

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.70	28.54	32.01	35.68	21.55	26.78	22.93	3.21	8.89	14.73	13.15	7.11	12.50	19.91	13.06	7.91	12.94	7.57	5.97	17.03	7.35	22.64	24.62	13.76
24138	-0.58	-0.15	-0.39	-0.40	-0.21	-0.53	0.48	0.24	-0.11	-0.05	0.49	0.37	1.12	1.86	1.23	0.64	0.71	0.68	0.26	-0.22	0.32	1.33	1.42	0.83
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.28	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
74TH STREET_GT_1	21.70	28.54	32.01	35.68	21.55	26.78	22.94	3.22	8.89	14.73	13.16	7.12	12.52	19.94	13.07	7.91	12.94	7.58	5.97	17.03	7.35	22.66	24.64	13.77
24260	-0.59	-0.15	-0.39	-0.40	-0.21	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.37	1.13	1.89	1.24	0.65	0.72	0.69	0.27	-0.23	0.32	1.34	1.44	0.84
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
74TH STREET_GT_2	21.70	28.54	32.01	35.68	21.55	26.78	22.94	3.22	8.89	14.73	13.16	7.12	12.52	19.94	13.07	7.91	12.94	7.58	5.97	17.03	7.35	22.66	24.64	13.77
24261	-0.59	-0.15	-0.39	-0.40	-0.21	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.37	1.13	1.89	1.24	0.65	0.72	0.69	0.27	-0.23	0.32	1.34	1.44	0.84
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ADK HUDSON___FALLS	31.34	38.62	44.32	49.30	29.62	37.91	28.52	3.31	12.23	19.74	15.58	8.06	12.40	19.43	12.75	8.13	14.64	7.60	6.99	23.44	8.59	25.25	27.38	15.01
24011	-0.48	-0.13	-0.33	-0.35	-0.19	-0.49	0.37	0.19	-0.09	-0.04	0.37	0.29	0.87	1.38	0.88	0.46	0.53	0.49	0.18	-0.17	0.21	0.89	0.93	0.52
	-38.52	-40.68	-49.48	-54.83	-32.50	-44.79	-22.97	-0.58	-13.42	-20.24	-10.27	-4.17	-0.59	0.00	-0.15	-1.67	-7.67	-0.92	-4.43	-25.66	-5.47	-12.27	-13.15	-6.30
ADK RESOURCE___RCVRY	30.27	37.65	43.08	47.92	28.80	36.71	28.16	3.38	11.89	19.27	15.51	8.09	12.76	20.08	13.17	8.30	14.69	7.78	6.97	22.78	8.57	25.42	27.57	15.18
23798	-0.69	-0.19	-0.45	-0.49	-0.27	-0.68	0.53	0.27	-0.13	-0.05	0.54	0.41	1.24	2.03	1.31	0.67	0.74	0.69	0.27	-0.24	0.31	1.34	1.41	0.83
	-37.65	-39.76	-48.37	-53.59	-31.77	-43.79	-22.45	-0.57	-13.11	-19.78	-10.04	-4.07	-0.57	0.00	-0.15	-1.63	-7.50	-0.90	-4.33	-25.08	-5.35	-11.99	-12.86	-6.16
ADK S GLENS___FALLS	31.34	38.62	44.32	49.30	29.62	37.91	28.52	3.31	12.23	19.74	15.58	8.06	12.40	19.43	12.75	8.13	14.64	7.60	6.99	23.44	8.59	25.25	27.38	15.01
24028	-0.48	-0.13	-0.33	-0.35	-0.19	-0.49	0.37	0.19	-0.09	-0.04	0.37	0.29	0.87	1.38	0.88	0.46	0.53	0.49	0.18	-0.17	0.21	0.89	0.93	0.52
	-38.52	-40.68	-49.48	-54.83	-32.50	-44.79	-22.97	-0.58	-13.42	-20.24	-10.27	-4.17	-0.59	0.00	-0.15	-1.67	-7.67	-0.92	-4.43	-25.66	-5.47	-12.27	-13.15	-6.30
ADK_NYS___DAM	30.37	37.66	43.13	47.97	28.83	36.82	28.03	3.32	11.90	19.27	15.40	8.01	12.50	19.68	12.93	8.18	14.53	7.65	6.92	22.81	8.51	25.17	27.32	15.05
23527	-0.56	-0.15	-0.37	-0.40	-0.22	-0.54	0.42	0.22	-0.10	-0.04	0.43	0.33	0.98	1.63	1.07	0.55	0.59	0.56	0.22	-0.20	0.26	1.10	1.17	0.70
	-37.62	-39.73	-48.33	-53.55	-31.75	-43.75	-22.44	-0.57	-13.11	-19.77	-10.03	-4.07	-0.57	0.00	-0.15	-1.63	-7.49	-0.89	-4.32	-25.07	-5.34	-11.98	-12.85	-6.16
AIR_PRODUCTS___DRP	29.98	37.09	42.48	47.26	28.41	36.34	27.47	3.22	11.75	18.98	15.03	7.81	12.03	18.87	12.43	7.91	14.11	7.34	6.74	22.52	8.29	24.44	26.54	14.63
24190	-0.36	-0.10	-0.26	-0.28	-0.14	-0.34	0.20	0.12	-0.05	-0.02	0.22	0.20	0.52	0.82	0.56	0.30	0.28	0.27	0.11	-0.09	0.13	0.55	0.59	0.38
	-37.03	-39.11	-47.58	-52.71	-31.25	-43.07	-22.09	-0.56	-12.90	-19.46	-9.87	-4.01	-0.56	0.00	-0.14	-1.60	-7.38	-0.88	-4.26	-24.67	-5.26	-11.80	-12.64	-6.06
ALBANY___1	29.98	37.09	42.48	47.26	28.41	36.34	27.47	3.22	11.75	18.98	15.03	7.81	12.03	18.87	12.43	7.91	14.11	7.34	6.74	22.52	8.29	24.44	26.54	14.63
23571	-0.36	-0.10	-0.26	-0.28	-0.14	-0.34	0.20	0.12	-0.05	-0.02	0.22	0.20	0.52	0.82	0.56	0.30	0.28	0.27	0.11	-0.09	0.13	0.55	0.59	0.38
	-37.03	-39.11	-47.58	-52.71	-31.25	-43.07	-22.09	-0.56	-12.90	-19.46	-9.87	-4.01	-0.56	0.00	-0.14	-1.60	-7.38	-0.88	-4.26	-24.67	-5.26	-11.80	-12.64	-6.06
ALBANY___2	29.98	37.09	42.48	47.26	28.41	36.34	27.47	3.22	11.75	18.98	15.03	7.81	12.03	18.87	12.43	7.91	14.11	7.34	6.74	22.52	8.29	24.44	26.54	14.63
23572	-0.36	-0.10	-0.26	-0.28	-0.14	-0.34	0.20	0.12	-0.05	-0.02	0.22	0.20	0.52	0.82	0.56	0.30	0.28	0.27	0.11	-0.09	0.13	0.55	0.59	0.38
	-37.03	-39.11	-47.58	-52.71	-31.25	-43.07	-22.09	-0.56	-12.90	-19.46	-9.87	-4.01	-0.56	0.00	-0.14	-1.60	-7.38	-0.88	-4.26	-24.67	-5.26	-11.80	-12.64	-6.06
ALBANY___3	29.98	37.09	42.48	47.26	28.41	36.34	27.47	3.22	11.75	18.98	15.03	7.81	12.03	18.87	12.43	7.91	14.11	7.34	6.74	22.52	8.29	24.44	26.54	14.63
23573	-0.36	-0.10	-0.26	-0.28	-0.14	-0.34	0.20	0.12	-0.05	-0.02	0.22	0.20	0.52	0.82	0.56	0.30	0.28	0.27	0.11	-0.09	0.13	0.55	0.59	0.38
	-37.03	-39.11	-47.58	-52.71	-31.25	-43.07	-22.09	-0.56	-12.90	-19.46	-9.87	-4.01	-0.56	0.00	-0.14	-1.60	-7.38	-0.88	-4.26	-24.67	-5.26	-11.80	-12.64	-6.06
ALBANY___4	29.98	37.09	42.48	47.26	28.41	36.34	27.47	3.22	11.75	18.98	15.03	7.81	12.03	18.87	12.43	7.91	14.11	7.34	6.74	22.52	8.29	24.44	26.54	14.63
23574	-0.36	-0.10	-0.26	-0.28	-0.14	-0.34	0.20	0.12	-0.05	-0.02	0.22	0.20	0.52	0.82	0.56	0.30	0.28	0.27	0.11	-0.09	0.13	0.55	0.59	0.38
	-37.03	-39.11	-47.58	-52.71	-31.25	-43.07	-22.09	-0.56	-12.90	-19.46	-9.87	-4.01	-0.56	0.00	-0.14	-1.60	-7.38	-0.88	-4.26	-24.67	-5.26	-11.80	-12.64	-6.06

ALBANY___LFGE 323615	30.62 -0.42 -37.74	37.82 -0.11 -39.85	43.35 -0.30 -48.48	48.22 -0.32 -53.72	28.98 -0.17 -31.85	37.09 -0.40 -43.89	27.95 0.27 -22.51	3.26 0.15 -0.57	11.98 -0.07 -13.15	19.34 -0.03 -19.83	15.28 0.28 -10.06	7.93 0.24 -4.08	12.18 0.66 -0.58	19.12 1.06 0.00	12.59 0.72 -0.15	8.02 0.38 -1.63	14.35 0.39 -7.52	7.46 0.37 -0.90	6.86 0.14 -4.34	22.96 -0.13 -25.14	8.44 0.17 -5.36	24.83 0.72 -12.02	26.96 0.77 -12.88	14.84 0.47 -6.18
ALCOA_RYNLDS___DRP 24188	-6.47 0.23 0.00	-1.86 0.06 0.00	-4.67 0.17 0.00	-5.00 0.17 0.00	-2.61 0.09 0.00	-6.17 0.22 0.00	5.00 -0.18 0.00	2.44 -0.10 0.00	-1.06 0.04 0.00	-0.44 0.02 0.00	4.76 -0.19 0.00	3.43 -0.18 0.00	10.43 -0.51 0.00	17.20 -0.85 0.00	11.16 -0.56 0.00	5.71 -0.30 0.00	6.13 -0.32 0.00	5.83 -0.36 0.00	2.23 -0.14 0.00	-1.93 0.13 0.00	2.76 -0.15 0.00	11.55 -0.53 0.00	12.85 -0.45 0.00	7.93 -0.26 0.00
ALCOA___DSASP 323711	-6.47 0.23 0.00	-1.86 0.06 0.00	-4.67 0.17 0.00	-5.00 0.17 0.00	-2.61 0.09 0.00	-6.17 0.22 0.00	5.00 -0.18 0.00	2.44 -0.10 0.00	-1.06 0.04 0.00	-0.44 0.02 0.00	4.76 -0.19 0.00	3.43 -0.18 0.00	10.43 -0.51 0.00	17.20 -0.85 0.00	11.16 -0.56 0.00	5.71 -0.30 0.00	6.13 -0.32 0.00	5.83 -0.36 0.00	2.23 -0.14 0.00	-1.93 0.13 0.00	2.76 -0.15 0.00	11.55 -0.53 0.00	12.85 -0.45 0.00	7.93 -0.26 0.00
ALLEGHENY___COGEN 23514	-1.88 -0.06 -4.87	3.21 -0.01 -5.14	1.35 -0.06 -6.25	1.64 -0.11 -6.92	1.35 -0.05 -4.10	-0.92 -0.19 -5.66	8.18 0.10 -2.90	2.65 0.04 -0.07	0.58 -0.01 -1.70	2.10 0.00 -2.56	6.26 0.02 -1.30	4.16 0.03 -0.53	11.10 0.08 -0.07	18.28 0.22 0.00	11.88 0.14 -0.02	6.28 0.05 -0.21	7.48 0.06 -0.97	6.39 0.08 -0.12	2.98 0.04 -0.56	1.15 -0.03 -3.24	3.63 0.03 -0.69	13.59 -0.04 -1.55	14.73 -0.23 -1.66	8.83 -0.15 -0.80
ALTONA_WT_PWR 323606	-6.41 0.29 0.00	-1.82 0.10 0.00	-4.60 0.24 0.00	-4.92 0.26 0.00	-2.58 0.12 0.00	-6.09 0.31 0.00	4.93 -0.25 0.00	2.42 -0.12 0.00	-1.06 0.04 0.00	-0.44 0.01 0.00	4.77 -0.17 0.00	3.37 -0.24 0.00	10.38 -0.57 0.00	17.05 -1.00 0.00	11.10 -0.62 0.00	5.66 -0.34 0.00	6.14 -0.31 0.00	5.88 -0.31 0.00	2.24 -0.13 0.00	-1.95 0.11 0.00	2.76 -0.14 0.00	11.62 -0.47 0.00	13.02 -0.28 0.00	8.05 -0.14 0.00
AMERICAN_REF_FUEL 24010	-1.82 0.51 -4.37	2.82 0.12 -4.62	1.11 0.34 -5.61	1.38 0.34 -6.22	1.18 0.19 -3.68	-0.94 0.37 -5.08	7.37 -0.41 -2.61	2.36 -0.24 -0.07	0.52 0.10 -1.52	1.88 0.04 -2.30	5.54 -0.56 -1.16	3.68 -0.40 -0.47	9.78 -1.23 -0.07	16.15 -1.90 0.00	10.52 -1.22 -0.02	5.54 -0.65 -0.19	6.56 -0.76 -0.87	5.59 -0.70 -0.10	2.63 -0.25 -0.50	1.06 0.21 -2.91	3.19 -0.34 -0.62	11.92 -1.56 -1.39	13.01 -1.79 -1.49	7.88 -1.02 -0.72
