -4.41	7.18 0.49 -2.64
ASTORIA___5 23518	30.70 -0.58 -37.62	22.62 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.29 -4.94	20.39 1.80 -4.13	33.54 3.30 -4.54	27.25 2.49 -5.73	27.82 2.94 -2.24	29.62 3.33 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.55 2.05 -0.29	26.94 2.81 -2.46	35.51 3.84 -0.25	28.62 3.20 -0.60	19.55 1.25 -8.22	20.19 1.45 -6.15	23.69 2.19 -2.96	18.24 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
AST_ENERGY_2_CC3 323677	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.29 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.27 1.24 -4.94	20.33 1.75 -4.13	33.38 3.14 -4.54	27.12 2.37 -5.73	27.67 2.79 -2.24	29.46 3.17 0.00	20.30 2.26 -0.24	19.42 1.84 -3.40	17.46 1.96 -0.29	26.82 2.69 -2.46	35.33 3.66 -0.25	28.49 3.07 -0.60	19.49 1.19 -8.22	20.13 1.38 -6.15	23.60 2.10 -2.96	18.19 1.44 -4.58	15.53 1.13 -4.41	7.15 0.45 -2.64
AST_ENERGY_2_CC4 323678	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.29 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.27 1.24 -4.94	20.33 1.75 -4.13	33.38 3.14 -4.54	27.12 2.37 -5.73	27.67 2.79 -2.24	29.46 3.17 0.00	20.30 2.26 -0.24	19.42 1.84 -3.40	17.46 1.96 -0.29	26.82 2.69 -2.46	35.33 3.66 -0.25	28.49 3.07 -0.60	19.49 1.19 -8.22	20.13 1.38 -6.15	23.60 2.10 -2.96	18.19 1.44 -4.58	15.53 1.13 -4.41	7.15 0.45 -2.64
ATHENS_STG_1 23668	35.04 -0.33 -41.70	25.73 -0.21 -30.18	17.36 -0.14 -20.10	14.63 -0.03 -15.32	13.05 -0.02 -13.49	14.95 0.18 -11.55	17.26 0.70 -5.48	19.95 0.97 -4.52	32.36 1.76 -4.90	26.49 1.31 -6.15	26.42 1.55 -2.23	28.06 1.77 0.00	19.32 1.25 -0.25	18.85 1.00 -3.66	16.60 1.06 -0.31	25.81 1.45 -2.69	33.66 1.97 -0.28	27.10 1.63 -0.66	19.60 0.67 -8.86	20.01 0.82 -6.59	22.95 1.24 -3.18	17.92 0.83 -4.91	15.38 0.66 -4.73	7.15 0.26 -2.83
ATHENS_STG_2 23670	35.04 -0.33 -41.70	25.73 -0.21 -30.18	17.36 -0.14 -20.10	14.63 -0.03 -15.32	13.05 -0.02 -13.49	14.95 0.18 -11.55	17.26 0.70 -5.48	19.95 0.97 -4.52	32.36 1.76 -4.90	26.49 1.31 -6.15	26.42 1.55 -2.23	28.06 1.77 0.00	19.32 1.25 -0.25	18.85 1.00 -3.66	16.60 1.06 -0.31	25.81 1.45 -2.69	33.66 1.97 -0.28	27.10 1.63 -0.66	19.60 0.67 -8.86	20.01 0.82 -6.59	22.95 1.24 -3.18	17.92 0.83 -4.91	15.38 0.66 -4.73	7.15 0.26 -2.83
ATHENS_STG_3 23677	35.04 -0.33 -41.70	25.73 -0.21 -30.18	17.36 -0.14 -20.10	14.63 -0.03 -15.32	13.05 -0.02 -13.49	14.95 0.18 -11.55	17.26 0.70 -5.48	19.95 0.97 -4.52	32.36 1.76 -4.90	26.49 1.31 -6.15	26.42 1.55 -2.23	28.06 1.77 0.00	19.32 1.25 -0.25	18.85 1.00 -3.66	16.60 1.06 -0.31	25.81 1.45 -2.69	33.66 1.97 -0.28	27.10 1.63 -0.66	19.60 0.67 -8.86	20.01 0.82 -6.59	22.95 1.24 -3.18	17.92 0.83 -4.91	15.38 0.66 -4.73	7.15 0.26 -2.83
AUBURN___LFGE 323710	-2.07 -0.25 -4.51	-1.12 -0.14 -3.26	-0.51 -0.08 -2.17	0.97 -0.02 -1.66	1.03 -0.01 -1.46	4.61 0.13 -1.26	12.21 0.53 -0.59	15.63 0.69 -0.48	27.60 1.25 -0.65	20.87 0.95 -0.89	24.51 1.18 -0.68	27.71 1.42 0.00	18.80 0.95 -0.04	15.47 0.80 -0.49	16.08 0.83 -0.03	23.25 1.29 -0.29	33.33 1.89 -0.03	26.26 1.37 -0.07	11.62 0.59 -0.95	14.05 0.74 -0.71	20.10 1.22 -0.34	13.41 0.71 -0.53	10.99 0.50 -0.51	4.55 0.19 -0.30
BABYLON_RES_REC 323704	38.74 -0.78 -45.86	22.47 -0.53 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.24 1.66 -9.49	20.88 2.30 -4.13	34.32 4.08 -4.54	27.87 3.11 -5.73	28.46 3.58 -2.24	30.11 3.82 0.00	20.63 2.58 -0.24	19.70 2.12 -3.40	17.74 2.23 -0.29	27.20 3.07 -2.46	35.86 4.19 -0.25	28.91 3.49 -0.60	19.81 1.51 -8.22	20.57 1.83 -6.15	24.28 2.78 -2.96	18.65 1.89 -4.58	15.79 1.40 -4.41	7.29 0.59 -2.64
BARRETT_IC_1 23704	38.83 -0.70 -45.86	22.53 -0.47 -27.23	15.25 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.01 0.37 -10.42	22.03 1.45 -9.49	20.56 1.97 -4.13	33.79 3.55 -4.54	27.42 2.66 -5.73	27.96 3.08 -2.24	29.56 3.27 0.00	20.32 2.27 -0.24	19.46 1.87 -3.40	17.50 1.99 -0.29	26.80 2.66 -2.46	35.18 3.51 -0.25	28.54 3.12 -0.60	19.62 1.32 -8.22	20.33 1.58 -6.15	23.89 2.39 -2.96	18.40 1.65 -4.58	15.63 1.24 -4.41	7.22 0.52 -2.64
BARRETT_IC_10 23701	38.83 -0.70 -45.86	22.53 -0.47 -27.23	15.25 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.01 0.37 -10.42	22.03 1.45 -9.49	20.56 1.97 -4.13	33.79 3.55 -4.54	27.42 2.66 -5.73	27.96 3.08 -2.24	29.56 3.27 0.00	20.32 2.27 -0.24	19.46 1.87 -3.40	17.50 1.99 -0.29	26.80 2.66 -2.46	35.18 3.51 -0.25	28.54 3.12 -0.60	19.62 1.32 -8.22	20.33 1.58 -6.15	23.89 2.39 -2.96	18.40 1.65 -4.58	15.63 1.24 -4.41	7.22 0.52 -2.64

BAYONEEC___CTG4 323685	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.29 1.27 -4.94	20.36 1.78 -4.13	33.46 3.22 -4.54	27.18 2.42 -5.73	27.74 2.86 -2.24	29.56 3.26 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.43 3.76 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.23 1.47 -4.58	15.56 1.16 -4.41	7.16 0.46 -2.64
BAYONEEC___CTG5 323686	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.29 1.27 -4.94	20.36 1.78 -4.13	33.46 3.22 -4.54	27.18 2.42 -5.73	27.74 2.86 -2.24	29.56 3.26 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.43 3.76 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.23 1.47 -4.58	15.56 1.16 -4.41	7.16 0.46 -2.64
BAYONEEC___CTG6 323687	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.29 1.27 -4.94	20.36 1.78 -4.13	33.46 3.22 -4.54	27.18 2.42 -5.73	27.74 2.86 -2.24	29.56 3.26 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.43 3.76 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.23 1.47 -4.58	15.56 1.16 -4.41	7.16 0.46 -2.64
BAYONEEC___CTG7 323688	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.29 1.27 -4.94	20.36 1.78 -4.13	33.46 3.22 -4.54	27.18 2.42 -5.73	27.74 2.86 -2.24	29.56 3.26 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.43 3.76 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.23 1.47 -4.58	15.56 1.16 -4.41	7.16 0.46 -2.64
BAYONEEC___CTG8 323689	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.29 1.27 -4.94	20.36 1.78 -4.13	33.46 3.22 -4.54	27.18 2.42 -5.73	27.74 2.86 -2.24	29.56 3.26 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.43 3.76 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.23 1.47 -4.58	15.56 1.16 -4.41	7.16 0.46 -2.64
BEACON___LESR 323632	42.70 -0.42 -49.45	31.30 -0.26 -35.79	21.07 -0.16 -23.84	17.47 -0.04 -18.16	15.55 -0.03 -15.99	17.12 0.20 -13.69	18.31 0.72 -6.50	20.85 1.05 -5.34	33.26 1.90 -5.66	27.44 1.39 -7.02	26.47 1.67 -2.16	28.23 1.94 0.00	19.44 1.33 -0.29	19.53 1.06 -4.28	16.73 1.13 -0.37	26.71 1.56 -3.47	33.91 2.17 -0.33	27.40 1.80 -0.78	21.31 0.73 -10.50	21.33 0.91 -7.82	24.04 1.33 -4.18	18.88 0.88 -5.83	16.28 0.69 -5.61	7.68 0.27 -3.36
BEAVER RIVER___HYD 24048	-6.17 0.16 0.00	-4.13 0.11 0.00	-2.53 0.07 0.00	-0.64 0.02 0.00	-0.40 0.01 0.00	3.14 -0.08 0.00	10.86 -0.23 0.00	14.23 -0.22 0.00	25.27 -0.41 0.02	18.71 -0.27 0.05	22.22 -0.33 0.08	25.89 -0.41 0.00	17.46 -0.35 0.00	13.43 -0.30 0.45	14.92 -0.30 0.00	19.09 -0.45 2.13	30.89 -0.52 0.00	24.46 -0.35 0.00	9.94 -0.14 0.00	12.46 -0.14 0.00	15.39 -0.27 2.88	11.96 -0.21 0.00	9.79 -0.19 0.00	3.96 -0.09 0.00
BEEBEE_GT_13 23619	-1.99 -0.03 -4.37	-1.09 -0.02 -3.17	-0.49 0.01 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.41 -0.02 -1.21	11.52 -0.04 -0.47	14.34 0.00 0.12	24.43 0.25 1.52	18.08 0.23 1.18	21.09 0.39 1.94	24.32 0.53 2.50	16.62 0.34 1.54	13.37 0.26 1.08	14.15 0.21 1.29	20.07 0.36 1.97	28.93 0.47 2.96	23.18 0.20 1.85	10.32 0.06 -0.18	13.11 0.08 -0.43	15.96 0.37 2.94	11.88 0.15 0.44	9.70 0.07 0.37	4.17 0.01 -0.10
BETHLEHEM___GRP 23843	42.91 -0.28 -49.53	31.43 -0.18 -35.85	21.15 -0.11 -23.87	17.51 -0.02 -18.19	15.58 -0.02 -16.02	17.07 0.13 -13.71	18.01 0.42 -6.51	20.39 0.59 -5.34	32.45 1.08 -5.67	26.85 0.80 -7.03	25.77 0.96 -2.16	27.41 1.12 0.00	18.91 0.80 -0.29	19.11 0.64 -4.29	16.29 0.70 -0.37	26.07 0.91 -3.48	32.96 1.22 -0.33	26.63 1.04 -0.78	21.02 0.43 -10.52	20.96 0.53 -7.83	23.49 0.78 -4.18	18.54 0.53 -5.84	16.02 0.42 -5.62	7.58 0.16 -3.36
BETHLEHEM___GS1 323560	42.91 -0.28 -49.53	31.43 -0.18 -35.85	21.15 -0.11 -23.87	17.51 -0.02 -18.19	15.58 -0.02 -16.02	17.07 0.13 -13.71	18.01 0.42 -6.51	20.39 0.59 -5.34	32.45 1.08 -5.67	26.85 0.80 -7.03	25.77 0.96 -2.16	27.41 1.12 0.00	18.91 0.80 -0.29	19.11 0.64 -4.29	16.29 0.70 -0.37	26.07 0.91 -3.48	32.96 1.22 -0.33	26.63 1.04 -0.78	21.02 0.43 -10.52	20.96 0.53 -7.83	23.49 0.78 -4.18	18.54 0.53 -5.84	16.02 0.42 -5.62	7.58 0.16 -3.36
BETHLEHEM___GS2 323561	42.91 -0.28 -49.53	31.43 -0.18 -35.85	21.15 -0.11 -23.87	17.51 -0.02 -18.19	15.58 -0.02 -16.02	17.07 0.13 -13.71	18.01 0.42 -6.51	20.39 0.59 -5.34	32.45 1.08 -5.67	26.85 0.80 -7.03	25.77 0.96 -2.16	27.41 1.12 0.00	18.91 0.80 -0.29	19.11 0.64 -4.29	16.29 0.70 -0.37	26.07 0.91 -3.48	32.96 1.22 -0.33	26.63 1.04 -0.78	21.02 0.43 -10.52	20.96 0.53 -7.83	23.49 0.78 -4.18	18.54 0.53 -5.84	16.02 0.42 -5.62	7.58 0.16 -3.36
BETHLEHEM___GS3 323562	42.91 -0.28 -49.53	31.43 -0.18 -35.85	21.15 -0.11 -23.87	17.51 -0.02 -18.19	15.58 -0.02 -16.02	17.07 0.13 -13.71	18.01 0.42 -6.51	20.39 0.59 -5.34	32.45 1.08 -5.67	26.85 0.80 -7.03	25.77 0.96 -2.16	27.41 1.12 0.00	18.91 0.80 -0.29	19.11 0.64 -4.29	16.29 0.70 -0.37	26.07 0.91 -3.48	32.96 1.22 -0.33	26.63 1.04 -0.78	21.02 0.43 -10.52	20.96 0.53 -7.83	23.49 0.78 -4.18	18.54 0.53 -5.84	16.02 0.42 -5.62	7.58 0.16 -3.36
BETHLEHEM___STEEL 23779	-0.33 -0.07 -6.07	0.11 -0.04 -4.39	0.33 0.01 -2.93	1.55 -0.01 -2.23	1.55 0.00 -1.96	4.89 -0.01 -1.68	14.23 -0.02 -3.16	27.92 0.07 -13.40	72.57 0.54 -46.33	62.70 0.45 -43.23	76.24 0.73 -52.86	81.89 0.99 -54.61	52.68 0.62 -34.25	48.15 0.47 -33.49	44.39 0.38 -28.79	71.70 0.59 -49.44	97.23 0.69 -65.13	66.84 0.21 -41.81	27.56 0.02 -17.46	19.22 0.00 -6.62	90.76 0.49 -71.73	33.90 0.23 -21.50	29.47 0.13 -19.35	8.72 0.04 -4.62
BETHPAGE_CC_5 323564	38.77 -0.75 -45.86	22.49 -0.51 -27.23	15.23 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.16 1.58 -9.49	20.78 2.20 -4.13	34.10 3.86 -4.54	27.66 2.90 -5.73	28.24 3.35 -2.24	29.88 3.59 0.00	20.50 2.45 -0.24	19.60 2.01 -3.40	17.63 2.12 -0.29	27.04 2.91 -2.46	35.63 3.97 -0.25	28.76 3.34 -0.60	19.72 1.42 -8.22	20.46 1.72 -6.15	24.10 2.60 -2.96	18.56 1.80 -4.58	15.74 1.34 -4.41	7.26 0.56 -2.64
BINGHAMTON___COGEN 23790	5.41 -0.19 -11.93	4.29 -0.10 -8.63	3.08 -0.06 -5.75	3.70 -0.02 -4.38	3.43 -0.01 -3.86	6.63 0.10 -3.30	13.31 0.42 -1.80	17.57 0.58 -2.54	33.51 1.16 -6.65	27.25 0.87 -7.35	32.22 1.07 -8.51	32.98 1.28 -5.41	22.19 0.87 -3.51	19.75 0.67 -4.89	18.83 0.67 -2.93	28.31 1.02 -5.61	39.36 1.43 -6.52	30.15 1.02 -4.31	14.58 0.39 -4.12	15.48 0.45 -2.43	27.34 0.85 -7.95	16.15 0.52 -3.45	13.58 0.40 -3.19	5.44 0.16 -1.22

BLACK RIVER___HYD 24047	-5.19 0.10 -1.05	-3.41 0.07 -0.76	-2.04 0.05 -0.50	-0.26 0.01 -0.39	-0.07 0.01 -0.34	3.48 -0.04 -0.30	11.16 -0.07 -0.14	14.58 0.01 -0.12	25.79 0.02 -0.07	19.13 0.05 -0.05	22.58 0.07 0.14	26.33 0.04 0.00	17.78 -0.04 0.00	13.87 0.00 0.25	15.16 -0.07 -0.01	20.18 -0.10 1.40	31.39 -0.03 -0.01	24.87 0.04 -0.02	10.34 0.03 -0.23	12.84 0.07 -0.17	16.73 0.09 1.90	12.30 0.00 -0.12	10.06 -0.05 -0.12	4.09 -0.04 -0.07
BLISS_WT_PWR 323608	0.17 0.07 -6.43	0.49 0.08 -4.66	0.58 0.08 -3.10	1.71 0.01 -2.36	1.69 0.02 -2.08	4.94 -0.06 -1.78	13.83 -0.16 -2.90	26.41 0.19 -11.77	67.11 0.93 -40.47	57.55 0.65 -37.87	70.03 1.14 -46.25	75.37 1.61 -47.47	48.63 1.03 -29.79	44.23 0.78 -29.27	40.94 0.69 -25.03	65.75 1.03 -43.05	89.31 1.28 -56.62	61.74 0.56 -36.36	25.66 0.17 -15.42	18.69 0.15 -5.94	81.77 0.80 -62.43	31.46 0.46 -18.82	27.27 0.33 -16.95	8.29 0.14 -4.09
BLUE_CIRC_CHEM_DRP 24182	42.04 -0.30 -48.67	30.80 -0.19 -35.23	20.73 -0.12 -23.46	17.19 -0.03 -17.88	15.30 -0.02 -15.74	16.85 0.16 -13.48	18.05 0.57 -6.40	20.51 0.80 -5.25	32.73 1.45 -5.58	27.02 1.07 -6.93	26.08 1.27 -2.17	27.76 1.47 0.00	19.14 1.04 -0.29	19.23 0.82 -4.22	16.47 0.88 -0.37	26.28 1.20 -3.40	33.35 1.62 -0.33	26.93 1.35 -0.77	20.97 0.56 -10.33	20.99 0.69 -7.70	23.65 1.02 -4.09	18.60 0.69 -5.74	16.05 0.54 -5.52	7.57 0.21 -3.30
BOC_GAS_DRP 24189	42.32 -0.28 -48.93	31.00 -0.18 -35.42	20.86 -0.11 -23.58	17.29 -0.02 -17.97	15.39 -0.02 -15.82	16.92 0.15 -13.55	18.06 0.54 -6.43	20.49 0.76 -5.28	32.68 1.37 -5.61	27.00 1.02 -6.96	26.03 1.21 -2.17	27.69 1.40 0.00	19.09 0.99 -0.29	19.22 0.79 -4.24	16.43 0.84 -0.37	26.24 1.15 -3.42	33.28 1.54 -0.33	26.87 1.28 -0.77	20.99 0.53 -10.39	20.99 0.65 -7.73	23.62 0.97 -4.11	18.59 0.66 -5.77	16.05 0.52 -5.55	7.58 0.20 -3.32
BORALEX_4TH_BRANCH 23824	43.75 -0.40 -50.47	32.06 -0.24 -36.53	21.57 -0.15 -24.33	17.85 -0.03 -18.54	15.88 -0.03 -16.32	17.40 0.20 -13.98	18.52 0.79 -6.64	21.05 1.14 -5.45	33.57 2.11 -5.76	27.71 1.55 -7.13	26.66 1.87 -2.15	28.45 2.16 0.00	19.59 1.48 -0.30	19.72 1.17 -4.37	16.82 1.22 -0.38	26.99 1.74 -3.57	34.09 2.34 -0.34	27.49 1.88 -0.79	21.55 0.75 -10.73	21.59 0.99 -7.99	24.29 1.44 -4.31	19.10 0.97 -5.96	16.48 0.76 -5.73	7.77 0.28 -3.43
BOWLINE___1 23526	29.12 -0.51 -35.96	21.46 -0.33 -26.03	14.52 -0.21 -17.33	12.50 -0.05 -13.21	11.18 -0.04 -11.63	13.47 0.29 -9.96	16.93 1.11 -4.72	20.04 1.59 -4.00	32.94 2.82 -4.41	26.74 2.13 -5.59	27.41 2.52 -2.25	29.13 2.84 0.00	20.04 1.99 -0.23	19.09 1.60 -3.30	17.21 1.71 -0.28	26.39 2.34 -2.38	34.90 3.24 -0.25	28.12 2.72 -0.59	19.14 1.05 -8.02	19.84 1.24 -5.99	23.32 1.90 -2.89	17.93 1.29 -4.47	15.30 1.02 -4.30	7.03 0.40 -2.57
BOWLINE___2 23595	29.11 -0.52 -35.97	21.46 -0.34 -26.03	14.52 -0.21 -17.34	12.50 -0.05 -13.21	11.18 -0.03 -11.63	13.47 0.29 -9.96	16.94 1.13 -4.72	20.06 1.61 -4.00	32.99 2.88 -4.41	26.77 2.16 -5.59	27.44 2.55 -2.25	29.17 2.88 0.00	20.06 2.01 -0.23	19.11 1.62 -3.30	17.23 1.73 -0.28	26.43 2.37 -2.38	34.96 3.30 -0.25	28.15 2.75 -0.59	19.16 1.07 -8.02	19.85 1.26 -5.99	23.35 1.93 -2.89	17.95 1.31 -4.47	15.32 1.03 -4.30	7.04 0.41 -2.57
BROOKHAVEN___DRP 24191	38.72 -0.80 -45.86	22.45 -0.55 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.45 -10.42	22.24 1.66 -9.49	20.79 2.20 -4.13	34.43 4.19 -4.54	27.88 3.12 -5.73	28.26 3.38 -2.24	29.44 3.14 0.00	20.20 2.15 -0.24	19.55 1.97 -3.40	17.51 2.00 -0.29	26.88 2.75 -2.46	35.38 3.71 -0.25	28.48 3.06 -0.60	19.76 1.47 -8.22	20.51 1.76 -6.15	24.19 2.69 -2.96	18.61 1.86 -4.58	15.71 1.31 -4.41	7.28 0.58 -2.64
BROOKLYN_NAVY_YARD 23515	30.70 -0.58 -37.62	22.62 -0.37 -27.23	15.29 -0.23 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.28 1.25 -4.94	20.36 1.77 -4.13	33.43 3.19 -4.54	27.16 2.41 -5.73	27.70 2.81 -2.24	29.50 3.21 0.00	20.33 2.28 -0.24	19.44 1.85 -3.40	17.48 1.97 -0.29	26.85 2.72 -2.46	35.38 3.71 -0.25	28.51 3.09 -0.60	19.50 1.20 -8.22	20.15 1.40 -6.15	23.63 2.13 -2.96	18.20 1.44 -4.58	15.53 1.14 -4.41	7.15 0.46 -2.64
BROOKLYN___ARMY_DRP 323595	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
BROOME_2_LFGE 323671	5.41 -0.19 -11.93	4.29 -0.10 -8.63	3.08 -0.06 -5.75	3.70 -0.02 -4.38	3.43 -0.01 -3.86	6.63 0.10 -3.30	13.31 0.42 -1.80	17.57 0.58 -2.54	33.51 1.16 -6.65	27.25 0.87 -7.35	32.22 1.07 -8.51	32.98 1.28 -5.41	22.19 0.87 -3.51	19.75 0.67 -4.89	18.83 0.67 -2.93	28.31 1.02 -5.61	39.36 1.43 -6.52	30.15 1.02 -4.31	14.58 0.39 -4.12	15.48 0.45 -2.43	27.34 0.85 -7.95	16.15 0.52 -3.45	13.58 0.40 -3.19	5.44 0.16 -1.22
BROOME___LFGE 323600	5.41 -0.19 -11.93	4.29 -0.10 -8.63	3.08 -0.06 -5.75	3.70 -0.02 -4.38	3.43 -0.01 -3.86	6.63 0.10 -3.30	13.31 0.42 -1.80	17.57 0.58 -2.54	33.51 1.16 -6.65	27.25 0.87 -7.35	32.22 1.07 -8.51	32.98 1.28 -5.41	22.19 0.87 -3.51	19.75 0.67 -4.89	18.83 0.67 -2.93	28.31 1.02 -5.61	39.36 1.43 -6.52	30.15 1.02 -4.31	14.58 0.39 -4.12	15.48 0.45 -2.43	27.34 0.85 -7.95	16.15 0.52 -3.45	13.58 0.40 -3.19	5.44 0.16 -1.22
BURROWS___LYONSDAL 23803	-6.29 0.05 0.00	-4.21 0.03 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.20 -0.02 0.00	11.05 -0.04 0.00	14.48 0.02 0.00	25.73 0.03 0.00	19.06 0.03 0.00	22.69 0.05 0.00	26.35 0.06 0.00	17.81 0.00 0.00	13.99 -0.02 0.17	15.20 -0.02 0.00	20.81 -0.03 0.85	31.45 0.04 0.00	24.93 0.11 0.00	10.10 0.03 0.00	12.66 0.06 0.00	17.45 0.06 1.14	12.18 0.00 0.00	9.96 -0.02 0.00	4.04 -0.02 0.00
CAITHNESS_CC_1 323624	38.74 -0.79 -45.86	22.46 -0.54 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.71 -0.05 -12.17	14.07 0.44 -10.42	22.21 1.63 -9.49	20.77 2.19 -4.13	34.34 4.10 -4.54	27.81 3.06 -5.73	28.22 3.34 -2.24	29.48 3.18 0.00	20.22 2.18 -0.24	19.53 1.95 -3.40	17.51 2.00 -0.29	26.88 2.74 -2.46	35.38 3.71 -0.25	28.48 3.06 -0.60	19.74 1.44 -8.22	20.49 1.74 -6.15	24.16 2.66 -2.96	18.58 1.83 -4.58	15.70 1.30 -4.41	7.27 0.58 -2.64
CALPINE BETH_PAGE_GT4 24209	38.77 -0.76 -45.86	22.48 -0.51 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.14 1.56 -9.49	20.77 2.19 -4.13	34.06 3.82 -4.54	27.63 2.87 -5.73	28.19 3.31 -2.24	29.85 3.56 0.00	20.48 2.43 -0.24	19.57 1.99 -3.40	17.61 2.10 -0.29	27.01 2.87 -2.46	35.59 3.92 -0.25	28.75 3.33 -0.60	19.70 1.40 -8.22	20.44 1.70 -6.15	24.08 2.58 -2.96	18.56 1.81 -4.58	15.75 1.35 -4.41	7.26 0.56 -2.64

CALPINE_BETH_PAGE_GT_4 323586	38.77 -0.76 -45.86	22.48 -0.51 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.14 1.56 -9.49	20.77 2.19 -4.13	34.06 3.82 -4.54	27.63 2.87 -5.73	28.19 3.31 -2.24	29.85 3.56 0.00	20.48 2.43 -0.24	19.57 1.99 -3.40	17.61 2.10 -0.29	27.01 2.87 -2.46	35.59 3.92 -0.25	28.75 3.33 -0.60	19.70 1.40 -8.22	20.44 1.70 -6.15	24.08 2.58 -2.96	18.56 1.81 -4.58	15.75 1.35 -4.41	7.26 0.56 -2.64
CALPINE_BP_GT1 23823	38.77 -0.76 -45.86	22.48 -0.51 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.14 1.56 -9.49	20.77 2.19 -4.13	34.06 3.82 -4.54	27.63 2.87 -5.73	28.19 3.31 -2.24	29.85 3.56 0.00	20.48 2.43 -0.24	19.57 1.99 -3.40	17.61 2.10 -0.29	27.01 2.87 -2.46	35.59 3.92 -0.25	28.75 3.33 -0.60	19.70 1.40 -8.22	20.44 1.70 -6.15	24.08 2.58 -2.96	18.56 1.81 -4.58	15.75 1.35 -4.41	7.26 0.56 -2.64
CALSPAN___DRP 24200	-0.33 -0.07 -6.07	0.11 -0.04 -4.39	0.33 0.01 -2.93	1.55 -0.01 -2.23	1.55 0.00 -1.96	4.89 -0.01 -1.68	14.23 -0.02 -3.16	27.92 0.07 -13.40	72.57 0.54 -46.33	62.70 0.45 -43.23	76.24 0.73 -52.86	81.89 0.99 -54.61	52.68 0.62 -34.25	48.15 0.47 -33.49	44.39 0.38 -28.79	71.70 0.59 -49.44	97.23 0.69 -65.13	66.84 0.21 -41.81	27.56 0.02 -17.46	19.22 0.00 -6.62	90.76 0.49 -71.73	33.90 0.23 -21.50	29.47 0.13 -19.35	8.72 0.04 -4.62
CANDIGU_WT_PWR 323617	1.93 -0.11 -8.37	1.78 -0.04 -6.06	1.42 -0.01 -4.03	2.40 -0.01 -3.07	2.29 0.00 -2.70	5.59 0.05 -2.32	13.54 0.29 -2.17	21.60 0.49 -6.66	48.94 1.25 -21.98	41.13 1.02 -21.08	49.55 1.35 -25.56	52.64 1.66 -24.69	34.47 1.11 -15.55	30.96 0.85 -15.93	29.08 0.80 -13.06	45.59 1.20 -22.71	62.49 1.59 -29.48	44.78 0.97 -18.99	19.50 0.34 -9.08	16.85 0.37 -3.87	52.39 1.01 -32.85	23.15 0.60 -10.38	19.85 0.48 -9.38	6.71 0.19 -2.47
CARR STREET_E_SYR 24060	-3.39 -0.02 -2.97	-2.10 -0.01 -2.15	-1.18 0.00 -1.43	0.43 0.00 -1.09	0.55 0.00 -0.96	4.07 0.01 -0.84	11.54 0.05 -0.40	14.86 0.08 -0.32	26.14 0.19 -0.25	19.45 0.18 -0.25	22.68 0.23 0.19	26.58 0.29 0.00	18.02 0.20 -0.01	14.55 0.18 -0.18	15.39 0.15 -0.02	22.17 0.30 -0.19	31.87 0.43 -0.02	25.18 0.32 -0.05	10.83 0.12 -0.64	13.18 0.11 -0.47	18.99 0.23 -0.22	12.63 0.11 -0.35	10.39 0.07 -0.33	4.28 0.02 -0.20
CARTHAGE___PAPER 23857	-6.21 0.12 0.00	-4.15 0.09 0.00	-2.54 0.06 0.00	-0.65 0.02 0.00	-0.40 0.01 0.00	3.40 -0.06 -0.23	11.06 -0.14 -0.11	14.46 -0.09 -0.09	25.60 -0.16 -0.05	18.97 -0.09 -0.04	22.43 -0.09 0.12	26.14 -0.15 0.00	17.64 -0.17 0.00	13.72 -0.17 0.30	15.06 -0.17 -0.01	19.82 -0.26 1.60	31.17 -0.25 -0.01	24.70 -0.13 -0.01	10.21 -0.04 -0.18	12.66 -0.02 -0.08	16.24 -0.06 2.23	12.08 -0.09 0.00	9.88 -0.11 0.00	3.99 -0.07 0.00
CE_DUNWOOD___DRP 24194	30.69 -0.57 -37.59	22.60 -0.37 -27.21	15.28 -0.23 -18.12	13.09 -0.05 -13.81	11.70 -0.04 -12.16	13.95 0.32 -10.41	17.25 1.23 -4.94	20.32 1.74 -4.13	33.36 3.12 -4.54	27.10 2.35 -5.73	27.66 2.77 -2.24	29.43 3.14 0.00	20.25 2.21 -0.24	19.36 1.78 -3.40	17.40 1.90 -0.29	26.74 2.61 -2.46	35.23 3.57 -0.25	28.38 2.96 -0.60	19.45 1.16 -8.22	20.11 1.37 -6.14	23.57 2.07 -2.96	18.16 1.41 -4.58	15.50 1.10 -4.41	7.13 0.44 -2.64
CE_MILLWOOD___DRP 24193	30.67 -0.55 -37.56	22.59 -0.36 -27.18	15.27 -0.22 -18.10	13.08 -0.05 -13.79	11.69 -0.04 -12.15	13.93 0.31 -10.40	17.21 1.19 -4.93	20.28 1.70 -4.13	33.27 3.04 -4.53	27.03 2.28 -5.73	27.57 2.69 -2.24	29.34 3.05 0.00	20.19 2.15 -0.24	19.31 1.73 -3.39	17.34 1.83 -0.29	26.66 2.52 -2.46	35.11 3.45 -0.25	28.29 2.87 -0.60	19.40 1.11 -8.21	20.07 1.33 -6.14	23.51 2.01 -2.96	18.11 1.36 -4.58	15.46 1.07 -4.40	7.12 0.42 -2.63
CE_NYC2_DRP 24202	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.40 1.81 -4.13	33.55 3.31 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.43 2.38 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.96 2.82 -2.46	35.53 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.25 1.49 -4.58	15.57 1.17 -4.41	7.17 0.47 -2.64
CE_NYC_DRP 24195	30.68 -0.61 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.39 1.81 -4.13	33.51 3.27 -4.54	27.22 2.46 -5.73	27.78 2.90 -2.24	29.60 3.31 0.00	20.39 2.34 -0.24	19.48 1.90 -3.40	17.53 2.02 -0.29	26.94 2.80 -2.46	35.50 3.84 -0.25	28.61 3.19 -0.60	19.54 1.24 -8.22	20.19 1.44 -6.15	23.69 2.18 -2.96	18.25 1.49 -4.58	15.56 1.17 -4.41	7.16 0.47 -2.64
CHAFFEE___LFGE 323603	-0.16 -0.07 -6.25	0.24 -0.04 -4.52	0.41 0.01 -3.01	1.62 -0.01 -2.29	1.61 0.00 -2.02	4.94 -0.01 -1.73	14.14 0.01 -3.03	27.22 0.16 -12.61	69.91 0.73 -43.48	60.23 0.59 -40.62	73.20 0.90 -49.65	78.65 1.22 -51.14	50.66 0.77 -32.08	46.21 0.59 -31.44	42.69 0.51 -26.97	68.78 0.77 -46.33	93.36 0.96 -60.99	64.38 0.40 -39.16	26.65 0.10 -16.47	18.99 0.10 -6.29	86.40 0.65 -67.21	32.71 0.33 -20.20	28.39 0.22 -18.19	8.50 0.08 -4.36
CHATEAUG_WT_PWR 323614	-6.23 0.11 0.00	-4.16 0.08 0.00	-2.57 0.04 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.16 -0.06 0.00	10.86 -0.23 0.00	14.09 -0.36 0.00	25.01 -0.69 0.00	18.52 -0.51 0.00	21.95 -0.69 0.00	25.52 -0.77 0.00	17.28 -0.53 0.00	12.13 -0.44 1.62	14.79 -0.43 0.00	13.11 -0.65 7.92	30.57 -0.85 0.00	24.05 -0.77 0.00	9.78 -0.30 0.00	12.28 -0.32 0.00	7.20 -0.61 10.73	11.79 -0.39 0.00	9.70 -0.29 0.00	3.95 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	-6.21 0.12 0.00	-4.15 0.08 0.00	-2.56 0.05 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.15 -0.07 0.00	10.82 -0.27 0.00	14.04 -0.41 0.00	24.92 -0.79 0.00	18.44 -0.59 0.00	21.86 -0.79 0.00	25.42 -0.87 0.00	17.20 -0.61 0.00	12.10 -0.50 1.58	14.73 -0.49 0.00	13.15 -0.78 7.75	30.38 -1.03 0.00	23.95 -0.87 0.00	9.74 -0.34 0.00	12.23 -0.37 0.00	7.36 -0.68 10.50	11.74 -0.43 0.00	9.67 -0.32 0.00	3.93 -0.12 0.00
CHAUTAUQUA___LFGE 323629	-0.33 -0.19 -6.20	0.12 -0.13 -4.49	0.34 -0.04 -2.98	1.59 -0.03 -2.28	1.59 0.00 -2.00	4.98 0.05 -1.72	14.69 0.20 -3.39	29.40 0.39 -14.55	77.23 1.09 -50.44	66.87 0.80 -47.03	81.33 1.12 -57.56	87.25 1.44 -59.52	56.06 0.92 -37.33	51.34 0.70 -36.46	47.23 0.63 -31.38	76.48 0.94 -53.85	103.61 1.22 -70.98	71.01 0.63 -45.56	29.20 0.18 -18.95	19.95 0.20 -7.15	97.47 0.79 -78.14	35.98 0.43 -23.38	31.33 0.30 -21.04	9.18 0.11 -5.00
CH_MIDHUDSON___DRP 24192	33.23 -0.54 -40.10	24.44 -0.34 -29.02	16.50 -0.21 -19.33	14.02 -0.05 -14.73	12.52 -0.04 -12.97	14.63 0.30 -11.10	17.52 1.16 -5.27	20.47 1.66 -4.36	33.43 2.98 -4.75	27.24 2.23 -5.97	27.50 2.63 -2.23	29.28 2.99 0.00	20.15 2.09 -0.25	19.42 1.68 -3.55	17.30 1.78 -0.30	26.72 2.45 -2.59	35.05 3.37 -0.27	28.23 2.78 -0.64	19.78 1.09 -8.61	20.35 1.33 -6.42	23.65 2.01 -3.10	18.31 1.35 -4.79	15.65 1.06 -4.61	7.23 0.42 -2.76