ARTHUR_KILL_GT_1 23520	21.73 -0.56 -28.98	28.55 -0.14 -30.61	32.03 -0.37 -37.23	35.69 -0.38 -41.25	21.57 -0.19 -24.46	26.80 -0.51 -33.71	22.92 0.47 -17.29	3.21 0.23 -0.44	8.89 -0.10 -10.10	14.73 -0.04 -15.23	13.13 0.46 -7.72	7.10 0.35 -3.14	12.45 1.07 -0.44	19.82 1.77 0.00	13.00 1.17 -0.11	7.87 0.61 -1.25	12.90 0.68 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.34 0.31 -4.12	22.60 1.28 -9.23	24.59 1.39 -9.90	13.73 0.80 -4.74
ARTHUR_KILL_2 23512	21.73 -0.56 -28.98	28.55 -0.14 -30.61	32.03 -0.37 -37.23	35.69 -0.38 -41.25	21.57 -0.19 -24.46	26.80 -0.51 -33.71	22.92 0.47 -17.29	3.21 0.23 -0.44	8.89 -0.10 -10.10	14.73 -0.04 -15.23	13.13 0.46 -7.72	7.10 0.35 -3.14	12.45 1.07 -0.44	19.82 1.77 0.00	13.00 1.17 -0.11	7.87 0.61 -1.25	12.90 0.68 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.34 0.31 -4.12	22.60 1.28 -9.23	24.59 1.39 -9.90	13.73 0.80 -4.74
ARTHUR_KILL_3 23513	21.73 -0.55 -28.98	28.55 -0.14 -30.61	32.03 -0.37 -37.23	35.70 -0.38 -41.25	21.56 -0.20 -24.46	26.81 -0.50 -33.70	22.92 0.47 -17.29	3.20 0.23 -0.44	8.89 -0.10 -10.09	14.73 -0.04 -15.23	13.13 0.46 -7.72	7.10 0.35 -3.14	12.45 1.07 -0.44	19.83 1.78 0.00	13.00 1.17 -0.11	7.88 0.61 -1.25	12.90 0.68 -5.77	7.53 0.65 -0.69	5.96 0.25 -3.33	17.03 -0.22 -19.31	7.33 0.31 -4.12	22.60 1.28 -9.23	24.57 1.37 -9.90	13.73 0.80 -4.74
ASHOKAN____ 23654	23.07 -0.54 -30.31	29.95 -0.14 -32.01	33.70 -0.40 -38.94	37.51 -0.46 -43.14	22.64 -0.24 -25.58	28.30 -0.56 -35.25	23.67 0.42 -18.08	3.22 0.23 -0.46	9.35 -0.11 -10.56	15.43 -0.04 -15.93	13.50 0.48 -8.08	7.25 0.36 -3.28	12.46 1.06 -0.46	19.80 1.75 0.00	12.99 1.16 -0.12	7.94 0.61 -1.31	13.19 0.70 -6.04	7.61 0.69 -0.72	6.12 0.26 -3.48	17.91 -0.23 -20.19	7.53 0.31 -4.31	23.01 1.27 -9.66	24.97 1.32 -10.35	13.91 0.76 -4.96
ASTORIA_EAST_ENERGY_CC1 323581	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.57 -0.19 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.13 0.38 -3.14	12.53 1.14 -0.44	19.94 1.89 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.52 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.77 0.85 -4.74
ASTORIA_EAST_ENERGY_CC2 323582	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.52 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT2_1 24094	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT2_2 24095	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT2_3 24096	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74

ASTORIA_GT2_4 24097	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT3_1 24098	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT3_2 24099	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT3_3 24100	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT3_4 24101	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT4_1 24102	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
ASTORIA_GT4_2 24103	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.64 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74

ASTORIA_GT_7 24107	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.13	12.53	19.95	13.08	7.91	12.92	7.53	5.96	17.04	7.35	22.65	24.66	13.78
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.64	0.70	0.64	0.25	-0.21	0.32	1.33	1.46	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ASTORIA_GT_8 24108	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.13	12.53	19.95	13.08	7.91	12.92	7.53	5.96	17.04	7.35	22.65	24.66	13.78
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.64	0.70	0.64	0.25	-0.21	0.32	1.33	1.46	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ASTORIA___2 24149	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.13	12.53	19.95	13.08	7.91	12.92	7.53	5.96	17.04	7.35	22.65	24.66	13.78
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.64	0.70	0.64	0.25	-0.21	0.32	1.33	1.46	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ASTORIA___3 23516	21.71	28.54	32.01	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.17	7.12	12.53	19.95	13.08	7.92	12.94	7.58	5.97	17.03	7.35	22.66	24.64	13.77
	-0.58	-0.15	-0.39	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.65	0.72	0.69	0.27	-0.22	0.33	1.34	1.45	0.84
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ASTORIA___4 23517	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.13	12.53	19.95	13.08	7.91	12.92	7.53	5.96	17.04	7.35	22.65	24.66	13.78
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.64	0.70	0.64	0.25	-0.21	0.32	1.33	1.46	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ASTORIA___5 23518	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.13	12.53	19.95	13.08	7.91	12.92	7.53	5.96	17.04	7.35	22.65	24.66	13.78
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.64	0.70	0.64	0.25	-0.21	0.32	1.33	1.46	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
AST_ENERGY_2_CC3 323677	21.73	28.55	32.03	35.70	21.56	26.81	22.92	3.20	8.89	14.73	13.14	7.10	12.47	19.85	13.02	7.88	12.91	7.54	5.96	17.03	7.34	22.61	24.58	13.74
	-0.55	-0.14	-0.37	-0.38	-0.20	-0.50	0.46	0.23	-0.10	-0.04	0.47	0.36	1.09	1.80	1.19	0.62	0.69	0.66	0.25	-0.22	0.31	1.29	1.39	0.81
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.29	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
AST_ENERGY_2_CC4 323678	21.73	28.55	32.03	35.70	21.56	26.81	22.92	3.20	8.89	14.73	13.14	7.10	12.47	19.85	13.02	7.88	12.91	7.54	5.96	17.03	7.34	22.61	24.58	13.74
	-0.55	-0.14	-0.37	-0.38	-0.20	-0.50	0.46	0.23	-0.10	-0.04	0.47	0.36	1.09	1.80	1.19	0.62	0.69	0.66	0.25	-0.22	0.31	1.29	1.39	0.81
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.29	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
ATHENS_STG_1 23668	24.82	31.67	35.87	39.94	24.07	30.34	24.52	3.18	9.94	16.28	13.77	7.31	12.16	19.27	12.65	7.81	13.26	7.39	6.21	19.05	7.65	23.11	25.11	13.95
	-0.40	-0.11	-0.29	-0.31	-0.16	-0.38	0.31	0.16	-0.07	-0.03	0.32	0.25	0.73	1.22	0.81	0.42	0.46	0.44	0.17	-0.15	0.21	0.86	0.92	0.54
	-31.91	-33.70	-40.99	-45.42	-26.93	-37.11	-19.03	-0.48	-11.12	-16.77	-8.50	-3.45	-0.49	0.00	-0.12	-1.38	-6.36	-0.76	-3.67	-21.26	-4.53	-10.16	-10.90	-5.22
ATHENS_STG_2 23670	24.82	31.67	35.87	39.94	24.07	30.34	24.52	3.18	9.94	16.28	13.77	7.31	12.16	19.27	12.65	7.81	13.26	7.39	6.21	19.05	7.65	23.11	25.11	13.95
	-0.40	-0.11	-0.29	-0.31	-0.16	-0.38	0.31	0.16	-0.07	-0.03	0.32	0.25	0.73	1.22	0.81	0.42	0.46	0.44	0.17	-0.15	0.21	0.86	0.92	0.54
	-31.91	-33.70	-40.99	-45.42	-26.93	-37.11	-19.03	-0.48	-11.12	-16.77	-8.50	-3.45	-0.49	0.00	-0.12	-1.38	-6.36	-0.76	-3.67	-21.26	-4.53	-10.16	-10.90	-5.22
ATHENS_STG_3 23677	24.82	31.67	35.87	39.94	24.07	30.34	24.52	3.18	9.94	16.28	13.77	7.31	12.16	19.27	12.65	7.81	13.26	7.39	6.21	19.05	7.65	23.11	25.11	13.95
	-0.40	-0.11	-0.29	-0.31	-0.16	-0.38	0.31	0.16	-0.07	-0.03	0.32	0.25	0.73	1.22	0.81	0.42	0.46	0.44	0.17	-0.15	0.21	0.86	0.92	0.54
	-31.91	-33.70	-40.99	-45.42	-26.93	-37.11	-19.03	-0.48	-11.12	-16.77	-8.50	-3.45	-0.49	0.00	-0.12	-1.38	-6.36	-0.76	-3.67	-21.26	-4.53	-10.16	-10.90	-5.22
AUBURN___LFGE 323710	-3.26	1.84	-0.31	-0.17	0.28	-2.39	7.47	2.67	0.12	1.43	6.06	4.13	11.37	18.74	12.18	6.39	7.43	6.54	2.88	0.27	3.52	13.58	14.81	8.94
	-0.17	-0.05	-0.12	-0.13	-0.07	-0.19	0.15	0.08	-0.03	-0.02	0.16	0.13	0.38	0.69	0.44	0.22	0.26	0.26	0.09	-0.08	0.10	0.34	0.27	0.16
	-3.60	-3.81	-4.64	-5.14	-3.05	-4.20	-2.15	-0.05	-1.26	-1.90	-0.96	-0.39	-0.06	0.00	-0.01	-0.16	-0.72	-0.09	-0.42	-2.40	-0.51	-1.15	-1.23	-0.59
BABYLON_RES_REC 323704	21.57	28.51	31.94	35.61	21.52	26.71	23.02	3.26	8.87	14.72	13.30	7.21	12.78	20.35	13.34	8.06	43.92	11.79	6.42	16.97	7.44	22.99	24.96	13.98
	-0.72	-0.19	-0.46	-0.48	-0.25	-0.61	0.56	0.29	-0.13	-0.05	0.64	0.46	1.40	2.30	1.51	0.80	0.92	0.90	0.34	-0.29	0.41	1.67	1.76	1.05
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-4.70	-3.70	-19.31	-4.12	-9.23	-9.90	-4.74
BARRETT_IC_1 23704	21.66	28.53	31.99	35.66	21.54	26.78	22.96	3.23	8.89	14.73	13.22	7.16	12.62	20.06	13.15	7.96	43.79	33.99	10.78	17.03	7.39	22.75	24.70	13.80
	-0.63	-0.17	-0.41	-0.42	-0.22	-0.54	0.49	0.25	-0.11	-0.05	0.56	0.41	1.24	2.01	1.32	0.69	0.80	0.76	0.28	-0.24	0.35	1.42	1.50	0.88
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-27.03	-8.13	-19.33	-4.13	-9.24	-9.90	-4.74
BARRETT_IC_10 23701	21.66	28.53	31.99	35.66	21.54	26.78	22.96	3.23	8.89	14.73	13.22	7.16	12.62	20.06	13.15	7.96	43.79	17.43	7.75	17.02	7.38	22.74	24.70	13.80
	-0.63	-0.17	-0.41	-0.42	-0.22	-0.54	0.49	0.25	-0.11	-0.05	0.56	0.41	1.24	2.01	1.32	0.69	0.80	0.76	0.28	-0.24	0.35	1.42	1.50	0.88
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-10.47	-5.09	-19.32	-4.12	-9.23	-9.90	-4.74

BARRETT_IC_11 23702	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	17.43 0.76 -10.47	7.75 0.28 -5.09	17.02 -0.24 -19.32	7.38 0.35 -4.12	22.74 1.42 -9.23	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_12 23703	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	17.43 0.76 -10.47	7.75 0.28 -5.09	17.02 -0.24 -19.32	7.38 0.35 -4.12	22.74 1.42 -9.23	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_2 23705	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_3 23706	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_4 23707	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_5 23708	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_6 23709	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_7 23710	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_8 23711	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT_IC_9 23700	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	17.43 0.76 -10.47	7.75 0.28 -5.09	17.02 -0.24 -19.32	7.38 0.35 -4.12	22.74 1.42 -9.23	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT__1 23545	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	33.99 0.76 -27.03	10.78 0.28 -8.13	17.03 -0.24 -19.33	7.39 0.35 -4.13	22.75 1.42 -9.24	24.70 1.50 -9.90	13.80 0.88 -4.74
BARRETT__2 23546	21.66 -0.63 -28.99	28.53 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.78 -0.54 -33.71	22.96 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.16 0.41 -3.14	12.62 1.24 -0.44	20.06 2.01 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	17.43 0.76 -10.47	7.75 0.28 -5.09	17.02 -0.24 -19.32	7.38 0.35 -4.12	22.74 1.42 -9.23	24.70 1.50 -9.90	13.80 0.88 -4.74
BAYONEEC__CTG1 323682	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC__CTG2 323683	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC__CTG3 323684	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74

BAYONEEC___CTG4 323685	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC___CTG5 323686	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC___CTG6 323687	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC___CTG7 323688	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BAYONEEC___CTG8 323689	21.71 -0.57 -28.98	28.54 -0.14 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.56 -0.20 -24.46	26.80 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.04 -15.23	13.15 0.48 -7.72	7.11 0.36 -3.14	12.49 1.10 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.67 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.31 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BEACON___LESR 323632	29.78 -0.43 -36.91	36.93 -0.13 -38.98	42.25 -0.33 -47.42	47.01 -0.36 -52.54	28.25 -0.20 -31.15	36.10 -0.43 -42.92	27.52 0.33 -22.01	3.26 0.17 -0.56	11.68 -0.08 -12.86	18.91 -0.03 -19.39	15.10 0.32 -9.84	7.87 0.27 -3.99	12.28 0.77 -0.56	19.31 1.26 0.00	12.72 0.85 -0.14	8.05 0.45 -1.60	14.26 0.46 -7.35	7.49 0.41 -0.88	6.78 0.16 -4.24	22.39 -0.15 -24.59	8.34 0.18 -5.24	24.71 0.86 -11.76	26.79 0.89 -12.60	14.77 0.55 -6.04
BEAVER RIVER___HYD 24048	-6.49 0.21 0.00	-1.85 0.06 0.00	-4.67 0.16 0.00	-5.00 0.18 0.00	-2.61 0.09 0.00	-6.19 0.20 0.00	4.99 -0.18 0.00	2.46 -0.08 0.00	-1.07 0.03 0.00	-0.44 0.01 0.00	4.82 -0.12 0.00	3.51 -0.10 0.00	10.65 -0.30 0.00	17.56 -0.49 0.00	11.41 -0.31 0.00	5.85 -0.16 0.00	6.30 -0.15 0.00	6.05 -0.15 0.00	2.32 -0.06 0.00	-2.00 0.06 0.00	2.84 -0.07 0.00	11.78 -0.31 0.00	12.94 -0.36 0.00	7.98 -0.21 0.00
BEEBEE_GT_13 23619	-3.06 0.20 -3.44	1.76 0.05 -3.64	-0.29 0.13 -4.41	-0.15 0.14 -4.89	0.28 0.08 -2.90	-2.27 0.13 -3.99	7.07 -0.15 -2.05	2.50 -0.09 -0.05	0.13 0.04 -1.20	1.36 0.02 -1.80	5.64 -0.21 -0.91	3.84 -0.14 -0.37	10.55 -0.45 -0.05	17.40 -0.65 0.00	11.31 -0.42 -0.01	5.92 -0.23 -0.15	6.87 -0.26 -0.68	6.05 -0.23 -0.08	2.69 -0.08 -0.40	0.30 0.07 -2.29	3.27 -0.13 -0.49	12.56 -0.62 -1.10	13.70 -0.77 -1.17	8.30 -0.44 -0.56
BETHLEHEM___GRP 23843	29.98 -0.36 -37.03	37.09 -0.10 -39.11	42.48 -0.26 -47.58	47.26 -0.28 -52.71	28.41 -0.14 -31.25	36.34 -0.34 -43.07	27.47 0.20 -22.09	3.22 0.12 -0.56	11.75 -0.05 -12.90	18.98 -0.02 -19.46	15.03 0.22 -9.87	7.81 0.20 -4.01	12.03 0.52 -0.56	18.87 0.82 0.00	12.43 0.56 -0.14	7.91 0.30 -1.60	14.11 0.28 -7.38	7.34 0.27 -0.88	6.74 0.11 -4.26	22.52 -0.09 -24.67	8.29 0.13 -5.26	24.44 0.55 -11.80	26.54 0.59 -12.64	14.63 0.38 -6.06
BETHLEHEM___GS1 323560	29.98 -0.36 -37.03	37.09 -0.10 -39.11	42.48 -0.26 -47.58	47.26 -0.28 -52.71	28.41 -0.14 -31.25	36.34 -0.34 -43.07	27.47 0.20 -22.09	3.22 0.12 -0.56	11.75 -0.05 -12.90	18.98 -0.02 -19.46	15.03 0.22 -9.87	7.81 0.20 -4.01	12.03 0.52 -0.56	18.87 0.82 0.00	12.43 0.56 -0.14	7.91 0.30 -1.60	14.11 0.28 -7.38	7.34 0.27 -0.88	6.74 0.11 -4.26	22.52 -0.09 -24.67	8.29 0.13 -5.26	24.44 0.55 -11.80	26.54 0.59 -12.64	14.63 0.38 -6.06
BETHLEHEM___GS2 323561	29.98 -0.36 -37.03	37.09 -0.10 -39.11	42.48 -0.26 -47.58	47.26 -0.28 -52.71	28.41 -0.14 -31.25	36.34 -0.34 -43.07	27.47 0.20 -22.09	3.22 0.12 -0.56	11.75 -0.05 -12.90	18.98 -0.02 -19.46	15.03 0.22 -9.87	7.81 0.20 -4.01	12.03 0.52 -0.56	18.87 0.82 0.00	12.43 0.56 -0.14	7.91 0.30 -1.60	14.11 0.28 -7.38	7.34 0.27 -0.88	6.74 0.11 -4.26	22.52 -0.09 -24.67	8.29 0.13 -5.26	24.44 0.55 -11.80	26.54 0.59 -12.64	14.63 0.38 -6.06
BETHLEHEM___GS3 323562	29.98 -0.36 -37.03	37.09 -0.10 -39.11	42.48 -0.26 -47.58	47.26 -0.28 -52.71	28.41 -0.14 -31.25	36.34 -0.34 -43.07	27.47 0.20 -22.09	3.22 0.12 -0.56	11.75 -0.05 -12.90	18.98 -0.02 -19.46	15.03 0.22 -9.87	7.81 0.20 -4.01	12.03 0.52 -0.56	18.87 0.82 0.00	12.43 0.56 -0.14	7.91 0.30 -1.60	14.11 0.28 -7.38	7.34 0.27 -0.88	6.74 0.11 -4.26	22.52 -0.09 -24.67	8.29 0.13 -5.26	24.44 0.55 -11.80	26.54 0.59 -12.64	14.63 0.38 -6.06
BETHLEHEM___STEEL 23779	-1.77 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.11 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.80 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
BETHPAGE_CC_5 323564	21.61 -0.68 -28.99	28.52 -0.18 -30.61	31.97 -0.44 -37.24	35.63 -0.46 -41.26	21.53 -0.24 -24.46	26.74 -0.58 -33.71	22.99 0.53 -17.29	3.25 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.25 0.58 -7.73	7.17 0.42 -3.14	12.66 1.28 -0.44	20.15 2.10 0.00	13.21 1.38 -0.11	7.99 0.73 -1.26	43.82 0.83 -36.55	11.91 0.80 -4.92	6.44 0.30 -3.77	17.00 -0.26 -19.31	7.40 0.37 -4.12	22.82 1.50 -9.23	24.82 1.62 -9.90	13.91 0.98 -4.74
BINGHAMTON___COGEN 23790	2.49 -0.09 -9.28	7.85 -0.03 -9.80	7.00 -0.08 -11.92	7.94 -0.09 -13.21	5.09 -0.04 -7.83	4.27 -0.12 -10.79	10.80 0.09 -5.53	2.73 0.05 -0.14	2.12 -0.02 -3.23	4.41 -0.01 -4.87	7.50 0.09 -2.47	4.69 0.07 -1.00	11.32 0.23 -0.14	18.51 0.46 0.00	12.06 0.30 -0.04	6.57 0.15 -0.40	8.46 0.16 -1.85	6.55 0.14 -0.22	3.50 0.06 -1.07	4.08 -0.04 -6.18	4.30 0.07 -1.32	15.27 0.23 -2.95	16.65 0.18 -3.17	9.80 0.09 -1.52

BLACK RIVER___HYD 24047	-5.49 0.18 -1.02	-0.77 0.06 -1.08	-3.37 0.15 -1.32	-3.56 0.16 -1.46	-1.75 0.08 -0.87	-5.02 0.18 -1.19	5.63 -0.15 -0.61	2.49 -0.06 -0.02	-0.72 0.03 -0.36	0.09 0.01 -0.54	5.15 -0.07 -0.27	3.67 -0.05 -0.11	10.80 -0.16 -0.02	17.80 -0.25 0.00	11.56 -0.16 0.00	5.97 -0.08 -0.04	6.60 -0.05 -0.20	6.18 -0.04 -0.02	2.48 -0.02 -0.12	-1.35 0.03 -0.68	3.02 -0.03 -0.15	12.24 -0.18 -0.33	13.39 -0.26 -0.35	8.19 -0.17 -0.17