CH_MISC_IPPS 23765	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62
CH_RES_BVR_FALLS 23983	-9.86 0.14 3.68	-6.84 0.06 2.66	-4.36 0.03 1.77	-2.01 0.00 1.35	-1.60 0.00 1.19	2.18 -0.02 1.02	10.53 -0.07 0.48	13.96 -0.10 0.39	25.15 -0.20 0.35	18.45 -0.17 0.39	22.51 -0.19 -0.06	26.10 -0.19 0.00	17.61 -0.18 0.02	14.69 -0.16 -0.66	15.04 -0.15 0.03	25.78 -0.18 -4.28	31.14 -0.24 0.02	24.57 -0.19 0.06	9.22 -0.09 0.77	11.92 -0.10 0.57	24.18 -0.18 -5.83	11.62 -0.13 0.43	9.49 -0.08 0.41	3.78 -0.03 0.24
CH_RES_NIAGARA 23895	-0.60 0.10 -5.63	-0.11 0.05 -4.08	0.19 0.08 -2.71	1.41 0.00 -2.07	1.42 0.02 -1.82	4.65 -0.13 -1.56	11.09 -0.46 -0.46	13.01 -0.55 0.89	20.59 -0.64 4.47	14.88 -0.42 3.72	17.26 -0.31 5.08	19.68 -0.23 6.39	13.66 -0.20 3.95	10.81 -0.17 3.20	11.60 -0.30 3.32	15.93 -0.38 5.38	23.14 -0.70 7.57	19.17 -0.85 4.79	8.96 -0.41 0.70	12.29 -0.53 -0.22	10.30 -0.32 7.91	10.09 -0.31 1.77	8.13 -0.30 1.55	3.81 -0.14 0.11
CH_RES_SYRACUSE 23985	-2.97 -0.04 -3.41	-1.80 -0.03 -2.47	-0.98 -0.01 -1.65	0.59 -0.01 -1.25	0.69 0.00 -1.10	4.20 0.02 -0.96	11.63 0.08 -0.45	14.97 0.14 -0.37	26.23 0.22 -0.30	19.52 0.18 -0.32	22.70 0.22 0.17	26.56 0.27 0.00	18.02 0.19 -0.01	14.58 0.17 -0.22	15.39 0.14 -0.03	22.19 0.30 -0.22	31.89 0.46 -0.02	25.23 0.37 -0.05	10.94 0.13 -0.73	13.29 0.15 -0.54	19.07 0.27 -0.26	12.71 0.13 -0.40	10.45 0.08 -0.38	4.32 0.03 -0.23
CLINTON_WT_PWR 323605	-6.23 0.11 0.00	-4.16 0.08 0.00	-2.57 0.04 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.16 -0.06 0.00	10.86 -0.23 0.00	14.09 -0.36 0.00	25.01 -0.69 0.00	18.52 -0.51 0.00	21.95 -0.69 0.00	25.52 -0.77 0.00	17.28 -0.53 0.00	12.13 -0.44 1.62	14.79 -0.43 0.00	13.11 -0.65 7.92	30.57 -0.85 0.00	24.05 -0.77 0.00	9.78 -0.30 0.00	12.28 -0.32 0.00	7.20 -0.61 10.73	11.79 -0.39 0.00	9.70 -0.29 0.00	3.95 -0.11 0.00
CLINTON___LFGE 323618	-6.27 0.06 0.00	-4.19 0.04 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.19 -0.03 0.00	10.97 -0.11 0.00	14.26 -0.20 0.00	25.30 -0.40 0.00	18.73 -0.29 0.00	22.20 -0.45 0.00	25.82 -0.48 0.00	17.49 -0.32 0.00	12.31 -0.27 1.61	14.96 -0.26 0.00	13.43 -0.37 7.88	30.94 -0.48 0.00	24.30 -0.52 0.00	9.88 -0.19 0.00	12.42 -0.18 0.00	7.48 -0.39 10.67	11.92 -0.25 0.00	9.80 -0.18 0.00	3.99 -0.07 0.00
COLONIE_LFGE___ 323577	45.01 -0.35 -51.70	32.97 -0.22 -37.42	22.17 -0.14 -24.92	18.30 -0.03 -18.99	16.28 -0.02 -16.72	17.72 0.19 -14.32	18.60 0.71 -6.80	21.04 1.01 -5.58	33.42 1.84 -5.88	27.64 1.35 -7.27	26.41 1.62 -2.14	28.18 1.89 0.00	19.41 1.29 -0.30	19.67 1.03 -4.46	16.69 1.08 -0.39	26.87 1.52 -3.67	33.82 2.06 -0.34	27.30 1.67 -0.81	21.73 0.67 -10.98	21.66 0.88 -8.18	24.24 1.28 -4.43	19.12 0.85 -6.10	16.51 0.66 -5.87	7.81 0.25 -3.51
CORNELL___ 23752	1.00 -0.22 -7.54	1.09 -0.13 -5.46	0.96 -0.07 -3.63	2.09 -0.02 -2.77	2.01 -0.01 -2.44	5.42 0.11 -2.09	12.73 0.43 -1.20	17.03 0.64 -1.93	32.61 1.21 -5.69	26.28 0.93 -6.33	31.63 1.13 -7.85	32.45 1.35 -4.81	21.82 0.90 -3.11	19.10 0.73 -4.18	18.54 0.73 -2.59	27.61 1.14 -4.80	38.84 1.65 -5.78	29.86 1.25 -3.79	13.58 0.49 -3.02	14.88 0.60 -1.69	26.37 1.01 -6.83	15.47 0.59 -2.71	12.91 0.43 -2.49	5.10 0.17 -0.88
COXSACKIE___GT 23611	34.43 -0.46 -41.23	25.30 -0.31 -29.84	17.08 -0.19 -19.87	14.44 -0.04 -15.14	12.89 -0.03 -13.33	14.88 0.25 -11.42	17.44 0.93 -5.42	20.32 1.40 -4.46	33.04 2.50 -4.84	26.94 1.83 -6.08	26.95 2.08 -2.22	28.76 2.47 0.00	19.70 1.64 -0.25	18.97 1.17 -3.62	16.93 1.40 -0.31	26.31 1.98 -2.65	34.45 2.76 -0.28	27.82 2.36 -0.65	19.83 1.00 -8.76	20.39 1.27 -6.52	23.57 1.89 -3.14	18.27 1.24 -4.86	15.62 0.96 -4.68	7.23 0.37 -2.80
CRESCENT___HYD 24018	45.01 -0.35 -51.70	32.97 -0.22 -37.42	22.17 -0.14 -24.92	18.30 -0.03 -18.99	16.28 -0.02 -16.72	17.72 0.19 -14.32	18.60 0.71 -6.80	21.04 1.01 -5.58	33.42 1.84 -5.88	27.64 1.35 -7.27	26.41 1.62 -2.14	28.18 1.89 0.00	19.41 1.29 -0.30	19.67 1.03 -4.46	16.69 1.08 -0.39	26.87 1.52 -3.67	33.82 2.06 -0.34	27.30 1.67 -0.81	21.73 0.67 -10.98	21.66 0.88 -8.18	24.24 1.28 -4.43	19.12 0.85 -6.10	16.51 0.66 -5.87	7.81 0.25 -3.51
CRUCIBLE_METL_DRP 24180	-2.97 -0.04 -3.41	-1.80 -0.03 -2.47	-0.98 -0.01 -1.65	0.59 -0.01 -1.25	0.69 0.00 -1.10	4.20 0.02 -0.96	11.63 0.08 -0.45	14.97 0.14 -0.37	26.23 0.22 -0.30	19.52 0.18 -0.32	22.70 0.22 0.17	26.56 0.27 0.00	18.02 0.19 -0.01	14.58 0.17 -0.22	15.39 0.14 -0.03	22.19 0.30 -0.22	31.89 0.46 -0.02	25.23 0.37 -0.05	10.94 0.13 -0.73	13.29 0.15 -0.54	19.07 0.27 -0.26	12.71 0.13 -0.40	10.45 0.08 -0.38	4.32 0.03 -0.23
DANC___LFGE 323619	-5.19 0.10 -1.05	-3.41 0.07 -0.76	-2.04 0.05 -0.50	-0.26 0.01 -0.39	-0.07 0.01 -0.34	3.48 -0.04 -0.30	11.16 -0.07 -0.14	14.58 0.01 -0.12	25.79 0.02 -0.07	19.13 0.05 -0.05	22.58 0.07 0.14	26.33 0.04 0.00	17.78 -0.04 0.00	13.87 -0.07 0.25	15.16 -0.07 -0.01	20.18 -0.10 1.40	31.39 -0.03 -0.01	24.87 0.04 -0.02	10.34 0.03 -0.23	12.84 0.07 -0.17	16.73 0.09 1.90	12.30 0.00 -0.12	10.06 -0.05 -0.12	4.09 -0.04 -0.07
DANSKAMMER___1 23586	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62
DANSKAMMER___2 23589	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62
DANSKAMMER___3 23590	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62

DANSKAMMER___4 23591	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62
DANSKAMMER___DIESEL 23592	31.12 -0.54 -37.98	22.91 -0.34 -27.49	15.49 -0.21 -18.31	13.24 -0.05 -13.95	11.83 -0.04 -12.28	14.04 0.30 -10.52	17.22 1.15 -4.99	20.21 1.63 -4.13	33.15 2.91 -4.54	26.94 2.19 -5.73	27.47 2.59 -2.24	29.23 2.94 0.00	20.09 2.05 -0.24	19.22 1.64 -3.40	17.25 1.74 -0.29	26.54 2.40 -2.46	34.98 3.32 -0.26	28.15 2.73 -0.60	19.32 1.08 -8.17	20.00 1.30 -6.09	23.45 1.98 -2.94	18.04 1.32 -4.54	15.40 1.04 -4.37	7.08 0.41 -2.62
DASHVILLE___HYD 23610	31.17 -0.47 -37.96	22.94 -0.30 -27.48	15.50 -0.19 -18.30	13.24 -0.04 -13.94	11.83 -0.03 -12.28	14.00 0.27 -10.51	17.10 1.03 -4.99	20.06 1.50 -4.11	32.89 2.67 -4.51	26.78 2.05 -5.70	27.32 2.44 -2.24	29.05 2.76 0.00	19.99 1.94 -0.24	19.15 1.59 -3.38	17.16 1.66 -0.29	26.35 2.23 -2.44	34.71 3.04 -0.25	27.94 2.52 -0.60	19.20 1.04 -8.09	19.88 1.25 -6.02	23.34 1.90 -2.90	17.95 1.28 -4.49	15.32 1.01 -4.32	7.04 0.40 -2.58
DELAWARE___LFGE 323621	8.04 -0.27 -14.64	6.19 -0.17 -10.59	4.34 -0.11 -7.06	4.69 -0.02 -5.38	4.30 -0.02 -4.74	7.43 0.15 -4.06	13.71 0.58 -2.04	17.44 0.78 -2.20	31.65 1.46 -4.49	25.34 1.09 -5.22	29.18 1.30 -5.23	30.53 1.51 -2.73	20.67 1.03 -1.83	18.32 0.81 -3.32	17.61 0.85 -1.55	26.26 1.20 -3.38	36.45 1.69 -3.35	28.48 1.35 -2.31	14.51 0.54 -3.89	15.85 0.66 -2.58	24.24 1.04 -4.66	15.59 0.66 -2.75	13.09 0.52 -2.58	5.46 0.20 -1.20
DOGLEVILLE___HYD 23807	-8.30 -0.22 1.75	-5.65 -0.15 1.27	-3.54 -0.09 0.84	-1.33 -0.02 0.64	-0.99 -0.02 0.57	2.87 0.13 0.48	11.36 0.50 0.23	15.05 0.78 0.18	26.93 1.41 0.18	19.84 1.03 0.22	23.89 1.28 0.03	27.83 1.53 0.00	18.86 1.05 0.01	14.97 0.84 0.06	16.11 0.90 0.01	23.25 1.29 -0.28	33.15 1.75 0.01	26.23 1.44 0.03	10.29 0.58 0.36	13.08 0.75 0.27	20.10 1.17 -0.40	12.71 0.74 0.20	10.36 0.56 0.19	4.14 0.20 0.12
DUNKIRK___1 23563	-0.34 -0.16 -6.16	0.12 -0.11 -4.46	0.33 -0.03 -2.97	1.58 -0.02 -2.26	1.58 0.00 -1.99	4.96 0.03 -1.71	14.68 0.16 -3.44	29.60 0.33 -14.82	78.06 0.97 -51.39	67.66 0.73 -47.91	82.32 1.04 -58.64	88.30 1.35 -60.67	56.72 0.85 -38.05	51.98 0.65 -37.15	47.78 0.58 -31.98	77.43 0.87 -54.89	104.87 1.11 -72.35	71.80 0.54 -46.44	29.50 0.15 -19.28	20.02 0.15 -7.27	98.91 0.73 -79.64	36.37 0.38 -23.81	31.69 0.27 -21.43	9.25 0.10 -5.09
DUNKIRK___2 23564	-0.34 -0.16 -6.16	0.12 -0.11 -4.46	0.33 -0.03 -2.97	1.58 -0.02 -2.26	1.58 0.00 -1.99	4.96 0.03 -1.71	14.68 0.16 -3.44	29.60 0.33 -14.82	78.06 0.97 -51.39	67.66 0.73 -47.91	82.32 1.04 -58.64	88.30 1.35 -60.67	56.72 0.85 -38.05	51.98 0.65 -37.15	47.78 0.58 -31.98	77.43 0.87 -54.89	104.87 1.11 -72.35	71.80 0.54 -46.44	29.50 0.15 -19.28	20.02 0.15 -7.27	98.91 0.73 -79.64	36.37 0.38 -23.81	31.69 0.27 -21.43	9.25 0.10 -5.09
DUNKIRK___3 23565	-0.36 -0.13 -6.10	0.09 -0.09 -4.42	0.32 -0.01 -2.94	1.56 -0.02 -2.24	1.56 0.00 -1.97	4.93 0.02 -1.69	14.80 0.10 -3.62	30.52 0.24 -15.83	81.51 0.81 -55.00	70.88 0.63 -51.23	86.31 0.92 -62.74	92.53 1.21 -65.02	59.35 0.76 -40.78	54.52 0.58 -39.75	49.99 0.50 -34.27	81.24 0.76 -58.79	109.91 0.96 -77.54	75.00 0.41 -49.77	30.73 0.10 -20.56	20.40 0.10 -7.71	104.50 0.64 -85.32	37.97 0.33 -25.47	33.12 0.22 -22.92	9.56 0.08 -5.42
DUNKIRK___4 23566	-0.36 -0.13 -6.10	0.09 -0.09 -4.42	0.32 -0.01 -2.94	1.56 -0.02 -2.24	1.56 0.00 -1.97	4.93 0.02 -1.69	14.80 0.10 -3.62	30.52 0.24 -15.83	81.51 0.81 -55.00	70.88 0.63 -51.23	86.31 0.92 -62.74	92.53 1.21 -65.02	59.35 0.76 -40.78	54.52 0.58 -39.75	49.99 0.50 -34.27	81.24 0.76 -58.79	109.91 0.96 -77.54	75.00 0.41 -49.77	30.73 0.10 -20.56	20.40 0.10 -7.71	104.50 0.64 -85.32	37.97 0.33 -25.47	33.12 0.22 -22.92	9.56 0.08 -5.42
EAST HAMPTON___GT 23717	38.50 -1.03 -45.86	22.30 -0.70 -27.23	15.15 -0.38 -18.13	13.06 -0.09 -13.82	11.69 -0.06 -12.17	14.20 0.56 -10.42	22.66 2.08 -9.49	21.39 2.81 -4.13	35.58 5.34 -4.54	28.71 3.95 -5.73	29.21 4.33 -2.24	30.44 4.15 0.00	20.96 2.91 -0.24	20.24 2.66 -3.40	18.24 2.73 -0.29	27.88 3.75 -2.46	36.83 5.16 -0.25	29.60 4.18 -0.60	20.25 1.96 -8.22	21.14 2.39 -6.15	25.13 3.63 -2.96	19.16 2.40 -4.58	16.10 1.70 -4.41	7.43 0.73 -2.64
EAST RIVER___6 23660	30.69 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.28 1.25 -4.94	20.38 1.79 -4.13	33.47 3.23 -4.54	27.14 2.39 -5.73	27.62 2.74 -2.24	29.44 3.14 0.00	20.28 2.23 -0.24	19.40 1.82 -3.40	17.45 1.94 -0.29	26.92 2.79 -2.46	35.49 3.83 -0.25	28.53 3.11 -0.60	19.51 1.21 -8.22	20.15 1.40 -6.15	23.63 2.12 -2.96	18.18 1.42 -4.58	15.50 1.10 -4.41	7.13 0.44 -2.64
EAST RIVER___7 23524	30.69 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.28 1.25 -4.94	20.38 1.79 -4.13	33.47 3.23 -4.54	27.14 2.39 -5.73	27.62 2.74 -2.24	29.44 3.14 0.00	20.28 2.23 -0.24	19.40 1.82 -3.40	17.45 1.94 -0.29	26.92 2.79 -2.46	35.49 3.83 -0.25	28.53 3.11 -0.60	19.51 1.21 -8.22	20.15 1.40 -6.15	23.63 2.12 -2.96	18.18 1.42 -4.58	15.50 1.10 -4.41	7.13 0.44 -2.64
EAST_HAMPTON___DIESEL 23722	38.50 -1.04 -45.86	22.29 -0.70 -27.23	15.15 -0.38 -18.13	13.06 -0.09 -13.82	11.69 -0.06 -12.17	14.20 0.56 -10.42	22.66 2.08 -9.49	21.40 2.81 -4.13	35.59 5.35 -4.54	28.71 3.96 -5.73	29.22 4.33 -2.24	30.45 4.16 0.00	20.96 2.91 -0.24	20.24 2.66 -3.40	18.24 2.73 -0.29	27.89 3.75 -2.46	36.84 5.17 -0.25	29.60 4.18 -0.60	20.26 1.96 -8.22	21.14 2.39 -6.15	25.13 3.63 -2.96	19.16 2.40 -4.58	16.10 1.70 -4.41	7.43 0.73 -2.64
EAST_RIVER___1 323558	30.68 -0.61 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.39 1.81 -4.13	33.51 3.27 -4.54	27.22 2.46 -5.73	27.78 2.90 -2.24	29.60 3.31 0.00	20.39 2.34 -0.24	19.48 1.90 -3.40	17.53 2.02 -0.29	26.94 2.80 -2.46	35.50 3.84 -0.25	28.61 3.19 -0.60	19.54 1.24 -8.22	20.19 1.44 -6.15	23.69 2.18 -2.96	18.25 1.49 -4.58	15.56 1.17 -4.41	7.16 0.47 -2.64
EAST_RIVER___2 323559	30.69 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.28 1.25 -4.94	20.38 1.79 -4.13	33.47 3.23 -4.54	27.14 2.39 -5.73	27.62 2.74 -2.24	29.44 3.14 0.00	20.28 2.23 -0.24	19.40 1.82 -3.40	17.45 1.94 -0.29	26.92 2.79 -2.46	35.49 3.83 -0.25	28.53 3.11 -0.60	19.51 1.21 -8.22	20.15 1.40 -6.15	23.63 2.12 -2.96	18.18 1.42 -4.58	15.50 1.10 -4.41	7.13 0.44 -2.64

EAST___DELAWARE_HYD 23607	25.69 -0.33 -32.35	18.97 -0.21 -23.42	12.86 -0.13 -15.59	11.19 -0.03 -11.88	10.03 -0.02 -10.46	12.38 0.20 -8.96	16.14 0.80 -4.25	18.98 1.07 -3.46	31.59 1.98 -3.91	25.55 1.52 -5.01	26.70 1.79 -2.27	28.25 1.96 0.00	19.40 1.38 -0.21	18.23 1.12 -2.93	16.62 1.16 -0.24	25.30 1.56 -2.06	33.76 2.13 -0.21	27.04 1.72 -0.51	17.63 0.71 -6.84	18.58 0.87 -5.11	22.34 1.34 -2.46	16.86 0.89 -3.81	14.33 0.68 -3.66	6.51 0.26 -2.19
ELEC_TRO_TEK 24086	38.85 -0.68 -45.86	22.54 -0.45 -27.23	15.26 -0.27 -18.13	13.10 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	22.03 1.45 -9.49	20.60 2.01 -4.13	33.76 3.52 -4.54	27.40 2.65 -5.73	27.96 3.08 -2.24	29.64 3.35 0.00	20.35 2.30 -0.24	19.47 1.89 -3.40	17.51 2.00 -0.29	26.86 2.72 -2.46	35.34 3.67 -0.25	28.55 3.13 -0.60	19.61 1.31 -8.22	20.31 1.56 -6.15	23.87 2.37 -2.96	18.38 1.63 -4.58	15.62 1.22 -4.41	7.21 0.51 -2.64
ELLENBURG_WT_PWR 323604	-6.23 0.11 0.00	-4.16 0.08 0.00	-2.57 0.04 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.16 -0.06 0.00	10.86 -0.23 0.00	14.09 -0.36 0.00	25.01 -0.69 0.00	18.52 -0.51 0.00	21.95 -0.69 0.00	25.52 -0.77 0.00	17.28 -0.53 0.00	12.13 -0.44 1.62	14.79 -0.43 0.00	13.11 -0.65 7.92	30.57 -0.85 0.00	24.05 -0.77 0.00	9.78 -0.30 0.00	12.28 -0.32 0.00	7.20 -0.61 10.73	11.79 -0.39 0.00	9.70 -0.29 0.00	3.95 -0.11 0.00
EMPIRE_CC_1 323656	40.29 -0.25 -46.87	29.54 -0.15 -33.92	19.88 -0.10 -22.59	16.54 -0.01 -17.22	14.72 -0.02 -15.16	16.33 0.13 -12.98	17.76 0.51 -6.16	20.25 0.73 -5.07	32.46 1.35 -5.40	26.71 0.96 -6.73	25.99 1.17 -2.18	27.69 1.40 0.00	19.07 0.98 -0.28	18.99 0.77 -4.03	16.39 0.82 -0.35	25.82 1.13 -3.01	33.22 1.50 -0.31	26.77 1.21 -0.74	20.53 0.50 -9.96	20.66 0.64 -7.42	23.05 0.93 -3.58	18.33 0.63 -5.53	15.81 0.50 -5.32	7.43 0.19 -3.18
EMPIRE_CC_2 323658	40.29 -0.25 -46.87	29.54 -0.15 -33.92	19.88 -0.10 -22.59	16.54 -0.01 -17.22	14.72 -0.02 -15.16	16.33 0.13 -12.98	17.76 0.51 -6.16	20.25 0.73 -5.07	32.46 1.35 -5.40	26.71 0.96 -6.73	25.99 1.17 -2.18	27.69 1.40 0.00	19.07 0.98 -0.28	18.99 0.77 -4.03	16.39 0.82 -0.35	25.82 1.13 -3.01	33.22 1.50 -0.31	26.77 1.21 -0.74	20.53 0.50 -9.96	20.66 0.64 -7.42	23.05 0.93 -3.58	18.33 0.63 -5.53	15.81 0.50 -5.32	7.43 0.19 -3.18
ERIE_WT_PWR 323693	-0.33 -0.07 -6.07	0.11 -0.04 -4.39	0.33 0.01 -2.93	1.55 -0.01 -2.23	1.55 0.01 -1.96	4.89 -0.01 -1.68	14.24 -0.01 -3.16	27.94 0.09 -13.40	72.59 0.56 -46.33	62.72 0.47 -43.23	76.25 0.75 -52.86	81.91 1.01 -54.61	52.70 0.63 -34.25	48.16 0.48 -33.49	44.40 0.39 -28.79	71.71 0.60 -49.44	97.25 0.71 -65.13	66.85 0.23 -41.81	27.57 0.03 -17.46	19.23 0.01 -6.62	90.77 0.51 -71.73	33.91 0.24 -21.50	29.48 0.14 -19.35	8.72 0.04 -4.62
E_CANADA_CAP_HY 24051	58.89 -0.24 -65.47	42.93 -0.22 -47.39	28.82 -0.13 -31.56	23.35 -0.03 -24.05	20.74 -0.02 -21.17	21.50 0.15 -18.13	20.32 0.63 -8.60	22.22 0.73 -7.04	34.44 1.32 -7.41	29.20 1.01 -9.17	26.58 1.25 -2.69	27.82 1.53 0.00	19.19 0.99 -0.38	20.57 0.78 -5.60	16.54 0.83 -0.49	27.37 1.17 -4.52	33.58 1.73 -0.43	27.22 1.38 -1.03	24.51 0.57 -13.86	23.69 0.76 -10.33	25.06 1.08 -5.44	20.58 0.71 -7.70	17.93 0.54 -7.40	8.68 0.20 -4.43
E_CANADA_MHWK_HY 24050	-8.30 -0.22 1.75	-5.65 -0.15 1.27	-3.54 -0.09 0.84	-1.33 -0.02 0.64	-0.99 -0.02 0.57	2.87 0.13 0.48	11.36 0.50 0.23	15.05 0.78 0.18	26.93 1.41 0.18	19.84 1.03 0.22	23.89 1.28 0.03	27.83 1.53 0.00	18.86 1.05 0.01	14.97 0.84 0.06	16.11 0.90 0.01	23.25 1.29 -0.28	33.15 1.75 0.01	26.23 1.44 0.03	10.29 0.58 0.36	13.08 0.75 0.27	20.10 1.17 -0.40	12.71 0.74 0.20	10.36 0.56 0.19	4.14 0.20 0.12
E_FISHKILL___LBMP 23776	31.27 -0.50 -38.11	23.02 -0.32 -27.58	15.56 -0.20 -18.37	13.29 -0.04 -13.99	11.87 -0.04 -12.32	14.05 0.28 -10.55	17.18 1.08 -5.00	20.16 1.55 -4.16	33.03 2.77 -4.56	26.86 2.07 -5.76	27.33 2.44 -2.24	29.07 2.78 0.00	20.00 1.95 -0.24	19.17 1.57 -3.42	17.17 1.66 -0.29	26.44 2.29 -2.47	34.80 3.13 -0.26	28.02 2.60 -0.61	19.38 1.00 -8.30	20.01 1.20 -6.21	23.35 1.81 -2.99	18.03 1.23 -4.63	15.41 0.97 -4.45	7.10 0.38 -2.67
FAR ROCKAWAY___4 23548	38.76 -0.77 -45.86	22.48 -0.52 -27.23	15.22 -0.31 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.16 1.58 -9.49	20.62 2.03 -4.13	33.89 3.65 -4.54	27.49 2.73 -5.73	27.80 2.92 -2.24	29.49 3.20 0.00	20.27 2.22 -0.24	19.43 1.85 -3.40	17.62 2.12 -0.29	26.93 2.80 -2.46	35.43 3.76 -0.25	28.68 3.26 -0.60	19.66 1.36 -8.22	20.40 1.65 -6.15	24.01 2.51 -2.96	18.48 1.73 -4.58	15.80 1.40 -4.41	7.27 0.57 -2.64
FARRAGUT___LBMP 323566	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.38 1.79 -4.13	33.48 3.24 -4.54	27.19 2.43 -5.73	27.76 2.88 -2.24	29.56 3.27 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.44 3.77 -0.25	28.57 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.67 2.17 -2.96	18.23 1.47 -4.58	15.55 1.16 -4.41	7.16 0.46 -2.64
FENNER___WINDPWR 24204	-0.29 -0.10 -6.14	0.15 -0.05 -4.44	0.36 0.01 -2.96	1.60 0.00 -2.25	1.58 0.01 -1.99	4.93 0.01 -1.71	12.13 0.14 -0.90	15.89 0.29 -1.14	29.44 0.53 -3.21	23.46 0.47 -3.97	28.35 0.62 -5.08	29.10 0.76 -2.05	19.71 0.52 -1.37	17.00 0.43 -2.39	16.76 0.41 -1.13	24.58 0.66 -2.23	34.83 0.93 -2.48	27.15 0.67 -1.66	12.26 0.27 -1.91	14.10 0.33 -1.18	22.23 0.59 -3.10	14.00 0.33 -1.49	11.61 0.25 -1.38	4.72 0.09 -0.57
FIBERTEK___ENERGY 23856	-2.97 -0.04 -3.41	-1.80 -0.03 -2.47	-0.98 -0.01 -1.65	0.59 -0.01 -1.25	0.69 0.00 -1.10	4.20 0.02 -0.96	11.63 0.08 -0.45	14.97 0.14 -0.37	26.23 0.22 -0.30	19.52 0.18 -0.32	22.70 0.22 0.17	26.56 0.27 0.00	18.02 0.19 -0.01	14.58 0.17 -0.22	15.39 0.14 -0.03	22.19 0.30 -0.22	31.89 0.46 -0.02	25.23 0.37 -0.05	10.94 0.13 -0.73	13.29 0.15 -0.54	19.07 0.27 -0.26	12.71 0.13 -0.40	10.45 0.08 -0.38	4.32 0.03 -0.23
FITZPATRICK___ 23598	-3.93 0.12 -2.28	-2.51 0.09 -1.65	-1.46 0.05 -1.10	0.19 0.01 -0.83	0.33 0.01 -0.74	3.78 -0.07 -0.63	11.13 -0.26 -0.30	14.34 -0.36 -0.24	25.21 -0.64 -0.15	18.69 -0.45 -0.11	21.83 -0.53 0.29	25.69 -0.60 0.00	17.42 -0.40 -0.01	13.99 -0.30 -0.11	14.89 -0.34 -0.02	21.41 -0.41 -0.14	30.85 -0.58 -0.02	24.38 -0.47 -0.04	10.36 -0.19 -0.48	12.71 -0.25 -0.36	18.38 -0.33 -0.17	12.21 -0.23 -0.27	10.04 -0.20 -0.26	4.13 -0.08 -0.15
FORT ORANGE___ 23900	42.00 -0.33 -48.67	30.78 -0.22 -35.23	20.71 -0.14 -23.46	17.19 -0.03 -17.88	15.30 -0.02 -15.74	16.87 0.17 -13.48	18.08 0.59 -6.40	20.56 0.85 -5.25	32.82 1.54 -5.58	27.09 1.13 -6.93	26.16 1.35 -2.17	27.87 1.58 0.00	19.21 1.11 -0.29	19.29 0.88 -4.23	16.53 0.94 -0.37	26.36 1.27 -3.42	33.46 1.72 -0.33	27.03 1.45 -0.77	21.01 0.59 -10.34	21.04 0.73 -7.71	23.73 1.09 -4.11	18.64 0.73 -5.74	16.09 0.57 -5.53	7.59 0.22 -3.31

FORT_DRUM_COGEN 23780	-5.24 0.10 -0.99	-3.44 0.08 -0.72	-2.07 0.06 -0.47	-0.28 0.02 -0.36	-0.08 0.01 -0.32	3.46 -0.05 -0.28	11.13 -0.09 -0.13	14.55 -0.02 -0.11	25.74 -0.03 -0.07	19.09 0.02 -0.05	22.54 0.04 0.13	26.29 -0.01 0.00	17.74 -0.07 0.00	13.84 -0.09 0.26	15.14 -0.09 -0.01	20.09 -0.14 1.45	31.35 -0.07 -0.01	24.82 -0.01 -0.02	10.31 0.02 -0.22	12.81 0.05 -0.16	16.62 0.06 1.97	12.27 -0.02 -0.12	10.04 -0.06 -0.11	4.08 -0.05 -0.07
FPL_FAR_ROCK_GT1 24212	38.76 -0.77 -45.86	22.48 -0.52 -27.23	15.22 -0.31 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.16 1.58 -9.49	20.62 2.03 -4.13	33.89 3.65 -4.54	27.49 2.73 -5.73	27.80 2.92 -2.24	29.49 3.20 0.00	20.27 2.22 -0.24	19.43 1.85 -3.40	17.62 2.12 -0.29	26.93 2.80 -2.46	35.43 3.76 -0.25	28.68 3.26 -0.60	19.66 1.36 -8.22	20.40 1.65 -6.15	24.01 2.51 -2.96	18.48 1.73 -4.58	15.80 1.40 -4.41	7.27 0.57 -2.64
FPL_FAR_ROCK_GT2 23815	38.76 -0.77 -45.86	22.48 -0.52 -27.23	15.22 -0.31 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.16 1.58 -9.49	20.62 2.03 -4.13	33.89 3.65 -4.54	27.49 2.73 -5.73	27.80 2.92 -2.24	29.49 3.20 0.00	20.27 2.22 -0.24	19.43 1.85 -3.40	17.62 2.12 -0.29	26.93 2.80 -2.46	35.43 3.76 -0.25	28.68 3.26 -0.60	19.66 1.36 -8.22	20.40 1.65 -6.15	24.01 2.51 -2.96	18.48 1.73 -4.58	15.80 1.40 -4.41	7.27 0.57 -2.64
FRANKLIN_FALL_HYD 24054	-6.20 0.14 0.00	-4.15 0.09 0.00	-2.55 0.05 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.14 -0.08 0.00	10.80 -0.29 0.00	14.08 -0.37 0.00	24.96 -0.74 0.00	18.47 -0.55 0.00	21.92 -0.72 0.00	25.49 -0.80 0.00	17.22 -0.59 0.00	12.21 -0.48 1.50	14.77 -0.45 0.00	13.57 -0.75 7.35	30.47 -0.94 0.00	24.04 -0.77 0.00	9.76 -0.32 0.00	12.26 -0.34 0.00	7.91 -0.67 9.96	11.75 -0.42 0.00	9.67 -0.31 0.00	3.93 -0.13 0.00
FREEPORT_EQUS_GT1 23764	38.79 -0.74 -45.86	22.49 -0.50 -27.23	15.23 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.04 0.40 -10.42	22.13 1.55 -9.49	20.76 2.17 -4.13	34.03 3.79 -4.54	27.60 2.84 -5.73	28.18 3.30 -2.24	29.85 3.55 0.00	20.48 2.43 -0.24	19.57 1.99 -3.40	17.61 2.10 -0.29	27.01 2.88 -2.46	35.58 3.91 -0.25	28.77 3.35 -0.60	19.70 1.40 -8.22	20.43 1.69 -6.15	24.06 2.56 -2.96	18.51 1.76 -4.58	15.72 1.32 -4.41	7.25 0.55 -2.64
FREEPORT___CT2 23818	38.79 -0.74 -45.86	22.49 -0.50 -27.23	15.23 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.04 0.40 -10.42	22.13 1.55 -9.49	20.76 2.17 -4.13	34.03 3.79 -4.54	27.60 2.84 -5.73	28.18 3.30 -2.24	29.85 3.55 0.00	20.48 2.43 -0.24	19.57 1.99 -3.40	17.61 2.10 -0.29	27.01 2.88 -2.46	35.58 3.91 -0.25	28.77 3.35 -0.60	19.70 1.40 -8.22	20.43 1.69 -6.15	24.06 2.56 -2.96	18.51 1.76 -4.58	15.72 1.32 -4.41	7.25 0.55 -2.64
FULTON COGEN____ 23766	-3.55 0.02 -2.75	-2.23 0.02 -1.99	-1.26 0.02 -1.33	0.35 0.00 -1.01	0.48 0.00 -0.89	3.98 -0.02 -0.78	11.42 -0.05 -0.37	14.68 -0.07 -0.30	25.71 -0.20 -0.21	19.09 -0.12 -0.19	22.22 -0.16 0.27	26.14 -0.15 0.00	17.72 -0.10 -0.01	14.26 -0.07 -0.15	15.15 -0.10 -0.02	21.80 -0.05 -0.18	31.37 -0.06 -0.02	24.86 0.00 -0.04	10.66 -0.01 -0.59	13.00 -0.04 -0.44	18.75 0.00 -0.21	12.46 -0.03 -0.32	10.24 -0.05 -0.31	4.23 -0.02 -0.19
FULTON___LFGE 323630	54.66 -0.60 -61.58	39.86 -0.48 -44.57	26.79 -0.28 -29.68	21.89 -0.07 -22.62	19.46 -0.04 -19.92	20.58 0.31 -17.05	20.41 1.23 -8.09	22.98 1.91 -6.62	35.70 3.04 -6.97	29.84 2.21 -8.61	27.83 2.70 -2.49	29.53 3.24 0.00	20.31 2.14 -0.36	21.16 1.70 -5.28	17.46 1.78 -0.46	28.52 2.54 -4.30	35.63 3.81 -0.41	29.20 3.42 -0.97	24.30 1.18 -13.05	23.87 1.55 -9.72	25.95 2.23 -5.18	20.83 1.41 -7.25	18.02 1.07 -6.97	8.63 0.40 -4.17
G.F.CEMENT___DRP 24184	45.50 -0.45 -52.28	33.32 -0.28 -37.84	22.42 -0.17 -25.20	18.50 -0.04 -19.20	16.46 -0.03 -16.91	17.94 0.24 -14.48	18.93 0.96 -6.87	21.48 1.39 -5.64	34.19 2.55 -5.94	28.23 1.86 -7.34	27.04 2.25 -2.15	28.91 2.62 0.00	19.90 1.78 -0.31	20.10 1.41 -4.51	17.08 1.47 -0.39	27.47 2.07 -3.72	34.50 2.74 -0.35	27.83 2.19 -0.82	22.01 0.84 -11.10	22.02 1.14 -8.27	24.67 1.64 -4.49	19.48 1.14 -6.17	16.81 0.89 -5.93	7.93 0.32 -3.55
GARDENVILLE___LBMP 24039	-0.33 -0.06 -6.05	0.11 -0.04 -4.38	0.33 0.02 -2.92	1.55 -0.01 -2.22	1.55 0.01 -1.96	4.88 -0.02 -1.68	14.78 -0.04 -3.74	30.99 0.04 -16.50	83.54 0.46 -57.38	72.85 0.40 -53.42	88.75 0.66 -65.45	95.10 0.91 -67.90	60.95 0.56 -42.58	56.08 0.42 -41.47	51.34 0.33 -35.79	83.58 0.52 -61.38	112.98 0.60 -80.97	76.92 0.14 -51.96	31.47 -0.01 -21.40	20.56 -0.04 -8.00	108.05 0.44 -89.07	38.92 0.19 -26.56	33.99 0.11 -23.89	9.73 0.03 -5.64
GENERAL___MILLS 23808	-0.33 -0.07 -6.07	0.11 -0.04 -4.39	0.33 0.01 -2.93	1.55 -0.01 -2.23	1.55 0.00 -1.96	4.89 -0.01 -1.68	14.23 -0.02 -3.16	27.92 0.07 -13.40	72.57 0.54 -46.33	62.70 0.45 -43.23	76.24 0.73 -52.86	81.89 0.99 -54.61	52.68 0.62 -34.25	48.15 0.47 -33.49	44.39 0.38 -28.79	71.70 0.59 -49.44	97.23 0.69 -65.13	66.84 0.21 -41.81	27.56 0.02 -17.46	19.22 0.00 -6.62	90.76 0.49 -71.73	33.90 0.23 -21.50	29.47 0.13 -19.35	8.72 0.04 -4.62
GE_PLASTICS___DRP 24183	42.05 -0.30 -48.69	30.81 -0.19 -35.24	20.74 -0.12 -23.47	17.20 -0.03 -17.88	15.31 -0.02 -15.75	16.86 0.16 -13.48	18.06 0.57 -6.40	20.50 0.80 -5.25	32.73 1.45 -5.58	27.02 1.07 -6.93	26.08 1.27 -2.17	27.76 1.47 0.00	19.13 1.03 -0.29	19.23 0.82 -4.22	16.47 0.88 -0.37	26.28 1.20 -3.40	33.35 1.61 -0.33	26.93 1.35 -0.77	20.97 0.56 -10.34	20.99 0.69 -7.70	23.65 1.02 -4.09	18.60 0.69 -5.74	16.05 0.54 -5.52	7.57 0.21 -3.30
GILBOA___1 23756	29.72 -0.28 -36.33	21.88 -0.18 -26.29	14.79 -0.11 -17.51	12.66 -0.02 -13.34	11.31 -0.02 -11.75	13.43 0.15 -10.06	16.44 0.57 -4.77	19.16 0.79 -3.92	31.52 1.46 -4.36	25.66 1.09 -5.54	26.27 1.30 -2.33	27.78 1.49 0.00	19.08 1.04 -0.23	18.28 0.83 -3.27	16.37 0.88 -0.27	25.23 1.22 -2.33	33.31 1.66 -0.24	26.74 1.35 -0.57	18.32 0.55 -7.70	19.00 0.67 -5.73	22.32 1.02 -2.76	17.12 0.67 -4.27	14.64 0.54 -4.11	6.73 0.21 -2.46
GILBOA___2 23757	29.72 -0.28 -36.33	21.88 -0.18 -26.29	14.79 -0.11 -17.51	12.66 -0.02 -13.34	11.31 -0.02 -11.75	13.43 0.15 -10.06	16.44 0.57 -4.77	19.16 0.79 -3.92	31.52 1.46 -4.36	25.66 1.09 -5.54	26.27 1.30 -2.33	27.78 1.49 0.00	19.08 1.04 -0.23	18.28 0.83 -3.27	16.37 0.88 -0.27	25.23 1.22 -2.33	33.31 1.66 -0.24	26.74 1.35 -0.57	18.32 0.55 -7.70	19.00 0.67 -5.73	22.32 1.02 -2.76	17.12 0.67 -4.27	14.64 0.54 -4.11	6.73 0.21 -2.46
GILBOA___3 23758	29.72 -0.28 -36.33	21.88 -0.18 -26.29	14.79 -0.11 -17.51	12.66 -0.02 -13.34	11.31 -0.02 -11.75	13.43 0.15 -10.06	16.44 0.57 -4.77	19.16 0.79 -3.92	31.52 1.46 -4.36	25.66 1.09 -5.54	26.27 1.30 -2.33	27.78 1.49 0.00	19.08 1.04 -0.23	18.28 0.83 -3.27	16.37 0.88 -0.27	25.23 1.22 -2.33	33.31 1.66 -0.24	26.74 1.35 -0.57	18.32 0.55 -7.70	19.00 0.67 -5.73	22.32 1.02 -2.76	17.12 0.67 -4.27	14.64 0.54 -4.11	6.73 0.21 -2.46

GILBOA___4 23759	29.72 -0.28 -36.33	21.88 -0.18 -26.29	14.79 -0.11 -17.51	12.66 -0.02 -13.34	11.31 -0.02 -11.75	13.43 0.15 -10.06	16.44 0.57 -4.77	19.16 0.79 -3.92	31.52 1.46 -4.36	25.66 1.09 -5.54	26.27 1.30 -2.33	27.78 1.49 0.00	19.08 1.04 -0.23	18.28 0.83 -3.27	16.37 0.88 -0.27	25.23 1.22 -2.33	33.31 1.66 -0.24	26.74 1.35 -0.57	18.32 0.55 -7.70	19.00 0.67 -5.73	22.32 1.02 -2.76	17.12 0.67 -4.27	14.64 0.54 -4.11	6.73 0.21 -2.46
GILBOA___ 23599	29.72 -0.28 -36.33	21.88 -0.18 -26.29	14.79 -0.11 -17.51	12.66 -0.02 -13.34	11.31 -0.02 -11.75	13.43 0.15 -10.06	16.44 0.57 -4.77	19.16 0.79 -3.92	31.52 1.46 -4.36	25.66 1.09 -5.54	26.27 1.30 -2.33	27.78 1.49 0.00	19.08 1.04 -0.23	18.28 0.83 -3.27	16.37 0.88 -0.27	25.23 1.22 -2.33	33.31 1.66 -0.24	26.74 1.35 -0.57	18.32 0.55 -7.70	19.00 0.67 -5.73	22.32 1.02 -2.76	17.12 0.67 -4.27	14.64 0.54 -4.11	6.73 0.21 -2.46
GINNA___ 23603	-1.95 0.25 -4.13	-1.08 0.17 -2.99	-0.50 0.12 -1.99	0.88 0.02 -1.52	0.94 0.02 -1.33	4.22 -0.14 -1.14	11.03 -0.46 -0.40	13.56 -0.56 0.33	22.61 -0.85 2.24	16.56 -0.59 1.88	19.23 -0.61 2.80	22.33 -0.65 3.31	15.31 -0.46 2.05	12.22 -0.37 1.61	13.06 -0.45 1.71	18.39 -0.58 2.71	26.64 -0.86 3.92	21.56 -0.80 2.46	9.62 -0.34 0.11	12.49 -0.41 -0.30	14.08 -0.44 4.02	11.02 -0.38 0.78	8.94 -0.38 0.67	3.91 -0.17 -0.02
GLEN PARK___ 23778	-5.15 0.08 -1.09	-3.38 0.06 -0.79	-2.03 0.05 -0.52	-0.25 0.01 -0.40	-0.05 0.01 -0.35	3.50 -0.04 -0.31	11.19 -0.04 -0.15	14.63 0.05 -0.12	25.88 0.10 -0.08	19.19 0.10 -0.06	22.64 0.14 0.00	26.41 0.12 0.00	17.83 0.01 0.00	13.92 -0.03 0.24	15.20 -0.03 -0.01	20.27 -0.04 1.36	31.49 0.07 -0.01	24.95 0.12 -0.02	10.38 0.06 -0.24	12.89 0.11 -0.18	16.84 0.15 1.85	12.34 0.04 -0.13	10.09 -0.02 -0.12	4.10 -0.03 -0.07
GLENWOOD_IC_1_G5 23712	38.86 -0.67 -45.86	22.55 -0.45 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	21.96 1.38 -9.49	20.60 2.02 -4.13	33.81 3.57 -4.54	27.45 2.69 -5.73	28.04 3.16 -2.24	29.79 3.50 0.00	20.47 2.42 -0.24	19.55 1.97 -3.40	17.60 2.09 -0.29	27.00 2.87 -2.46	35.58 3.91 -0.25	28.70 3.28 -0.60	19.63 1.34 -8.22	20.33 1.58 -6.15	23.79 2.29 -2.96	18.33 1.57 -4.58	15.64 1.25 -4.41	7.21 0.51 -2.64
GLENWOOD_IC_2_G1 23688	38.89 -0.64 -45.86	22.57 -0.42 -27.23	15.27 -0.26 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	14.00 0.36 -10.42	21.94 1.36 -9.49	20.51 1.92 -4.13	33.66 3.42 -4.54	27.32 2.57 -5.73	27.90 3.02 -2.24	29.65 3.36 0.00	20.39 2.34 -0.24	19.49 1.91 -3.40	17.53 2.02 -0.29	26.91 2.77 -2.46	35.44 3.77 -0.25	28.58 3.16 -0.60	19.58 1.28 -8.22	20.26 1.51 -6.15	23.78 2.28 -2.96	18.31 1.56 -4.58	15.59 1.20 -4.41	7.18 0.49 -2.64
GLENWOOD_IC_3_G1 23689	38.89 -0.64 -45.86	22.57 -0.42 -27.23	15.27 -0.26 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	14.00 0.36 -10.42	21.94 1.36 -9.49	20.51 1.92 -4.13	33.66 3.42 -4.54	27.32 2.57 -5.73	27.90 3.02 -2.24	29.65 3.36 0.00	20.39 2.34 -0.24	19.49 1.91 -3.40	17.53 2.02 -0.29	26.91 2.77 -2.46	35.44 3.77 -0.25	28.58 3.16 -0.60	19.58 1.28 -8.22	20.26 1.51 -6.15	23.78 2.28 -2.96	18.31 1.56 -4.58	15.59 1.20 -4.41	7.18 0.49 -2.64
GLENWOOD___4 23550	38.86 -0.67 -45.86	22.55 -0.45 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	21.98 1.40 -9.49	20.60 2.02 -4.13	33.81 3.57 -4.54	27.45 2.69 -5.73	28.04 3.16 -2.24	29.79 3.50 0.00	20.47 2.42 -0.24	19.55 1.97 -3.40	17.60 2.09 -0.29	27.00 2.87 -2.46	35.58 3.91 -0.25	28.70 3.28 -0.60	19.63 1.34 -8.22	20.33 1.59 -6.15	23.83 2.33 -2.96	18.35 1.59 -4.58	15.64 1.25 -4.41	7.21 0.51 -2.64
GLENWOOD___5 23614	38.86 -0.67 -45.86	22.55 -0.45 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	21.98 1.40 -9.49	20.60 2.02 -4.13	33.81 3.57 -4.54	27.45 2.69 -5.73	28.04 3.16 -2.24	29.79 3.50 0.00	20.47 2.42 -0.24	19.55 1.97 -3.40	17.60 2.09 -0.29	27.00 2.87 -2.46	35.58 3.91 -0.25	28.70 3.28 -0.60	19.63 1.34 -8.22	20.33 1.59 -6.15	23.83 2.33 -2.96	18.35 1.59 -4.58	15.64 1.25 -4.41	7.21 0.51 -2.64
GLOBAL GREEN_PORT_GT1 23814	38.53 -1.00 -45.86	22.31 -0.68 -27.23	15.16 -0.37 -18.13	13.07 -0.09 -13.82	11.69 -0.06 -12.17	14.17 0.53 -10.42	22.57 1.99 -9.49	21.32 2.73 -4.13	35.42 5.18 -4.54	28.60 3.84 -5.73	29.08 4.19 -2.24	30.30 4.01 0.00	20.90 2.85 -0.24	20.23 2.65 -3.40	18.24 2.73 -0.29	27.86 3.73 -2.46	36.80 5.13 -0.25	29.62 4.19 -0.60	20.23 1.93 -8.22	21.11 2.36 -6.15	25.08 3.57 -2.96	19.12 2.36 -4.58	16.06 1.67 -4.41	7.42 0.72 -2.64
GLOBE___DSASP 323697	-0.59 0.13 -5.62	-0.11 0.06 -4.07	0.20 0.10 -2.71	1.40 0.00 -2.07	1.42 0.02 -1.82	4.64 -0.14 -1.56	10.95 -0.51 -0.37	12.43 -0.62 1.40	18.66 -0.77 6.27	13.12 -0.51 5.39	15.08 -0.42 7.14	17.39 -0.35 8.55	12.21 -0.29 5.31	9.44 -0.24 4.50	10.38 -0.37 4.46	13.87 -0.49 7.33	20.40 -0.86 10.16	17.39 -0.98 6.45	8.26 -0.46 1.35	12.00 -0.60 0.00	7.37 -0.42 10.74	9.21 -0.36 2.60	7.34 -0.35 2.29	3.62 -0.16 0.28
GOETHSLN___LBMP 323567	30.71 -0.58 -37.62	22.62 -0.37 -27.23	15.29 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.27 1.24 -4.94	20.33 1.75 -4.13	33.40 3.16 -4.54	27.13 2.38 -5.73	27.70 2.81 -2.24	29.48 3.19 0.00	20.31 2.26 -0.24	19.42 1.84 -3.40	17.46 1.96 -0.29	26.83 2.69 -2.46	35.35 3.68 -0.25	28.50 3.08 -0.60	19.49 1.19 -8.22	20.14 1.39 -6.15	21.49 2.12 -0.83	18.20 1.44 -4.58	15.52 1.13 -4.41	7.15 0.45 -2.64
GOODYEAR_LAKE_HYD 323669	1.44 -0.29 -8.06	1.40 -0.20 -5.84	1.16 -0.12 -3.89	2.27 -0.03 -2.96	2.17 -0.02 -2.61	5.62 0.17 -2.23	12.91 0.66 -1.16	16.76 0.89 -1.42	30.78 1.66 -3.42	24.25 1.25 -3.97	28.66 1.51 -4.52	30.40 1.75 -2.36	20.54 1.17 -1.56	17.63 0.92 -2.53	17.48 0.96 -1.30	25.68 1.37 -2.63	36.24 1.96 -2.86	28.33 1.58 -1.93	13.12 0.64 -2.41	14.90 0.79 -1.52	23.44 1.21 -3.68	14.78 0.77 -1.84	12.30 0.59 -1.72	5.01 0.23 -0.73
GOUDEY___7 23579	5.31 -0.21 -11.85	4.23 -0.12 -8.58	3.03 -0.07 -5.71	3.67 -0.02 -4.35	3.41 -0.01 -3.84	6.62 0.11 -3.28	13.34 0.45 -1.80	17.64 0.63 -2.56	33.70 1.24 -6.75	27.40 0.94 -7.43	32.41 1.15 -8.62	33.21 1.37 -5.55	22.35 0.93 -3.60	19.87 0.72 -4.96	18.95 0.72 -3.01	28.51 1.10 -5.74	39.65 1.54 -6.69	30.35 1.11 -4.42	14.64 0.42 -4.14	15.52 0.48 -2.44	27.58 0.92 -8.13	16.23 0.56 -3.50	13.65 0.44 -3.23	5.46 0.17 -1.23
GOUDEY___8 23580	5.32 -0.20 -11.85	4.23 -0.11 -8.58	3.03 -0.07 -5.71	3.67 -0.02 -4.35	3.41 -0.01 -3.84	6.61 0.11 -3.28	13.32 0.44 -1.80	17.62 0.61 -2.56	33.67 1.21 -6.75	27.37 0.91 -7.43	32.38 1.12 -8.62	33.18 1.35 -5.55	22.32 0.91 -3.60	19.85 0.71 -4.96	18.93 0.70 -3.01	28.49 1.08 -5.74	39.59 1.49 -6.69	30.32 1.08 -4.42	14.63 0.41 -4.14	15.50 0.46 -2.44	27.56 0.89 -8.13	16.22 0.55 -3.50	13.64 0.43 -3.23	5.45 0.17 -1.23

GOWANUS_GT4_7 24136	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
GOWANUS_GT4_8 24137	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
GREENIDGE___3 23582	2.13 -0.25 -8.71	1.94 -0.13 -6.31	1.52 -0.07 -4.20	2.51 -0.02 -3.20	2.40 -0.01 -2.82	5.77 0.13 -2.41	13.42 0.57 -1.77	19.61 0.88 -4.28	41.07 1.83 -13.54	33.84 1.40 -13.41	40.60 1.77 -16.18	42.77 2.13 -14.35	28.32 1.43 -9.08	25.13 1.11 -9.84	23.93 1.09 -7.62	36.76 1.65 -13.44	50.88 2.31 -17.16	37.53 1.62 -11.10	16.77 0.60 -6.09	16.16 0.70 -2.86	39.34 1.43 -19.37	19.51 0.86 -6.48	16.54 0.67 -5.88	6.01 0.26 -1.69
GREENIDGE___4 23583	2.13 -0.25 -8.71	1.94 -0.13 -6.31	1.52 -0.07 -4.20	2.51 -0.02 -3.20	2.40 -0.01 -2.82	5.77 0.13 -2.41	13.42 0.57 -1.77	19.61 0.88 -4.28	41.07 1.83 -13.54	33.84 1.40 -13.41	40.60 1.77 -16.18	42.77 2.13 -14.35	28.32 1.43 -9.08	25.13 1.11 -9.84	23.93 1.09 -7.62	36.76 1.65 -13.44	50.88 2.31 -17.16	37.53 1.62 -11.10	16.77 0.60 -6.09	16.16 0.70 -2.86	39.34 1.43 -19.37	19.51 0.86 -6.48	16.54 0.67 -5.88	6.01 0.26 -1.69
GROVEVILLE___HYD 323602	31.90 -0.63 -38.87	23.49 -0.41 -28.13	15.87 -0.25 -18.73	13.55 -0.06 -14.28	12.11 -0.04 -12.57	14.34 0.35 -10.76	17.55 1.36 -5.10	20.62 1.93 -4.24	33.78 3.44 -4.64	27.45 2.58 -5.84	27.92 3.04 -2.23	29.77 3.48 0.00	20.47 2.42 -0.24	19.59 1.93 -3.47	17.57 2.05 -0.30	27.04 2.84 -2.52	35.61 3.94 -0.26	28.66 3.22 -0.62	19.75 1.26 -8.42	20.43 1.54 -6.29	23.89 2.32 -3.03	18.41 1.54 -4.69	15.71 1.21 -4.51	7.24 0.47 -2.70
HAMPSHIRE___PAPER_HYD 323593	-6.01 0.33 0.00	-4.02 0.22 0.00	-2.47 0.14 0.00	-0.63 0.03 0.00	-0.39 0.02 0.00	3.06 -0.16 0.00	10.53 -0.56 0.00	13.78 -0.68 0.00	24.45 -1.25 0.00	18.11 -0.92 0.00	21.53 -1.11 0.00	25.00 -1.30 0.00	16.81 -1.00 0.00	12.53 -0.81 0.84	14.43 -0.79 0.00	16.32 -1.25 4.11	29.83 -1.58 0.00	23.61 -1.21 0.00	9.60 -0.48 0.00	12.04 -0.56 0.00	11.98 -0.99 5.57	11.55 -0.63 0.00	9.50 -0.48 0.00	3.84 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	-8.21 -0.13 1.75	-5.62 -0.12 1.27	-3.53 -0.08 0.84	-1.32 -0.02 0.64	-0.99 -0.01 0.57	2.83 0.09 0.48	11.22 0.36 0.23	14.84 0.57 0.18	26.55 1.02 0.18	19.56 0.76 0.22	23.58 0.97 0.03	27.50 1.21 0.00	18.63 0.83 0.01	14.80 0.67 0.06	15.93 0.72 0.01	22.99 1.03 -0.28	32.80 1.40 0.01	25.94 1.15 0.03	10.17 0.46 0.36	12.93 0.60 0.27	19.88 0.94 -0.40	12.56 0.59 0.20	10.23 0.44 0.19	4.09 0.15 0.12
HARZA MOOSE___RIVER 24016	-6.29 0.05 0.00	-4.21 0.03 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.20 -0.02 0.00	11.05 -0.04 0.00	14.48 0.02 0.00	25.73 0.03 0.00	19.06 0.03 0.00	22.69 0.05 0.00	26.35 0.06 0.00	17.81 0.00 0.00	13.99 -0.02 0.17	15.20 -0.02 0.00	20.81 -0.03 0.85	31.45 0.04 0.00	24.93 0.11 0.00	10.10 0.03 0.00	12.66 0.06 0.00	17.45 0.06 1.14	12.18 0.00 0.00	9.96 -0.02 0.00	4.04 -0.02 0.00
HEMPSTEAD____ 23647	38.84 -0.69 -45.86	22.54 -0.46 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.02 0.38 -10.42	22.04 1.46 -9.49	20.64 2.05 -4.13	33.86 3.62 -4.54	27.48 2.72 -5.73	28.06 3.18 -2.24	29.73 3.44 0.00	20.42 2.37 -0.24	19.52 1.94 -3.40	17.56 2.05 -0.29	26.94 2.80 -2.46	35.47 3.80 -0.25	28.63 3.21 -0.60	19.65 1.35 -8.22	20.36 1.61 -6.15	23.91 2.42 -2.96	18.41 1.66 -4.58	15.65 1.26 -4.41	7.22 0.52 -2.64
HICKLING___1 23621	2.89 -0.28 -9.50	2.50 -0.14 -6.87	1.88 -0.09 -4.58	2.80 -0.03 -3.49	2.65 -0.01 -3.07	6.01 0.16 -2.63	13.56 0.66 -1.81	19.41 0.92 -4.03	40.15 1.99 -12.46	33.01 1.52 -12.47	39.50 1.90 -14.96	41.50 2.30 -12.91	27.54 1.55 -8.18	24.44 1.19 -9.06	23.26 1.18 -6.87	35.64 1.77 -12.20	49.30 2.44 -15.44	36.44 1.62 -10.01	16.53 0.63 -5.83	16.15 0.72 -2.83	37.57 1.48 -17.55	19.10 0.91 -6.02	16.18 0.71 -5.48	5.97 0.28 -1.63
HICKLING___2 23622	2.89 -0.28 -9.50	2.50 -0.14 -6.87	1.88 -0.09 -4.58	2.80 -0.03 -3.49	2.65 -0.01 -3.07	6.01 0.16 -2.63	13.56 0.66 -1.81	19.41 0.92 -4.03	40.15 1.99 -12.46	33.01 1.52 -12.47	39.50 1.90 -14.96	41.50 2.30 -12.91	27.54 1.55 -8.18	24.44 1.19 -9.06	23.26 1.18 -6.87	35.64 1.77 -12.20	49.30 2.44 -15.44	36.44 1.62 -10.01	16.53 0.63 -5.83	16.15 0.72 -2.83	37.57 1.48 -17.55	19.10 0.91 -6.02	16.18 0.71 -5.48	5.97 0.28 -1.63
HIGH FALLS___HY 23754	29.28 -0.42 -36.04	21.57 -0.28 -26.08	14.59 -0.17 -17.37	12.54 -0.04 -13.24	11.21 -0.03 -11.66	13.44 0.24 -9.98	16.75 0.93 -4.73	19.70 1.37 -3.88	32.38 2.37 -4.31	26.31 1.82 -5.46	27.05 2.16 -2.25	28.71 2.41 0.00	19.73 1.69 -0.23	18.78 1.37 -3.22	16.91 1.42 -0.27	25.90 1.92 -2.31	34.31 2.66 -0.24	27.63 2.25 -0.57	18.62 0.88 -7.66	19.39 1.08 -5.71	22.95 1.66 -2.75	17.53 1.10 -4.25	14.94 0.86 -4.09	6.84 0.34 -2.45
HILLBURN___GT 23639	27.63 -0.55 -34.51	20.38 -0.36 -24.98	13.80 -0.23 -16.64	11.96 -0.05 -12.68	10.71 -0.04 -11.16	13.08 0.30 -9.55	16.77 1.15 -4.53	20.15 1.73 -3.97	33.11 3.02 -4.39	26.84 2.25 -5.56	27.56 2.67 -2.25	29.31 3.01 0.00	20.14 2.10 -0.23	19.16 1.69 -3.29	17.29 1.80 -0.28	26.52 2.48 -2.36	35.14 3.48 -0.25	28.35 2.95 -0.58	19.14 1.10 -7.97	19.87 1.31 -5.96	23.42 2.01 -2.87	17.98 1.37 -4.44	15.34 1.08 -4.27	7.04 0.43 -2.55
HISHELDN_WT_PWR 323625	0.32 0.03 -6.62	0.59 0.03 -4.79	0.64 0.06 -3.19	1.77 0.00 -2.43	1.74 0.01 -2.14	5.01 -0.05 -1.84	14.01 -0.09 -3.01	26.72 0.00 -12.26	68.34 0.44 -42.19	58.97 0.45 -39.49	71.63 0.73 -48.26	76.74 0.96 -49.48	49.46 0.60 -31.05	45.14 0.44 -30.51	41.68 0.36 -26.10	67.07 0.52 -44.86	91.02 0.59 -59.01	62.83 0.11 -37.90	26.11 -0.02 -16.06	18.70 -0.08 -6.17	84.02 0.41 -65.07	31.97 0.18 -19.61	27.76 0.11 -17.66	8.36 0.04 -4.26
HOLTSVILLE_IC_1 23690	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.81 2.22 -4.13	34.32 4.08 -4.54	27.81 3.05 -5.73	28.27 3.39 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.83 -2.46	35.50 3.84 -0.25	28.58 3.16 -0.60	19.76 1.46 -8.22	20.50 1.75 -6.15	24.19 2.69 -2.96	18.60 1.85 -4.58	15.72 1.32 -4.41	7.28 0.58 -2.64