BLISS_WT_PWR 323608	-1.55 0.24 -4.91	3.32 0.05 -5.19	1.57 0.10 -6.30	1.88 0.07 -6.98	1.48 0.04 -4.14	-0.64 0.05 -5.70	7.98 -0.11 -2.92	2.54 -0.07 -0.07	0.65 0.04 -1.71	2.14 0.02 -2.58	6.00 -0.25 -1.31	3.97 -0.17 -0.53	10.49 -0.52 -0.07	17.32 -0.73 0.00	11.27 -0.46 -0.02	5.94 -0.28 -0.21	7.08 -0.35 -0.98	5.97 -0.34 -0.12	2.82 -0.12 -0.56	1.31 0.10 -3.27	3.46 -0.15 -0.70	12.90 -0.75 -1.56	13.95 -1.03 -1.67	8.31 -0.68 -0.80
BLUE_CIRC_CHEM_DRP 24182	29.59 -0.36 -36.64	36.68 -0.10 -38.70	41.97 -0.27 -47.07	46.70 -0.28 -52.16	28.08 -0.15 -30.92	35.87 -0.35 -42.61	27.28 0.26 -21.86	3.23 0.14 -0.55	11.60 -0.06 -12.77	18.77 -0.03 -19.25	14.97 0.27 -9.77	7.79 0.21 -3.96	12.11 0.62 -0.56	19.05 1.00 0.00	12.53 0.67 -0.14	7.95 0.35 -1.59	14.11 0.37 -7.30	7.41 0.35 -0.87	6.72 0.13 -4.21	22.24 -0.12 -24.41	8.28 0.16 -5.21	24.45 0.69 -11.67	26.55 0.74 -12.51	14.63 0.45 -6.00
BOC_GAS_DRP 24189	29.81 -0.33 -36.84	36.89 -0.09 -38.91	42.24 -0.24 -47.32	46.99 -0.27 -52.44	28.25 -0.14 -31.09	36.13 -0.32 -42.84	27.38 0.24 -21.97	3.22 0.13 -0.55	11.68 -0.06 -12.83	18.88 -0.02 -19.35	15.01 0.25 -9.82	7.79 0.20 -3.99	12.07 0.57 -0.56	18.98 0.93 0.00	12.48 0.62 -0.14	7.93 0.33 -1.59	14.13 0.34 -7.34	7.39 0.33 -0.88	6.74 0.13 -4.23	22.37 -0.11 -24.54	8.29 0.15 -5.23	24.46 0.64 -11.73	26.57 0.69 -12.58	14.63 0.42 -6.03
BORALEX_4TH_BRANCH 23824	30.37 -0.56 -37.62	37.66 -0.15 -39.73	43.13 -0.37 -48.33	47.97 -0.40 -53.55	28.83 -0.22 -31.75	36.82 -0.54 -43.75	28.03 0.42 -22.44	3.32 0.22 -0.57	11.90 -0.10 -13.11	19.27 -0.04 -19.77	15.40 0.43 -10.03	8.01 0.33 -4.07	12.50 0.98 -0.57	19.68 1.63 0.00	12.93 1.07 -0.15	8.18 0.55 -1.63	14.53 0.59 -7.49	7.65 0.56 -0.89	6.92 0.22 -4.32	22.81 -0.20 -25.07	8.51 0.26 -5.34	25.17 1.10 -11.98	27.32 1.17 -12.85	15.05 0.70 -6.16
BOWLINE___1 23526	21.05 -0.53 -28.28	27.81 -0.13 -29.86	31.14 -0.35 -36.33	34.71 -0.36 -40.25	20.97 -0.19 -23.86	26.02 -0.47 -32.88	22.46 0.43 -16.87	3.18 0.22 -0.43	8.65 -0.10 -9.85	14.36 -0.04 -14.86	12.92 0.44 -7.54	6.99 0.32 -3.06	12.36 0.98 -0.43	19.69 1.64 0.00	12.91 1.08 -0.11	7.80 0.57 -1.22	12.72 0.63 -5.63	7.48 0.61 -0.67	5.86 0.24 -3.25	16.58 -0.20 -18.84	7.21 0.29 -4.02	22.28 1.19 -9.01	24.24 1.28 -9.66	13.56 0.74 -4.63
BOWLINE___2 23595	21.06 -0.53 -28.28	27.81 -0.13 -29.86	31.14 -0.35 -36.33	34.71 -0.36 -40.25	20.98 -0.19 -23.86	26.02 -0.47 -32.89	22.47 0.43 -16.87	3.18 0.22 -0.43	8.66 -0.10 -9.85	14.36 -0.04 -14.86	12.92 0.44 -7.54	6.99 0.33 -3.06	12.36 0.98 -0.43	19.69 1.64 0.00	12.91 1.08 -0.11	7.80 0.57 -1.22	12.72 0.63 -5.63	7.48 0.61 -0.67	5.86 0.24 -3.25	16.58 -0.20 -18.84	7.22 0.29 -4.02	22.28 1.19 -9.01	24.24 1.28 -9.66	13.56 0.74 -4.63
BROOKHAVEN___DRP 24191	21.55 -0.74 -28.99	28.50 -0.20 -30.61	31.92 -0.48 -37.24	35.58 -0.50 -41.26	21.50 -0.26 -24.46	26.68 -0.64 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.34 0.67 -7.73	7.23 0.49 -3.14	12.85 1.46 -0.44	20.46 2.41 0.00	13.43 1.60 -0.11	8.12 0.85 -1.26	44.00 1.01 -36.55	11.00 0.99 -3.82	6.24 0.36 -3.50	16.95 -0.31 -19.31	7.47 0.44 -4.12	23.13 1.81 -9.23	25.07 1.87 -9.90	14.05 1.13 -4.74
BROOKLYN_NAVY_YARD 23515	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.14 0.48 -7.72	7.11 0.36 -3.14	12.48 1.10 -0.44	19.86 1.82 0.00	13.03 1.20 -0.11	7.89 0.63 -1.25	12.91 0.70 -5.76	7.54 0.67 -0.68	5.96 0.26 -3.32	17.03 -0.22 -19.31	7.34 0.31 -4.12	22.62 1.30 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
BROOKLYN___ARMY_DRP 323595	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
BROOME_2_LFGE 323671	2.49 -0.09 -9.28	7.85 -0.03 -9.80	7.00 -0.08 -11.92	7.94 -0.09 -13.21	5.09 -0.04 -7.83	4.27 -0.12 -10.79	10.80 0.09 -5.53	2.73 0.05 -0.14	2.12 -0.02 -3.23	4.41 -0.01 -4.87	7.50 0.09 -2.47	4.69 0.07 -1.00	11.32 0.23 -0.14	18.51 0.46 0.00	12.06 0.30 -0.04	6.57 0.15 -0.40	8.46 0.16 -1.85	6.55 0.14 -0.22	3.50 0.06 -1.07	4.08 -0.04 -6.18	4.30 0.07 -1.32	15.27 0.23 -2.95	16.65 0.18 -3.17	9.80 0.09 -1.52
BROOME___LFGE 323600	2.49 -0.09 -9.28	7.85 -0.03 -9.80	7.00 -0.08 -11.92	7.94 -0.09 -13.21	5.09 -0.04 -7.83	4.27 -0.12 -10.79	10.80 0.09 -5.53	2.73 0.05 -0.14	2.12 -0.02 -3.23	4.41 -0.01 -4.87	7.50 0.09 -2.47	4.69 0.07 -1.00	11.32 0.23 -0.14	18.51 0.46 0.00	12.06 0.30 -0.04	6.57 0.15 -0.40	8.46 0.16 -1.85	6.55 0.14 -0.22	3.50 0.06 -1.07	4.08 -0.04 -6.18	4.30 0.07 -1.32	15.27 0.23 -2.95	16.65 0.18 -3.17	9.80 0.09 -1.52
BURROWS___LYONSDAL 23803	-6.60 0.10 0.00	-1.89 0.03 0.00	-4.76 0.08 0.00	-5.09 0.09 0.00	-2.66 0.04 0.00	-6.30 0.09 0.00	5.09 -0.08 0.00	2.51 -0.03 0.00	-1.09 0.01 0.00	-0.45 0.00 0.00	4.90 -0.04 0.00	3.58 -0.03 0.00	10.85 -0.09 0.00	17.90 -0.15 0.00	11.62 -0.09 0.00	5.96 -0.05 0.00	6.42 -0.03 0.00	6.17 -0.03 0.00	2.37 -0.01 0.00	-2.05 0.01 0.00	2.89 -0.01 0.00	11.99 -0.10 0.00	13.15 -0.15 0.00	8.09 -0.09 0.00
CAITHNESS_CC_1 323624	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.06 -15.23	13.32 0.66 -7.73	7.22 0.47 -3.14	12.82 1.44 -0.44	20.42 2.37 0.00	13.40 1.56 -0.11	8.10 0.83 -1.26	43.98 0.98 -36.55	10.97 0.96 -3.82	6.23 0.35 -3.50	16.95 -0.30 -19.31	7.46 0.43 -4.12	23.09 1.77 -9.23	25.03 1.83 -9.90	14.03 1.10 -4.74
CALPINE BETH_PAGE_GT4 24209	21.61 -0.68 -28.99	28.52 -0.18 -30.61	31.97 -0.43 -37.24	35.63 -0.45 -41.26	21.53 -0.23 -24.46	26.75 -0.57 -33.71	22.99 0.52 -17.29	3.24 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.24 0.57 -7.73	7.16 0.42 -3.14	12.65 1.26 -0.44	20.12 2.07 0.00	13.20 1.36 -0.11	7.98 0.72 -1.26	43.80 0.81 -36.55	12.74 0.78 -5.77	6.63 0.30 -3.95	17.00 -0.25 -19.31	7.39 0.36 -4.12	22.79 1.47 -9.23	24.81 1.61 -9.90	13.89 0.96 -4.74

CALPINE_BETH_PAGE_GT_4 323586	21.61 -0.68 -28.99	28.52 -0.18 -30.61	31.97 -0.43 -37.24	35.63 -0.45 -41.26	21.53 -0.23 -24.46	26.75 -0.57 -33.71	22.99 0.52 -17.29	3.24 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.24 0.57 -7.73	7.16 0.42 -3.14	12.65 1.26 -0.44	20.12 2.07 0.00	13.20 1.36 -0.11	7.98 0.72 -1.26	43.80 0.81 -36.55	12.74 0.78 -5.77	6.63 0.30 -3.95	17.00 -0.25 -19.31	7.39 0.36 -4.12	22.79 1.47 -9.23	24.81 1.61 -9.90	13.89 0.96 -4.74
CALPINE_BP_GT1 23823	21.61 -0.68 -28.99	28.52 -0.18 -30.61	31.97 -0.43 -37.24	35.63 -0.45 -41.26	21.53 -0.23 -24.46	26.75 -0.57 -33.71	22.99 0.52 -17.29	3.24 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.24 0.57 -7.73	7.16 0.42 -3.14	12.65 1.26 -0.44	20.12 2.07 0.00	13.20 1.36 -0.11	7.98 0.72 -1.26	43.80 0.81 -36.55	12.74 0.78 -5.77	6.63 0.30 -3.95	17.00 -0.25 -19.31	7.39 0.36 -4.12	22.79 1.47 -9.23	24.81 1.61 -9.90	13.89 0.96 -4.74
CALSPAN___DRP 24200	-1.77 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.11 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.80 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
CANDIGU_WT_PWR 323617	-0.40 0.07 -6.23	4.69 0.02 -6.58	3.19 0.02 -8.01	3.68 -0.01 -8.87	2.56 0.00 -5.26	0.79 -0.06 -7.25	8.91 0.02 -3.72	2.64 0.00 -0.09	1.08 0.01 -2.17	2.82 0.01 -3.27	6.52 -0.08 -1.66	4.23 -0.05 -0.67	10.88 -0.15 -0.09	17.92 -0.13 0.00	11.66 -0.08 -0.02	6.22 -0.06 -0.27	7.60 -0.09 -1.24	6.24 -0.10 -0.15	3.06 -0.03 -0.72	2.13 0.03 -4.15	3.76 -0.03 -0.89	13.80 -0.27 -1.99	14.98 -0.45 -2.13	8.91 -0.30 -1.02
CARR STREET_E_SYR 24060	-4.29 0.05 -2.36	0.59 0.02 -2.49	-1.77 0.04 -3.03	-1.78 0.04 -3.35	-0.69 0.02 -1.99	-3.61 0.04 -2.74	6.53 -0.05 -1.40	2.55 -0.02 -0.04	-0.27 0.01 -0.82	0.79 0.00 -1.24	5.53 -0.04 -0.63	3.84 -0.02 -0.25	10.90 -0.08 -0.04	17.95 -0.10 0.00	11.66 -0.06 -0.01	6.08 -0.03 -0.10	6.88 -0.03 -0.47	6.23 -0.02 -0.06	2.64 -0.01 -0.27	-0.48 0.01 -1.57	3.23 -0.02 -0.33	12.72 -0.12 -0.75	13.92 -0.19 -0.81	8.47 -0.10 -0.39
CARTHAGE___PAPER 23857	-5.64 0.19 -0.87	-0.94 0.06 -0.91	-3.57 0.15 -1.11	-3.78 0.17 -1.23	-1.88 0.09 -0.73	-5.20 0.19 -1.01	5.52 -0.17 -0.52	2.48 -0.07 -0.01	-0.77 0.03 -0.30	0.01 0.01 -0.45	5.09 -0.09 -0.23	3.63 -0.07 -0.09	10.75 -0.21 -0.01	17.71 -0.34 0.00	11.50 -0.22 0.00	5.93 -0.11 -0.04	6.53 -0.09 -0.17	6.14 -0.08 -0.02	2.44 -0.03 -0.10	-1.44 0.04 -0.58	2.99 -0.05 -0.12	12.14 -0.23 -0.27	13.31 -0.29 -0.29	8.15 -0.18 -0.14
CE_DUNWOOD___DRP 24194	21.68 -0.55 -28.94	28.50 -0.14 -30.56	31.97 -0.37 -37.17	35.63 -0.38 -41.19	21.52 -0.20 -24.42	26.75 -0.50 -33.65	22.88 0.45 -17.26	3.20 0.23 -0.43	8.88 -0.10 -10.08	14.70 -0.04 -15.20	13.12 0.47 -7.71	7.09 0.35 -3.13	12.44 1.06 -0.44	19.81 1.76 0.00	12.99 1.16 -0.11	7.87 0.61 -1.25	12.89 0.67 -5.76	7.53 0.65 -0.69	5.95 0.25 -3.33	17.00 -0.21 -19.28	7.33 0.31 -4.11	22.56 1.25 -9.21	24.53 1.35 -9.88	13.70 0.78 -4.74
CE_MILLWOOD___DRP 24193	21.61 -0.54 -28.85	28.41 -0.14 -30.46	31.87 -0.36 -37.06	35.51 -0.37 -41.06	21.45 -0.19 -24.34	26.67 -0.49 -33.55	22.81 0.43 -17.20	3.20 0.22 -0.43	8.85 -0.10 -10.05	14.66 -0.04 -15.16	13.08 0.45 -7.69	7.07 0.34 -3.12	12.41 1.03 -0.44	19.76 1.71 0.00	12.95 1.12 -0.11	7.85 0.59 -1.25	12.85 0.66 -5.75	7.51 0.63 -0.69	5.93 0.24 -3.31	16.95 -0.21 -19.22	7.30 0.30 -4.10	22.50 1.22 -9.19	24.46 1.31 -9.85	13.67 0.76 -4.72
CE_NYC2_DRP 24202	21.70 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.67 1.35 -9.23	24.65 1.45 -9.90	13.78 0.85 -4.74
CE_NYC_DRP 24195	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.11 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.22 -0.11	7.91 0.64 -1.25	12.94 0.71 -5.77	7.57 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.64 1.33 -9.23	24.62 1.42 -9.90	13.76 0.83 -4.74
CHAFFEE___LFGE 323603	-1.68 0.26 -4.76	3.17 0.06 -5.03	1.43 0.15 -6.11	1.74 0.14 -6.77	1.40 0.08 -4.02	-0.73 0.13 -5.53	7.84 -0.17 -2.84	2.49 -0.12 -0.07	0.61 0.05 -1.66	2.07 0.02 -2.50	5.89 -0.32 -1.27	3.90 -0.22 -0.51	10.35 -0.66 -0.07	17.08 -0.97 0.00	11.11 -0.62 -0.02	5.86 -0.35 -0.21	6.97 -0.42 -0.95	5.92 -0.39 -0.11	2.79 -0.13 -0.55	1.22 0.11 -3.17	3.40 -0.18 -0.68	12.70 -0.91 -1.52	13.80 -1.12 -1.63	8.30 -0.66 -0.78
CHATEAUG_WT_PWR 323614	-6.39 0.31 0.00	-1.82 0.10 0.00	-4.58 0.25 0.00	-4.90 0.27 0.00	-2.57 0.13 0.00	-6.07 0.33 0.00	4.91 -0.26 0.00	2.41 -0.13 0.00	-1.05 0.05 0.00	-0.44 0.01 0.00	4.74 -0.20 0.00	3.36 -0.25 0.00	10.32 -0.62 0.00	16.96 -1.09 0.00	11.03 -0.68 0.00	5.63 -0.37 0.00	6.10 -0.35 0.00	5.85 -0.35 0.00	2.23 -0.15 0.00	-1.94 0.12 0.00	2.75 -0.16 0.00	11.55 -0.54 0.00	12.95 -0.35 0.00	8.00 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	-6.42 0.28 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.10 0.30 0.00	4.94 -0.23 0.00	2.42 -0.12 0.00	-1.06 0.04 0.00	-0.44 0.01 0.00	4.76 -0.18 0.00	3.38 -0.22 0.00	10.39 -0.55 0.00	17.08 -0.97 0.00	11.10 -0.62 0.00	5.67 -0.34 0.00	6.13 -0.32 0.00	5.87 -0.32 0.00	2.24 -0.13 0.00	-1.95 0.11 0.00	2.76 -0.15 0.00	11.60 -0.49 0.00	12.98 -0.32 0.00	8.01 -0.17 0.00
CHAUTAUQUA___LFGE 323629	-1.79 0.19 -4.72	3.10 0.04 -4.98	1.31 0.09 -6.05	1.61 0.08 -6.71	1.33 0.05 -3.98	-0.87 0.05 -5.48	7.87 -0.11 -2.81	2.52 -0.09 -0.07	0.58 0.04 -1.64	2.04 0.02 -2.47	5.92 -0.28 -1.26	3.92 -0.20 -0.51	10.42 -0.60 -0.07	17.20 -0.85 0.00	11.19 -0.55 -0.02	5.90 -0.31 -0.20	7.01 -0.38 -0.94	5.97 -0.34 -0.11	2.81 -0.11 -0.54	1.18 0.09 -3.14	3.42 -0.16 -0.67	12.77 -0.82 -1.50	13.92 -0.99 -1.61	8.39 -0.57 -0.77
CH_MIDHUDSON___DRP 24192	23.37 -0.56 -30.63	30.28 -0.15 -32.35	34.13 -0.38 -39.35	38.03 -0.40 -43.60	22.94 -0.21 -25.85	28.71 -0.52 -35.62	23.90 0.46 -18.27	3.24 0.23 -0.46	9.47 -0.10 -10.67	15.60 -0.04 -16.09	13.58 0.47 -8.16	7.28 0.36 -3.31	12.48 1.07 -0.47	19.83 1.78 0.00	13.01 1.18 -0.12	7.95 0.62 -1.33	13.24 0.69 -6.10	7.59 0.66 -0.73	6.15 0.26 -3.52	18.14 -0.22 -20.41	7.57 0.31 -4.35	23.11 1.27 -9.76	25.12 1.36 -10.46	13.99 0.79 -5.01

CH_MISC_IPPS 23765	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83
CH_RES_BVR_FALLS 23983	-8.09 0.14 1.54	-3.50 0.04 1.62	-6.71 0.10 1.97	-7.27 0.09 2.19	-3.96 0.03 1.30	-8.11 0.07 1.79	4.20 -0.05 0.92	2.48 -0.04 0.02	-1.61 0.02 0.54	-1.25 0.01 0.81	4.43 -0.10 0.41	3.34 -0.10 0.17	10.63 -0.29 0.02	17.55 -0.50 0.00	11.41 -0.30 0.01	5.78 -0.16 0.07	5.97 -0.17 0.30	5.98 -0.18 0.04	2.13 -0.07 0.18	-3.02 0.06 1.02	2.61 -0.08 0.22	11.28 -0.32 0.49	12.46 -0.32 0.52	7.74 -0.19 0.25
CH_RES_NIAGARA 23895	-1.83 0.54 -4.34	2.79 0.13 -4.58	1.07 0.34 -5.57	1.33 0.33 -6.17	1.14 0.18 -3.66	-1.00 0.35 -5.04	7.39 -0.37 -2.58	2.35 -0.25 -0.06	0.51 0.11 -1.51	1.87 0.05 -2.28	5.49 -0.60 -1.15	3.65 -0.42 -0.47	9.70 -1.30 -0.07	16.02 -2.03 0.00	10.44 -1.30 -0.02	5.50 -0.70 -0.19	6.50 -0.81 -0.86	5.55 -0.75 -0.10	2.61 -0.27 -0.50	1.05 0.22 -2.89	3.16 -0.37 -0.62	11.81 -1.65 -1.38	12.90 -1.88 -1.48	7.83 -1.07 -0.71
CH_RES_SYRACUSE 23985	-3.94 0.03 -2.73	0.97 0.01 -2.88	-1.31 0.02 -3.51	-1.27 0.02 -3.89	-0.38 0.01 -2.30	-3.20 0.01 -3.18	6.77 -0.03 -1.63	2.57 -0.01 -0.04	-0.14 0.00 -0.95	0.98 0.00 -1.43	5.64 -0.02 -0.73	3.89 -0.01 -0.30	10.95 -0.03 -0.04	18.03 -0.02 0.00	11.72 -0.02 -0.01	6.12 -0.01 -0.12	6.99 0.00 -0.54	6.26 0.01 -0.06	2.69 0.00 -0.31	-0.24 0.00 -1.82	3.29 -0.01 -0.39	12.88 -0.07 -0.87	14.10 -0.13 -0.93	8.56 -0.07 -0.45
CLINTON_WT_PWR 323605	-6.39 0.31 0.00	-1.82 0.10 0.00	-4.58 0.25 0.00	-4.90 0.27 0.00	-2.57 0.13 0.00	-6.07 0.33 0.00	4.91 -0.26 0.00	2.41 -0.13 0.00	-1.05 0.05 0.00	-0.44 0.01 0.00	4.74 -0.20 0.00	3.36 -0.25 0.00	10.32 -0.62 0.00	16.96 -1.09 0.00	11.03 -0.68 0.00	5.63 -0.37 0.00	6.10 -0.35 0.00	5.85 -0.35 0.00	2.23 -0.15 0.00	-1.94 0.12 0.00	2.75 -0.16 0.00	11.55 -0.54 0.00	12.95 -0.35 0.00	8.00 -0.19 0.00
CLINTON___LFGE 323618	-6.49 0.21 0.00	-1.85 0.07 0.00	-4.65 0.18 0.00	-4.98 0.20 0.00	-2.61 0.09 0.00	-6.16 0.24 0.00	4.98 -0.19 0.00	2.45 -0.09 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.42 -0.19 0.00	10.52 -0.42 0.00	17.27 -0.78 0.00	11.24 -0.48 0.00	5.74 -0.27 0.00	6.22 -0.23 0.00	5.96 -0.23 0.00	2.27 -0.10 0.00	-1.98 0.08 0.00	2.80 -0.11 0.00	11.75 -0.33 0.00	13.16 -0.14 0.00	8.13 -0.06 0.00
COLONIE_LFGE___ 323577	31.06 -0.46 -38.22	38.31 -0.13 -40.36	43.94 -0.32 -49.09	48.88 -0.34 -54.40	29.37 -0.18 -32.25	37.60 -0.45 -44.44	28.30 0.34 -22.79	3.29 0.17 -0.57	12.13 -0.08 -13.31	19.59 -0.03 -20.08	15.47 0.35 -10.18	8.02 0.27 -4.13	12.32 0.80 -0.58	19.36 1.31 0.00	12.72 0.86 -0.15	8.11 0.45 -1.65	14.54 0.48 -7.61	7.56 0.46 -0.91	6.94 0.18 -4.39	23.25 -0.15 -25.46	8.54 0.20 -5.43	25.14 0.88 -12.17	27.28 0.93 -13.05	15.00 0.56 -6.25
CORNELL___ 23752	-1.27 -0.12 -5.54	3.90 -0.03 -5.86	2.21 -0.08 -7.12	2.63 -0.09 -7.89	1.93 -0.05 -4.68	-0.08 -0.13 -6.45	8.58 0.10 -3.31	2.68 0.05 -0.08	0.81 -0.03 -1.93	2.45 -0.01 -2.91	6.53 0.11 -1.48	4.30 0.09 -0.60	11.30 0.28 -0.08	18.56 0.51 0.00	12.07 0.33 -0.02	6.42 0.17 -0.24	7.75 0.19 -1.10	6.52 0.19 -0.13	3.09 0.07 -0.64	1.58 -0.06 -3.69	3.77 0.08 -0.79	14.11 0.26 -1.77	15.39 0.20 -1.89	9.21 0.11 -0.91
COXSACKIE___GT 23611	23.97 -0.61 -31.28	30.95 -0.17 -33.03	34.91 -0.44 -40.18	38.88 -0.47 -44.52	23.45 -0.24 -26.39	29.39 -0.59 -36.37	24.30 0.47 -18.65	3.26 0.25 -0.47	9.69 -0.11 -10.90	15.93 -0.05 -16.43	13.78 0.50 -8.34	7.37 0.38 -3.38	12.55 1.14 -0.48	19.92 1.87 0.00	13.07 1.23 -0.12	8.01 0.65 -1.36	13.40 0.72 -6.23	7.64 0.70 -0.74	6.24 0.27 -3.60	18.55 -0.23 -20.84	7.67 0.32 -4.44	23.36 1.31 -9.96	25.36 1.38 -10.68	14.12 0.81 -5.12
CRESCENT___HYD 24018	31.06 -0.46 -38.22	38.31 -0.13 -40.36	43.94 -0.32 -49.09	48.88 -0.34 -54.40	29.37 -0.18 -32.25	37.60 -0.45 -44.44	28.30 0.34 -22.79	3.29 0.17 -0.57	12.13 -0.08 -13.31	19.59 -0.03 -20.08	15.47 0.35 -10.18	8.02 0.27 -4.13	12.32 0.80 -0.58	19.36 1.31 0.00	12.72 0.86 -0.15	8.11 0.45 -1.65	14.54 0.48 -7.61	7.56 0.46 -0.91	6.94 0.18 -4.39	23.25 -0.15 -25.46	8.54 0.20 -5.43	25.14 0.88 -12.17	27.28 0.93 -13.05	15.00 0.56 -6.25