HOLTSVILLE_IC_10 23699	38.70 -0.83 -45.86	22.42 -0.57 -27.23	15.21 -0.31 -18.13	13.08 -0.08 -13.82	11.70 -0.05 -12.17	14.10 0.46 -10.42	22.33 1.75 -9.49	20.96 2.38 -4.13	34.57 4.33 -4.54	27.99 3.23 -5.73	28.48 3.60 -2.24	29.86 3.57 0.00	20.46 2.41 -0.24	19.68 2.10 -3.40	17.69 2.18 -0.29	27.14 3.00 -2.46	35.77 4.10 -0.25	28.82 3.40 -0.60	19.83 1.54 -8.22	20.62 1.87 -6.15	24.36 2.86 -2.96	18.71 1.95 -4.58	15.79 1.40 -4.41	7.30 0.61 -2.64
HOLTSVILLE_IC_2 23691	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.81 2.22 -4.13	34.32 4.08 -4.54	27.81 3.05 -5.73	28.27 3.39 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.83 -2.46	35.50 3.84 -0.25	28.58 3.16 -0.60	19.76 1.46 -8.22	20.50 1.75 -6.15	24.19 2.69 -2.96	18.60 1.85 -4.58	15.72 1.32 -4.41	7.28 0.58 -2.64
HOLTSVILLE_IC_3 23692	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.81 2.22 -4.13	34.32 4.08 -4.54	27.81 3.05 -5.73	28.27 3.39 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.83 -2.46	35.50 3.84 -0.25	28.58 3.16 -0.60	19.76 1.46 -8.22	20.50 1.75 -6.15	24.19 2.69 -2.96	18.60 1.85 -4.58	15.72 1.32 -4.41	7.28 0.58 -2.64
HOLTSVILLE_IC_4 23693	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.81 2.22 -4.13	34.32 4.08 -4.54	27.81 3.05 -5.73	28.27 3.39 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.83 -2.46	35.50 3.84 -0.25	28.58 3.16 -0.60	19.76 1.46 -8.22	20.50 1.75 -6.15	24.19 2.69 -2.96	18.60 1.85 -4.58	15.72 1.32 -4.41	7.28 0.58 -2.64
HOLTSVILLE_IC_5 23694	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.81 2.22 -4.13	34.32 4.08 -4.54	27.81 3.05 -5.73	28.27 3.39 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.83 -2.46	35.50 3.84 -0.25	28.58 3.16 -0.60	19.76 1.46 -8.22	20.50 1.75 -6.15	24.19 2.69 -2.96	18.60 1.85 -4.58	15.72 1.32 -4.41	7.28 0.58 -2.64
HOLTSVILLE_IC_6 23695	38.70 -0.83 -45.86	22.42 -0.57 -27.23	15.21 -0.31 -18.13	13.08 -0.08 -13.82	11.70 -0.05 -12.17	14.10 0.46 -10.42	22.33 1.75 -9.49	20.96 2.38 -4.13	34.57 4.33 -4.54	27.99 3.23 -5.73	28.48 3.60 -2.24	29.86 3.57 0.00	20.46 2.41 -0.24	19.68 2.10 -3.40	17.69 2.18 -0.29	27.14 3.00 -2.46	35.77 4.10 -0.25	28.82 3.40 -0.60	19.83 1.54 -8.22	20.62 1.87 -6.15	24.36 2.86 -2.96	18.71 1.95 -4.58	15.79 1.40 -4.41	7.30 0.61 -2.64
HOLTSVILLE_IC_7 23696	38.70 -0.83 -45.86	22.42 -0.57 -27.23	15.21 -0.31 -18.13	13.08 -0.08 -13.82	11.70 -0.05 -12.17	14.10 0.46 -10.42	22.33 1.75 -9.49	20.96 2.38 -4.13	34.57 4.33 -4.54	27.99 3.23 -5.73	28.48 3.60 -2.24	29.86 3.57 0.00	20.46 2.41 -0.24	19.68 2.10 -3.40	17.69 2.18 -0.29	27.14 3.00 -2.46	35.77 4.10 -0.25	28.82 3.40 -0.60	19.83 1.54 -8.22	20.62 1.87 -6.15	24.36 2.86 -2.96	18.71 1.95 -4.58	15.79 1.40 -4.41	7.30 0.61 -2.64
HOLTSVILLE_IC_8 23697	38.70 -0.83 -45.86	22.42 -0.57 -27.23	15.21 -0.31 -18.13	13.08 -0.08 -13.82	11.70 -0.05 -12.17	14.10 0.46 -10.42	22.33 1.75 -9.49	20.96 2.38 -4.13	34.57 4.33 -4.54	27.99 3.23 -5.73	28.48 3.60 -2.24	29.86 3.57 0.00	20.46 2.41 -0.24	19.68 2.10 -3.40	17.69 2.18 -0.29	27.14 3.00 -2.46	35.77 4.10 -0.25	28.82 3.40 -0.60	19.83 1.54 -8.22	20.62 1.87 -6.15	24.36 2.86 -2.96	18.71 1.95 -4.58	15.79 1.40 -4.41	7.30 0.61 -2.64
HOLTSVILLE_IC_9 23698	38.70 -0.83 -45.86	22.42 -0.57 -27.23	15.21 -0.31 -18.13	13.08 -0.08 -13.82	11.70 -0.05 -12.17	14.10 0.46 -10.42	22.33 1.75 -9.49	20.96 2.38 -4.13	34.57 4.33 -4.54	27.99 3.23 -5.73	28.48 3.60 -2.24	29.86 3.57 0.00	20.46 2.41 -0.24	19.68 2.10 -3.40	17.69 2.18 -0.29	27.14 3.00 -2.46	35.77 4.10 -0.25	28.82 3.40 -0.60	19.83 1.54 -8.22	20.62 1.87 -6.15	24.36 2.86 -2.96	18.71 1.95 -4.58	15.79 1.40 -4.41	7.30 0.61 -2.64
HOWARD_WT_PWR 323690	1.82 -0.09 -8.24	1.69 -0.04 -5.97	1.40 0.03 -3.97	2.36 -0.01 -3.03	2.26 0.01 -2.67	5.55 0.04 -2.29	13.28 0.30 -1.89	20.20 0.52 -5.22	44.05 1.41 -16.94	36.70 1.22 -16.46	44.20 1.65 -19.91	46.87 1.98 -18.60	30.92 1.38 -11.73	27.54 1.06 -12.29	26.09 1.02 -9.85	40.42 1.51 -17.23	55.68 2.04 -22.22	40.45 1.29 -14.34	17.79 0.47 -7.25	16.36 0.54 -3.22	44.71 1.29 -24.89	20.99 0.77 -8.04	17.89 0.62 -7.28	6.28 0.23 -1.99
HQ_GEN_CEDARS 23644	-6.03 0.30 0.00	-4.05 0.19 0.00	-2.49 0.12 0.00	-0.63 0.03 0.00	-0.40 0.02 0.00	3.06 -0.16 0.00	10.51 -0.58 0.00	13.75 -0.70 0.00	24.32 -1.38 0.00	17.98 -1.04 0.00	21.37 -1.28 0.00	24.82 -1.47 0.00	16.61 -1.20 0.00	11.71 -0.96 1.51	14.36 -0.86 0.00	12.80 -1.46 7.41	29.65 -1.77 0.00	23.43 -1.39 0.00	9.52 -0.56 0.00	11.93 -0.67 0.00	7.19 -1.31 10.04	11.39 -0.78 0.00	9.45 -0.54 0.00	3.82 -0.24 0.00
HQ_GEN_CEDARS_PROXY 323590	-6.03 0.30 0.00	-4.05 0.19 0.00	-2.49 0.12 0.00	-0.63 0.03 0.00	-0.40 0.02 0.00	3.06 -0.16 0.00	10.51 -0.58 0.00	13.75 -0.70 0.00	24.32 -1.38 0.00	17.98 -1.04 0.00	21.37 -1.28 0.00	24.82 -1.47 0.00	16.61 -1.20 0.00	11.71 -0.96 1.51	14.36 -0.86 0.00	12.80 -1.46 7.41	29.65 -1.77 0.00	23.43 -1.39 0.00	9.52 -0.56 0.00	11.93 -0.67 0.00	7.19 -1.31 10.04	11.39 -0.78 0.00	9.45 -0.54 0.00	3.82 -0.24 0.00
HQ_GEN_IMPORT 323601	-6.18 0.15 0.00	-4.14 0.10 0.00	-2.55 0.06 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.13 -0.09 0.00	10.75 -0.34 0.00	13.99 -0.47 0.00	24.81 -0.89 0.00	18.34 -0.69 0.00	21.80 -0.84 0.00	25.33 -0.97 0.00	17.13 -0.68 0.00	13.19 -0.56 0.44	14.66 -0.56 0.00	18.67 -0.85 2.16	30.26 -1.16 0.00	23.89 -0.92 0.00	9.71 -0.37 0.00	12.16 -0.44 0.00	14.89 -0.73 2.92	11.72 -0.46 0.00	9.64 -0.34 0.00	3.93 -0.13 0.00
HQ_GEN_WHEEL 23651	-6.18 0.15 0.00	-4.14 0.10 0.00	-2.55 0.06 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.13 -0.09 0.00	10.75 -0.34 0.00	13.99 -0.47 0.00	24.81 -0.89 0.00	18.34 -0.69 0.00	21.80 -0.84 0.00	25.33 -0.97 0.00	17.13 -0.68 0.00	13.19 -0.56 0.44	14.66 -0.56 0.00	18.67 -0.85 2.16	30.26 -1.16 0.00	23.89 -0.92 0.00	9.71 -0.37 0.00	12.16 -0.44 0.00	14.89 -0.73 2.92	11.72 -0.46 0.00	9.64 -0.34 0.00	3.93 -0.13 0.00
HUDSON_AVE_GT_3 23810	30.67 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.41 1.82 -4.13	33.54 3.30 -4.54	27.24 2.48 -5.73	27.81 2.93 -2.24	29.60 3.31 0.00	20.39 2.34 -0.24	19.48 1.90 -3.40	17.53 2.02 -0.29	26.93 2.79 -2.46	35.48 3.81 -0.25	28.63 3.21 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.71 2.21 -2.96	18.26 1.51 -4.58	15.58 1.19 -4.41	7.17 0.47 -2.64

HUDSON AVE_GT_4 23540	30.67 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.41 1.82 -4.13	33.54 3.30 -4.54	27.24 2.48 -5.73	27.81 2.93 -2.24	29.60 3.31 0.00	20.39 2.34 -0.24	19.48 1.90 -3.40	17.53 2.02 -0.29	26.93 2.79 -2.46	35.48 3.81 -0.25	28.63 3.21 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.71 2.21 -2.96	18.26 1.51 -4.58	15.58 1.19 -4.41	7.17 0.47 -2.64
HUDSON AVE_GT_5 23657	30.67 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.41 1.82 -4.13	33.54 3.30 -4.54	27.24 2.48 -5.73	27.81 2.93 -2.24	29.60 3.31 0.00	20.39 2.34 -0.24	19.48 1.90 -3.40	17.53 2.02 -0.29	26.93 2.79 -2.46	35.48 3.81 -0.25	28.63 3.21 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.71 2.21 -2.96	18.26 1.51 -4.58	15.58 1.19 -4.41	7.17 0.47 -2.64
HUDSON_AVE_10 24168	30.70 -0.58 -37.62	22.62 -0.37 -27.23	15.29 -0.23 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.28 1.25 -4.94	20.36 1.77 -4.13	33.43 3.19 -4.54	27.16 2.41 -5.73	27.70 2.81 -2.24	29.50 3.21 0.00	20.33 2.28 -0.24	19.44 1.85 -3.40	17.48 1.97 -0.29	26.85 2.72 -2.46	35.38 3.71 -0.25	28.51 3.09 -0.60	19.50 1.20 -8.22	20.15 1.40 -6.15	23.63 2.13 -2.96	18.20 1.44 -4.58	15.53 1.14 -4.41	7.15 0.46 -2.64
HUNTER MOUNT___DRP 323613	34.43 -0.46 -41.23	25.30 -0.31 -29.84	17.08 -0.19 -19.87	14.44 -0.04 -15.14	12.89 -0.03 -13.33	14.88 0.25 -11.42	17.44 0.93 -5.42	20.32 1.40 -4.46	33.04 2.50 -4.84	26.94 1.83 -6.08	26.95 2.08 -2.22	28.76 2.47 0.00	19.70 1.64 -0.25	18.97 1.17 -3.62	16.93 1.40 -0.31	26.31 1.98 -2.65	34.45 2.76 -0.28	27.82 2.36 -0.65	19.83 1.00 -8.76	20.39 1.27 -6.52	23.57 1.89 -3.14	18.27 1.24 -4.86	15.62 0.96 -4.68	7.23 0.37 -2.80
HUNTINGTON_RES_REC 323705	38.78 -0.74 -45.86	22.50 -0.49 -27.23	15.25 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.14 1.57 -9.49	20.70 2.11 -4.13	34.19 3.95 -4.54	27.78 3.02 -5.73	28.32 3.44 -2.24	29.88 3.58 0.00	20.48 2.43 -0.24	19.63 2.05 -3.40	17.66 2.15 -0.29	27.08 2.95 -2.46	35.68 4.01 -0.25	28.74 3.32 -0.60	19.77 1.48 -8.22	20.53 1.78 -6.15	24.24 2.73 -2.96	18.62 1.87 -4.58	15.76 1.36 -4.41	7.27 0.58 -2.64
HUNTLEY___63 23557	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
HUNTLEY___64 23558	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
HUNTLEY___65 23559	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
HUNTLEY___66 23560	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
HUNTLEY___67 23561	-0.49 0.00 -5.85	-0.01 -0.01 -4.23	0.25 0.04 -2.82	1.48 -0.01 -2.15	1.49 0.01 -1.89	4.78 -0.06 -1.62	16.08 -0.18 -5.18	38.68 -0.16 -24.38	111.29 0.10 -85.49	98.49 0.12 -79.34	120.41 0.33 -97.43	128.59 0.52 -101.78	81.90 0.30 -63.79	76.17 0.21 -61.77	68.96 0.12 -53.62	113.68 0.21 -91.79	152.92 0.17 -121.34	102.47 -0.19 -77.84	41.33 -0.14 -31.40	23.88 -0.20 -11.48	151.99 0.18 -133.27	51.63 0.02 -39.43	45.41 -0.04 -35.45	12.27 -0.03 -8.24
HUNTLEY___68 23562	-0.49 0.00 -5.85	-0.01 -0.01 -4.23	0.25 0.04 -2.82	1.48 -0.01 -2.15	1.49 0.01 -1.89	4.78 -0.06 -1.62	16.08 -0.18 -5.18	38.68 -0.16 -24.38	111.29 0.10 -85.49	98.49 0.12 -79.34	120.41 0.33 -97.43	128.59 0.52 -101.78	81.90 0.30 -63.79	76.17 0.21 -61.77	68.96 0.12 -53.62	113.68 0.21 -91.79	152.92 0.17 -121.34	102.47 -0.19 -77.84	41.33 -0.14 -31.40	23.88 -0.20 -11.48	151.99 0.18 -133.27	51.63 0.02 -39.43	45.41 -0.04 -35.45	12.27 -0.03 -8.24
HYLAND___LFGE 323620	0.00 -0.24 -6.58	0.37 -0.15 -4.76	0.50 -0.06 -3.17	1.73 -0.03 -2.42	1.70 -0.01 -2.13	5.07 0.03 -1.82	12.42 -0.12 -1.46	17.66 -0.71 -3.91	37.20 -1.00 -12.50	30.53 -0.58 -12.08	36.62 -0.48 -14.46	39.36 -0.68 -13.75	26.11 -0.37 -8.67	22.90 -0.35 -9.06	22.08 -0.43 -7.28	33.83 -0.62 -12.76	46.73 -1.11 -16.43	34.35 -1.07 -10.60	15.12 -0.41 -5.46	14.55 -0.51 -2.46	36.50 -0.47 -18.43	18.01 -0.16 -6.00	15.86 0.43 -5.44	5.77 0.21 -1.50
INDECK___CORINTH 23802	45.88 -0.45 -52.65	33.59 -0.28 -38.11	22.61 -0.16 -25.38	18.64 -0.04 -19.34	16.58 -0.03 -17.03	18.04 0.24 -14.58	18.97 0.95 -6.92	21.52 1.38 -5.68	34.21 2.54 -5.98	28.27 1.86 -7.39	27.04 2.25 -2.15	28.92 2.63 0.00	19.90 1.78 -0.31	20.13 1.41 -4.54	17.08 1.47 -0.40	27.49 2.06 -3.75	34.43 2.67 -0.35	27.79 2.15 -0.83	22.06 0.80 -11.18	22.04 1.11 -8.33	24.66 1.59 -4.53	19.51 1.13 -6.21	16.84 0.88 -5.97	7.94 0.31 -3.57
INDECK___ILION 23567	-8.19 -0.11 1.75	-5.58 -0.08 1.27	-3.50 -0.04 0.84	-1.32 -0.01 0.64	-0.99 -0.01 0.57	2.80 0.07 0.48	11.11 0.25 0.23	14.66 0.39 0.18	26.22 0.70 0.18	19.31 0.51 0.22	23.23 0.63 0.03	27.04 0.75 0.00	18.32 0.51 0.01	14.54 0.41 0.06	15.64 0.44 0.01	22.59 0.63 -0.28	32.27 0.87 0.01	25.52 0.73 0.03	9.99 0.28 0.36	12.70 0.37 0.27	19.52 0.58 -0.40	12.33 0.37 0.20	10.07 0.27 0.19	4.04 0.10 0.12
INDECK___OLEAN 23982	0.08 -0.24 -6.65	0.46 -0.12 -4.82	0.53 -0.07 -3.21	1.76 -0.03 -2.45	1.73 -0.01 -2.15	5.14 0.08 -1.84	14.21 0.34 -2.78	25.99 0.57 -10.96	64.65 1.37 -37.57	55.22 0.98 -35.22	66.91 1.28 -42.98	71.86 1.65 -43.92	46.45 1.07 -27.57	42.15 0.79 -27.17	39.11 0.72 -23.17	62.70 1.14 -39.87	85.30 1.50 -52.39	59.30 0.83 -33.66	24.77 0.28 -14.42	18.46 0.26 -5.60	77.27 0.91 -57.82	30.20 0.53 -17.50	26.18 0.43 -15.76	8.11 0.22 -3.83

INDECK___OSWEGO 23783	-3.62 0.07 -2.64	-2.27 0.06 -1.91	-1.30 0.04 -1.27	0.32 0.01 -0.97	0.45 0.01 -0.85	3.91 -0.05 -0.74	11.28 -0.16 -0.35	14.51 -0.23 -0.29	25.45 -0.44 -0.19	18.89 -0.30 -0.16	22.01 -0.35 0.28	25.88 -0.42 0.00	17.55 -0.27 -0.01	14.12 -0.20 -0.14	15.00 -0.24 -0.02	21.60 -0.25 -0.17	31.08 -0.35 -0.02	24.59 -0.26 -0.04	10.53 -0.11 -0.57	12.88 -0.14 -0.42	18.59 -0.15 -0.20	12.36 -0.12 -0.31	10.17 -0.12 -0.30	4.19 -0.05 -0.18
INDECK___YERKES 23781	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
INDIAN POINT_GT_1 24139	30.67 -0.56 -37.56	22.59 -0.36 -27.18	15.27 -0.22 -18.10	13.08 -0.05 -13.79	11.69 -0.04 -12.15	13.93 0.31 -10.40	17.22 1.20 -4.93	20.29 1.70 -4.13	33.28 3.05 -4.53	27.04 2.29 -5.73	27.59 2.70 -2.24	29.36 3.07 0.00	20.19 2.15 -0.24	19.32 1.74 -3.39	17.35 1.84 -0.29	26.67 2.54 -2.46	35.14 3.47 -0.25	28.30 2.89 -0.60	19.41 1.12 -8.21	20.08 1.34 -6.14	23.53 2.03 -2.96	18.12 1.37 -4.58	15.46 1.08 -4.40	7.12 0.43 -2.63
INDIAN POINT_GT_2 23659	30.67 -0.56 -37.56	22.59 -0.36 -27.18	15.27 -0.22 -18.10	13.08 -0.05 -13.79	11.69 -0.04 -12.15	13.93 0.31 -10.40	17.22 1.20 -4.93	20.29 1.70 -4.13	33.28 3.05 -4.53	27.04 2.29 -5.73	27.59 2.70 -2.24	29.36 3.07 0.00	20.19 2.15 -0.24	19.32 1.74 -3.39	17.35 1.84 -0.29	26.67 2.54 -2.46	35.14 3.47 -0.25	28.30 2.89 -0.60	19.41 1.12 -8.21	20.08 1.34 -6.14	23.53 2.03 -2.96	18.12 1.37 -4.58	15.46 1.08 -4.40	7.12 0.43 -2.63
INDIAN POINT_GT_3 24019	30.67 -0.56 -37.56	22.59 -0.36 -27.18	15.27 -0.22 -18.10	13.08 -0.05 -13.79	11.69 -0.04 -12.15	13.93 0.31 -10.40	17.22 1.20 -4.93	20.29 1.70 -4.13	33.28 3.05 -4.53	27.04 2.29 -5.73	27.59 2.70 -2.24	29.36 3.07 0.00	20.19 2.15 -0.24	19.32 1.74 -3.39	17.35 1.84 -0.29	26.67 2.54 -2.46	35.14 3.47 -0.25	28.30 2.89 -0.60	19.41 1.12 -8.21	20.08 1.34 -6.14	23.53 2.03 -2.96	18.12 1.37 -4.58	15.46 1.08 -4.40	7.12 0.43 -2.63
INDIAN POINT___2 23530	30.70 -0.58 -37.61	22.61 -0.37 -27.23	15.29 -0.23 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.33 -10.42	17.27 1.24 -4.94	20.34 1.76 -4.13	33.39 3.15 -4.54	27.12 2.37 -5.73	27.68 2.80 -2.24	29.46 3.17 0.00	20.27 2.23 -0.24	19.38 1.80 -3.40	17.42 1.91 -0.29	26.77 2.63 -2.46	35.27 3.60 -0.25	28.41 2.99 -0.60	19.47 1.17 -8.22	20.13 1.38 -6.15	23.59 2.09 -2.96	18.17 1.42 -4.58	15.51 1.11 -4.41	7.14 0.44 -2.64
INDIAN POINT___3 23531	29.95 -0.50 -36.79	22.06 -0.32 -26.62	14.92 -0.20 -17.73	12.80 -0.04 -13.51	11.45 -0.04 -11.90	13.69 0.28 -10.19	17.01 1.09 -4.83	20.08 1.56 -4.06	32.97 2.79 -4.47	26.78 2.10 -5.66	27.36 2.48 -2.24	29.09 2.79 0.00	20.01 1.96 -0.23	19.12 1.59 -3.35	17.19 1.68 -0.28	26.41 2.32 -2.42	34.89 3.23 -0.25	28.11 2.70 -0.60	19.27 1.04 -8.15	19.93 1.23 -6.09	23.35 1.88 -2.94	17.99 1.28 -4.54	15.36 1.01 -4.37	7.07 0.40 -2.61
IP CORINTH___1 23988	45.88 -0.45 -52.65	33.59 -0.28 -38.11	22.61 -0.16 -25.38	18.64 -0.04 -19.34	16.58 -0.03 -17.03	18.04 0.24 -14.58	18.97 0.95 -6.92	21.52 1.38 -5.68	34.21 2.54 -5.98	28.27 1.86 -7.39	27.04 2.25 -2.15	28.92 2.63 0.00	19.90 1.78 -0.31	20.13 1.41 -4.54	17.08 1.47 -0.40	27.49 2.06 -3.75	34.43 2.67 -0.35	27.79 2.15 -0.83	22.06 0.80 -11.18	22.04 1.11 -8.33	24.66 1.59 -4.53	19.51 1.13 -6.21	16.84 0.88 -5.97	7.94 0.31 -3.57
IP___TICONDEROGA 23804	43.04 -0.60 -49.98	31.57 -0.37 -36.17	21.26 -0.22 -24.09	17.64 -0.05 -18.36	15.71 -0.04 -16.16	17.37 0.31 -13.84	18.91 1.25 -6.57	21.67 1.82 -5.40	34.76 3.34 -5.72	28.57 2.45 -7.09	27.79 2.98 -2.16	29.74 3.45 0.00	20.45 2.34 -0.30	20.36 1.84 -4.33	17.51 1.91 -0.38	27.99 2.78 -3.54	35.49 3.74 -0.33	28.54 2.93 -0.79	21.84 1.14 -10.63	22.06 1.53 -7.92	25.00 2.20 -4.27	19.57 1.49 -5.91	16.84 1.17 -5.68	7.88 0.42 -3.40
ISLIP_RES_REC 323679	38.64 -0.89 -45.86	22.37 -0.62 -27.23	15.18 -0.34 -18.13	13.07 -0.08 -13.82	11.70 -0.06 -12.17	14.13 0.50 -10.42	22.47 1.89 -9.49	21.20 2.61 -4.13	34.89 4.65 -4.54	28.21 3.46 -5.73	28.74 3.86 -2.24	30.16 3.87 0.00	20.65 2.60 -0.24	19.82 2.24 -3.40	17.84 2.33 -0.29	27.36 3.22 -2.46	36.11 4.44 -0.25	29.11 3.70 -0.60	19.94 1.64 -8.22	20.75 2.00 -6.15	24.56 3.06 -2.96	18.83 2.07 -4.58	15.89 1.49 -4.41	7.34 0.64 -2.64
JARVIS____ 23743	-8.10 -0.02 1.75	-5.52 -0.01 1.27	-3.46 -0.01 0.84	-1.31 0.00 0.64	-0.98 0.00 0.57	2.75 0.02 0.48	10.92 0.06 0.23	14.36 0.08 0.18	25.68 0.16 0.18	18.92 0.12 0.22	22.75 0.14 0.03	26.46 0.17 0.00	17.92 0.11 0.01	14.22 0.09 0.06	15.30 0.09 0.01	22.12 0.16 -0.28	31.62 0.22 0.01	24.97 0.18 0.03	9.78 0.07 0.36	12.42 0.10 0.27	19.09 0.15 -0.40	12.07 0.09 0.20	9.86 0.07 0.19	3.97 0.03 0.12
JENNISON___1 23625	5.46 -0.40 -12.19	4.34 -0.24 -8.82	3.13 -0.14 -5.88	3.78 -0.03 -4.48	3.51 -0.02 -3.94	6.81 0.21 -3.38	13.71 0.85 -1.78	17.94 1.23 -2.26	33.47 2.26 -5.50	26.92 1.69 -6.21	31.61 2.00 -6.96	32.72 2.34 -4.09	22.03 1.54 -2.68	19.45 1.21 -4.05	18.71 1.25 -2.25	27.95 1.82 -4.45	38.98 2.61 -4.96	30.22 2.09 -3.32	14.69 0.83 -3.78	15.97 1.03 -2.34	26.44 1.65 -6.25	16.15 1.00 -2.98	13.52 0.76 -2.77	5.49 0.30 -1.14
JENNISON___2 23626	5.46 -0.40 -12.19	4.34 -0.24 -8.82	3.13 -0.14 -5.88	3.78 -0.03 -4.48	3.51 -0.02 -3.94	6.81 0.21 -3.38	13.71 0.85 -1.78	17.94 1.23 -2.26	33.47 2.26 -5.50	26.92 1.69 -6.21	31.61 2.00 -6.96	32.72 2.34 -4.09	22.03 1.54 -2.68	19.45 1.21 -4.05	18.71 1.25 -2.25	27.95 1.82 -4.45	38.98 2.61 -4.96	30.22 2.09 -3.32	14.69 0.83 -3.78	15.97 1.03 -2.34	26.44 1.65 -6.25	16.15 1.00 -2.98	13.52 0.76 -2.77	5.49 0.30 -1.14
KEDC PORT_JEFF_GT2 24210	38.71 -0.81 -45.86	22.44 -0.56 -27.23	15.22 -0.31 -18.13	13.08 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.45 -10.42	22.29 1.72 -9.49	20.91 2.32 -4.13	34.47 4.23 -4.54	27.91 3.15 -5.73	28.38 3.50 -2.24	29.73 3.44 0.00	20.38 2.33 -0.24	19.62 2.04 -3.40	17.62 2.11 -0.29	27.03 2.90 -2.46	35.61 3.94 -0.25	28.69 3.27 -0.60	19.76 1.46 -8.22	20.56 1.82 -6.15	24.28 2.78 -2.96	18.66 1.90 -4.58	15.76 1.37 -4.41	7.29 0.60 -2.64
KEDC PORT_JEFF_GT3 24211	38.71 -0.81 -45.86	22.44 -0.56 -27.23	15.22 -0.31 -18.13	13.08 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.45 -10.42	22.29 1.72 -9.49	20.91 2.32 -4.13	34.47 4.23 -4.54	27.91 3.15 -5.73	28.38 3.50 -2.24	29.73 3.44 0.00	20.38 2.33 -0.24	19.62 2.04 -3.40	17.62 2.11 -0.29	27.03 2.90 -2.46	35.61 3.94 -0.25	28.69 3.27 -0.60	19.76 1.46 -8.22	20.56 1.82 -6.15	24.28 2.78 -2.96	18.66 1.90 -4.58	15.76 1.37 -4.41	7.29 0.60 -2.64

KEDC_GLWD_GT4 24219	38.86 -0.67 -45.86	22.55 -0.45 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	21.96 1.38 -9.49	20.60 2.02 -4.13	33.81 3.57 -4.54	27.45 2.69 -5.73	28.04 3.16 -2.24	29.79 3.50 0.00	20.47 2.42 -0.24	19.55 1.97 -3.40	17.60 2.09 -0.29	27.00 2.87 -2.46	35.58 3.91 -0.25	28.70 3.28 -0.60	19.63 1.34 -8.22	20.33 1.58 -6.15	23.79 2.29 -2.96	18.33 1.57 -4.58	15.64 1.25 -4.41	7.21 0.51 -2.64
KEDC_GLWD_GT5 24220	38.86 -0.67 -45.86	22.55 -0.45 -27.23	15.26 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	21.96 1.38 -9.49	20.60 2.02 -4.13	33.81 3.57 -4.54	27.45 2.69 -5.73	28.04 3.16 -2.24	29.79 3.50 0.00	20.47 2.42 -0.24	19.55 1.97 -3.40	17.60 2.09 -0.29	27.00 2.87 -2.46	35.58 3.91 -0.25	28.70 3.28 -0.60	19.63 1.34 -8.22	20.33 1.58 -6.15	23.79 2.29 -2.96	18.33 1.57 -4.58	15.64 1.25 -4.41	7.21 0.51 -2.64
KENSICO____ 23655	30.69 -0.57 -37.59	22.60 -0.37 -27.21	15.28 -0.23 -18.12	13.09 -0.05 -13.81	11.70 -0.04 -12.16	13.95 0.32 -10.41	17.25 1.23 -4.94	20.32 1.74 -4.13	33.36 3.12 -4.54	27.10 2.35 -5.73	27.66 2.77 -2.24	29.43 3.14 0.00	20.25 2.21 -0.24	19.36 1.78 -3.40	17.40 1.90 -0.29	26.74 2.61 -2.46	35.23 3.57 -0.25	28.38 2.96 -0.60	19.45 1.16 -8.22	20.11 1.37 -6.14	23.57 2.07 -2.96	18.16 1.41 -4.58	15.50 1.10 -4.41	7.13 0.44 -2.64
KIAC_JFK_GT1 23816	30.72 -0.57 -37.62	22.63 -0.36 -27.23	15.29 -0.23 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.26 1.23 -4.94	20.32 1.73 -4.13	33.36 3.12 -4.54	27.10 2.35 -5.73	27.58 2.70 -2.24	29.35 3.06 0.00	20.22 2.17 -0.24	19.35 1.77 -3.40	17.38 1.87 -0.29	26.73 2.59 -2.46	35.19 3.52 -0.25	28.34 2.92 -0.60	19.44 1.15 -8.22	20.09 1.35 -6.15	23.55 2.05 -2.96	18.14 1.39 -4.58	15.52 1.13 -4.41	7.17 0.47 -2.64
KIAC_JFK_GT2 23817	30.72 -0.57 -37.62	22.63 -0.36 -27.23	15.29 -0.23 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.26 1.23 -4.94	20.32 1.73 -4.13	33.36 3.12 -4.54	27.10 2.35 -5.73	27.58 2.70 -2.24	29.35 3.06 0.00	20.22 2.17 -0.24	19.35 1.77 -3.40	17.38 1.87 -0.29	26.73 2.59 -2.46	35.19 3.52 -0.25	28.34 2.92 -0.60	19.44 1.15 -8.22	20.09 1.35 -6.15	23.55 2.05 -2.96	18.14 1.39 -4.58	15.52 1.13 -4.41	7.17 0.47 -2.64
KINTIGH____ 23543	-1.33 0.08 -4.93	-0.63 0.05 -3.56	-0.17 0.06 -2.37	1.15 0.00 -1.81	1.19 0.01 -1.59	4.49 -0.09 -1.36	10.84 -0.32 -0.07	11.51 -0.37 2.58	14.98 -0.36 10.36	9.54 -0.23 9.26	10.60 -0.13 11.91	12.95 -0.05 13.29	9.46 -0.07 8.29	6.65 -0.07 7.46	8.10 -0.16 6.96	9.87 -0.18 11.63	15.24 -0.36 15.81	14.22 -0.52 10.08	6.92 -0.26 2.90	11.65 -0.34 0.61	1.42 -0.14 16.98	7.52 -0.17 4.48	5.81 -0.19 3.99	3.28 -0.09 0.69
LEDERLE____ 23769	28.40 -0.59 -35.32	20.95 -0.38 -25.57	14.18 -0.24 -17.02	12.26 -0.05 -12.97	10.97 -0.04 -11.42	13.33 0.33 -9.78	16.97 1.24 -4.64	20.22 1.78 -3.98	33.28 3.17 -4.40	26.98 2.38 -5.57	27.71 2.82 -2.25	29.49 3.20 0.00	20.27 2.23 -0.23	19.27 1.79 -3.29	17.40 1.90 -0.28	26.67 2.62 -2.37	35.33 3.67 -0.25	28.46 3.06 -0.58	19.24 1.18 -7.99	19.98 1.40 -5.97	23.56 2.14 -2.88	18.08 1.46 -4.45	15.41 1.15 -4.28	7.07 0.45 -2.56
LINDEN COGEN____ 23786	30.71 -0.58 -37.62	22.62 -0.37 -27.23	15.30 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.27 1.24 -4.94	20.32 1.74 -4.13	33.39 3.15 -4.54	27.13 2.37 -5.73	27.69 2.81 -2.24	29.48 3.19 0.00	20.30 2.26 -0.24	19.41 1.83 -3.40	17.46 1.95 -0.29	26.83 2.69 -2.46	35.35 3.68 -0.25	28.50 3.08 -0.60	19.49 1.19 -8.22	20.14 1.39 -6.15	21.48 2.12 -0.83	18.19 1.44 -4.58	15.52 1.13 -4.41	7.15 0.45 -2.64
LIPA_MISC_IPP 23656	38.72 -0.80 -45.86	22.45 -0.55 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.45 -10.42	22.24 1.66 -9.49	20.79 2.20 -4.13	34.43 4.19 -4.54	27.88 3.12 -5.73	28.26 3.38 -2.24	29.44 3.14 0.00	20.20 2.15 -0.24	19.55 1.97 -3.40	17.51 2.00 -0.29	26.88 2.75 -2.46	35.38 3.71 -0.25	28.48 3.06 -0.60	19.76 1.47 -8.22	20.51 1.76 -6.15	24.19 2.69 -2.96	18.61 1.86 -4.58	15.71 1.31 -4.41	7.28 0.58 -2.64
LISF__SOLAR 323691	38.71 -0.82 -45.86	22.44 -0.56 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.45 -10.42	22.26 1.68 -9.49	20.81 2.23 -4.13	34.50 4.26 -4.54	27.91 3.16 -5.73	28.27 3.39 -2.24	29.42 3.13 0.00	20.19 2.14 -0.24	19.56 1.97 -3.40	17.51 2.00 -0.29	26.89 2.75 -2.46	35.38 3.72 -0.25	28.48 3.06 -0.60	19.79 1.49 -8.22	20.53 1.79 -6.15	24.23 2.73 -2.96	18.64 1.88 -4.58	15.72 1.33 -4.41	7.29 0.59 -2.64
LITTLE FALLS____HYD 24013	-8.30 -0.22 1.75	-5.65 -0.15 1.27	-3.54 -0.09 0.84	-1.33 -0.02 0.64	-0.99 -0.02 0.57	2.87 0.13 0.48	11.36 0.50 0.23	15.05 0.78 0.18	26.93 1.41 0.18	19.84 1.03 0.22	23.89 1.28 0.03	27.83 1.53 0.00	18.86 1.05 0.01	14.97 0.84 0.06	16.11 0.90 0.01	23.25 1.29 -0.28	33.15 1.75 0.01	26.23 1.44 0.03	10.29 0.58 0.36	13.08 0.75 0.27	20.10 1.17 -0.40	12.71 0.74 0.20	10.36 0.56 0.19	4.14 0.20 0.12
LI_NEWBRDGE____DRP 323616	38.83 -0.70 -45.86	22.52 -0.47 -27.23	15.25 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.02 0.39 -10.42	22.08 1.50 -9.49	20.67 2.08 -4.13	33.84 3.60 -4.54	27.46 2.70 -5.73	28.02 3.13 -2.24	29.66 3.37 0.00	20.35 2.30 -0.24	19.47 1.89 -3.40	17.50 1.99 -0.29	26.85 2.71 -2.46	35.34 3.68 -0.25	28.53 3.11 -0.60	19.62 1.32 -8.22	20.33 1.59 -6.15	23.91 2.41 -2.96	18.41 1.65 -4.58	15.64 1.24 -4.41	7.22 0.53 -2.64
LONG_LAKE_PHOENIX 24014	-3.55 0.02 -2.75	-2.23 0.02 -1.99	-1.26 0.02 -1.33	0.35 0.00 -1.01	0.48 0.00 -0.89	3.98 -0.02 -0.78	11.42 -0.05 -0.37	14.68 -0.07 -0.30	25.71 -0.20 -0.21	19.09 -0.12 -0.19	22.22 -0.16 0.27	26.14 -0.15 0.00	17.72 -0.10 -0.01	14.26 -0.07 -0.15	15.15 -0.10 -0.02	21.80 -0.05 -0.18	31.37 -0.06 -0.02	24.86 0.00 -0.04	10.66 -0.01 -0.59	13.00 -0.04 -0.44	18.75 0.00 -0.21	12.46 -0.03 -0.32	10.24 -0.05 -0.31	4.23 -0.02 -0.19
LOVETT____3 23632	28.84 -0.44 -35.61	21.26 -0.28 -25.77	14.38 -0.18 -17.16	12.38 -0.04 -13.08	11.07 -0.03 -11.52	13.33 0.25 -9.86	16.74 0.97 -4.68	19.83 1.38 -3.99	32.56 2.46 -4.41	26.46 1.86 -5.58	27.07 2.18 -2.25	28.74 2.45 0.00	19.77 1.73 -0.23	18.88 1.40 -3.30	16.99 1.49 -0.28	26.08 2.03 -2.37	34.46 2.80 -0.25	27.76 2.36 -0.59	18.99 0.91 -8.00	19.64 1.06 -5.98	23.05 1.63 -2.88	17.75 1.12 -4.46	15.16 0.88 -4.29	6.98 0.35 -2.57
LOVETT____4 23642	28.80 -0.52 -35.65	21.23 -0.33 -25.80	14.37 -0.21 -17.18	12.39 -0.05 -13.09	11.08 -0.03 -11.53	13.38 0.29 -9.87	16.90 1.12 -4.68	20.04 1.59 -3.99	32.94 2.83 -4.41	26.74 2.13 -5.58	27.41 2.52 -2.25	29.13 2.84 0.00	20.04 1.99 -0.23	19.09 1.60 -3.30	17.21 1.71 -0.28	26.39 2.34 -2.37	34.91 3.26 -0.25	28.12 2.72 -0.59	19.13 1.05 -8.00	19.83 1.24 -5.98	23.32 1.90 -2.89	17.93 1.29 -4.46	15.30 1.02 -4.29	7.03 0.40 -2.57