CRUCIBLE_METL_DRP 24180	-3.94 0.03 -2.73	0.97 0.01 -2.88	-1.31 0.02 -3.51	-1.27 0.02 -3.89	-0.38 0.01 -2.30	-3.20 0.01 -3.18	6.77 -0.03 -1.63	2.57 -0.01 -0.04	-0.14 0.00 -0.95	0.98 0.00 -1.43	5.64 -0.02 -0.73	3.89 -0.01 -0.30	10.95 -0.03 -0.04	18.03 -0.02 0.00	11.72 -0.02 -0.01	6.12 -0.01 -0.12	6.99 0.00 -0.54	6.26 0.01 -0.06	2.69 0.00 -0.31	-0.24 0.00 -1.82	3.29 -0.01 -0.39	12.88 -0.07 -0.87	14.10 -0.13 -0.93	8.56 -0.07 -0.45
DANC___LFGE 323619	-5.49 0.18 -1.02	-0.77 0.06 -1.08	-3.37 0.15 -1.32	-3.56 0.16 -1.46	-1.75 0.08 -0.87	-5.02 0.18 -1.19	5.63 -0.15 -0.61	2.49 -0.06 -0.02	-0.72 0.03 -0.36	0.09 0.01 -0.54	5.15 -0.07 -0.27	3.67 -0.05 -0.11	10.80 -0.16 -0.02	17.80 -0.25 0.00	11.56 -0.16 0.00	5.97 -0.08 -0.04	6.60 -0.05 -0.20	6.18 -0.04 -0.02	2.48 -0.02 -0.12	-1.35 0.03 -0.68	3.02 -0.03 -0.15	12.24 -0.18 -0.33	13.39 -0.26 -0.35	8.19 -0.17 -0.17
DANSKAMMER___1 23586	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83
DANSKAMMER___2 23589	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83
DANSKAMMER___3 23590	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83

DANSKAMMER___4 23591	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83
DANSKAMMER___DIESEL 23592	22.21 -0.59 -29.49	29.07 -0.15 -31.14	32.65 -0.40 -37.89	36.39 -0.42 -41.98	21.97 -0.22 -24.89	27.36 -0.54 -34.29	23.24 0.48 -17.59	3.23 0.24 -0.44	9.06 -0.11 -10.27	15.00 -0.05 -15.49	13.30 0.50 -7.86	7.17 0.37 -3.19	12.51 1.12 -0.45	19.91 1.86 0.00	13.06 1.23 -0.11	7.93 0.64 -1.28	13.04 0.72 -5.87	7.59 0.69 -0.70	6.03 0.27 -3.39	17.36 -0.23 -19.65	7.42 0.32 -4.19	22.81 1.32 -9.39	24.78 1.41 -10.07	13.84 0.82 -4.83
DASHVILLE___HYD 23610	21.89 -0.49 -29.08	28.66 -0.13 -30.71	32.19 -0.33 -37.35	35.87 -0.34 -41.39	21.66 -0.18 -24.54	26.97 -0.45 -33.81	22.91 0.40 -17.34	3.18 0.20 -0.44	8.94 -0.09 -10.13	14.78 -0.04 -15.28	13.11 0.42 -7.75	7.06 0.31 -3.15	12.33 0.94 -0.44	19.62 1.57 0.00	12.87 1.04 -0.11	7.82 0.55 -1.26	12.86 0.62 -5.79	7.48 0.60 -0.69	5.95 0.23 -3.34	17.11 -0.20 -19.37	7.32 0.28 -4.13	22.49 1.14 -9.26	24.46 1.23 -9.93	13.66 0.71 -4.76
DELAWARE___LFGE 323621	5.16 -0.27 -12.13	10.81 -0.08 -12.81	10.53 -0.21 -15.58	11.86 -0.23 -17.26	7.42 -0.12 -10.23	7.43 -0.28 -14.10	12.64 0.23 -7.23	2.84 0.12 -0.18	3.07 -0.05 -4.23	5.89 -0.02 -6.37	8.41 0.24 -3.23	5.11 0.18 -1.31	11.68 0.55 -0.18	18.98 0.93 0.00	12.37 0.61 -0.05	6.85 0.32 -0.53	9.22 0.35 -2.42	6.82 0.34 -0.29	3.90 0.13 -1.39	5.91 -0.11 -8.08	4.79 0.16 -1.72	16.57 0.62 -3.86	18.07 0.63 -4.14	10.54 0.36 -1.99
DOGLEVILLE___HYD 23807	-7.70 -0.28 0.72	-2.75 -0.08 0.76	-5.96 -0.21 0.92	-6.41 -0.21 1.02	-3.42 -0.11 0.60	-7.51 -0.29 0.83	4.95 0.21 0.43	2.66 0.13 0.01	-1.42 -0.06 0.25	-0.86 -0.03 0.38	5.05 0.30 0.19	3.78 0.24 0.08	11.67 0.74 0.01	19.23 1.18 0.00	12.49 0.78 0.00	6.38 0.41 0.03	6.72 0.42 0.14	6.59 0.41 0.02	2.45 0.15 0.08	-2.68 -0.14 0.48	3.01 0.20 0.10	12.65 0.79 0.23	13.80 0.75 0.25	8.49 0.42 0.12
DUNKIRK___1 23563	-1.80 0.22 -4.69	3.08 0.04 -4.95	1.30 0.11 -6.02	1.60 0.10 -6.67	1.32 0.06 -3.95	-0.87 0.08 -5.45	7.83 -0.14 -2.79	2.51 -0.10 -0.07	0.58 0.04 -1.63	2.03 0.02 -2.46	5.89 -0.30 -1.25	3.91 -0.21 -0.51	10.38 -0.92 -0.07	17.13 -0.59 0.00	11.15 -0.34 -0.02	5.88 -0.34 -0.20	6.98 -0.40 -0.93	5.94 -0.36 -0.11	2.79 -0.12 -0.54	1.17 0.10 -3.12	3.40 -0.17 -0.67	12.71 -0.87 -1.49	13.85 -1.05 -1.60	8.35 -0.60 -0.77
DUNKIRK___2 23564	-1.80 0.22 -4.69	3.08 0.04 -4.95	1.30 0.11 -6.02	1.60 0.10 -6.67	1.32 0.06 -3.95	-0.87 0.08 -5.45	7.83 -0.14 -2.79	2.51 -0.10 -0.07	0.58 0.04 -1.63	2.03 0.02 -2.46	5.89 -0.30 -1.25	3.91 -0.21 -0.51	10.38 -0.64 -0.07	17.13 -0.92 0.00	11.15 -0.59 -0.02	5.88 -0.34 -0.20	6.98 -0.40 -0.93	5.94 -0.36 -0.11	2.79 -0.12 -0.54	1.17 0.10 -3.12	3.40 -0.17 -0.67	12.71 -0.87 -1.49	13.85 -1.05 -1.60	8.35 -0.60 -0.77
DUNKIRK___3 23565	-1.81 0.25 -4.64	3.04 0.05 -4.90	1.26 0.14 -5.96	1.56 0.14 -6.60	1.29 0.08 -3.91	-0.89 0.12 -5.39	7.77 -0.17 -2.76	2.49 -0.11 -0.07	0.57 0.05 -1.62	2.00 0.02 -2.44	5.85 -0.33 -1.24	3.88 -0.23 -0.50	10.32 -0.69 -0.07	17.04 -1.01 0.00	11.09 -0.65 -0.02	5.85 -0.36 -0.20	6.94 -0.44 -0.92	5.91 -0.40 -0.11	2.78 -0.13 -0.53	1.14 0.11 -3.09	3.38 -0.19 -0.66	12.63 -0.93 -1.48	13.76 -1.12 -1.58	8.30 -0.65 -0.76
DUNKIRK___4 23566	-1.81 0.25 -4.64	3.04 0.05 -4.90	1.26 0.14 -5.96	1.56 0.14 -6.60	1.29 0.08 -3.91	-0.89 0.12 -5.39	7.77 -0.17 -2.76	2.49 -0.11 -0.07	0.57 0.05 -1.62	2.00 0.02 -2.44	5.85 -0.33 -1.24	3.88 -0.23 -0.50	10.32 -0.69 -0.07	17.04 -1.01 0.00	11.09 -0.65 -0.02	5.85 -0.36 -0.20	6.94 -0.44 -0.92	5.91 -0.40 -0.11	2.78 -0.13 -0.53	1.14 0.11 -3.09	3.38 -0.19 -0.66	12.63 -0.93 -1.48	13.76 -1.12 -1.58	8.30 -0.65 -0.76
EAST HAMPTON___GT 23717	21.29 -1.00 -28.99	28.43 -0.27 -30.61	31.74 -0.66 -37.24	35.38 -0.70 -41.26	21.40 -0.37 -24.46	26.43 -0.89 -33.71	23.25 0.79 -17.29	3.39 0.41 -0.44	8.81 -0.18 -10.10	14.70 -0.08 -15.23	13.55 0.89 -7.73	7.38 0.64 -3.14	13.31 1.92 -0.44	21.21 3.16 0.00	13.91 2.08 -0.11	8.37 1.10 -1.26	44.31 1.32 -36.55	11.33 1.31 -3.83	6.37 0.49 -3.50	16.84 -0.41 -19.31	7.62 0.59 -4.12	23.72 2.40 -9.23	25.66 2.47 -9.90	14.40 1.47 -4.74
EAST RIVER___6 23660	21.73 -0.56 -28.98	28.55 -0.14 -30.61	32.03 -0.36 -37.23	35.70 -0.38 -41.25	21.55 -0.21 -24.46	26.80 -0.51 -33.70	22.94 0.48 -17.29	3.21 0.23 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.90 1.85 0.00	13.04 1.21 -0.11	7.89 0.63 -1.25	12.94 0.72 -5.77	7.58 0.69 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.60 1.40 -9.90	13.77 0.84 -4.74
EAST RIVER___7 23524	21.73 -0.56 -28.98	28.55 -0.14 -30.61	32.03 -0.36 -37.23	35.70 -0.38 -41.25	21.55 -0.21 -24.46	26.80 -0.51 -33.70	22.94 0.48 -17.29	3.21 0.23 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.90 1.85 0.00	13.04 1.21 -0.11	7.89 0.63 -1.25	12.94 0.72 -5.77	7.58 0.69 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.60 1.40 -9.90	13.77 0.84 -4.74
EAST_HAMPTON___DIESEL 23722	21.29 -1.00 -28.99	28.43 -0.27 -30.61	31.74 -0.67 -37.24	35.38 -0.70 -41.26	21.39 -0.37 -24.46	26.42 -0.89 -33.71	23.25 0.79 -17.29	3.39 0.41 -0.44	8.81 -0.18 -10.10	14.70 -0.08 -15.23	13.55 0.89 -7.73	7.38 0.64 -3.14	13.31 1.93 -0.44	21.22 3.17 0.00	13.91 2.09 -0.11	8.37 1.10 -1.26	44.31 1.32 -36.55	11.33 1.32 -3.83	6.37 0.49 -3.50	16.84 -0.42 -19.31	7.62 0.60 -4.12	23.72 2.40 -9.23	25.66 2.47 -9.90	14.40 1.47 -4.74
EAST_RIVER___1 323558	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.11 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.22 -0.11	7.91 0.64 -1.25	12.94 0.71 -5.77	7.57 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.64 1.33 -9.23	24.62 1.42 -9.90	13.76 0.83 -4.74
EAST_RIVER___2 323559	21.73 -0.56 -28.98	28.55 -0.14 -30.61	32.03 -0.36 -37.23	35.70 -0.38 -41.25	21.55 -0.21 -24.46	26.80 -0.51 -33.70	22.94 0.48 -17.29	3.21 0.23 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.90 1.85 0.00	13.04 1.21 -0.11	7.89 0.63 -1.25	12.94 0.72 -5.77	7.58 0.69 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.60 1.40 -9.90	13.77 0.84 -4.74

EAST___DELAWARE_HYD 23607	18.43 -0.46 -25.59	24.99 -0.12 -27.03	27.72 -0.32 -32.87	30.91 -0.34 -36.43	18.72 -0.18 -21.59	22.93 -0.43 -29.76	20.81 0.37 -15.26	3.12 0.20 -0.39	7.72 -0.09 -8.91	12.95 -0.03 -13.45	12.17 0.40 -6.82	6.68 0.30 -2.77	12.25 0.92 -0.39	19.58 1.54 0.00	12.83 1.01 -0.10	7.65 0.53 -1.11	12.15 0.60 -5.10	7.38 0.58 -0.61	5.54 0.22 -2.94	14.80 -0.19 -17.05	6.81 0.27 -3.64	21.31 1.08 -8.15	23.17 1.13 -8.74	13.02 0.65 -4.19
ELEC_TRO_TEK 24086	21.69 -0.60 -28.99	28.54 -0.16 -30.61	32.02 -0.39 -37.24	35.68 -0.40 -41.26	21.56 -0.21 -24.46	26.80 -0.52 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.21 0.54 -7.73	7.14 0.40 -3.14	12.58 1.20 -0.44	20.02 1.97 0.00	13.13 1.29 -0.11	7.95 0.68 -1.26	43.77 0.78 -36.55	15.73 0.75 -8.78	7.36 0.28 -4.70	17.02 -0.24 -19.32	7.37 0.34 -4.12	22.72 1.40 -9.23	24.68 1.48 -9.90	13.80 0.87 -4.74
ELLENBURG_WT_PWR 323604	-6.39 0.31 0.00	-1.82 0.10 0.00	-4.58 0.25 0.00	-4.90 0.27 0.00	-2.57 0.13 0.00	-6.07 0.33 0.00	4.91 -0.26 0.00	2.41 -0.13 0.00	-1.05 0.05 0.00	-0.44 0.01 0.00	4.74 -0.20 0.00	3.36 -0.25 0.00	10.32 -0.62 0.00	16.96 -1.09 0.00	11.03 -0.68 0.00	5.63 -0.37 0.00	6.10 -0.35 0.00	5.85 -0.35 0.00	2.23 -0.15 0.00	-1.94 0.12 0.00	2.75 -0.16 0.00	11.55 -0.54 0.00	12.95 -0.35 0.00	8.00 -0.19 0.00
EMPIRE_CC_1 323656	29.36 -0.40 -36.46	36.47 -0.11 -38.50	41.73 -0.27 -46.84	46.43 -0.29 -51.90	27.91 -0.15 -30.77	35.62 -0.38 -42.40	27.21 0.29 -21.74	3.24 0.15 -0.55	11.53 -0.07 -12.70	18.67 -0.03 -19.15	14.94 0.28 -9.72	7.78 0.22 -3.94	12.15 0.65 -0.56	19.12 1.07 0.00	12.57 0.71 -0.14	7.96 0.37 -1.58	14.10 0.39 -7.26	7.43 0.37 -0.87	6.71 0.14 -4.19	22.10 -0.13 -24.29	8.26 0.17 -5.18	24.44 0.74 -11.61	26.58 0.83 -12.45	14.65 0.50 -5.97
EMPIRE_CC_2 323658	29.36 -0.40 -36.46	36.47 -0.11 -38.50	41.73 -0.27 -46.84	46.43 -0.29 -51.90	27.91 -0.15 -30.77	35.62 -0.38 -42.40	27.21 0.29 -21.74	3.24 0.15 -0.55	11.53 -0.07 -12.70	18.67 -0.03 -19.15	14.94 0.28 -9.72	7.78 0.22 -3.94	12.15 0.65 -0.56	19.12 1.07 0.00	12.57 0.71 -0.14	7.96 0.37 -1.58	14.10 0.39 -7.26	7.43 0.37 -0.87	6.71 0.14 -4.19	22.10 -0.13 -24.29	8.26 0.17 -5.18	24.44 0.74 -11.61	26.58 0.83 -12.45	14.65 0.50 -5.97
ERIE_WT_PWR 323693	-1.76 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.10 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.79 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
E_CANADA_CAP_HY 24051	39.44 -0.21 -46.35	46.96 -0.06 -48.94	54.53 -0.17 -59.54	60.62 -0.17 -65.97	36.33 -0.08 -39.11	47.30 -0.21 -53.90	33.01 0.20 -27.64	3.33 0.10 -0.70	15.00 -0.04 -16.14	23.88 -0.02 -24.35	17.50 0.20 -12.35	8.78 0.16 -5.01	12.13 0.48 -0.71	18.83 0.78 0.00	12.38 0.48 -0.18	8.26 0.24 -2.01	15.96 0.28 -9.23	7.59 0.30 -1.10	7.81 0.11 -5.33	28.72 -0.10 -30.88	9.62 0.13 -6.58	27.33 0.48 -14.76	29.63 0.50 -15.82	16.03 0.25 -7.58
E_CANADA_MHWK_HY 24050	-7.70 -0.28 0.72	-2.75 -0.08 0.76	-5.96 -0.21 0.92	-6.41 -0.21 1.02	-3.42 -0.11 0.60	-7.51 -0.29 0.83	4.95 0.21 0.43	2.66 0.13 0.01	-1.42 -0.06 0.25	-0.86 -0.03 0.38	5.05 0.30 0.19	3.78 0.24 0.08	11.67 0.74 0.01	19.23 1.18 0.00	12.49 0.78 0.00	6.38 0.41 0.03	6.72 0.42 0.14	6.59 0.41 0.02	2.45 0.15 0.08	-2.68 -0.14 0.48	3.01 0.20 0.10	12.65 0.79 0.23	13.80 0.75 0.25	8.49 0.42 0.12
E_FISHKILL___LBMP 23776	22.22 -0.52 -29.44	29.04 -0.14 -31.09	32.64 -0.35 -37.82	36.37 -0.37 -41.91	21.96 -0.19 -24.85	27.37 -0.48 -34.24	23.16 0.42 -17.56	3.20 0.21 -0.44	9.06 -0.10 -10.26	14.97 -0.04 -15.47	13.23 0.44 -7.85	7.12 0.33 -3.19	12.38 0.99 -0.45	19.69 1.64 0.00	12.92 1.08 -0.11	7.85 0.57 -1.28	12.95 0.63 -5.87	7.50 0.60 -0.70	5.99 0.24 -3.38	17.36 -0.20 -19.62	7.38 0.29 -4.18	22.64 1.17 -9.38	24.61 1.26 -10.05	13.74 0.73 -4.82
FAR ROCKAWAY___4 23548	21.58 -0.71 -28.99	28.51 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.70 -0.62 -33.71	23.01 0.55 -17.29	3.26 0.28 -0.44	8.87 -0.12 -10.10	14.72 -0.05 -15.23	13.23 0.57 -7.73	7.17 0.43 -3.14	12.66 1.28 -0.44	20.14 2.10 0.00	13.21 1.38 -0.11	7.99 0.73 -1.26	43.83 0.84 -36.55	25.16 0.82 -18.14	9.15 0.30 -6.47	17.01 -0.26 -19.33	7.41 0.37 -4.13	22.83 1.50 -9.24	24.76 1.57 -9.90	13.82 0.89 -4.74
FARRAGUT___LBMP 323566	21.71 -0.57 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.89 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
FENNER___WINDPWR 24204	-5.12 -0.06 -1.64	-0.20 -0.01 -1.73	-2.75 -0.03 -2.11	-2.87 -0.03 -2.33	-1.34 -0.02 -1.39	-4.55 -0.07 -1.91	6.20 0.05 -0.98	2.59 0.03 -0.03	-0.54 -0.01 -0.57	0.40 0.00 -0.86	5.45 0.07 -0.44	3.84 0.05 -0.18	11.14 0.17 -0.03	18.35 0.30 0.00	11.93 0.20 -0.01	6.18 0.10 -0.07	6.90 0.12 -0.33	6.36 0.13 -0.04	2.61 0.05 -0.19	-1.01 -0.05 -1.09	3.19 0.04 -0.23	12.77 0.16 -0.52	13.97 0.11 -0.56	8.51 0.06 -0.27
FIBERTEK___ENERGY 23856	-3.94 0.03 -2.73	0.97 0.01 -2.88	-1.31 0.02 -3.51	-1.27 0.02 -3.89	-0.38 0.01 -2.30	-3.20 0.01 -3.18	6.77 -0.03 -1.63	2.57 -0.01 -0.04	-0.14 0.00 -0.95	0.98 0.00 -1.43	5.64 -0.02 -0.73	3.89 -0.01 -0.30	10.95 -0.03 -0.04	18.03 -0.02 0.00	11.72 -0.02 -0.01	6.12 -0.01 -0.12	6.99 0.00 -0.54	6.26 0.01 -0.06	2.69 0.00 -0.31	-0.24 0.00 -1.82	3.29 -0.01 -0.39	12.88 -0.07 -0.87	14.10 -0.13 -0.93	8.56 -0.07 -0.45
FITZPATRICK___ 23598	-4.81 0.19 -1.71	-0.06 0.05 -1.80	-2.50 0.13 -2.20	-2.60 0.15 -2.43	-1.18 0.08 -1.44	-4.24 0.17 -1.99	6.03 -0.16 -1.02	2.49 -0.08 -0.03	-0.47 0.03 -0.59	0.46 0.02 -0.90	5.24 -0.16 -0.46	3.68 -0.11 -0.18	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.18 -0.07	6.59 -0.20 -0.34	6.05 -0.19 -0.04	2.50 -0.07 -0.20	-0.86 0.06 -1.14	3.06 -0.09 -0.24	12.23 -0.40 -0.54	13.40 -0.48 -0.58	8.20 -0.27 -0.28
FORT ORANGE___ 23900	29.27 -0.42 -36.39	36.39 -0.11 -38.43	41.61 -0.30 -46.74	46.30 -0.32 -51.79	27.84 -0.17 -30.70	35.52 -0.40 -42.32	27.15 0.28 -21.70	3.24 0.15 -0.55	11.51 -0.07 -12.67	18.64 -0.03 -19.12	14.93 0.29 -9.70	7.79 0.24 -3.94	12.17 0.68 -0.55	19.15 1.10 0.00	12.60 0.74 -0.14	7.96 0.38 -1.58	14.05 0.36 -7.25	7.39 0.33 -0.87	6.69 0.13 -4.18	22.07 -0.12 -24.24	8.23 0.15 -5.17	24.36 0.68 -11.59	26.52 0.80 -12.43	14.63 0.49 -5.95

FORT_DRUM_COGEN 23780	-5.52 0.19 -0.98	-0.82 0.06 -1.04	-3.42 0.15 -1.26	-3.61 0.17 -1.40	-1.78 0.08 -0.83	-5.06 0.19 -1.14	5.60 -0.16 -0.59	2.49 -0.07 -0.02	-0.73 0.03 -0.34	0.07 0.01 -0.52	5.13 -0.07 -0.26	3.66 -0.06 -0.11	10.78 -0.18 -0.02	17.77 -0.28 0.00	11.54 -0.18 0.00	5.96 -0.09 -0.04	6.58 -0.06 -0.20	6.17 -0.05 -0.02	2.47 -0.02 -0.11	-1.38 0.03 -0.66	3.01 -0.04 -0.14	12.21 -0.19 -0.31	13.36 -0.27 -0.34	8.17 -0.17 -0.16
FPL_FAR_ROCK_GT1 24212	21.58 -0.71 -28.99	28.51 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.70 -0.62 -33.71	23.01 0.55 -17.29	3.26 0.28 -0.44	8.87 -0.12 -10.10	14.72 -0.05 -15.23	13.23 0.57 -7.73	7.17 0.43 -3.14	12.66 1.28 -0.44	20.14 2.10 0.00	13.21 1.38 -0.11	7.99 0.73 -1.26	43.83 0.84 -36.55	25.16 0.82 -18.14	9.15 0.30 -6.47	17.01 -0.26 -19.33	7.41 0.37 -4.13	22.83 1.50 -9.24	24.76 1.57 -9.90	13.82 0.89 -4.74
FPL_FAR_ROCK_GT2 23815	21.58 -0.71 -28.99	28.51 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.70 -0.62 -33.71	23.01 0.55 -17.29	3.26 0.28 -0.44	8.87 -0.12 -10.10	14.72 -0.05 -15.23	13.23 0.57 -7.73	7.17 0.43 -3.14	12.66 1.28 -0.44	20.14 2.10 0.00	13.21 1.38 -0.11	7.99 0.73 -1.26	43.83 0.84 -36.55	25.16 0.82 -18.14	9.15 0.30 -6.47	17.01 -0.26 -19.33	7.41 0.37 -4.13	22.83 1.50 -9.24	24.76 1.57 -9.90	13.82 0.89 -4.74
FRANKLIN_FALL_HYD 24054	-6.48 0.22 0.00	-1.85 0.07 0.00	-4.66 0.18 0.00	-4.99 0.18 0.00	-2.61 0.09 0.00	-6.17 0.23 0.00	4.99 -0.18 0.00	2.44 -0.10 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.82 -0.12 0.00	3.43 -0.18 0.00	10.50 -0.44 0.00	17.28 -0.77 0.00	11.23 -0.49 0.00	5.74 -0.27 0.00	6.20 -0.25 0.00	5.93 -0.26 0.00	2.26 -0.11 0.00	-1.96 0.09 0.00	2.79 -0.12 0.00	11.70 -0.38 0.00	13.07 -0.23 0.00	8.07 -0.12 0.00
FREEPORT_EQUS_GT1 23764	21.60 -0.69 -28.99	28.52 -0.17 -30.61	31.96 -0.45 -37.24	35.62 -0.46 -41.26	21.52 -0.24 -24.46	26.73 -0.59 -33.71	23.00 0.53 -17.29	3.25 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.26 0.60 -7.73	7.19 0.44 -3.14	12.71 1.33 -0.44	20.23 2.18 0.00	13.27 1.44 -0.11	8.02 0.76 -1.26	43.86 0.86 -36.55	15.33 0.82 -8.31	7.17 0.31 -4.49	17.00 -0.26 -19.32	7.40 0.37 -4.12	22.83 1.51 -9.23	24.84 1.64 -9.90	13.90 0.97 -4.74
FREEPORT___CT2 23818	21.60 -0.69 -28.99	28.52 -0.17 -30.61	31.96 -0.45 -37.24	35.62 -0.46 -41.26	21.52 -0.24 -24.46	26.73 -0.59 -33.71	23.00 0.53 -17.29	3.25 0.27 -0.44	8.88 -0.12 -10.10	14.73 -0.05 -15.23	13.26 0.60 -7.73	7.19 0.44 -3.14	12.71 1.33 -0.44	20.23 2.18 0.00	13.27 1.44 -0.11	8.02 0.76 -1.26	43.86 0.86 -36.55	15.33 0.82 -8.31	7.17 0.31 -4.49	17.00 -0.26 -19.32	7.40 0.37 -4.12	22.83 1.51 -9.23	24.84 1.64 -9.90	13.90 0.97 -4.74