LOVETT___5 23593	28.80 -0.52 -35.65	21.23 -0.33 -25.80	14.37 -0.21 -17.18	12.39 -0.05 -13.09	11.08 -0.03 -11.53	13.38 0.29 -9.87	16.90 1.12 -4.68	20.04 1.59 -3.99	32.94 2.83 -4.41	26.74 2.13 -5.58	27.41 2.52 -2.25	29.13 2.84 0.00	20.04 1.99 -0.23	19.09 1.60 -3.30	17.21 1.71 -0.28	26.39 2.34 -2.37	34.91 3.26 -0.25	28.12 2.72 -0.59	19.13 1.05 -8.00	19.83 1.24 -5.98	23.32 1.90 -2.89	17.93 1.29 -4.46	15.30 1.02 -4.29	7.03 0.40 -2.57
LOWER RAQUET___HYD 24057	-5.89 0.44 0.00	-3.95 0.29 0.00	-2.43 0.18 0.00	-0.62 0.04 0.00	-0.39 0.03 0.00	2.99 -0.23 0.00	10.28 -0.81 0.00	13.45 -1.01 0.00	23.79 -1.91 0.00	17.59 -1.43 0.00	20.91 -1.74 0.00	24.29 -2.00 0.00	16.27 -1.55 0.00	11.67 -1.25 1.27	14.05 -1.18 0.00	13.54 -1.91 6.23	28.99 -2.42 0.00	22.93 -1.88 0.00	9.32 -0.75 0.00	11.70 -0.90 0.00	8.47 -1.63 8.44	11.15 -1.02 0.00	9.23 -0.75 0.00	3.73 -0.32 0.00
LOWER___HUDSON 24059	45.01 -0.35 -51.70	32.97 -0.22 -37.42	22.17 -0.14 -24.92	18.30 -0.03 -18.99	16.28 -0.02 -16.72	17.72 0.19 -14.32	18.60 0.71 -6.80	21.04 1.01 -5.58	33.42 1.84 -5.88	27.64 1.35 -7.27	26.41 1.62 -2.14	28.18 1.89 0.00	19.41 1.29 -0.30	19.67 1.03 -4.46	16.69 1.08 -0.39	26.87 1.52 -3.67	33.82 2.06 -0.34	27.30 1.67 -0.81	21.73 0.67 -10.98	21.66 0.88 -8.18	24.24 1.28 -4.43	19.12 0.85 -6.10	16.51 0.66 -5.87	7.81 0.25 -3.51
LWR___OSWEGATCHIE_HYD 23850	-6.01 0.33 0.00	-4.02 0.22 0.00	-2.47 0.14 0.00	-0.63 0.03 0.00	-0.39 0.02 0.00	3.06 -0.16 0.00	10.53 -0.56 0.00	13.78 -0.68 0.00	24.45 -1.25 0.00	18.11 -0.92 0.00	21.53 -1.11 0.00	25.00 -1.30 0.00	16.81 -1.00 0.00	12.53 -0.81 0.84	14.43 -0.79 0.00	16.32 -1.25 4.11	29.83 -1.58 0.00	23.61 -1.21 0.00	9.60 -0.48 0.00	12.04 -0.56 0.00	11.98 -0.99 5.57	11.55 -0.63 0.00	9.50 -0.48 0.00	3.84 -0.22 0.00
LYONS_FALL_HYD 23570	-6.29 0.05 0.00	-4.21 0.03 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.20 -0.02 0.00	11.05 -0.04 0.00	14.48 0.02 0.00	25.73 0.03 0.00	19.06 0.03 0.00	22.69 0.05 0.00	26.35 0.06 0.00	17.81 0.00 0.00	13.99 -0.02 0.17	15.20 -0.02 0.00	20.81 -0.03 0.85	31.45 0.04 0.00	24.93 0.11 0.00	10.10 0.03 0.00	12.66 0.06 0.00	17.45 0.06 1.14	12.18 0.00 0.00	9.96 -0.02 0.00	4.04 -0.02 0.00
MADISON___COUNTY_LFGE 323628	-6.46 -0.13 0.00	-4.32 -0.08 0.00	-2.65 -0.04 0.00	-0.67 -0.01 0.00	-0.42 0.00 0.00	3.29 0.07 0.00	11.39 0.30 0.00	14.88 0.43 0.00	26.50 0.80 0.00	19.63 0.61 0.00	23.38 0.73 0.00	27.15 0.86 0.00	18.38 0.57 0.00	14.63 0.44 0.00	15.67 0.45 0.00	22.37 0.69 0.00	32.45 1.04 0.00	25.65 0.83 0.00	10.41 0.33 0.00	13.02 0.42 0.00	19.18 0.64 0.00	12.54 0.37 0.00	10.25 0.27 0.00	4.16 0.10 0.00
MAPLE_RIDGE_WT_1 323574	-10.04 0.17 3.87	-6.98 0.06 2.80	-4.45 0.03 1.87	-2.08 0.00 1.42	-1.67 0.00 1.25	2.14 -0.02 1.07	10.53 -0.05 0.51	13.97 -0.07 0.41	25.20 -0.13 0.37	18.48 -0.13 0.42	22.57 -0.13 -0.06	26.17 -0.12 0.00	17.65 -0.14 0.02	14.56 -0.13 -0.50	15.07 -0.12 0.03	25.13 -0.12 -3.57	31.23 -0.16 0.03	24.63 -0.13 0.06	9.20 -0.06 0.81	11.92 -0.08 0.60	23.26 -0.15 -4.87	11.62 -0.11 0.45	9.49 -0.06 0.43	3.78 -0.02 0.26
MAPLE_RIDGE_WT_2 323611	-10.04 0.17 3.87	-6.98 0.06 2.80	-4.45 0.03 1.87	-2.08 0.00 1.42	-1.67 0.00 1.25	2.14 -0.02 1.07	10.53 -0.05 0.51	13.97 -0.07 0.41	25.20 -0.13 0.37	18.48 -0.13 0.42	22.57 -0.13 -0.06	26.17 -0.12 0.00	17.65 -0.14 0.02	14.56 -0.13 -0.50	15.07 -0.12 0.03	25.13 -0.12 -3.57	31.23 -0.16 0.03	24.63 -0.13 0.06	9.20 -0.06 0.81	11.92 -0.08 0.60	23.26 -0.15 -4.87	11.62 -0.11 0.45	9.49 -0.06 0.43	3.78 -0.02 0.26
MARBLE_RIVER_WT_PWR 323696	-6.23 0.11 0.00	-4.16 0.08 0.00	-2.56 0.04 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.16 -0.06 0.00	10.86 -0.23 0.00	14.08 -0.37 0.00	25.01 -0.69 0.00	18.51 -0.51 0.00	21.94 -0.71 0.00	25.51 -0.78 0.00	17.28 -0.53 0.00	12.13 -0.44 1.62	14.79 -0.43 0.00	13.11 -0.65 7.92	30.56 -0.85 0.00	24.04 -0.78 0.00	9.77 -0.30 0.00	12.27 -0.33 0.00	7.20 -0.61 10.73	11.78 -0.39 0.00	9.70 -0.29 0.00	3.95 -0.11 0.00
MARSH_HILL_WT_PWR 323713	1.72 -0.10 -8.15	1.62 -0.04 -5.90	1.34 0.02 -3.93	2.32 -0.01 -2.99	2.23 0.01 -2.64	5.52 0.04 -2.26	13.31 0.30 -1.92	20.39 0.52 -5.42	44.75 1.40 -17.64	37.32 1.20 -17.09	44.94 1.62 -20.67	47.73 1.96 -19.48	31.45 1.35 -12.28	28.02 1.04 -12.80	26.52 0.99 -10.31	41.16 1.47 -18.01	56.68 1.99 -23.27	41.07 1.24 -15.01	18.01 0.45 -7.49	16.42 0.52 -3.30	45.82 1.26 -26.03	21.29 0.75 -8.36	18.17 0.60 -7.57	6.34 0.23 -2.05
MG INDUSTRY___DRP 24185	42.04 -0.30 -48.67	30.80 -0.19 -35.23	20.73 -0.12 -23.46	17.19 -0.03 -17.88	15.30 -0.02 -15.74	16.85 0.16 -13.48	18.05 0.57 -6.40	20.51 0.80 -5.25	32.73 1.45 -5.58	27.02 1.07 -6.93	26.08 1.27 -2.17	27.76 1.47 0.00	19.14 1.04 -0.29	19.23 0.82 -4.22	16.47 0.88 -0.37	26.28 1.20 -3.40	33.35 1.62 -0.33	26.93 1.35 -0.77	20.97 0.56 -10.33	20.99 0.69 -7.70	23.65 1.02 -4.09	18.60 0.69 -5.74	16.05 0.54 -5.52	7.57 0.21 -3.30
MID___OSWEGATCHIE_HYD 23849	-6.01 0.33 0.00	-4.02 0.22 0.00	-2.47 0.14 0.00	-0.63 0.03 0.00	-0.39 0.02 0.00	3.06 -0.16 0.00	10.53 -0.56 0.00	13.78 -0.68 0.00	24.45 -1.25 0.00	18.11 -0.92 0.00	21.53 -1.11 0.00	25.00 -1.30 0.00	16.81 -1.00 0.00	12.53 -0.81 0.84	14.43 -0.79 0.00	16.32 -1.25 4.11	29.83 -1.58 0.00	23.61 -1.21 0.00	9.60 -0.48 0.00	12.04 -0.56 0.00	11.98 -0.99 5.57	11.55 -0.63 0.00	9.50 -0.48 0.00	3.84 -0.22 0.00
MID___RAQUETTE_HYD 23851	-5.89 0.44 0.00	-3.95 0.29 0.00	-2.43 0.18 0.00	-0.62 0.04 0.00	-0.39 0.03 0.00	2.99 -0.23 0.00	10.28 -0.81 0.00	13.45 -1.01 0.00	23.79 -1.91 0.00	17.59 -1.43 0.00	20.91 -1.74 0.00	24.29 -2.00 0.00	16.27 -1.55 0.00	11.67 -1.25 1.27	14.05 -1.18 0.00	13.54 -1.91 6.23	28.99 -2.42 0.00	22.93 -1.88 0.00	9.32 -0.75 0.00	11.70 -0.90 0.00	8.47 -1.63 8.44	11.15 -1.02 0.00	9.23 -0.75 0.00	3.73 -0.32 0.00
MILLIKEN___1 23584	0.21 -0.23 -6.77	0.53 -0.14 -4.90	0.58 -0.07 -3.26	1.81 -0.02 -2.49	1.76 -0.01 -2.19	5.22 0.12 -1.88	12.59 0.46 -1.03	16.60 0.67 -1.47	31.04 1.22 -4.12	24.66 0.92 -4.72	29.57 1.13 -5.80	30.82 1.34 -3.20	20.79 0.89 -2.09	17.95 0.73 -3.04	17.69 0.74 -1.73	26.14 1.16 -3.30	36.96 1.69 -3.85	28.65 1.29 -2.55	12.96 0.51 -2.38	14.63 0.63 -1.39	24.25 1.07 -4.65	14.79 0.62 -2.00	12.29 0.45 -1.85	4.93 0.17 -0.70
MILLIKEN___2 23585	0.21 -0.23 -6.77	0.53 -0.14 -4.90	0.58 -0.07 -3.26	1.81 -0.02 -2.49	1.76 -0.01 -2.19	5.22 0.12 -1.88	12.59 0.46 -1.03	16.60 0.67 -1.47	31.04 1.22 -4.12	24.66 0.92 -4.72	29.57 1.13 -5.80	30.82 1.34 -3.20	20.79 0.89 -2.09	17.95 0.73 -3.04	17.69 0.74 -1.73	26.14 1.16 -3.30	36.96 1.69 -3.85	28.65 1.29 -2.55	12.96 0.51 -2.38	14.63 0.63 -1.39	24.25 1.07 -4.65	14.79 0.62 -2.00	12.29 0.45 -1.85	4.93 0.17 -0.70

MILLIKEN___DIESEL 23629	0.21 -0.23 -6.77	0.53 -0.14 -4.90	0.58 -0.07 -3.26	1.81 -0.02 -2.49	1.76 -0.01 -2.19	5.22 0.12 -1.88	12.59 0.46 -1.03	16.60 0.67 -1.47	31.04 1.22 -4.12	24.66 0.92 -4.72	29.57 1.13 -5.80	30.82 1.34 -3.20	20.79 0.89 -2.09	17.95 0.73 -3.04	17.69 0.74 -1.73	26.14 1.16 -3.30	36.96 1.69 -3.85	28.65 1.29 -2.55	12.96 0.51 -2.38	14.63 0.63 -1.39	24.25 1.07 -4.65	14.79 0.62 -2.00	12.29 0.45 -1.85	4.93 0.17 -0.70
MILLSEAT___LFGE 323607	-1.12 -0.06 -5.27	-0.47 -0.05 -3.82	-0.05 0.01 -2.54	1.26 -0.01 -1.94	1.30 0.01 -1.71	4.65 -0.03 -1.46	12.16 -0.08 -1.16	17.54 -0.01 -3.10	35.81 0.33 -9.79	28.67 0.26 -9.38	34.23 0.49 -11.09	37.85 0.71 -10.86	25.07 0.42 -6.84	21.60 0.32 -7.09	21.20 0.22 -5.75	32.16 0.39 -10.09	44.82 0.44 -12.97	33.27 0.07 -8.38	14.37 -0.03 -4.33	14.51 -0.05 -1.95	33.47 0.37 -14.56	17.04 0.12 -4.75	14.31 0.02 -4.30	5.24 -0.02 -1.19
MODEL_CITY_ENERGY 24167	-0.66 0.09 -5.57	-0.16 0.04 -4.04	0.15 0.07 -2.69	1.38 0.00 -2.05	1.40 0.01 -1.80	4.64 -0.12 -1.54	11.82 -0.44 -1.17	16.87 -0.51 -2.93	34.26 -0.57 -9.13	27.41 -0.43 -8.82	32.71 -0.33 -10.40	36.03 -0.25 -9.99	23.88 -0.23 -6.30	20.61 -0.19 -6.62	20.19 -0.33 -5.30	30.59 -0.41 -9.32	42.60 -0.75 -11.94	31.64 -0.89 -7.72	13.78 -0.43 -4.14	13.95 -0.56 -1.91	31.65 -0.34 -13.45	16.30 -0.33 -4.45	13.70 -0.33 -4.04	5.05 -0.15 -1.15
MODERN_LFGE___ 323580	-0.66 0.09 -5.57	-0.16 0.04 -4.04	0.15 0.07 -2.69	1.38 0.00 -2.05	1.40 0.01 -1.80	4.64 -0.12 -1.54	11.82 -0.44 -1.17	16.87 -0.51 -2.93	34.26 -0.57 -9.13	27.41 -0.43 -8.82	32.71 -0.33 -10.40	36.03 -0.25 -9.99	23.88 -0.23 -6.30	20.61 -0.19 -6.62	20.19 -0.33 -5.30	30.59 -0.41 -9.32	42.60 -0.75 -11.94	31.64 -0.89 -7.72	13.78 -0.43 -4.14	13.95 -0.56 -1.91	31.65 -0.34 -13.45	16.30 -0.33 -4.45	13.70 -0.33 -4.04	5.05 -0.15 -1.15
MOHAWK_PAPER___DRP 24187	43.92 -0.35 -50.60	32.17 -0.22 -36.63	21.65 -0.14 -24.39	17.90 -0.03 -18.59	15.92 -0.02 -16.37	17.41 0.17 -14.01	18.37 0.63 -6.65	20.82 0.90 -5.46	33.13 1.65 -5.77	27.39 1.21 -7.15	26.26 1.45 -2.16	28.00 1.71 0.00	19.29 1.18 -0.30	19.50 0.94 -4.38	16.61 1.00 -0.38	26.63 1.38 -3.57	33.64 1.89 -0.34	27.18 1.57 -0.80	21.46 0.64 -10.74	21.41 0.81 -8.00	24.02 1.18 -4.30	18.92 0.78 -5.97	16.34 0.61 -5.74	7.72 0.23 -3.43
MONGAUP___HYD 23641	24.04 -0.50 -30.88	17.76 -0.35 -22.35	12.06 -0.21 -14.88	10.63 -0.05 -11.34	9.54 -0.04 -9.99	12.02 0.25 -8.55	16.19 1.04 -4.05	20.98 2.55 -3.97	34.25 4.15 -4.39	27.52 2.93 -5.56	28.37 3.48 -2.25	30.23 3.94 0.00	20.76 2.72 -0.23	19.64 2.17 -3.29	17.79 2.29 -0.28	27.27 3.23 -2.36	36.12 4.46 -0.25	28.97 3.57 -0.58	19.33 1.29 -7.97	20.16 1.60 -5.96	24.03 2.62 -2.87	18.42 1.81 -4.44	15.67 1.41 -4.27	7.17 0.56 -2.55
MONTAUK___DIESEL 23721	38.50 -1.03 -45.86	22.30 -0.70 -27.23	15.15 -0.38 -18.13	13.06 -0.09 -13.82	11.69 -0.06 -12.17	14.20 0.56 -10.42	22.66 2.08 -9.49	21.39 2.81 -4.13	35.58 5.34 -4.54	28.71 3.95 -5.73	29.21 4.33 -2.24	30.44 4.15 0.00	20.96 2.91 -0.24	20.24 2.66 -3.40	18.24 2.73 -0.29	27.88 3.75 -2.46	36.83 5.16 -0.25	29.60 4.18 -0.60	20.25 1.96 -8.22	21.14 2.39 -6.15	25.13 3.63 -2.96	19.16 2.40 -4.58	16.10 1.70 -4.41	7.43 0.73 -2.64
MUNSVILLE_WIND_PWR 323609	3.83 -0.55 -10.71	3.21 -0.31 -7.75	2.40 -0.16 -5.16	3.24 -0.04 -3.93	3.03 -0.02 -3.46	6.46 0.27 -2.97	13.75 1.08 -1.59	18.23 1.68 -2.10	34.12 3.04 -5.37	27.38 2.27 -6.08	32.36 2.68 -7.04	33.50 3.11 -4.10	22.52 2.02 -2.68	19.77 1.62 -3.96	19.13 1.67 -2.24	28.47 2.44 -4.36	39.86 3.50 -4.95	31.01 2.90 -3.30	14.72 1.17 -3.47	16.19 1.48 -2.11	26.98 2.31 -6.14	16.34 1.36 -2.81	13.63 1.04 -2.60	5.50 0.40 -1.04
N SALMON___HYD 24042	-6.20 0.14 0.00	-4.15 0.09 0.00	-2.55 0.05 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.14 -0.08 0.00	10.80 -0.29 0.00	14.08 -0.37 0.00	24.96 -0.74 0.00	18.47 -0.55 0.00	21.92 -0.72 0.00	25.49 -0.80 0.00	17.22 -0.59 0.00	12.21 -0.48 1.50	14.77 -0.45 0.00	13.57 -0.75 7.35	30.47 -0.94 0.00	24.04 -0.77 0.00	9.76 -0.32 0.00	12.26 -0.34 0.00	7.91 -0.67 9.96	11.75 -0.42 0.00	9.67 -0.31 0.00	3.93 -0.13 0.00
N.E._GEN_SANDY PD 24062	34.32 -0.42 -41.07	27.98 -0.26 -32.48	18.86 -0.16 -21.63	15.79 -0.04 -16.48	14.07 -0.03 -14.51	15.50 0.22 -12.05	17.98 0.87 -6.02	21.15 1.24 -5.46	33.18 2.25 -5.23	27.21 1.67 -6.52	26.26 2.00 -1.62	29.75 2.30 -1.16	19.67 1.59 -0.27	19.40 1.27 -3.95	17.05 1.34 -0.49	26.71 1.87 -3.16	34.24 2.53 -0.30	23.69 2.05 3.18	22.81 0.81 -11.92	20.78 1.02 -7.16	23.34 1.51 -3.30	17.95 1.02 -4.76	15.78 0.80 -4.99	10.06 0.31 -5.70
NARROWS_GT1_1 24228	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_2 24229	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_3 24230	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_4 24231	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_5 24232	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64

NARROWS_GT1_6 24233	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_7 24234	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT1_8 24235	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_1 24236	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_2 24237	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_3 24238	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_4 24239	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_5 24240	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_6 24241	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_7 24242	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NARROWS_GT2_8 24243	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NEG CAPITAL___MECHNVIL 23645	46.05 -0.45 -52.83	33.72 -0.29 -38.24	22.68 -0.17 -25.47	18.71 -0.04 -19.41	16.64 -0.03 -17.09	18.09 0.24 -14.63	18.97 0.93 -6.94	21.47 1.32 -5.70	34.08 2.38 -5.99	28.17 1.75 -7.40	26.89 2.10 -2.14	28.74 2.45 0.00	19.79 1.67 -0.31	20.05 1.32 -4.55	17.01 1.39 -0.40	27.41 1.96 -3.77	34.45 2.68 -0.35	27.83 2.18 -0.83	22.16 0.87 -11.21	22.10 1.14 -8.36	24.75 1.67 -4.55	19.51 1.11 -6.23	16.83 0.85 -5.99	7.96 0.31 -3.58
NEG CENTRAL_HIGH_ACRES 23767	-2.05 0.12 -4.17	-1.14 0.08 -3.02	-0.53 0.07 -2.01	0.88 0.01 -1.53	0.95 0.01 -1.35	4.29 -0.08 -1.16	11.25 -0.26 -0.42	13.92 -0.29 0.25	23.41 -0.35 1.94	17.21 -0.23 1.59	20.02 -0.18 2.44	23.18 -0.15 2.97	15.86 -0.12 1.83	12.71 -0.09 1.39	13.53 -0.16 1.53	19.12 -0.15 2.40	27.66 -0.24 3.51	22.30 -0.31 2.20	9.93 -0.14 0.00	12.78 -0.17 -0.35	14.89 -0.07 3.58	11.40 -0.13 0.65	9.27 -0.17 0.55	4.03 -0.08 -0.05
NEG CENTRAL___DRP 24199	-2.50 -0.05 -3.89	-1.46 -0.03 -2.81	-0.74 -0.01 -1.87	0.76 0.00 -1.43	0.84 0.00 -1.26	4.32 0.02 -1.08	11.71 0.11 -0.51	15.06 0.18 -0.42	26.47 0.35 -0.42	19.80 0.28 -0.50	23.11 0.38 -0.08	26.77 0.47 0.00	18.15 0.31 -0.02	14.76 0.26 -0.31	15.49 0.24 -0.03	22.36 0.44 -0.25	32.10 0.66 -0.03	25.35 0.47 -0.06	11.07 0.17 -0.82	13.43 0.22 -0.61	19.27 0.43 -0.29	12.84 0.21 -0.45	10.54 0.12 -0.44	4.36 0.04 -0.26
NEG CENTRAL___INDECK 23768	0.06 -0.20 -6.59	0.40 -0.12 -4.77	0.52 -0.04 -3.18	1.73 -0.02 -2.42	1.71 0.00 -2.13	5.07 0.02 -1.82	12.50 -0.06 -1.46	18.01 -0.37 -3.93	37.89 -0.37 -12.56	31.01 -0.16 -12.14	37.20 0.03 -14.53	40.06 -0.05 -13.82	26.53 0.00 -8.72	23.25 -0.04 -9.11	22.43 -0.11 -7.32	34.42 -0.09 -12.83	47.63 -0.29 -16.52	35.02 -0.45 -10.66	15.34 -0.21 -5.48	14.80 -0.27 -2.47	36.99 -0.07 -18.52	18.24 0.03 -6.03	15.84 0.39 -5.46	5.75 0.18 -1.51

NEG CENTRAL___SENECA 23627	-2.40 -0.06 -3.99	-1.39 -0.04 -2.89	-0.69 0.00 -1.92	0.80 -0.01 -1.46	0.88 0.00 -1.29	4.35 0.02 -1.11	11.62 0.11 -0.43	14.56 0.21 0.10	24.70 0.43 1.43	18.20 0.34 1.17	21.16 0.47 1.96	24.63 0.61 2.28	16.81 0.40 1.40	13.50 0.33 1.02	14.35 0.30 1.17	20.40 0.52 1.79	29.48 0.75 2.69	23.67 0.53 1.68	10.42 0.18 -0.17	13.22 0.23 -0.39	16.32 0.49 2.70	12.00 0.23 0.41	9.78 0.13 0.34	4.19 0.04 -0.09
NEG CENTRAL___STATE_STREET 24147	-2.07 -0.25 -4.51	-1.12 -0.14 -3.26	-0.51 -0.08 -2.17	0.97 -0.02 -1.66	1.03 -0.01 -1.46	4.61 0.13 -1.26	12.21 0.53 -0.59	15.63 0.69 -0.48	27.60 1.25 -0.65	20.87 0.95 -0.89	24.51 1.18 -0.68	27.71 1.42 0.00	18.80 0.95 -0.04	15.47 0.80 -0.49	16.08 0.83 -0.03	23.25 1.29 -0.29	33.33 1.89 -0.03	26.26 1.37 -0.07	11.62 0.59 -0.95	14.05 0.74 -0.71	20.10 1.22 -0.34	13.41 0.71 -0.53	10.99 0.50 -0.51	4.55 0.19 -0.30
NEG MILLWOOD___DRP 24198	31.47 -0.63 -38.43	23.17 -0.40 -27.81	15.66 -0.25 -18.52	13.40 -0.06 -14.12	11.97 -0.04 -12.43	14.21 0.35 -10.64	17.48 1.35 -5.05	20.57 1.91 -4.20	33.72 3.42 -4.60	27.39 2.56 -5.80	27.91 3.03 -2.24	29.74 3.45 0.00	20.45 2.40 -0.24	19.55 1.92 -3.44	17.55 2.03 -0.29	26.99 2.82 -2.50	35.57 3.90 -0.26	28.62 3.19 -0.61	19.67 1.24 -8.35	20.36 1.51 -6.24	23.84 2.29 -3.01	18.36 1.53 -4.65	15.66 1.20 -4.48	7.21 0.47 -2.68
NEG NORTH_FLCN_SEA 23793	-6.29 0.04 0.00	-4.21 0.03 0.00	-2.60 0.01 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.20 -0.02 0.00	11.01 -0.08 0.00	14.29 -0.16 0.00	25.36 -0.34 0.00	18.78 -0.24 0.00	22.25 -0.39 0.00	25.88 -0.41 0.00	17.53 -0.28 0.00	12.33 -0.24 1.61	15.00 -0.22 0.00	13.46 -0.32 7.90	31.03 -0.38 0.00	24.37 -0.45 0.00	9.90 -0.17 0.00	12.45 -0.15 0.00	7.49 -0.35 10.70	11.94 -0.23 0.00	9.82 -0.16 0.00	3.99 -0.07 0.00
NEG NORTH_KES_CHATAGAY 23792	-6.21 0.12 0.00	-4.15 0.08 0.00	-2.56 0.05 0.00	-0.65 0.01 0.00	-0.41 0.01 0.00	3.15 -0.07 0.00	10.82 -0.27 0.00	14.04 -0.41 0.00	24.92 -0.79 0.00	18.44 -0.59 0.00	21.86 -0.79 0.00	25.42 -0.87 0.00	17.20 -0.61 0.00	12.10 -0.50 1.58	14.73 -0.49 0.00	13.15 -0.78 7.75	30.38 -1.03 0.00	23.95 -0.87 0.00	9.74 -0.34 0.00	12.23 -0.37 0.00	7.36 -0.68 10.50	11.74 -0.43 0.00	9.67 -0.32 0.00	3.93 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	-6.27 0.06 0.00	-4.19 0.04 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.19 -0.03 0.00	10.97 -0.11 0.00	14.26 -0.20 0.00	25.30 -0.40 0.00	18.73 -0.29 0.00	22.20 -0.45 0.00	25.82 -0.48 0.00	17.49 -0.32 0.00	12.31 -0.27 1.61	14.96 -0.26 0.00	13.43 -0.37 7.88	30.94 -0.48 0.00	24.30 -0.52 0.00	9.88 -0.19 0.00	12.42 -0.18 0.00	7.48 -0.39 10.67	11.92 -0.25 0.00	9.80 -0.18 0.00	3.99 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	-6.27 0.06 0.00	-4.19 0.04 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.19 -0.03 0.00	10.97 -0.11 0.00	14.26 -0.20 0.00	25.30 -0.40 0.00	18.73 -0.29 0.00	22.20 -0.45 0.00	25.82 -0.48 0.00	17.49 -0.32 0.00	12.31 -0.27 1.61	14.96 -0.26 0.00	13.43 -0.37 7.88	30.94 -0.48 0.00	24.30 -0.52 0.00	9.88 -0.19 0.00	12.42 -0.18 0.00	7.48 -0.39 10.67	11.92 -0.25 0.00	9.80 -0.18 0.00	3.99 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	-6.27 0.06 0.00	-4.19 0.04 0.00	-2.59 0.02 0.00	-0.66 0.00 0.00	-0.41 0.00 0.00	3.19 -0.03 0.00	10.97 -0.11 0.00	14.26 -0.20 0.00	25.30 -0.40 0.00	18.73 -0.29 0.00	22.20 -0.45 0.00	25.82 -0.48 0.00	17.49 -0.32 0.00	12.31 -0.27 1.61	14.96 -0.26 0.00	13.43 -0.37 7.88	30.94 -0.48 0.00	24.30 -0.52 0.00	9.88 -0.19 0.00	12.42 -0.18 0.00	7.48 -0.39 10.67	11.92 -0.25 0.00	9.80 -0.18 0.00	3.99 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	-0.78 0.04 -5.52	-0.23 0.01 -4.00	0.10 0.05 -2.66	1.36 -0.01 -2.03	1.38 0.01 -1.79	4.66 -0.09 -1.53	12.30 -0.30 -1.52	18.99 -0.32 -4.85	41.48 -0.22 -15.99	34.03 -0.14 -15.14	40.88 0.03 -18.21	44.71 0.16 -18.26	29.34 0.05 -11.48	25.79 0.03 -11.58	24.79 -0.08 -9.65	38.35 -0.07 -16.75	52.95 -0.26 -21.79	38.34 -0.51 -14.03	16.38 -0.27 -6.57	15.00 -0.36 -2.76	42.72 -0.05 -24.24	19.63 -0.14 -7.59	16.67 -0.18 -6.86	5.75 -0.09 -1.78
NEG WEST___LANCASTER 23811	-0.09 -0.15 -6.40	0.31 -0.08 -4.63	0.45 -0.03 -3.09	1.67 -0.02 -2.35	1.65 0.00 -2.07	5.03 0.04 -1.77	14.06 0.19 -2.78	25.95 0.37 -11.12	64.90 1.03 -38.16	55.54 0.78 -35.73	67.34 1.09 -43.61	72.40 1.41 -44.70	46.77 0.91 -28.05	42.46 0.68 -27.60	39.40 0.61 -23.58	63.19 0.96 -40.56	85.98 1.25 -53.32	59.71 0.65 -34.24	24.87 0.20 -14.60	18.43 0.18 -5.64	78.15 0.79 -58.82	30.37 0.44 -17.76	26.30 0.32 -16.00	8.06 0.13 -3.88
NEG_PENN_ALLEGHNY 23528	5.38 -0.21 -11.92	4.28 -0.12 -8.63	3.06 -0.07 -5.75	3.70 -0.02 -4.38	3.43 -0.01 -3.86	6.64 0.12 -3.30	13.35 0.47 -1.80	17.64 0.65 -2.54	33.64 1.28 -6.66	27.34 0.97 -7.35	32.34 1.19 -8.52	33.13 1.42 -5.42	22.28 0.96 -3.52	19.83 0.75 -4.89	18.91 0.75 -2.94	28.43 1.12 -5.62	39.53 1.58 -6.53	30.29 1.15 -4.32	14.63 0.44 -4.12	15.54 0.50 -2.43	27.44 0.94 -7.96	16.20 0.57 -3.46	13.62 0.44 -3.19	5.45 0.17 -1.22
NEG___GEN_MONROE 24207	-2.02 -0.12 -4.44	-1.12 -0.10 -3.22	-0.50 -0.04 -2.14	0.95 -0.02 -1.63	1.02 0.00 -1.44	4.48 0.03 -1.23	11.81 0.13 -0.58	15.19 0.26 -0.47	26.92 0.64 -0.58	20.31 0.52 -0.76	23.86 0.76 -0.46	27.30 1.01 0.00	18.51 0.66 -0.03	15.13 0.51 -0.43	15.71 0.46 -0.03	22.70 0.74 -0.28	32.45 1.01 -0.03	25.49 0.60 -0.07	11.19 0.18 -0.94	13.52 0.22 -0.70	19.47 0.59 -0.34	13.00 0.31 -0.52	10.67 0.18 -0.50	4.42 0.06 -0.30
NEPA___ENERGY 23901	1.72 -0.10 -8.15	1.63 -0.03 -5.90	1.30 -0.02 -3.93	2.32 -0.01 -2.99	2.22 0.00 -2.64	5.52 0.04 -2.26	12.67 0.19 -1.39	17.34 0.31 -2.57	33.98 0.85 -7.43	27.25 0.62 -7.60	32.37 0.83 -8.89	34.65 1.08 -7.28	23.15 0.70 -4.64	20.12 0.51 -5.42	19.56 0.44 -3.89	29.49 0.76 -7.06	41.13 0.99 -8.73	31.00 0.50 -5.69	14.09 0.14 -3.87	14.73 0.09 -2.03	29.24 0.60 -10.11	16.22 0.33 -3.72	13.63 0.24 -3.40	5.27 0.10 -1.11
NEVERSINK___HYD 23608	25.51 -0.37 -32.21	18.85 -0.23 -23.31	12.78 -0.15 -15.53	11.14 -0.03 -11.83	9.98 -0.02 -10.42	12.36 0.22 -8.92	16.17 0.85 -4.23	19.03 1.14 -3.44	31.67 2.08 -3.89	25.60 1.59 -4.99	26.79 1.87 -2.27	28.34 2.05 0.00	19.46 1.44 -0.21	18.27 1.17 -2.92	16.67 1.21 -0.24	25.37 1.65 -2.05	33.89 2.26 -0.21	27.16 1.84 -0.50	17.63 0.75 -6.81	18.60 0.92 -5.08	22.40 1.41 -2.45	16.89 0.93 -3.79	14.35 0.72 -3.64	6.52 0.28 -2.18
NEWTON___FALLS_HYD 23847	-6.01 0.33 0.00	-4.02 0.22 0.00	-2.47 0.14 0.00	-0.63 0.03 0.00	-0.39 0.02 0.00	3.06 -0.16 0.00	10.53 -0.56 0.00	13.78 -0.68 0.00	24.45 -1.25 0.00	18.11 -0.92 0.00	21.53 -1.11 0.00	25.00 -1.30 0.00	16.81 -1.00 0.00	12.53 -0.81 0.84	14.43 -0.79 0.00	16.32 -1.25 4.11	29.83 -1.58 0.00	23.61 -1.21 0.00	9.60 -0.48 0.00	12.04 -0.56 0.00	11.98 -0.99 5.57	11.55 -0.63 0.00	9.50 -0.48 0.00	3.84 -0.22 0.00

NIAGARA_115E_LBMP 323715	-0.59 0.13 -5.62	-0.11 0.06 -4.07	0.18 0.08 -2.71	1.40 0.00 -2.07	1.42 0.02 -1.82	4.64 -0.14 -1.56	11.67 -0.51 -1.10	16.38 -0.61 -2.53	32.64 -0.76 -7.70	25.95 -0.58 -7.50	30.92 -0.50 -8.78	34.10 -0.45 -8.25	22.66 -0.37 -5.22	19.47 -0.31 -5.59	19.16 -0.44 -4.39	28.87 -0.58 -7.77	40.29 -1.00 -9.88	30.12 -1.09 -6.39	13.20 -0.51 -3.63	13.68 -0.66 -1.74	29.24 -0.49 -11.19	15.55 -0.42 -3.80	13.04 -0.40 -3.45	4.89 -0.18 -1.02
NIAGARA_115W_LBMP 323714	-0.59 0.13 -5.62	-0.11 0.06 -4.07	0.20 0.10 -2.71	1.40 0.00 -2.07	1.42 0.02 -1.82	4.64 -0.14 -1.56	10.95 -0.51 -0.37	12.43 -0.62 1.40	18.66 -0.77 6.27	13.12 -0.51 5.39	15.08 -0.42 7.14	17.39 -0.35 8.55	12.21 -0.29 5.31	9.44 -0.24 4.50	10.38 -0.37 4.46	13.87 -0.49 7.33	20.40 -0.86 10.16	17.39 -0.98 6.45	8.26 -0.46 1.35	12.00 -0.60 0.00	7.37 -0.42 10.74	9.21 -0.36 2.60	7.34 -0.35 2.29	3.62 -0.16 0.28
NIAGARA_230_LBMP 323716	-0.67 0.10 -5.56	-0.16 0.05 -4.03	0.15 0.08 -2.68	1.38 0.00 -2.04	1.40 0.02 -1.80	4.65 -0.12 -1.54	10.50 -0.43 0.16	9.74 -0.50 4.21	8.87 -0.54 16.29	4.02 -0.36 14.65	3.83 -0.25 18.56	5.54 -0.16 20.59	4.81 -0.16 12.85	2.30 -0.15 11.74	4.15 -0.27 10.80	3.21 -0.33 18.14	6.28 -0.62 24.50	8.38 -0.79 15.64	4.76 -0.38 4.93	10.83 -0.50 1.26	-8.22 -0.30 26.46	4.71 -0.28 7.19	3.29 -0.28 6.42	2.72 -0.12 1.21
NIAGARA____ 23760	-0.67 0.10 -5.56	-0.16 0.05 -4.03	0.15 0.08 -2.68	1.38 0.00 -2.04	1.40 0.02 -1.80	4.65 -0.12 -1.54	10.50 -0.43 0.16	9.74 -0.50 4.21	8.87 -0.54 16.29	4.02 -0.36 14.65	3.83 -0.25 18.56	5.54 -0.16 20.59	4.81 -0.16 12.85	2.30 -0.15 11.74	4.15 -0.27 10.80	3.21 -0.33 18.14	6.28 -0.62 24.50	8.38 -0.79 15.64	4.76 -0.38 4.93	10.83 -0.50 1.26	-8.22 -0.30 26.46	4.71 -0.28 7.19	3.29 -0.28 6.42	2.72 -0.12 1.21
NINE_MILE_1 23575	-3.86 0.12 -2.34	-2.45 0.09 -1.70	-1.42 0.05 -1.13	0.21 0.01 -0.86	0.35 0.01 -0.76	3.80 -0.07 -0.65	11.14 -0.26 -0.31	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.44 -0.12	21.82 -0.52 0.30	25.69 -0.60 0.00	17.42 -0.40 -0.01	14.00 -0.30 -0.11	14.89 -0.34 -0.02	21.42 -0.41 -0.15	30.85 -0.58 -0.02	24.38 -0.47 -0.04	10.38 -0.19 -0.49	12.72 -0.25 -0.37	18.39 -0.33 -0.18	12.21 -0.23 -0.27	10.05 -0.20 -0.26	4.14 -0.08 -0.16
NINE_MILE_2 23744	-3.88 0.12 -2.33	-2.47 0.09 -1.69	-1.43 0.05 -1.12	0.21 0.01 -0.85	0.35 0.01 -0.75	3.79 -0.07 -0.64	11.14 -0.26 -0.30	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.44 -0.12	21.82 -0.52 0.30	25.69 -0.60 0.00	17.42 -0.40 -0.01	13.99 -0.30 -0.11	14.89 -0.34 -0.02	21.42 -0.41 -0.15	30.85 -0.58 -0.02	24.38 -0.47 -0.04	10.37 -0.19 -0.49	12.72 -0.25 -0.37	18.39 -0.33 -0.18	12.21 -0.23 -0.27	10.05 -0.20 -0.26	4.14 -0.08 -0.16
NM_CAPITAL____DRP 24208	43.42 -0.31 -50.07	31.81 -0.20 -36.24	21.40 -0.13 -24.13	17.70 -0.03 -18.39	15.75 -0.02 -16.19	17.24 0.16 -13.86	18.21 0.54 -6.58	20.63 0.77 -5.40	32.83 1.41 -5.72	27.15 1.04 -7.09	26.05 1.25 -2.16	27.76 1.46 0.00	19.14 1.03 -0.30	19.33 0.82 -4.33	16.47 0.88 -0.38	26.39 1.19 -3.52	33.35 1.60 -0.33	26.93 1.33 -0.79	21.25 0.55 -10.63	21.20 0.68 -7.92	23.78 1.01 -4.24	18.75 0.67 -5.90	16.19 0.53 -5.68	7.66 0.20 -3.40
NM_CENTRAL____DRP 24181	-3.55 -0.03 -2.81	-2.22 -0.01 -2.03	-1.25 0.00 -1.36	0.37 0.00 -1.03	0.49 0.00 -0.91	4.03 0.01 -0.79	11.53 0.07 -0.38	14.86 0.09 -0.31	26.15 0.21 -0.24	19.45 0.19 -0.23	22.70 0.25 0.19	26.60 0.31 0.00	18.04 0.21 -0.01	14.55 0.19 -0.17	15.41 0.16 -0.02	22.18 0.31 -0.18	31.90 0.47 -0.02	25.20 0.33 -0.05	10.81 0.13 -0.60	13.17 0.12 -0.45	18.99 0.24 -0.21	12.62 0.12 -0.33	10.37 0.07 -0.32	4.27 0.03 -0.19
NM_FRONTIER____DRP 24179	-0.59 0.13 -5.62	-0.11 0.06 -4.07	0.20 0.10 -2.71	1.40 0.00 -2.07	1.42 0.02 -1.82	4.64 -0.14 -1.56	10.95 -0.51 -0.37	12.43 -0.62 1.40	18.66 -0.77 6.27	13.12 -0.51 5.39	15.08 -0.42 7.14	17.39 -0.35 8.55	12.21 -0.29 5.31	9.44 -0.24 4.50	10.38 -0.37 4.46	13.87 -0.49 7.33	20.40 -0.86 10.16	17.39 -0.98 6.45	8.26 -0.46 1.35	12.00 -0.60 0.00	7.37 -0.42 10.74	9.21 -0.36 2.60	7.34 -0.35 2.29	3.62 -0.16 0.28
NM_ST_REGIS____HYD 24053	-5.97 0.36 0.00	-4.01 0.23 0.00	-2.46 0.15 0.00	-0.63 0.04 0.00	-0.39 0.02 0.00	3.03 -0.19 0.00	10.41 -0.68 0.00	13.61 -0.84 0.00	24.07 -1.63 0.00	17.80 -1.23 0.00	21.14 -1.50 0.00	24.57 -1.72 0.00	16.49 -1.32 0.00	11.81 -1.06 1.31	14.22 -1.00 0.00	13.63 -1.63 6.42	29.34 -2.07 0.00	23.21 -1.61 0.00	9.42 -0.65 0.00	11.83 -0.77 0.00	8.44 -1.41 8.69	11.30 -0.87 0.00	9.34 -0.65 0.00	3.78 -0.28 0.00
NORTHPORT____1 23551	38.78 -0.75 -45.86	22.48 -0.51 -27.23	15.24 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.42 -10.42	22.17 1.59 -9.49	20.74 2.15 -4.13	34.14 3.90 -4.54	27.69 2.93 -5.73	28.24 3.36 -2.24	29.77 3.48 0.00	20.41 2.37 -0.24	19.57 1.99 -3.40	17.60 2.09 -0.29	27.00 2.86 -2.46	35.57 3.90 -0.25	28.65 3.23 -0.60	19.73 1.43 -8.22	20.45 1.70 -6.15	24.12 2.62 -2.96	18.55 1.80 -4.58	15.71 1.32 -4.41	7.26 0.57 -2.64
NORTHPORT____2 23552	38.78 -0.75 -45.86	22.48 -0.51 -27.23	15.24 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.42 -10.42	22.17 1.59 -9.49	20.74 2.15 -4.13	34.14 3.90 -4.54	27.69 2.93 -5.73	28.24 3.36 -2.24	29.77 3.48 0.00	20.41 2.37 -0.24	19.57 1.99 -3.40	17.60 2.09 -0.29	27.00 2.86 -2.46	35.57 3.90 -0.25	28.65 3.23 -0.60	19.73 1.43 -8.22	20.45 1.70 -6.15	24.12 2.62 -2.96	18.55 1.80 -4.58	15.71 1.32 -4.41	7.26 0.57 -2.64
NORTHPORT____3 23553	38.80 -0.73 -45.86	22.50 -0.49 -27.23	15.24 -0.28 -18.13	13.09 -0.06 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.15 1.57 -9.49	20.72 2.13 -4.13	34.06 3.82 -4.54	27.64 2.88 -5.73	28.20 3.31 -2.24	29.80 3.50 0.00	20.42 2.38 -0.24	19.56 1.98 -3.40	17.59 2.08 -0.29	26.99 2.86 -2.46	35.54 3.88 -0.25	28.66 3.24 -0.60	19.70 1.41 -8.22	20.44 1.69 -6.15	24.07 2.57 -2.96	18.52 1.77 -4.58	15.71 1.31 -4.41	7.25 0.56 -2.64
NORTHPORT____4 23650	38.80 -0.73 -45.86	22.50 -0.49 -27.23	15.24 -0.28 -18.13	13.09 -0.06 -13.82	11.70 -0.05 -12.17	14.05 0.41 -10.42	22.15 1.57 -9.49	20.72 2.13 -4.13	34.06 3.82 -4.54	27.64 2.88 -5.73	28.20 3.31 -2.24	29.80 3.50 0.00	20.42 2.38 -0.24	19.56 1.98 -3.40	17.59 2.08 -0.29	26.99 2.86 -2.46	35.54 3.88 -0.25	28.66 3.24 -0.60	19.70 1.41 -8.22	20.44 1.69 -6.15	24.07 2.57 -2.96	18.52 1.77 -4.58	15.71 1.31 -4.41	7.25 0.56 -2.64
NORTHPORT____IC 23718	38.78 -0.75 -45.86	22.48 -0.51 -27.23	15.24 -0.28 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.05 0.42 -10.42	22.17 1.59 -9.49	20.74 2.15 -4.13	34.14 3.90 -4.54	27.69 2.93 -5.73	28.24 3.36 -2.24	29.77 3.48 0.00	20.41 2.37 -0.24	19.57 1.99 -3.40	17.60 2.09 -0.29	27.00 2.86 -2.46	35.57 3.90 -0.25	28.65 3.23 -0.60	19.73 1.43 -8.22	20.45 1.70 -6.15	24.12 2.62 -2.96	18.55 1.80 -4.58	15.71 1.32 -4.41	7.26 0.57 -2.64

NPX_GEN_1385_PROXY 323591	38.77 -0.76 -45.86	22.47 -0.52 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	14.04 0.40 -10.42	22.10 1.52 -9.49	20.39 1.81 -4.13	34.01 3.77 -4.54	27.61 2.85 -5.73	28.25 3.37 -2.24	29.70 3.40 0.00	20.30 2.25 -0.24	19.49 1.91 -3.40	17.56 2.05 -0.29	26.99 2.85 -2.46	35.61 3.94 -0.25	28.52 3.11 -0.60	19.70 1.40 -8.22	20.29 1.54 -6.15	24.03 2.53 -2.96	18.54 1.79 -4.58	15.67 1.27 -4.41	7.27 0.57 -2.64
NPX_GEN_CSC 323557	38.71 -0.82 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.45 -10.42	22.24 1.66 -9.49	20.75 2.16 -4.13	34.53 4.29 -4.54	27.94 3.19 -5.73	28.26 3.37 -2.24	29.23 2.94 0.00	20.07 2.02 -0.24	19.53 1.94 -3.40	17.45 1.94 -0.29	26.82 2.69 -2.46	35.26 3.59 -0.25	28.36 2.94 -0.60	19.76 1.47 -8.22	20.49 1.75 -6.15	24.17 2.67 -2.96	18.61 1.86 -4.58	15.68 1.29 -4.41	7.28 0.58 -2.64
NSINS_S_GLNS_FALLS 23858	45.63 -0.46 -52.42	33.41 -0.29 -37.94	22.49 -0.17 -25.27	18.55 -0.04 -19.26	16.51 -0.03 -16.95	17.98 0.25 -14.52	18.97 0.99 -6.89	21.54 1.43 -5.66	34.26 2.60 -5.96	28.29 1.90 -7.36	27.09 2.30 -2.15	28.98 2.68 0.00	19.94 1.82 -0.31	20.15 1.44 -4.52	17.12 1.50 -0.39	27.54 2.13 -3.73	34.54 2.78 -0.35	27.89 2.26 -0.82	22.06 0.85 -11.14	22.05 1.16 -8.29	24.71 1.66 -4.51	19.52 1.16 -6.18	16.84 0.90 -5.95	7.94 0.33 -3.56
NUCOR_STEEL____DRP 24197	-2.10 -0.26 -4.50	-1.15 -0.17 -3.25	-0.53 -0.09 -2.17	0.96 -0.02 -1.65	1.03 -0.01 -1.46	4.61 0.14 -1.26	12.22 0.54 -0.59	15.68 0.74 -0.48	27.57 1.22 -0.65	20.83 0.91 -0.89	24.45 1.13 -0.67	27.64 1.35 0.00	18.76 0.91 -0.04	15.44 0.77 -0.49	16.05 0.80 -0.03	23.24 1.27 -0.29	33.33 1.89 -0.03	26.31 1.42 -0.07	11.61 0.58 -0.95	14.04 0.72 -0.71	20.08 1.20 -0.34	13.39 0.69 -0.53	10.99 0.50 -0.51	4.55 0.19 -0.30
NYISO_LBMP_REFERENCE 24008	-6.33 0.00 0.00	-4.24 0.00 0.00	-2.61 0.00 0.00	-0.66 0.00 0.00	-0.42 0.00 0.00	3.22 0.00 0.00	11.09 0.00 0.00	14.46 0.00 0.00	25.70 0.00 0.00	19.02 0.00 0.00	22.64 0.00 0.00	26.29 0.00 0.00	17.81 0.00 0.00	14.19 0.00 0.00	15.22 0.00 0.00	21.68 0.00 0.00	31.41 0.00 0.00	24.82 0.00 0.00	10.07 0.00 0.00	12.60 0.00 0.00	18.54 0.00 0.00	12.17 0.00 0.00	9.99 0.00 0.00	4.06 0.00 0.00
NYPA_BRENTWD____GT 24164	38.72 -0.81 -45.86	22.45 -0.55 -27.23	15.22 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.44 -10.42	22.26 1.68 -9.49	20.87 2.29 -4.13	34.32 4.08 -4.54	27.88 3.12 -5.73	28.43 3.55 -2.24	29.96 3.67 0.00	20.56 2.51 -0.24	19.70 2.12 -3.40	17.72 2.21 -0.29	27.17 3.04 -2.46	35.83 4.16 -0.25	28.88 3.46 -0.60	19.83 1.52 -8.22	20.59 1.84 -6.15	24.32 2.82 -2.96	18.67 1.92 -4.58	15.79 1.40 -4.41	7.30 0.60 -2.64
NYPA_GOWANUS____GT5 24156	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NYPA_GOWANUS____GT6 24157	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64
NYPA_HARLEM__RVR__GT1 24160	30.72 -0.56 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.45 -5.73	27.76 2.88 -2.24	29.52 3.23 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.71 -2.46	35.38 3.72 -0.25	28.50 3.08 -0.60	19.49 1.20 -8.22	20.14 1.40 -6.15	23.61 2.11 -2.96	18.20 1.44 -4.58	15.55 1.15 -4.41	7.18 0.48 -2.64
NYPA_HARLEM__RVR__GT2 24161	30.72 -0.56 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.45 -5.73	27.76 2.88 -2.24	29.52 3.23 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.71 -2.46	35.38 3.72 -0.25	28.50 3.08 -0.60	19.49 1.20 -8.22	20.14 1.40 -6.15	23.61 2.11 -2.96	18.20 1.44 -4.58	15.55 1.15 -4.41	7.18 0.48 -2.64
NYPA_KENT____GT 24152	30.68 -0.61 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.31 -4.94	20.42 1.83 -4.13	33.54 3.30 -4.54	27.23 2.48 -5.73	27.79 2.91 -2.24	29.61 3.32 0.00	20.40 2.35 -0.24	19.49 1.91 -3.40	17.54 2.03 -0.29	26.94 2.80 -2.46	35.50 3.83 -0.25	28.61 3.19 -0.60	19.53 1.24 -8.22	20.18 1.44 -6.15	23.68 2.18 -2.96	18.26 1.51 -4.58	15.58 1.18 -4.41	7.17 0.47 -2.64
NYPA_POUCH1____GT 24155	30.69 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.39 1.80 -4.13	33.46 3.22 -4.54	27.14 2.39 -5.73	27.68 2.80 -2.24	29.48 3.19 0.00	20.33 2.28 -0.24	19.44 1.85 -3.40	17.47 1.96 -0.29	26.84 2.71 -2.46	35.36 3.70 -0.25	28.49 3.07 -0.60	19.49 1.19 -8.22	20.12 1.37 -6.15	23.60 2.10 -2.96	18.22 1.46 -4.58	15.55 1.15 -4.41	7.16 0.46 -2.64
NYPA_VERNON____GT2 24162	30.67 -0.61 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.34 1.31 -4.94	20.42 1.84 -4.13	33.56 3.32 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.27 1.52 -4.58	15.58 1.19 -4.41	7.17 0.48 -2.64
NYPA_VERNON____GT3 24163	30.67 -0.61 -37.62	22.60 -0.39 -27.23	15.28 -0.25 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.34 1.31 -4.94	20.42 1.84 -4.13	33.56 3.32 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.27 1.52 -4.58	15.58 1.19 -4.41	7.17 0.48 -2.64
NYPA__ASTORIA_CC1 323568	30.70 -0.58 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.29 -4.94	20.39 1.80 -4.13	33.54 3.30 -4.54	27.25 2.49 -5.73	27.82 2.94 -2.24	29.62 3.33 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.94 2.81 -2.46	35.51 3.84 -0.25	28.62 3.20 -0.60	19.55 1.25 -8.22	20.19 1.45 -6.15	23.69 2.19 -2.96	18.24 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64

NYPA___ASTORIA_CC2 323569	30.70 -0.58 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.29 -4.94	20.39 1.80 -4.13	33.54 3.30 -4.54	27.25 2.49 -5.73	27.82 2.94 -2.24	29.62 3.33 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.94 2.81 -2.46	35.51 3.84 -0.25	28.62 3.20 -0.60	19.55 1.25 -8.22	20.19 1.45 -6.15	23.69 2.19 -2.96	18.24 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
NYPA___HOLTSVILL 23794	38.75 -0.78 -45.86	22.46 -0.53 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.22 1.64 -9.49	20.80 2.21 -4.13	34.31 4.07 -4.54	27.80 3.04 -5.73	28.27 3.39 -2.24	29.64 3.35 0.00	20.33 2.28 -0.24	19.57 1.99 -3.40	17.57 2.06 -0.29	26.96 2.82 -2.46	35.50 3.83 -0.25	28.57 3.16 -0.60	19.75 1.45 -8.22	20.50 1.75 -6.15	24.18 2.68 -2.96	18.60 1.84 -4.58	15.71 1.32 -4.41	7.27 0.58 -2.64
NYPA___HELLGATE_GT1 24158	30.72 -0.56 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.45 -5.73	27.76 2.88 -2.24	29.52 3.23 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.71 -2.46	35.38 3.72 -0.25	28.50 3.08 -0.60	19.49 1.20 -8.22	20.14 1.40 -6.15	23.61 2.11 -2.96	18.20 1.44 -4.58	15.55 1.15 -4.41	7.18 0.48 -2.64
NYPA___HELLGATE_GT2 24159	30.72 -0.56 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.31 1.28 -4.94	20.37 1.79 -4.13	33.50 3.26 -4.54	27.21 2.45 -5.73	27.76 2.88 -2.24	29.52 3.23 0.00	20.36 2.31 -0.24	19.45 1.87 -3.40	17.48 1.98 -0.28	26.84 2.71 -2.46	35.38 3.72 -0.25	28.50 3.08 -0.60	19.49 1.20 -8.22	20.14 1.40 -6.15	23.61 2.11 -2.96	18.20 1.44 -4.58	15.55 1.15 -4.41	7.18 0.48 -2.64
NYS_BARGE___HYD 23848	-0.83 0.03 -5.47	-0.27 0.00 -3.96	0.08 0.05 -2.64	1.34 -0.01 -2.01	1.37 0.01 -1.77	4.65 -0.09 -1.52	12.10 -0.30 -1.32	17.93 -0.32 -3.79	37.71 -0.22 -12.23	30.54 -0.15 -11.67	36.57 0.01 -13.92	40.18 0.14 -13.75	26.50 0.04 -8.66	23.07 0.02 -8.86	22.40 -0.10 -7.28	34.29 -0.08 -12.69	47.56 -0.27 -16.42	34.89 -0.51 -10.59	15.03 -0.27 -5.23	14.52 -0.36 -2.29	36.83 -0.06 -18.35	17.90 -0.15 -5.87	15.12 -0.18 -5.31	5.39 -0.09 -1.43
O.H_GEN_BRUCE 24063	0.00 0.04 -6.28	0.34 0.03 -4.55	0.47 0.05 -3.03	1.64 0.00 -2.31	1.63 0.01 -2.03	4.89 -0.07 -1.74	11.18 -0.23 -0.32	12.18 -0.25 2.03	16.98 -0.11 8.62	11.51 -0.05 7.47	13.03 0.09 9.70	14.96 0.22 11.55	10.75 0.11 7.18	8.05 0.06 6.19	9.14 -0.05 6.03	11.71 0.00 9.97	17.57 -0.12 13.72	15.71 -0.39 8.72	7.76 -0.21 2.10	12.07 -0.31 0.21	3.92 -0.02 14.60	8.42 -0.09 3.66	6.63 -0.11 3.24	3.54 -0.06 0.47
OAK_ORCHARD___HYD 24046	-1.96 -0.02 -4.39	-1.07 -0.01 -3.18	-0.47 0.02 -2.11	0.95 -0.01 -1.61	1.01 0.00 -1.42	4.41 -0.03 -1.22	11.51 -0.07 -0.49	14.41 -0.04 0.00	24.76 0.16 1.11	18.39 0.17 0.80	21.49 0.32 1.47	24.72 0.44 2.01	16.86 0.28 1.23	13.62 0.22 0.78	14.35 0.16 1.03	20.44 0.29 1.53	29.41 0.37 2.37	23.46 0.12 1.47	10.43 0.03 -0.33	13.12 0.04 -0.48	16.53 0.30 2.30	12.04 0.12 0.26	9.84 0.05 0.20	4.20 0.00 -0.14
OCC_CHEM___DRP 24175	-0.60 0.10 -5.63	-0.11 0.05 -4.08	0.19 0.08 -2.71	1.41 0.00 -2.07	1.42 0.02 -1.82	4.65 -0.13 -1.56	11.09 -0.46 -0.46	13.01 -0.55 0.89	20.59 -0.64 4.47	14.88 -0.42 3.72	17.26 -0.31 5.08	19.68 -0.23 6.39	13.66 -0.20 3.95	10.81 -0.17 3.20	11.60 -0.30 3.32	15.93 -0.38 5.38	23.14 -0.70 7.57	19.17 -0.85 4.79	8.96 -0.41 0.70	12.29 -0.53 -0.22	10.30 -0.32 7.91	10.09 -0.31 1.77	8.13 -0.30 1.55	3.81 -0.14 0.11
OLIN_CORP_DRP 24177	-0.56 0.11 -5.67	-0.09 0.05 -4.10	0.20 0.08 -2.73	1.42 0.00 -2.08	1.43 0.02 -1.83	4.66 -0.13 -1.57	11.76 -0.46 -1.14	16.63 -0.54 -2.72	33.44 -0.64 -8.38	26.69 -0.47 -8.13	31.82 -0.38 -9.56	35.04 -0.31 -9.06	23.26 -0.27 -5.72	20.03 -0.23 -6.08	19.66 -0.37 -4.81	29.70 -0.47 -8.49	41.40 -0.84 -10.83	30.87 -0.96 -7.01	13.50 -0.45 -3.88	13.84 -0.59 -1.83	30.39 -0.39 -12.24	15.93 -0.36 -4.11	13.37 -0.35 -3.73	4.98 -0.16 -1.08
OLIN_CORP_DSASP 323712	-0.60 0.10 -5.63	-0.11 0.05 -4.08	0.19 0.08 -2.71	1.41 0.00 -2.07	1.42 0.02 -1.82	4.65 -0.13 -1.56	11.09 -0.46 -0.46	13.01 -0.55 0.89	20.59 -0.64 4.47	14.88 -0.42 3.72	17.26 -0.31 5.08	19.68 -0.23 6.39	13.66 -0.20 3.95	10.81 -0.17 3.20	11.60 -0.30 3.32	15.93 -0.38 5.38	23.14 -0.70 7.57	19.17 -0.85 4.79	8.96 -0.41 0.70	12.29 -0.53 -0.22	10.30 -0.32 7.91	10.09 -0.31 1.77	8.13 -0.30 1.55	3.81 -0.14 0.11
ONEIDA_HERK_LFGE 323681	-6.37 -0.04 0.00	-4.27 -0.03 0.00	-2.62 -0.02 0.00	-0.67 0.00 0.00	-0.42 0.00 0.00	3.24 0.02 0.00	11.20 0.11 0.00	14.69 0.23 0.00	26.06 0.36 0.00	19.30 0.27 0.00	22.98 0.34 0.00	26.69 0.39 0.00	18.05 0.24 0.00	14.26 0.17 0.09	15.40 0.18 0.00	21.49 0.27 0.46	31.87 0.46 0.00	25.29 0.47 0.00	10.23 0.16 0.00	12.81 0.21 0.00	18.21 0.30 0.62	12.33 0.16 0.00	10.09 0.10 0.00	4.09 0.03 0.00
ONONDAGA_REF_OCCRA 23987	-2.77 -0.05 -3.61	-1.65 -0.02 -2.61	-0.87 -0.01 -1.74	0.66 0.00 -1.32	0.75 0.00 -1.16	4.25 0.02 -1.01	11.67 0.10 -0.48	14.99 0.14 -0.39	26.47 0.30 -0.47	19.90 0.25 -0.62	23.34 0.33 -0.36	26.69 0.40 0.00	18.12 0.28 -0.03	14.80 0.26 -0.35	15.47 0.22 -0.03	22.29 0.38 -0.23	32.01 0.57 -0.02	25.28 0.41 -0.06	11.01 0.16 -0.77	13.34 0.17 -0.57	19.14 0.33 -0.27	12.77 0.18 -0.42	10.51 0.11 -0.41	4.34 0.04 -0.24
ONONDAGA___COGEN 23986	-2.97 -0.04 -3.41	-1.80 -0.03 -2.47	-0.98 -0.01 -1.65	0.59 -0.01 -1.25	0.69 0.00 -1.10	4.20 0.02 -0.96	11.63 0.08 -0.45	14.97 0.14 -0.37	26.23 0.22 -0.30	19.52 0.18 -0.32	22.70 0.22 0.17	26.56 0.27 0.00	18.02 0.19 -0.01	14.58 0.17 -0.22	15.39 0.14 -0.03	22.19 0.30 -0.22	31.89 0.46 -0.02	25.23 0.37 -0.05	10.94 0.13 -0.73	13.29 0.15 -0.54	19.07 0.27 -0.26	12.71 0.13 -0.40	10.45 0.08 -0.38	4.32 0.03 -0.23
ONTARIO___LFGE 23819	-2.40 -0.06 -3.99	-1.39 -0.04 -2.89	-0.69 0.00 -1.92	0.80 -0.01 -1.46	0.88 0.00 -1.29	4.35 0.02 -1.11	11.62 0.11 -0.43	14.56 0.21 0.10	24.70 0.43 1.43	18.20 0.34 1.17	21.16 0.47 1.96	24.63 0.61 2.28	16.81 0.40 1.40	13.50 0.33 1.02	14.35 0.30 1.17	20.40 0.52 1.79	29.48 0.75 2.69	23.67 0.53 1.68	10.42 0.18 -0.17	13.22 0.23 -0.39	16.32 0.49 2.70	12.00 0.23 0.41	9.78 0.13 0.34	4.19 0.04 -0.09
ORANGEVILLE_WT_PWR 323706	0.58 0.04 -6.87	0.78 0.05 -4.97	0.77 0.06 -3.31	1.87 0.00 -2.52	1.82 0.01 -2.22	5.08 -0.05 -1.90	13.89 -0.07 -2.87	25.84 0.05 -11.33	65.11 0.54 -38.87	56.03 0.54 -36.46	68.01 0.84 -44.52	72.79 1.09 -45.41	47.00 0.68 -28.50	42.81 0.51 -28.11	39.60 0.43 -23.96	63.52 0.61 -41.23	86.31 0.73 -54.17	59.83 0.22 -34.80	25.00 0.02 -14.91	18.37 -0.03 -5.79	78.81 0.49 -59.78	30.51 0.24 -18.09	26.45 0.16 -16.30	8.08 0.06 -3.96

OSWEGATCHIE___HYD 24044	-6.01 0.33 0.00	-4.02 0.22 0.00	-2.47 0.14 0.00	-0.63 0.03 0.00	-0.39 0.02 0.00	3.06 -0.16 0.00	10.53 -0.56 0.00	13.78 -0.68 0.00	24.45 -1.25 0.00	18.11 -0.92 0.00	21.53 -1.11 0.00	25.00 -1.30 0.00	16.81 -1.00 0.00	12.53 -0.81 0.84	14.43 -0.79 0.00	16.32 -1.25 4.11	29.83 -1.58 0.00	23.61 -1.21 0.00	9.60 -0.48 0.00	12.04 -0.56 0.00	11.98 -0.99 5.57	11.55 -0.63 0.00	9.50 -0.48 0.00	3.84 -0.22 0.00
OSWEGO___5 23606	-3.61 0.07 -2.65	-2.26 0.05 -1.92	-1.29 0.04 -1.28	0.32 0.01 -0.97	0.45 0.01 -0.86	3.91 -0.05 -0.73	11.28 -0.16 -0.35	14.52 -0.21 -0.28	25.48 -0.38 -0.16	18.87 -0.26 -0.11	21.96 -0.30 0.39	25.96 -0.33 0.00	17.60 -0.22 -0.01	14.14 -0.16 -0.11	15.04 -0.20 -0.02	21.64 -0.21 -0.17	31.15 -0.28 -0.02	24.61 -0.25 -0.04	10.53 -0.10 -0.56	12.88 -0.13 -0.42	18.59 -0.15 -0.20	12.36 -0.12 -0.31	10.17 -0.12 -0.30	4.19 -0.05 -0.18
OSWEGO___6 23613	-3.61 0.07 -2.65	-2.26 0.05 -1.92	-1.29 0.04 -1.28	0.32 0.01 -0.97	0.45 0.01 -0.86	3.91 -0.05 -0.73	11.28 -0.16 -0.35	14.52 -0.21 -0.28	25.48 -0.38 -0.16	18.87 -0.26 -0.11	21.96 -0.30 0.39	25.96 -0.33 0.00	17.60 -0.22 -0.01	14.14 -0.16 -0.11	15.04 -0.20 -0.02	21.64 -0.21 -0.17	31.15 -0.28 -0.02	24.61 -0.25 -0.04	10.53 -0.10 -0.56	12.88 -0.13 -0.42	18.59 -0.15 -0.20	12.36 -0.12 -0.31	10.17 -0.12 -0.30	4.19 -0.05 -0.18
OUTOKUMPU-AB___DRP 24206	-0.66 -0.04 -5.71	-0.14 -0.04 -4.13	0.16 0.02 -2.75	1.42 -0.01 -2.10	1.44 0.01 -1.85	4.76 -0.05 -1.58	12.50 -0.16 -1.56	19.31 -0.15 -5.00	42.25 0.05 -16.50	34.75 0.09 -15.64	41.76 0.30 -18.81	45.59 0.48 -18.81	29.93 0.29 -11.83	26.38 0.26 -11.94	25.33 0.16 -9.95	39.21 0.28 -17.26	54.13 0.26 -22.46	39.18 -0.10 -14.46	16.75 -0.11 -6.78	15.30 -0.15 -2.85	43.78 0.26 -24.98	20.06 0.06 -7.83	17.05 -0.01 -7.07	5.87 -0.02 -1.84
OXBOW___ 24026	-0.65 0.01 -5.67	-0.14 -0.01 -4.10	0.17 0.05 -2.73	1.41 -0.01 -2.08	1.43 0.01 -1.83	4.72 -0.08 -1.57	11.84 -0.28 -1.03	16.28 -0.31 -2.13	31.78 -0.21 -6.29	25.14 -0.10 -6.21	29.89 0.07 -7.18	33.06 0.22 -6.55	22.06 0.10 -4.15	18.85 0.09 -4.57	18.69 -0.02 -3.49	27.94 0.03 -6.24	39.14 -0.11 -7.84	29.52 -0.39 -5.09	12.99 -0.22 -3.14	13.87 -0.30 -1.57	27.54 0.03 -8.97	15.25 -0.08 -3.15	12.74 -0.12 -2.88	4.88 -0.07 -0.89
OXY_CHEM_DSASP 323612	-0.60 0.10 -5.63	-0.11 0.05 -4.08	0.19 0.08 -2.71	1.41 0.00 -2.07	1.42 0.02 -1.82	4.65 -0.13 -1.56	11.09 -0.46 -0.46	13.01 -0.55 0.89	20.59 -0.64 4.47	14.88 -0.42 3.72	17.26 -0.31 5.08	19.68 -0.23 6.39	13.66 -0.20 3.95	10.81 -0.17 3.20	11.60 -0.30 3.32	15.93 -0.38 5.38	23.14 -0.70 7.57	19.17 -0.85 4.79	8.96 -0.41 0.70	12.29 -0.53 -0.22	10.30 -0.32 7.91	10.09 -0.31 1.77	8.13 -0.30 1.55	3.81 -0.14 0.11
PEEKSKILL___ 23653	30.67 -0.56 -37.56	22.59 -0.36 -27.18	15.27 -0.22 -18.10	13.08 -0.05 -13.79	11.69 -0.04 -12.15	13.93 0.31 -10.40	17.22 1.20 -4.93	20.29 1.70 -4.13	33.28 3.05 -4.53	27.04 2.29 -5.73	27.59 2.70 -2.24	29.36 3.07 0.00	20.19 2.15 -0.24	19.32 1.74 -3.39	17.35 1.84 -0.29	26.67 2.54 -2.46	35.14 3.47 -0.25	28.30 2.89 -0.60	19.41 1.12 -8.21	20.08 1.34 -6.14	23.53 2.03 -2.96	18.12 1.37 -4.58	15.46 1.08 -4.40	7.12 0.43 -2.63
PGE MADISON___WINDPWR 24146	3.83 -0.55 -10.71	3.21 -0.31 -7.75	2.40 -0.16 -5.16	3.24 -0.04 -3.93	3.03 -0.02 -3.46	6.46 0.27 -2.97	13.75 1.08 -1.59	18.23 1.68 -2.10	34.12 3.04 -5.37	27.38 2.27 -6.08	32.36 2.68 -7.04	33.50 3.11 -4.10	22.52 2.02 -2.68	19.77 1.62 -3.96	19.13 1.67 -2.24	28.47 2.44 -4.36	39.86 3.50 -4.95	31.01 2.90 -3.30	14.72 1.17 -3.47	16.19 1.48 -2.11	26.98 2.31 -6.14	16.34 1.36 -2.81	13.63 1.04 -2.60	5.50 0.40 -1.04
PIERCEFIELD___HYD 23852	-5.89 0.44 0.00	-3.95 0.29 0.00	-2.43 0.18 0.00	-0.62 0.04 0.00	-0.39 0.03 0.00	2.99 -0.23 0.00	10.28 -0.81 0.00	13.45 -1.01 0.00	23.79 -1.91 0.00	17.59 -1.43 0.00	20.91 -1.74 0.00	24.29 -2.00 0.00	16.27 -1.55 0.00	11.67 -1.25 1.27	14.05 -1.18 0.00	13.54 -1.91 6.23	28.99 -2.42 0.00	22.93 -1.88 0.00	9.32 -0.75 0.00	11.70 -0.90 0.00	8.47 -1.63 8.44	11.15 -1.02 0.00	9.23 -0.75 0.00	3.73 -0.32 0.00
PINELAWN_CC_1 323563	38.74 -0.78 -45.86	22.47 -0.53 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.07 0.43 -10.42	22.24 1.66 -9.49	20.88 2.30 -4.13	34.32 4.08 -4.54	27.87 3.11 -5.73	28.46 3.58 -2.24	30.11 3.82 0.00	20.63 2.58 -0.24	19.70 2.12 -3.40	17.74 2.23 -0.29	27.20 3.07 -2.46	35.86 4.19 -0.25	28.91 3.49 -0.60	19.81 1.51 -8.22	20.57 1.83 -6.15	24.28 2.78 -2.96	18.65 1.89 -4.58	15.79 1.40 -4.41	7.29 0.59 -2.64
PJM_GEN_HTP_PROXY 323702	30.69 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.28 -4.94	20.39 1.80 -4.13	33.49 3.25 -4.54	27.20 2.45 -5.73	27.77 2.89 -2.24	29.58 3.29 0.00	20.37 2.32 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.44 3.77 -0.25	28.57 3.15 -0.60	19.52 1.22 -8.22	20.18 1.43 -6.15	23.67 2.17 -2.96	18.23 1.47 -4.58	15.55 1.16 -4.41	7.16 0.46 -2.64
PJM_GEN_KEystone 24065	18.11 -0.34 -24.78	13.49 -0.21 -17.94	9.21 -0.13 -11.95	8.41 -0.03 -9.10	7.58 -0.02 -8.02	10.27 0.19 -6.86	15.23 0.74 -3.40	19.08 1.08 -3.55	33.80 2.05 -6.05	27.33 1.53 -6.78	29.85 1.84 -5.37	31.88 2.13 -3.45	21.62 1.47 -2.33	19.81 1.17 -4.46	18.43 1.20 -2.01	28.11 1.70 -4.73	38.03 2.33 -4.29	29.68 1.82 -3.04	17.27 0.68 -6.52	17.83 0.77 -4.46	26.39 1.37 -6.48	17.45 0.90 -4.37	14.82 0.71 -4.12	6.37 0.28 -2.03
PJM_GEN_NEPTUNE_PROXY 323594	38.84 -0.69 -45.86	22.53 -0.47 -27.23	15.25 -0.27 -18.13	13.09 -0.06 -13.82	11.71 -0.05 -12.17	14.02 0.39 -10.42	22.08 1.50 -9.49	20.67 2.08 -4.13	33.82 3.58 -4.54	27.45 2.70 -5.73	28.00 3.12 -2.24	29.65 3.36 0.00	20.34 2.29 -0.24	19.46 1.88 -3.40	17.49 1.98 -0.29	26.84 2.70 -2.46	35.32 3.65 -0.25	28.51 3.09 -0.60	19.62 1.32 -8.22	20.32 1.58 -6.15	23.90 2.39 -2.96	18.40 1.65 -4.58	15.63 1.24 -4.41	7.22 0.53 -2.64
PJM_GEN_VFT_PROXY 323633	30.71 -0.58 -37.62	22.62 -0.37 -27.23	15.30 -0.23 -18.13	13.11 -0.05 -13.82	11.71 -0.04 -12.17	13.96 0.32 -10.42	17.27 1.24 -4.94	20.32 1.74 -4.13	33.39 3.15 -4.54	27.13 2.37 -5.73	27.69 2.81 -2.24	29.48 3.19 0.00	20.30 2.26 -0.24	19.41 1.83 -3.40	17.46 1.95 -0.29	26.83 2.69 -2.46	35.35 3.68 -0.25	28.50 3.08 -0.60	19.49 1.19 -8.22	20.14 1.39 -6.15	21.48 2.12 -0.83	18.19 1.44 -4.58	15.52 1.13 -4.41	7.15 0.45 -2.64
PLEASANTVLY___LBMP 24000	32.10 -0.49 -38.93	23.62 -0.32 -28.18	15.96 -0.20 -18.76	13.59 -0.05 -14.30	12.14 -0.03 -12.59	14.28 0.27 -10.78	17.27 1.07 -5.11	20.23 1.53 -4.24	33.08 2.73 -4.64	26.93 2.05 -5.85	27.28 2.41 -2.23	29.04 2.74 0.00	19.98 1.93 -0.24	19.21 1.55 -3.47	17.15 1.64 -0.30	26.46 2.25 -2.52	34.76 3.09 -0.26	27.99 2.55 -0.62	19.50 0.99 -8.44	20.09 1.19 -6.30	23.38 1.80 -3.04	18.09 1.22 -4.70	15.47 0.96 -4.52	7.14 0.38 -2.70

POLETTI____ 23519	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.29 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.33 -10.42	17.27 1.24 -4.94	20.33 1.75 -4.13	33.38 3.14 -4.54	27.13 2.37 -5.73	27.67 2.79 -2.24	29.46 3.17 0.00	20.30 2.26 -0.24	19.42 1.84 -3.40	17.46 1.96 -0.29	26.82 2.69 -2.46	35.33 3.66 -0.25	28.49 3.07 -0.60	19.50 1.20 -8.22	20.13 1.38 -6.15	23.60 2.10 -2.96	18.19 1.44 -4.58	15.53 1.13 -4.41	7.15 0.45 -2.64
PORT_JEFF_3 23555	38.73 -0.80 -45.86	22.45 -0.54 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.44 -10.42	22.26 1.68 -9.49	20.85 2.27 -4.13	34.39 4.15 -4.54	27.86 3.10 -5.73	28.34 3.46 -2.24	29.71 3.41 0.00	20.37 2.32 -0.24	19.60 2.02 -3.40	17.60 2.09 -0.29	27.01 2.87 -2.46	35.57 3.91 -0.25	28.65 3.23 -0.60	19.77 1.47 -8.22	20.54 1.79 -6.15	24.24 2.75 -2.96	18.64 1.88 -4.58	15.74 1.35 -4.41	7.28 0.59 -2.64
PORT_JEFF_4 23616	38.73 -0.80 -45.86	22.45 -0.54 -27.23	15.23 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.44 -10.42	22.26 1.68 -9.49	20.85 2.27 -4.13	34.39 4.15 -4.54	27.86 3.10 -5.73	28.34 3.46 -2.24	29.71 3.41 0.00	20.37 2.32 -0.24	19.60 2.02 -3.40	17.60 2.09 -0.29	27.01 2.87 -2.46	35.57 3.91 -0.25	28.65 3.23 -0.60	19.77 1.47 -8.22	20.54 1.79 -6.15	24.24 2.75 -2.96	18.64 1.88 -4.58	15.74 1.35 -4.41	7.28 0.59 -2.64
PORT_JEFF_IC 23713	38.71 -0.81 -45.86	22.44 -0.56 -27.23	15.22 -0.31 -18.13	13.08 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.45 -10.42	22.29 1.72 -9.49	20.91 2.32 -4.13	34.47 4.23 -4.54	27.91 3.15 -5.73	28.38 3.50 -2.24	29.73 3.44 0.00	20.38 2.33 -0.24	19.62 2.04 -3.40	17.62 2.11 -0.29	27.03 2.90 -2.46	35.61 3.94 -0.25	28.69 3.27 -0.60	19.76 1.46 -8.22	20.56 1.82 -6.15	24.28 2.78 -2.96	18.66 1.90 -4.58	15.76 1.37 -4.41	7.29 0.60 -2.64
PPL PILGRIM_ST_GT1 24216	38.72 -0.81 -45.86	22.45 -0.55 -27.23	15.22 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.44 -10.42	22.26 1.68 -9.49	20.87 2.29 -4.13	34.32 4.08 -4.54	27.88 3.12 -5.73	28.43 3.55 -2.24	29.96 3.67 0.00	20.56 2.51 -0.24	19.70 2.12 -3.40	17.72 2.21 -0.29	27.17 3.04 -2.46	35.83 4.16 -0.25	28.88 3.46 -0.60	19.83 1.52 -8.22	20.59 1.84 -6.15	24.32 2.82 -2.96	18.67 1.92 -4.58	15.79 1.40 -4.41	7.30 0.60 -2.64
PPL PILGRIM_ST_GT2 24217	38.72 -0.81 -45.86	22.45 -0.55 -27.23	15.22 -0.30 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.08 0.44 -10.42	22.26 1.68 -9.49	20.87 2.29 -4.13	34.32 4.08 -4.54	27.88 3.12 -5.73	28.43 3.55 -2.24	29.96 3.67 0.00	20.56 2.51 -0.24	19.70 2.12 -3.40	17.72 2.21 -0.29	27.17 3.04 -2.46	35.83 4.16 -0.25	28.88 3.46 -0.60	19.83 1.52 -8.22	20.59 1.84 -6.15	24.32 2.82 -2.96	18.67 1.92 -4.58	15.79 1.40 -4.41	7.30 0.60 -2.64
PPL_SHRM_GT3 24213	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.25 1.67 -9.49	20.77 2.18 -4.13	34.55 4.31 -4.54	27.95 3.20 -5.73	28.29 3.41 -2.24	29.32 3.02 0.00	20.12 2.07 -0.24	19.54 1.96 -3.40	17.48 1.97 -0.29	26.86 2.72 -2.46	35.32 3.65 -0.25	28.36 2.94 -0.60	19.78 1.48 -8.22	20.51 1.76 -6.15	24.21 2.70 -2.96	18.63 1.88 -4.58	15.69 1.30 -4.41	7.28 0.59 -2.64
PPL_SHRM_GT4 24214	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.25 1.67 -9.49	20.77 2.18 -4.13	34.55 4.31 -4.54	27.95 3.20 -5.73	28.29 3.41 -2.24	29.32 3.02 0.00	20.12 2.07 -0.24	19.54 1.96 -3.40	17.48 1.97 -0.29	26.86 2.72 -2.46	35.32 3.65 -0.25	28.36 2.94 -0.60	19.78 1.48 -8.22	20.51 1.76 -6.15	24.21 2.70 -2.96	18.63 1.88 -4.58	15.69 1.30 -4.41	7.28 0.59 -2.64
PROJECT____ORANGE 1 24174	-3.48 -0.03 -2.88	-2.16 -0.01 -2.09	-1.22 0.00 -1.39	0.40 0.00 -1.06	0.52 0.00 -0.93	4.05 0.02 -0.81	11.55 0.07 -0.39	14.87 0.10 -0.31	26.17 0.22 -0.24	19.48 0.21 -0.24	22.72 0.27 0.19	26.62 0.33 0.00	18.05 0.23 -0.01	14.57 0.20 -0.18	15.42 0.17 -0.02	22.20 0.33 -0.19	31.92 0.49 -0.02	25.22 0.36 -0.05	10.83 0.13 -0.62	13.19 0.13 -0.46	19.02 0.26 -0.22	12.64 0.13 -0.34	10.39 0.08 -0.33	4.28 0.03 -0.19
PROJECT____ORANGE 2 24166	-3.48 -0.03 -2.88	-2.16 -0.01 -2.09	-1.22 0.00 -1.39	0.40 0.00 -1.06	0.52 0.00 -0.93	4.05 0.02 -0.81	11.55 0.07 -0.39	14.87 0.10 -0.31	26.17 0.22 -0.24	19.48 0.21 -0.24	22.72 0.27 0.19	26.62 0.33 0.00	18.05 0.23 -0.01	14.57 0.20 -0.18	15.42 0.17 -0.02	22.20 0.33 -0.19	31.92 0.49 -0.02	25.22 0.36 -0.05	10.83 0.13 -0.62	13.19 0.13 -0.46	19.02 0.26 -0.22	12.64 0.13 -0.34	10.39 0.08 -0.33	4.28 0.03 -0.19
PYRITES____HYD 24023	-5.95 0.38 0.00	-4.00 0.24 0.00	-2.46 0.15 0.00	-0.63 0.04 0.00	-0.39 0.02 0.00	3.01 -0.21 0.00	10.35 -0.74 0.00	13.60 -0.85 0.00	24.00 -1.70 0.00	17.74 -1.29 0.00	21.08 -1.57 0.00	24.48 -1.81 0.00	16.40 -1.41 0.00	11.75 -1.14 1.30	14.15 -1.07 0.00	13.59 -1.74 6.35	29.25 -2.16 0.00	23.20 -1.62 0.00	9.39 -0.69 0.00	11.79 -0.81 0.00	8.45 -1.49 8.60	11.24 -0.93 0.00	9.30 -0.69 0.00	3.76 -0.29 0.00
RAMAPO____LBMP 323565	28.79 -0.53 -35.65	21.22 -0.34 -25.80	14.36 -0.21 -17.18	12.39 -0.05 -13.09	11.08 -0.04 -11.53	13.38 0.29 -9.87	16.90 1.13 -4.68	20.04 1.62 -3.97	32.97 2.88 -4.38	26.74 2.16 -5.55	27.44 2.56 -2.25	29.18 2.89 0.00	20.07 2.03 -0.23	19.10 1.63 -3.28	17.23 1.73 -0.28	26.41 2.38 -2.36	34.96 3.30 -0.25	28.15 2.75 -0.58	19.09 1.06 -7.96	19.81 1.26 -5.95	23.33 1.93 -2.87	17.92 1.31 -4.44	15.29 1.03 -4.27	7.02 0.41 -2.55
RANKINE____ 23646	-0.33 -0.07 -6.07	0.11 -0.04 -4.39	0.33 0.01 -2.93	1.55 -0.01 -2.23	1.55 0.00 -1.96	4.89 -0.01 -1.68	14.23 -0.02 -3.16	27.92 0.07 -13.40	72.57 0.54 -46.33	62.70 0.45 -43.23	76.24 0.73 -52.86	81.89 0.99 -54.61	52.68 0.62 -34.25	48.15 0.47 -33.49	44.39 0.38 -28.79	71.70 0.59 -49.44	97.23 0.69 -65.13	66.84 0.21 -41.81	27.56 0.02 -17.46	19.22 0.00 -6.62	90.76 0.49 -71.73	33.90 0.23 -21.50	29.47 0.13 -19.35	8.72 0.04 -4.62
RAVENSWOOD_GT2_1 24244	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.38 1.79 -4.13	33.48 3.24 -4.54	27.20 2.44 -5.73	27.76 2.88 -2.24	29.57 3.28 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.50 2.00 -0.29	26.89 2.75 -2.46	35.44 3.77 -0.25	28.56 3.15 -0.60	19.52 1.22 -8.22	20.17 1.43 -6.15	23.67 2.17 -2.96	18.23 1.47 -4.58	15.55 1.16 -4.41	7.16 0.46 -2.64
RAVENSWOOD_GT2_2 24245	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.38 1.79 -4.13	33.48 3.24 -4.54	27.20 2.44 -5.73	27.76 2.88 -2.24	29.57 3.28 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.50 2.00 -0.29	26.89 2.75 -2.46	35.44 3.77 -0.25	28.56 3.15 -0.60	19.52 1.22 -8.22	20.17 1.43 -6.15	23.67 2.17 -2.96	18.23 1.47 -4.58	15.55 1.16 -4.41	7.16 0.46 -2.64

RAVENSWOOD___1 23533	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.40 1.81 -4.13	33.55 3.31 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.25 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
RAVENSWOOD___2 23534	30.71 -0.58 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.36 1.77 -4.13	33.54 3.30 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.24 1.49 -4.58	15.54 1.15 -4.41	7.16 0.47 -2.64
RAVENSWOOD___3 23535	30.69 -0.60 -37.62	22.61 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.38 1.79 -4.13	33.48 3.24 -4.54	27.20 2.44 -5.73	27.76 2.88 -2.24	29.57 3.28 0.00	20.36 2.31 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.89 2.76 -2.46	35.44 3.77 -0.25	28.57 3.15 -0.60	19.52 1.22 -8.22	20.17 1.43 -6.15	23.67 2.17 -2.96	18.23 1.48 -4.58	15.55 1.16 -4.41	7.16 0.46 -2.64
RAVENSWOOD___4 23820	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.40 1.81 -4.13	33.55 3.31 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.25 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
RCPL_TRUST___DRP 24196	30.68 -0.60 -37.62	22.60 -0.39 -27.23	15.28 -0.24 -18.13	13.10 -0.06 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.40 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.58 3.29 0.00	20.37 2.32 -0.24	19.46 1.88 -3.40	17.51 2.00 -0.29	26.90 2.76 -2.46	35.45 3.79 -0.25	28.60 3.18 -0.60	19.53 1.24 -8.22	20.19 1.45 -6.15	23.69 2.19 -2.96	18.24 1.48 -4.58	15.56 1.17 -4.41	7.16 0.47 -2.64
RENSSELAER___COGEN 23796	42.82 -0.30 -49.45	31.36 -0.19 -35.79	21.10 -0.12 -23.84	17.48 -0.03 -18.16	15.56 -0.02 -15.99	17.07 0.15 -13.69	18.11 0.52 -6.50	20.52 0.73 -5.34	32.70 1.34 -5.66	27.03 0.98 -7.02	25.99 1.18 -2.16	27.67 1.37 0.00	19.07 0.97 -0.29	19.24 0.77 -4.28	16.42 0.83 -0.37	26.26 1.11 -3.47	33.24 1.50 -0.33	26.85 1.26 -0.78	21.09 0.52 -10.50	21.07 0.64 -7.82	23.67 0.95 -4.18	18.64 0.64 -5.83	16.10 0.50 -5.61	7.61 0.19 -3.36
REVERE_CPPR_DRP 24186	-6.48 -0.15 0.00	-4.33 -0.10 0.00	-2.66 -0.05 0.00	-0.67 -0.02 0.00	-0.42 -0.01 0.00	3.31 0.08 0.00	11.44 0.35 0.00	14.97 0.51 0.00	26.65 0.95 0.00	19.74 0.72 0.00	23.51 0.87 0.00	27.30 1.01 0.00	18.48 0.66 0.00	14.69 0.51 0.00	15.75 0.53 0.00	22.45 0.77 0.00	32.59 1.18 0.00	25.79 0.97 0.00	10.46 0.38 0.00	13.10 0.50 0.00	19.27 0.74 0.00	12.60 0.43 0.00	10.29 0.30 0.00	4.17 0.11 0.00
RIVERBAY___ 323610	30.71 -0.57 -37.62	22.62 -0.37 -27.23	15.28 -0.24 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.97 0.34 -10.42	17.30 1.27 -4.94	20.38 1.79 -4.13	33.52 3.28 -4.54	27.23 2.48 -5.73	27.79 2.92 -2.24	29.57 3.28 0.00	20.38 2.34 -0.24	19.47 1.89 -3.40	17.50 2.00 -0.28	26.88 2.75 -2.46	35.45 3.78 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.18 1.43 -6.15	23.67 2.17 -2.96	18.24 1.48 -4.58	15.56 1.17 -4.41	7.18 0.48 -2.64
ROCHESTER_9_IC 23652	-1.99 -0.03 -4.37	-1.09 -0.02 -3.17	-0.49 0.01 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.41 -0.02 -1.21	11.52 -0.04 -0.47	14.34 0.00 0.12	24.43 0.25 1.52	18.08 0.23 1.18	21.09 0.39 1.94	24.32 0.53 2.50	16.62 0.34 1.54	13.37 0.26 1.08	14.15 0.21 1.29	20.07 0.36 1.97	28.93 0.47 2.96	23.18 0.20 1.85	10.32 0.06 -0.18	13.11 0.08 -0.43	15.96 0.37 2.94	11.88 0.15 0.44	9.70 0.07 0.37	4.17 0.01 -0.10
ROSETON___1 23587	30.22 -0.49 -37.05	22.26 -0.32 -26.82	15.05 -0.20 -17.86	12.90 -0.05 -13.61	11.53 -0.03 -11.98	13.76 0.27 -10.26	17.02 1.07 -4.86	20.02 1.52 -4.04	32.88 2.72 -4.46	26.70 2.04 -5.64	27.29 2.40 -2.24	29.02 2.73 0.00	19.96 1.92 -0.23	19.06 1.54 -3.33	17.13 1.63 -0.28	26.33 2.24 -2.40	34.75 3.09 -0.25	27.96 2.55 -0.59	19.17 0.96 -8.13	19.85 1.16 -6.09	23.23 1.76 -2.94	17.90 1.19 -4.54	15.29 0.94 -4.37	7.04 0.37 -2.61
ROSETON___2 23588	30.22 -0.49 -37.05	22.26 -0.32 -26.82	15.05 -0.20 -17.86	12.90 -0.05 -13.61	11.53 -0.03 -11.98	13.76 0.27 -10.26	17.02 1.07 -4.86	20.02 1.52 -4.04	32.88 2.72 -4.46	26.70 2.04 -5.64	27.29 2.40 -2.24	29.02 2.73 0.00	19.96 1.92 -0.23	19.06 1.54 -3.33	17.13 1.63 -0.28	26.33 2.24 -2.40	34.75 3.09 -0.25	27.96 2.55 -0.59	19.17 0.96 -8.13	19.85 1.16 -6.09	23.23 1.76 -2.94	17.90 1.19 -4.54	15.29 0.94 -4.37	7.04 0.37 -2.61
RUSSELL___1 23602	-2.02 -0.06 -4.38	-1.11 -0.04 -3.17	-0.50 0.00 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.43 0.00 -1.21	11.58 0.02 -0.47	14.45 0.09 0.10	24.64 0.41 1.47	18.25 0.36 1.14	21.30 0.54 1.89	24.55 0.71 2.45	16.77 0.46 1.50	13.50 0.36 1.05	14.28 0.31 1.26	20.27 0.51 1.92	29.21 0.69 2.89	23.40 0.39 1.80	10.40 0.13 -0.20	13.21 0.17 -0.43	16.17 0.50 2.88	11.99 0.24 0.42	9.77 0.14 0.35	4.20 0.04 -0.10
RUSSELL___2 23532	-2.02 -0.06 -4.38	-1.11 -0.04 -3.17	-0.50 0.00 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.43 0.00 -1.21	11.58 0.02 -0.47	14.45 0.09 0.10	24.64 0.41 1.47	18.25 0.36 1.14	21.30 0.54 1.89	24.55 0.71 2.45	16.77 0.46 1.50	13.50 0.36 1.05	14.28 0.31 1.26	20.27 0.51 1.92	29.21 0.69 2.89	23.40 0.39 1.80	10.40 0.13 -0.20	13.21 0.17 -0.43	16.17 0.50 2.88	11.99 0.24 0.42	9.77 0.14 0.35	4.20 0.04 -0.10
RUSSELL___3 23549	-2.02 -0.06 -4.38	-1.11 -0.04 -3.17	-0.50 0.00 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.43 0.00 -1.21	11.58 0.02 -0.47	14.45 0.09 0.10	24.64 0.41 1.47	18.25 0.36 1.14	21.30 0.54 1.89	24.55 0.71 2.45	16.77 0.46 1.50	13.50 0.36 1.05	14.28 0.31 1.26	20.27 0.51 1.92	29.21 0.69 2.89	23.40 0.39 1.80	10.40 0.13 -0.20	13.21 0.17 -0.43	16.17 0.50 2.88	11.99 0.24 0.42	9.77 0.14 0.35	4.20 0.04 -0.10
RUSSELL___4 23556	-2.02 -0.06 -4.38	-1.11 -0.04 -3.17	-0.50 0.00 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.43 0.00 -1.21	11.58 0.02 -0.47	14.45 0.09 0.10	24.64 0.41 1.47	18.25 0.36 1.14	21.30 0.54 1.89	24.55 0.71 2.45	16.77 0.46 1.50	13.50 0.36 1.05	14.28 0.31 1.26	20.27 0.51 1.92	29.21 0.69 2.89	23.40 0.39 1.80	10.40 0.13 -0.20	13.21 0.17 -0.43	16.17 0.50 2.88	11.99 0.24 0.42	9.77 0.14 0.35	4.20 0.04 -0.10

RUSSELL__STATION 23914	-2.02 -0.06 -4.38	-1.11 -0.04 -3.17	-0.50 0.00 -2.11	0.94 -0.01 -1.61	1.00 0.00 -1.42	4.43 0.00 -1.21	11.58 0.02 -0.47	14.45 0.09 0.10	24.64 0.41 1.47	18.25 0.36 1.14	21.30 0.54 1.89	24.55 0.71 2.45	16.77 0.46 1.50	13.50 0.36 1.05	14.28 0.31 1.26	20.27 0.51 1.92	29.21 0.69 2.89	23.40 0.39 1.80	10.40 0.13 -0.20	13.21 0.17 -0.43	16.17 0.50 2.88	11.99 0.24 0.42	9.77 0.14 0.35	4.20 0.04 -0.10
S SALMON__HYD 24043	-4.03 0.06 -2.24	-2.57 0.05 -1.62	-1.49 0.04 -1.09	0.17 0.01 -0.82	0.32 0.01 -0.73	3.82 -0.03 -0.64	11.31 -0.08 -0.30	14.62 -0.08 -0.25	25.67 -0.21 -0.17	19.08 -0.09 -0.16	22.32 -0.10 0.22	26.13 -0.16 0.00	17.69 -0.13 -0.01	14.10 -0.10 -0.01	15.11 -0.13 -0.02	21.15 -0.12 0.40	31.30 -0.13 -0.02	24.78 -0.07 -0.04	10.53 -0.03 -0.48	12.90 -0.05 -0.36	17.95 -0.03 0.56	12.38 -0.06 -0.26	10.18 -0.06 -0.25	4.18 -0.03 -0.15
SELKIRK__I 23801	42.04 -0.30 -48.67	30.80 -0.19 -35.23	20.73 -0.12 -23.46	17.19 -0.03 -17.88	15.30 -0.02 -15.74	16.85 0.16 -13.48	18.05 0.57 -6.40	20.51 0.80 -5.25	32.73 1.45 -5.58	27.02 1.07 -6.93	26.08 1.27 -2.17	27.76 1.47 0.00	19.14 1.04 -0.29	19.23 0.82 -4.22	16.47 0.88 -0.37	26.28 1.20 -3.40	33.35 1.62 -0.33	26.93 1.35 -0.77	20.97 0.56 -10.33	20.99 0.69 -7.70	23.65 1.02 -4.09	18.60 0.69 -5.74	16.05 0.54 -5.52	7.57 0.21 -3.30
SELKIRK__II 23799	42.05 -0.30 -48.69	30.81 -0.19 -35.24	20.74 -0.12 -23.47	17.20 -0.03 -17.88	15.31 -0.02 -15.75	16.86 0.16 -13.48	18.06 0.57 -6.40	20.50 0.80 -5.25	32.73 1.45 -5.58	27.02 1.07 -6.93	26.08 1.27 -2.17	27.76 1.47 0.00	19.13 1.03 -0.29	19.23 0.82 -4.22	16.47 0.88 -0.37	26.28 1.20 -3.40	33.35 1.61 -0.33	26.93 1.35 -0.77	20.97 0.56 -10.34	20.99 0.69 -7.70	23.65 1.02 -4.09	18.60 0.69 -5.74	16.05 0.54 -5.52	7.57 0.21 -3.30
SENECA OSWGO__HYD 24041	-3.55 0.02 -2.75	-2.23 0.02 -1.99	-1.26 0.02 -1.33	0.35 0.00 -1.01	0.48 0.00 -0.89	3.98 -0.02 -0.78	11.42 -0.05 -0.37	14.68 -0.07 -0.30	25.71 -0.20 -0.21	19.09 -0.12 -0.19	22.22 -0.16 0.27	26.14 -0.15 0.00	17.72 -0.10 -0.01	14.26 -0.07 -0.15	15.15 -0.10 -0.02	21.80 -0.05 -0.18	31.37 -0.06 -0.02	24.86 0.00 -0.04	10.66 -0.01 -0.59	13.00 -0.04 -0.44	18.75 0.00 -0.21	12.46 -0.03 -0.32	10.24 -0.05 -0.31	4.23 -0.02 -0.19
SENECA__ENERGY 23797	-2.19 -0.02 -4.17	-1.23 -0.01 -3.01	-0.59 0.01 -2.01	0.87 0.00 -1.53	0.93 0.00 -1.35	4.38 0.00 -1.16	11.68 0.04 -0.55	14.99 0.09 -0.45	26.38 0.15 -0.53	19.84 0.12 -0.69	23.23 0.22 -0.36	26.55 0.25 0.00	17.99 0.15 -0.03	14.73 0.15 -0.39	15.38 0.13 -0.03	22.23 0.29 -0.27	31.88 0.44 -0.03	25.17 0.29 -0.06	11.07 0.11 -0.88	13.40 0.14 -0.66	19.18 0.33 -0.32	12.80 0.13 -0.49	10.51 0.06 -0.47	4.36 0.02 -0.28
SHOEMAKER__GT 23640	24.19 -0.36 -30.88	17.89 -0.23 -22.35	12.13 -0.14 -14.88	10.65 -0.03 -11.34	9.55 -0.02 -9.99	11.97 0.19 -8.55	15.99 0.85 -4.05	20.51 2.08 -3.97	33.75 3.66 -4.39	27.28 2.69 -5.56	28.09 3.20 -2.25	29.92 3.63 0.00	20.56 2.52 -0.23	19.48 2.01 -3.29	17.63 2.13 -0.28	26.99 2.95 -2.36	35.79 4.13 -0.25	28.77 3.37 -0.58	19.34 1.30 -7.97	20.14 1.59 -5.96	23.86 2.45 -2.87	18.26 1.65 -4.44	15.55 1.29 -4.27	7.12 0.51 -2.55
SHOREHAM_IC_1 23715	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.25 1.67 -9.49	20.77 2.18 -4.13	34.55 4.31 -4.54	27.95 3.20 -5.73	28.29 3.41 -2.24	29.32 3.02 0.00	20.12 2.07 -0.24	19.54 1.96 -3.40	17.48 1.97 -0.29	26.86 2.72 -2.46	35.32 3.65 -0.25	28.36 2.94 -0.60	19.78 1.48 -8.22	20.51 1.76 -6.15	24.21 2.70 -2.96	18.63 1.88 -4.58	15.69 1.30 -4.41	7.28 0.59 -2.64
SHOREHAM_IC_2 23716	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.25 1.67 -9.49	20.77 2.18 -4.13	34.55 4.31 -4.54	27.95 3.20 -5.73	28.29 3.41 -2.24	29.32 3.02 0.00	20.12 2.07 -0.24	19.54 1.96 -3.40	17.48 1.97 -0.29	26.86 2.72 -2.46	35.32 3.65 -0.25	28.36 2.94 -0.60	19.78 1.48 -8.22	20.51 1.76 -6.15	24.21 2.70 -2.96	18.63 1.88 -4.58	15.69 1.30 -4.41	7.28 0.59 -2.64
SISSONVILLE____ 23735	-5.89 0.44 0.00	-3.95 0.29 0.00	-2.43 0.18 0.00	-0.62 0.04 0.00	-0.39 0.03 0.00	2.99 -0.23 0.00	10.28 -0.81 0.00	13.45 -1.01 0.00	23.79 -1.91 0.00	17.59 -1.43 0.00	20.91 -1.74 0.00	24.29 -2.00 0.00	16.27 -1.55 0.00	11.67 -1.25 1.27	14.05 -1.18 0.00	13.54 -1.91 6.23	28.99 -2.42 0.00	22.93 -1.88 0.00	9.32 -0.75 0.00	11.70 -0.90 0.00	8.47 -1.63 8.44	11.15 -1.02 0.00	9.23 -0.75 0.00	3.73 -0.32 0.00
SITHE_IND_GS1 24169	-3.86 0.12 -2.36	-2.44 0.08 -1.71	-1.41 0.05 -1.14	0.22 0.01 -0.87	0.36 0.01 -0.76	3.80 -0.07 -0.65	11.14 -0.26 -0.31	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.45 -0.12	21.81 -0.54 0.29	25.68 -0.62 0.00	17.42 -0.40 -0.01	13.99 -0.31 -0.11	14.89 -0.35 -0.02	21.42 -0.40 -0.15	30.87 -0.56 -0.02	24.39 -0.47 -0.04	10.39 -0.18 -0.50	12.73 -0.24 -0.37	18.40 -0.32 -0.18	12.23 -0.22 -0.28	10.06 -0.19 -0.27	4.14 -0.07 -0.16
SITHE_IND_GS2 24170	-3.86 0.12 -2.36	-2.44 0.08 -1.71	-1.41 0.05 -1.14	0.22 0.01 -0.87	0.36 0.01 -0.76	3.80 -0.07 -0.65	11.14 -0.26 -0.31	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.45 -0.12	21.81 -0.54 0.29	25.68 -0.62 0.00	17.42 -0.40 -0.01	13.99 -0.31 -0.11	14.89 -0.35 -0.02	21.42 -0.40 -0.15	30.87 -0.56 -0.02	24.39 -0.47 -0.04	10.39 -0.18 -0.50	12.73 -0.24 -0.37	18.40 -0.32 -0.18	12.23 -0.22 -0.28	10.06 -0.19 -0.27	4.14 -0.07 -0.16
SITHE_IND_GS3 24171	-3.86 0.12 -2.36	-2.44 0.08 -1.71	-1.41 0.05 -1.14	0.22 0.01 -0.87	0.36 0.01 -0.76	3.80 -0.07 -0.65	11.14 -0.26 -0.31	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.45 -0.12	21.81 -0.54 0.29	25.68 -0.62 0.00	17.42 -0.40 -0.01	13.99 -0.31 -0.11	14.89 -0.35 -0.02	21.42 -0.40 -0.15	30.87 -0.56 -0.02	24.39 -0.47 -0.04	10.39 -0.18 -0.50	12.73 -0.24 -0.37	18.40 -0.32 -0.18	12.23 -0.22 -0.28	10.06 -0.19 -0.27	4.14 -0.07 -0.16
SITHE_IND_GS4 24172	-3.86 0.12 -2.36	-2.44 0.08 -1.71	-1.41 0.05 -1.14	0.22 0.01 -0.87	0.36 0.01 -0.76	3.80 -0.07 -0.65	11.14 -0.26 -0.31	14.34 -0.36 -0.25	25.22 -0.64 -0.15	18.70 -0.45 -0.12	21.81 -0.54 0.29	25.68 -0.62 0.00	17.42 -0.40 -0.01	13.99 -0.31 -0.11	14.89 -0.35 -0.02	21.42 -0.40 -0.15	30.87 -0.56 -0.02	24.39 -0.47 -0.04	10.39 -0.18 -0.50	12.73 -0.24 -0.37	18.40 -0.32 -0.18	12.23 -0.22 -0.28	10.06 -0.19 -0.27	4.14 -0.07 -0.16
SITHE__BATAVIA 24024	-1.26 -0.09 -5.16	-0.58 -0.07 -3.74	-0.13 0.00 -2.49	1.21 -0.02 -1.90	1.26 0.00 -1.67	4.64 -0.01 -1.43	12.17 0.00 -1.08	17.26 0.10 -2.70	34.61 0.52 -8.39	27.51 0.41 -8.08	32.80 0.67 -9.49	36.42 0.91 -9.21	24.18 0.56 -5.81	20.71 0.44 -6.08	20.45 0.34 -4.89	30.86 0.58 -8.60	43.14 0.71 -11.01	32.24 0.31 -7.12	13.96 0.06 -3.82	14.45 0.08 -1.77	31.47 0.52 -12.41	16.50 0.22 -4.11	13.81 0.10 -3.73	5.13 0.02 -1.06

SITHE___INDEPEND	-3.86	-2.44	-1.41	0.22	0.36	3.80	11.14	14.34	25.22	18.70	21.81	25.68	17.42	13.99	14.89	21.42	30.87	24.39	10.39	12.73	18.40	12.23	10.06	4.14
23800	0.12	0.08	0.05	0.01	0.01	-0.07	-0.26	-0.36	-0.64	-0.45	-0.54	-0.62	-0.40	-0.31	-0.35	-0.40	-0.56	-0.47	-0.18	-0.24	-0.32	-0.22	-0.19	-0.07
	-2.36	-1.71	-1.14	-0.87	-0.76	-0.65	-0.31	-0.25	-0.15	-0.12	0.29	0.00	-0.01	-0.11	-0.02	-0.15	-0.02	-0.04	-0.50	-0.37	-0.18	-0.28	-0.27	-0.16
SITHE___MASSENA	-6.08	-4.08	-2.51	-0.64	-0.40	3.09	10.59	13.79	24.40	18.03	21.42	24.89	16.74	11.77	14.41	12.74	29.74	23.49	9.54	11.97	7.06	11.47	9.48	3.85
23902	0.25	0.16	0.10	0.02	0.02	-0.13	-0.50	-0.66	-1.30	-1.00	-1.22	-1.40	-1.07	-0.86	-0.81	-1.32	-1.68	-1.33	-0.53	-0.63	-1.16	-0.71	-0.51	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	0.00	7.62	0.00	0.00	0.00	0.00	10.32	0.00	0.00	0.00
SITHE___OGDNSBRG	-6.05	-4.06	-2.50	-0.64	-0.40	3.07	10.54	13.79	24.37	18.01	21.42	24.88	16.69	11.86	14.37	13.34	29.67	23.47	9.53	11.96	7.95	11.43	9.45	3.83
24021	0.28	0.17	0.11	0.03	0.02	-0.15	-0.55	-0.66	-1.33	-1.01	-1.23	-1.42	-1.12	-0.92	-0.85	-1.41	-1.75	-1.35	-0.55	-0.64	-1.21	-0.74	-0.53	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	0.00	6.92	0.00	0.00	0.00	0.00	9.37	0.00	0.00	0.00
SITHE___STERLING	-6.46	-4.32	-2.65	-0.67	-0.42	3.29	11.39	14.88	26.50	19.63	23.38	27.15	18.38	14.63	15.67	22.37	32.45	25.65	10.41	13.02	19.18	12.54	10.25	4.16
23777	-0.13	-0.08	-0.04	-0.01	0.00	0.07	0.30	0.43	0.80	0.61	0.73	0.86	0.57	0.44	0.45	0.69	1.04	0.83	0.33	0.42	0.64	0.37	0.27	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	34.43	25.30	17.08	14.44	12.89	14.88	17.44	20.32	33.04	26.94	26.95	28.76	19.70	18.97	16.93	26.31	34.45	27.82	19.83	20.39	23.57	18.27	15.62	7.23
23612	-0.46	-0.31	-0.19	-0.04	-0.03	0.25	0.93	1.40	2.50	1.83	2.08	2.47	1.64	1.17	1.40	1.98	2.76	2.36	1.00	1.27	1.89	1.24	0.96	0.37
	-41.23	-29.84	-19.87	-15.14	-13.33	-11.42	-5.42	-4.46	-4.84	-6.08	-2.22	0.00	-0.25	-3.62	-0.31	-2.65	-0.28	-0.65	-8.76	-6.52	-3.14	-4.86	-4.68	-2.80
SOUTH HAMPTN___IC	38.57	22.34	15.18	13.07	11.69	14.16	22.52	21.20	35.21	28.43	28.87	30.04	20.62	19.94	17.91	27.44	36.19	29.10	20.04	20.87	24.73	18.93	15.93	7.37
23720	-0.96	-0.65	-0.35	-0.09	-0.06	0.52	1.94	2.61	4.97	3.67	3.99	3.75	2.58	2.36	2.41	3.31	4.52	3.68	1.75	2.12	3.23	2.18	1.54	0.68
	-45.86	-27.23	-18.13	-13.82	-12.17	-10.42	-9.49	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
SOUTHOLD___IC	38.53	22.31	15.16	13.07	11.69	14.17	22.57	21.32	35.42	28.60	29.08	30.30	20.90	20.23	18.24	27.86	36.80	29.62	20.23	21.11	25.08	19.12	16.06	7.42
23719	-1.00	-0.68	-0.37	-0.09	-0.06	0.53	1.99	2.73	5.18	3.84	4.19	4.01	2.85	2.65	2.73	3.73	5.13	4.19	1.93	2.36	3.57	2.36	1.67	0.72
	-45.86	-27.23	-18.13	-13.82	-12.17	-10.42	-9.49	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
ST LAWRENCE___	-6.07	-4.07	-2.51	-0.64	-0.40	3.08	10.56	13.72	24.29	17.95	21.34	24.79	16.73	11.70	14.34	12.45	29.60	23.38	9.50	11.92	6.70	11.46	9.44	3.85
23600	0.26	0.16	0.10	0.02	0.02	-0.14	-0.53	-0.73	-1.41	-1.07	-1.30	-1.50	-1.08	-0.88	-0.88	-1.35	-1.82	-1.43	-0.57	-0.69	-1.16	-0.72	-0.54	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.00	7.89	0.00	0.00	0.00	0.00	10.68	0.00	0.00	0.00
STATION 5_MISC_HYD	-1.99	-1.09	-0.49	0.94	1.00	4.41	11.52	14.34	24.43	18.08	21.09	24.32	16.62	13.37	14.15	20.07	28.93	23.18	10.32	13.11	15.96	11.88	9.70	4.17
23604	-0.03	-0.02	0.01	-0.01	0.00	-0.02	-0.04	0.00	0.25	0.23	0.39	0.53	0.34	0.26	0.21	0.36	0.47	0.20	0.06	0.08	0.37	0.15	0.07	0.01
	-4.37	-3.17	-2.11	-1.61	-1.42	-1.21	-0.47	0.12	1.52	1.18	1.94	2.50	1.54	1.08	1.29	1.97	2.96	1.85	-0.18	-0.43	2.94	0.44	0.37	-0.10
STEEL___WIND	-0.33	0.11	0.33	1.55	1.55	4.89	14.24	27.94	72.59	62.72	76.25	81.91	52.70	48.16	44.40	71.71	97.25	66.85	27.57	19.23	90.77	33.91	29.48	8.72
323596	-0.07	-0.04	0.01	-0.01	0.01	-0.01	-0.01	0.09	0.56	0.47	0.75	1.01	0.63	0.48	0.39	0.60	0.71	0.23	0.03	0.01	0.51	0.24	0.14	0.04
	-6.07	-4.39	-2.93	-2.23	-1.96	-1.68	-3.16	-13.40	-46.33	-43.23	-52.86	-54.61	-34.25	-33.49	-28.79	-49.44	-65.13	-41.81	-17.46	-6.62	-71.73	-21.50	-19.35	-4.62
STEUBEN_REC_LFGE	2.06	1.87	1.51	2.46	2.35	5.66	13.30	19.75	42.16	34.95	42.04	44.40	29.38	26.10	24.79	38.20	52.74	38.63	17.15	16.24	41.43	20.10	17.08	6.12
323667	-0.14	-0.07	0.00	-0.02	0.00	0.07	0.40	0.65	1.62	1.35	1.79	2.14	1.48	1.14	1.10	1.64	2.24	1.48	0.54	0.64	1.41	0.85	0.68	0.25
	-8.54	-6.18	-4.11	-3.13	-2.76	-2.37	-1.81	-4.64	-14.83	-14.58	-17.61	-15.97	-10.09	-10.78	-8.47	-14.89	-19.09	-12.33	-6.53	-3.00	-21.48	-7.07	-6.42	-1.80
STONY___BROOK	38.71	22.44	15.22	13.08	11.70	14.09	22.29	20.91	34.47	27.91	28.38	29.73	20.38	19.62	17.62	27.03	35.61	28.69	19.76	20.56	24.28	18.66	15.76	7.29
24151	-0.81	-0.56	-0.31	-0.07	-0.05	0.45	1.72	2.32	4.23	3.15	3.50	3.44	2.33	2.04	2.11	2.90	3.94	3.27	1.46	1.82	2.78	1.90	1.37	0.60
	-45.86	-27.23	-18.13	-13.82	-12.17	-10.42	-9.49	-4.13	-4.54	-5.73	-2.24	0.00	-0.24	-3.40	-0.29	-2.46	-0.25	-0.60	-8.22	-6.15	-2.96	-4.58	-4.41	-2.64
STURGEON_POOL_HYD	30.66	22.57	15.26	13.03	11.64	13.78	16.85	19.71	32.36	26.37	26.93	28.59	19.67	18.83	16.88	25.88	34.12	27.44	18.90	19.59	23.02	17.67	15.08	6.93
23609	-0.37	-0.23	-0.15	-0.03	-0.03	0.22	0.85	1.22	2.22	1.72	2.05	2.30	1.62	1.32	1.38	1.80	2.46	2.03	0.88	1.07	1.62	1.09	0.85	0.33
	-37.36	-27.04	-18.01	-13.72	-12.08	-10.34	-4.91	-4.03	-4.45	-5.63	-2.24	0.00	-0.23	-3.33	-0.28	-2.40	-0.25	-0.59	-7.95	-5.92	-2.85	-4.41	-4.25	-2.54
SYNERGY___BIOGAS	-1.26	-0.58	-0.13	1.21	1.26	4.64	12.17	17.26	34.61	27.51	32.80	36.42	24.18	20.71	20.45	30.86	43.14	32.24	13.96	14.45	31.47	16.50	13.81	5.13
323694	-0.09	-0.07	0.00	-0.02	0.00	-0.01	0.00	0.10	0.52	0.41	0.67	0.91	0.56	0.44	0.34	0.58	0.71	0.31	0.06	0.08	0.52	0.22	0.10	0.02
	-5.16	-3.74	-2.49	-1.90	-1.67	-1.43	-1.08	-2.70	-8.39	-8.08	-9.49	-9.21	-5.81	-6.08	-4.89	-8.60	-11.01	-7.12	-3.82	-1.77	-12.41	-4.11	-3.73	-1.06
SYRACUSE___ENERGY_ST1	-2.97	-1.80	-0.98	0.59	0.69	4.20	11.63	14.97	26.23	19.52	22.70	26.56	18.02	14.58	15.39	22.19	31.89	25.23	10.94	13.29	19.07	12.71	10.45	4.32
323597	-0.04	-0.03	-0.01	-0.01	0.00	0.02	0.08	0.14	0.22	0.18	0.22	0.27	0.19	0.17	0.14	0.30	0.46	0.37	0.13	0.15	0.27	0.13	0.08	0.03
	-3.41	-2.47	-1.65	-1.25	-1.10	-0.96	-0.45	-0.37	-0.30	-0.32	0.17	0.00	-0.01	-0.22	-0.03	-0.22	-0.02	-0.05	-0.73	-0.54	-0.26	-0.40	-0.38	-0.23

SYRACUSE___ENERGY_ST2 323598	-2.97 -0.04 -3.41	-1.80 -0.03 -2.47	-0.98 -0.01 -1.65	0.59 -0.01 -1.25	0.69 0.00 -1.10	4.20 0.02 -0.96	11.63 0.08 -0.45	14.97 0.14 -0.37	26.23 0.22 -0.30	19.52 0.18 -0.32	22.70 0.22 0.17	26.56 0.27 0.00	18.02 0.19 -0.01	14.58 0.17 -0.22	15.39 0.14 -0.03	22.19 0.30 -0.22	31.89 0.46 -0.02	25.23 0.37 -0.05	10.94 0.13 -0.73	13.29 0.15 -0.54	19.07 0.27 -0.26	12.71 0.13 -0.40	10.45 0.08 -0.38	4.32 0.03 -0.23
SYRACUSE___POWER 24017	-2.77 -0.05 -3.61	-1.65 -0.02 -2.61	-0.87 -0.01 -1.74	0.66 0.00 -1.32	0.75 0.00 -1.16	4.25 0.02 -1.01	11.67 0.10 -0.48	14.99 0.14 -0.39	26.47 0.30 -0.47	19.90 0.25 -0.62	23.34 0.33 -0.36	26.69 0.40 0.00	18.12 0.28 -0.03	14.80 0.26 -0.35	15.47 0.22 -0.03	22.29 0.38 -0.23	32.01 0.57 -0.02	25.28 0.41 -0.06	11.01 0.16 -0.77	13.34 0.17 -0.57	19.14 0.33 -0.27	12.77 0.18 -0.42	10.51 0.11 -0.41	4.34 0.04 -0.24
TRIGEN___CC 323695	38.85 -0.68 -45.86	22.54 -0.45 -27.23	15.26 -0.27 -18.13	13.10 -0.06 -13.82	11.71 -0.05 -12.17	14.01 0.37 -10.42	22.03 1.45 -9.49	20.60 2.01 -4.13	33.76 3.52 -4.54	27.40 2.65 -5.73	27.96 3.08 -2.24	29.64 3.35 0.00	20.35 2.30 -0.24	19.47 1.89 -3.40	17.51 2.00 -0.29	26.86 2.72 -2.46	35.34 3.67 -0.25	28.55 3.13 -0.60	19.61 1.31 -8.22	20.31 1.56 -6.15	23.87 2.37 -2.96	18.38 1.63 -4.58	15.62 1.22 -4.41	7.21 0.51 -2.64
UNION___PROCESSING_DRP 323587	-1.96 -0.02 -4.39	-1.07 -0.01 -3.18	-0.47 0.02 -2.11	0.95 -0.01 -1.61	1.01 0.00 -1.42	4.41 -0.03 -1.22	11.51 -0.07 -0.49	14.41 -0.04 0.00	24.76 0.16 1.11	18.39 0.17 0.80	21.49 0.32 1.47	24.72 0.44 2.01	16.86 0.28 1.23	13.62 0.22 0.78	14.35 0.16 1.03	20.44 0.29 1.53	29.41 0.37 2.37	23.46 0.12 1.47	10.43 0.03 -0.33	13.12 0.04 -0.48	16.53 0.30 2.30	12.04 0.12 0.26	9.84 0.05 0.20	4.20 0.00 -0.14
UPPER HUDSON___HYD 24058	45.88 -0.45 -52.65	33.59 -0.28 -38.11	22.61 -0.16 -25.38	18.64 -0.04 -19.34	16.58 -0.03 -17.03	18.04 0.24 -14.58	18.97 0.95 -6.92	21.52 1.38 -5.68	34.21 2.54 -5.98	28.27 1.86 -7.39	27.04 2.25 -2.15	28.92 2.63 0.00	19.90 1.78 -0.31	20.13 1.41 -4.54	17.08 1.47 -0.40	27.49 2.06 -3.75	34.43 2.67 -0.35	27.79 2.15 -0.83	22.06 0.80 -11.18	22.04 1.11 -8.33	24.66 1.59 -4.53	19.51 1.13 -6.21	16.84 0.88 -5.97	7.94 0.31 -3.57
UPPER RAQUET___HYD 24056	-5.89 0.44 0.00	-3.95 0.29 0.00	-2.43 0.18 0.00	-0.62 0.04 0.00	-0.39 0.03 0.00	2.99 -0.23 0.00	10.28 -0.81 0.00	13.45 -1.01 0.00	23.79 -1.91 0.00	17.59 -1.43 0.00	20.91 -1.74 0.00	24.29 -2.00 0.00	16.27 -1.55 0.00	11.67 -1.25 1.27	14.05 -1.18 0.00	13.54 -1.91 6.23	28.99 -2.42 0.00	22.93 -1.88 0.00	9.32 -0.75 0.00	11.70 -0.90 0.00	8.47 -1.63 8.44	11.15 -1.02 0.00	9.23 -0.75 0.00	3.73 -0.32 0.00
VISCHER___FERRY HYD 24020	45.01 -0.35 -51.70	32.97 -0.22 -37.42	22.17 -0.14 -24.92	18.30 -0.03 -18.99	16.28 -0.02 -16.72	17.72 0.19 -14.32	18.60 0.71 -6.80	21.04 1.01 -5.58	33.42 1.84 -5.88	27.64 1.35 -7.27	26.41 1.62 -2.14	28.18 1.89 0.00	19.41 1.29 -0.30	19.67 1.03 -4.46	16.69 1.08 -0.39	26.87 1.52 -3.67	33.82 2.06 -0.34	27.30 1.67 -0.81	21.73 0.67 -10.98	21.66 0.88 -8.18	24.24 1.28 -4.43	19.12 0.85 -6.10	16.51 0.66 -5.87	7.81 0.25 -3.51
WADING RIVER_IC_1 23522	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.24 1.66 -9.49	20.74 2.16 -4.13	34.55 4.30 -4.54	27.95 3.20 -5.73	28.26 3.37 -2.24	29.22 2.93 0.00	20.06 2.01 -0.24	19.52 1.94 -3.40	17.45 1.94 -0.29	26.82 2.68 -2.46	35.28 3.61 -0.25	28.79 3.37 -0.60	19.80 1.50 -8.22	20.56 1.81 -6.15	24.28 2.77 -2.96	18.66 1.90 -4.58	15.77 1.37 -4.41	7.29 0.60 -2.64
WADING RIVER_IC_2 23547	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.24 1.66 -9.49	20.74 2.16 -4.13	34.55 4.30 -4.54	27.95 3.20 -5.73	28.26 3.37 -2.24	29.22 2.93 0.00	20.06 2.01 -0.24	19.52 1.94 -3.40	17.45 1.94 -0.29	26.82 2.68 -2.46	35.28 3.61 -0.25	28.79 3.37 -0.60	19.80 1.50 -8.22	20.56 1.81 -6.15	24.28 2.77 -2.96	18.66 1.90 -4.58	15.77 1.37 -4.41	7.29 0.60 -2.64
WADING RIVER_IC_3 23601	38.70 -0.83 -45.86	22.43 -0.56 -27.23	15.24 -0.29 -18.13	13.09 -0.07 -13.82	11.70 -0.05 -12.17	14.09 0.46 -10.42	22.24 1.66 -9.49	20.74 2.16 -4.13	34.55 4.30 -4.54	27.95 3.20 -5.73	28.26 3.37 -2.24	29.22 2.93 0.00	20.06 2.01 -0.24	19.52 1.94 -3.40	17.45 1.94 -0.29	26.82 2.68 -2.46	35.28 3.61 -0.25	28.79 3.37 -0.60	19.80 1.50 -8.22	20.56 1.81 -6.15	24.28 2.77 -2.96	18.66 1.90 -4.58	15.77 1.37 -4.41	7.29 0.60 -2.64
WALDEN___HYDRO 24148	30.24 -0.55 -37.13	22.28 -0.35 -26.87	15.07 -0.22 -17.89	12.92 -0.05 -13.64	11.56 -0.04 -12.01	13.81 0.30 -10.28	17.15 1.18 -4.88	20.17 1.68 -4.04	33.17 3.02 -4.45	26.93 2.27 -5.63	27.57 2.69 -2.24	29.34 3.05 0.00	20.17 2.12 -0.23	19.22 1.70 -3.33	17.31 1.80 -0.28	26.57 2.49 -2.40	35.12 3.45 -0.25	28.23 2.83 -0.59	19.20 1.11 -8.01	19.91 1.33 -5.98	23.44 2.02 -2.88	17.98 1.35 -4.46	15.33 1.06 -4.29	7.04 0.42 -2.56
WARRENSBURG____ 23737	45.88 -0.45 -52.65	33.59 -0.28 -38.11	22.61 -0.16 -25.38	18.64 -0.04 -19.34	16.58 -0.03 -17.03	18.04 0.24 -14.58	18.97 0.95 -6.92	21.52 1.38 -5.68	34.21 2.54 -5.98	28.27 1.86 -7.39	27.04 2.25 -2.15	28.92 2.63 0.00	19.90 1.78 -0.31	20.13 1.41 -4.54	17.08 1.47 -0.40	27.49 2.06 -3.75	34.43 2.67 -0.35	27.79 2.15 -0.83	22.06 0.80 -11.18	22.04 1.11 -8.33	24.66 1.59 -4.53	19.51 1.13 -6.21	16.84 0.88 -5.97	7.94 0.31 -3.57
WATERSIDE___6 8 9 23538	30.70 -0.59 -37.62	22.61 -0.38 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.34 -10.42	17.32 1.29 -4.94	20.40 1.81 -4.13	33.55 3.31 -4.54	27.25 2.50 -5.73	27.83 2.95 -2.24	29.64 3.35 0.00	20.42 2.37 -0.24	19.51 1.93 -3.40	17.56 2.05 -0.29	26.95 2.82 -2.46	35.52 3.86 -0.25	28.64 3.22 -0.60	19.55 1.25 -8.22	20.20 1.45 -6.15	23.70 2.20 -2.96	18.25 1.49 -4.58	15.56 1.17 -4.41	7.17 0.47 -2.64
WDELAWARE___HYD 323627	25.66 -0.33 -32.33	18.95 -0.21 -23.40	12.84 -0.13 -15.58	11.19 -0.03 -11.87	10.02 -0.02 -10.46	12.37 0.20 -8.95	16.13 0.80 -4.25	18.98 1.07 -3.45	31.59 1.98 -3.91	25.55 1.52 -5.00	26.71 1.80 -2.27	28.26 1.97 0.00	19.41 1.39 -0.21	18.23 1.12 -2.93	16.62 1.16 -0.24	25.30 1.57 -2.05	33.77 2.14 -0.21	27.04 1.72 -0.50	17.62 0.71 -6.84	18.57 0.87 -5.10	22.34 1.34 -2.46	16.86 0.89 -3.80	14.33 0.69 -3.66	6.51 0.26 -2.19
WEST BABYLON___IC 23714	38.69 -0.84 -45.86	22.43 -0.57 -27.23	15.20 -0.32 -18.13	13.08 -0.07 -13.82	11.70 -0.06 -12.17	14.09 0.46 -10.42	22.33 1.75 -9.49	21.02 2.43 -4.13	34.54 4.30 -4.54	28.01 3.25 -5.73	28.61 3.73 -2.24	30.27 3.98 0.00	20.76 2.71 -0.24	19.82 2.24 -3.40	17.86 2.35 -0.29	27.38 3.25 -2.46	36.13 4.46 -0.25	29.15 3.73 -0.60	19.90 1.61 -8.22	20.70 1.95 -6.15	24.47 2.97 -2.96	18.77 2.01 -4.58	15.88 1.48 -4.41	7.32 0.62 -2.64

WEST CANADA___HYD 24049	-8.10 -0.02 1.75	-5.52 -0.01 1.27	-3.46 -0.01 0.84	-1.31 0.00 0.64	-0.98 0.00 0.57	2.75 0.02 0.48	10.92 0.06 0.23	14.36 0.08 0.18	25.68 0.16 0.18	18.92 0.12 0.22	22.75 0.14 0.03	26.46 0.17 0.00	17.92 0.11 0.01	14.22 0.09 0.06	15.30 0.09 0.01	22.12 0.16 -0.28	31.62 0.22 0.01	24.97 0.18 0.03	9.78 0.07 0.36	12.42 0.10 0.27	19.09 0.15 -0.40	12.07 0.09 0.20	9.86 0.07 0.19	3.97 0.03 0.12
WESTERN_NY_WIND 24143	-1.23 -0.09 -5.19	-0.55 -0.07 -3.76	-0.11 0.00 -2.50	1.23 -0.02 -1.91	1.27 0.00 -1.68	4.65 -0.01 -1.44	12.18 -0.01 -1.10	17.36 0.09 -2.81	34.99 0.51 -8.78	27.87 0.40 -8.44	33.24 0.66 -9.94	36.86 0.90 -9.67	24.46 0.55 -6.10	20.98 0.43 -6.37	20.69 0.34 -5.13	31.26 0.57 -9.02	43.66 0.69 -11.56	32.59 0.30 -7.47	14.09 0.06 -3.96	14.49 0.07 -1.82	32.06 0.52 -13.01	16.67 0.21 -4.29	13.97 0.09 -3.89	5.17 0.01 -1.09
WESTOVER___LESR 323668	5.31 -0.21 -11.85	4.23 -0.12 -8.58	3.03 -0.07 -5.71	3.67 -0.02 -4.35	3.41 -0.01 -3.84	6.62 0.11 -3.28	13.34 0.45 -1.80	17.64 0.63 -2.56	33.70 1.24 -6.75	27.40 0.94 -7.43	32.41 1.15 -8.62	33.21 1.37 -5.55	22.35 0.93 -3.60	19.87 0.72 -4.96	18.95 0.72 -3.01	28.51 1.10 -5.74	39.65 1.54 -6.69	30.35 1.11 -4.42	14.64 0.42 -4.14	15.52 0.48 -2.44	27.58 0.92 -8.13	16.23 0.56 -3.50	13.65 0.44 -3.23	5.46 0.17 -1.23
WETHRSFD_WT_PWR 323626	0.64 0.04 -6.94	0.83 0.05 -5.02	0.80 0.06 -3.34	1.89 0.00 -2.55	1.84 0.01 -2.24	5.10 -0.04 -1.92	13.87 -0.05 -2.83	25.62 0.07 -11.09	64.26 0.56 -38.00	55.26 0.57 -35.66	67.05 0.87 -43.54	71.75 1.12 -44.34	46.35 0.71 -27.84	42.20 0.53 -27.48	39.06 0.44 -23.39	62.60 0.65 -40.27	85.07 0.77 -52.89	59.05 0.25 -33.98	24.71 0.03 -14.61	18.28 -0.01 -5.69	77.44 0.52 -58.39	30.12 0.26 -17.69	26.11 0.19 -15.94	8.01 0.07 -3.88
YORK___WARBASSE 23770	30.68 -0.61 -37.62	22.60 -0.40 -27.23	15.28 -0.25 -18.13	13.10 -0.05 -13.82	11.71 -0.04 -12.17	13.98 0.35 -10.42	17.33 1.30 -4.94	20.41 1.82 -4.13	33.52 3.28 -4.54	27.21 2.45 -5.73	27.77 2.89 -2.24	29.57 3.28 0.00	20.38 2.33 -0.24	19.48 1.90 -3.40	17.52 2.01 -0.29	26.92 2.78 -2.46	35.46 3.79 -0.25	28.58 3.16 -0.60	19.52 1.22 -8.22	20.17 1.42 -6.15	23.66 2.16 -2.96	18.25 1.50 -4.58	15.57 1.18 -4.41	7.17 0.47 -2.64