FULTON COGEN___ 23766	-4.44 0.11 -2.15	0.38 0.03 -2.27	-1.99 0.08 -2.76	-2.02 0.09 -3.06	-0.84 0.05 -1.82	-3.79 0.10 -2.50	6.36 -0.10 -1.28	2.53 -0.04 -0.03	-0.33 0.02 -0.75	0.68 0.01 -1.13	5.43 -0.09 -0.57	3.79 -0.06 -0.23	10.80 -0.18 -0.03	17.78 -0.27 0.00	11.55 -0.17 -0.01	6.01 -0.09 -0.09	6.79 -0.09 -0.43	6.17 -0.08 -0.05	2.60 -0.03 -0.25	-0.60 0.03 -1.43	3.17 -0.05 -0.31	12.55 -0.22 -0.68	13.74 -0.30 -0.73	8.37 -0.17 -0.35
FULTON___LFGE 323630	36.70 -0.58 -43.98	44.37 -0.16 -46.45	51.20 -0.46 -56.50	56.91 -0.51 -62.60	34.15 -0.27 -37.12	44.15 -0.61 -51.15	31.86 0.46 -26.23	3.45 0.24 -0.66	14.10 -0.12 -15.32	22.61 -0.05 -23.11	17.18 0.51 -11.72	8.77 0.40 -4.76	12.81 1.20 -0.67	20.01 1.96 0.00	13.14 1.25 -0.17	8.55 0.64 -1.91	15.94 0.73 -8.76	7.97 0.73 -1.05	7.70 0.27 -5.06	27.02 -0.22 -29.30	9.46 0.30 -6.25	27.29 1.19 -14.01	29.53 1.21 -15.02	16.04 0.66 -7.20
G.F.CEMENT___DRP 24184	31.34 -0.48 -38.52	38.62 -0.13 -40.68	44.32 -0.33 -49.48	49.30 -0.35 -54.83	29.62 -0.19 -32.50	37.91 -0.49 -44.79	28.52 0.37 -22.97	3.31 0.19 -0.58	12.23 -0.09 -13.42	19.74 -0.04 -20.24	15.58 0.37 -10.27	8.06 0.29 -4.17	12.40 0.87 -0.59	19.43 1.38 0.00	12.75 0.88 -0.15	8.13 0.46 -1.67	14.64 0.53 -7.67	7.60 0.49 -0.92	6.99 0.18 -4.43	23.44 -0.17 -25.66	8.59 0.21 -5.47	25.25 0.89 -12.27	27.38 0.93 -13.15	15.01 0.52 -6.30
GARDENVILLE___LBMP 24039	-1.77 0.33 -4.60	3.01 0.07 -4.86	1.27 0.20 -5.90	1.57 0.20 -6.54	1.29 0.11 -3.88	-0.85 0.20 -5.35	7.68 -0.23 -2.74	2.46 -0.15 -0.07	0.57 0.07 -1.60	1.99 0.03 -2.41	5.78 -0.39 -1.23	3.83 -0.27 -0.50	10.18 -0.83 -0.07	16.82 -1.23 0.00	10.94 -0.79 -0.02	5.77 -0.44 -0.20	6.85 -0.52 -0.91	5.83 -0.48 -0.11	2.74 -0.17 -0.53	1.15 0.14 -3.06	3.33 -0.23 -0.65	12.46 -1.09 -1.46	13.57 -1.30 -1.57	8.18 -0.75 -0.75
GENERAL___MILLS 23808	-1.77 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.11 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.80 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
GE_PLASTICS___DRP 24183	29.59 -0.36 -36.65	36.68 -0.10 -38.70	41.98 -0.27 -47.08	46.71 -0.28 -52.17	28.08 -0.15 -30.93	35.87 -0.35 -42.62	27.29 0.25 -21.86	3.23 0.14 -0.55	11.60 -0.06 -12.77	18.78 -0.03 -19.26	14.97 0.27 -9.77	7.79 0.21 -3.96	12.11 0.62 -0.56	19.05 1.00 0.00	12.53 0.67 -0.14	7.95 0.35 -1.59	14.11 0.37 -7.30	7.41 0.35 -0.87	6.72 0.13 -4.21	22.24 -0.12 -24.42	8.28 0.16 -5.21	24.45 0.69 -11.67	26.55 0.74 -12.51	14.63 0.45 -6.00
GILBOA___1 23756	20.70 -0.30 -27.70	27.24 -0.09 -29.25	30.49 -0.26 -35.58	33.97 -0.28 -39.43	20.54 -0.14 -23.37	25.51 -0.31 -32.21	21.93 0.24 -16.52	3.08 0.12 -0.42	8.49 -0.05 -9.65	14.07 -0.02 -14.55	12.57 0.24 -7.38	6.79 0.19 -3.00	11.92 0.56 -0.42	18.98 0.93 0.00	12.44 0.61 -0.11	7.53 0.32 -1.20	12.31 0.34 -5.52	7.18 0.32 -0.66	5.69 0.13 -3.18	16.28 -0.11 -18.45	7.00 0.16 -3.94	21.55 0.64 -8.82	23.44 0.68 -9.46	13.12 0.40 -4.53
GILBOA___2 23757	20.70 -0.30 -27.70	27.24 -0.09 -29.25	30.49 -0.26 -35.58	33.97 -0.28 -39.43	20.54 -0.14 -23.37	25.51 -0.31 -32.21	21.93 0.24 -16.52	3.08 0.12 -0.42	8.49 -0.05 -9.65	14.07 -0.02 -14.55	12.57 0.24 -7.38	6.79 0.19 -3.00	11.92 0.56 -0.42	18.98 0.93 0.00	12.44 0.61 -0.11	7.53 0.32 -1.20	12.31 0.34 -5.52	7.18 0.32 -0.66	5.69 0.13 -3.18	16.28 -0.11 -18.45	7.00 0.16 -3.94	21.55 0.64 -8.82	23.44 0.68 -9.46	13.12 0.40 -4.53
GILBOA___3 23758	20.70 -0.30 -27.70	27.24 -0.09 -29.25	30.49 -0.26 -35.58	33.97 -0.28 -39.43	20.54 -0.14 -23.37	25.51 -0.31 -32.21	21.93 0.24 -16.52	3.08 0.12 -0.42	8.49 -0.05 -9.65	14.07 -0.02 -14.55	12.57 0.24 -7.38	6.79 0.19 -3.00	11.92 0.56 -0.42	18.98 0.93 0.00	12.44 0.61 -0.11	7.53 0.32 -1.20	12.31 0.34 -5.52	7.18 0.32 -0.66	5.69 0.13 -3.18	16.28 -0.11 -18.45	7.00 0.16 -3.94	21.55 0.64 -8.82	23.44 0.68 -9.46	13.12 0.40 -4.53

GILBOA___4 23759	20.70 -0.30 -27.70	27.24 -0.09 -29.25	30.49 -0.26 -35.58	33.97 -0.28 -39.43	20.54 -0.14 -23.37	25.51 -0.31 -32.21	21.93 0.24 -16.52	3.08 0.12 -0.42	8.49 -0.05 -9.65	14.07 -0.02 -14.55	12.57 0.24 -7.38	6.79 0.19 -3.00	11.92 0.56 -0.42	18.98 0.93 0.00	12.44 0.61 -0.11	7.53 0.32 -1.20	12.31 0.34 -5.52	7.18 0.32 -0.66	5.69 0.13 -3.18	16.28 -0.11 -18.45	7.00 0.16 -3.94	21.55 0.64 -8.82	23.44 0.68 -9.46	13.12 0.40 -4.53
GILBOA___ 23599	20.70 -0.30 -27.70	27.24 -0.09 -29.25	30.49 -0.26 -35.58	33.97 -0.28 -39.43	20.54 -0.14 -23.37	25.51 -0.31 -32.21	21.93 0.24 -16.52	3.08 0.12 -0.42	8.49 -0.05 -9.65	14.07 -0.02 -14.55	12.57 0.24 -7.38	6.79 0.19 -3.00	11.92 0.56 -0.42	18.98 0.93 0.00	12.44 0.61 -0.11	7.53 0.32 -1.20	12.31 0.34 -5.52	7.18 0.32 -0.66	5.69 0.13 -3.18	16.28 -0.11 -18.45	7.00 0.16 -3.94	21.55 0.64 -8.82	23.44 0.68 -9.46	13.12 0.40 -4.53
GINNA___ 23603	-2.94 0.48 -3.28	1.67 0.13 -3.46	-0.28 0.32 -4.24	-0.14 0.34 -4.70	0.27 0.18 -2.79	-2.17 0.38 -3.84	6.80 -0.34 -1.97	2.41 -0.18 -0.05	0.13 0.08 -1.15	1.31 0.03 -1.74	5.45 -0.37 -0.88	3.70 -0.26 -0.36	10.19 -0.81 -0.05	16.79 -1.26 0.00	10.91 -0.82 -0.01	5.71 -0.44 -0.14	6.64 -0.47 -0.66	5.84 -0.43 -0.08	2.60 -0.16 -0.38	0.28 0.14 -2.20	3.16 -0.22 -0.47	12.15 -0.99 -1.05	13.25 -1.17 -1.13	8.02 -0.71 -0.54
GLEN PARK___ 23778	-5.48 0.17 -1.05	-0.75 0.06 -1.11	-3.34 0.14 -1.35	-3.52 0.15 -1.50	-1.73 0.08 -0.89	-5.00 0.17 -1.23	5.66 -0.14 -0.63	2.50 -0.06 -0.02	-0.71 0.02 -0.37	0.10 0.01 -0.55	5.17 -0.05 -0.28	3.68 -0.04 -0.11	10.83 -0.12 -0.02	17.86 -0.19 0.00	11.60 -0.12 0.00	5.99 -0.06 -0.04	6.63 -0.03 -0.21	6.20 -0.01 -0.03	2.49 -0.01 -0.12	-1.34 0.02 -0.70	3.04 -0.02 -0.15	12.29 -0.13 -0.34	13.43 -0.23 -0.36	8.21 -0.15 -0.17
GLENWOOD_IC_1_G5 23712	21.67 -0.62 -28.99	28.53 -0.16 -30.61	32.00 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.77 -0.55 -33.71	22.96 0.50 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.61 1.22 -0.44	20.07 2.02 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.78 0.79 -36.55	12.98 0.72 -6.07	6.80 0.27 -4.15	17.03 -0.23 -19.32	7.37 0.34 -4.12	22.72 1.40 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
GLENWOOD_IC_2_G1 23688	21.69 -0.60 -28.99	28.54 -0.16 -30.61	32.01 -0.39 -37.24	35.68 -0.41 -41.26	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.95 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.19 0.52 -7.73	7.13 0.38 -3.14	12.55 1.17 -0.44	19.98 1.93 0.00	13.10 1.27 -0.11	7.93 0.67 -1.26	43.75 0.75 -36.55	10.30 0.72 -3.38	6.42 0.27 -3.77	17.02 -0.23 -19.31	7.36 0.34 -4.12	22.69 1.37 -9.23	24.66 1.47 -9.90	13.79 0.86 -4.74
GLENWOOD_IC_3_G1 23689	21.69 -0.60 -28.99	28.54 -0.16 -30.61	32.01 -0.39 -37.24	35.68 -0.41 -41.26	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.95 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.19 0.52 -7.73	7.13 0.38 -3.14	12.55 1.17 -0.44	19.98 1.93 0.00	13.10 1.27 -0.11	7.93 0.67 -1.26	43.75 0.75 -36.55	10.30 0.72 -3.38	6.42 0.27 -3.77	17.02 -0.23 -19.31	7.36 0.34 -4.12	22.69 1.37 -9.23	24.66 1.47 -9.90	13.79 0.86 -4.74
GLENWOOD___4 23550	21.67 -0.62 -28.99	28.53 -0.16 -30.61	32.00 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.77 -0.55 -33.71	22.96 0.50 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.61 1.22 -0.44	20.07 2.02 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.78 0.79 -36.55	13.00 0.73 -6.07	6.80 0.28 -4.15	17.02 -0.24 -19.32	7.37 0.34 -4.12	22.73 1.41 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
GLENWOOD___5 23614	21.67 -0.62 -28.99	28.53 -0.16 -30.61	32.00 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.77 -0.55 -33.71	22.96 0.50 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.61 1.22 -0.44	20.07 2.02 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.78 0.79 -36.55	13.00 0.73 -6.07	6.80 0.28 -4.15	17.02 -0.24 -19.32	7.37 0.34 -4.12	22.73 1.41 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
GLOBAL GREEN_PORT_GT1 23814	21.33 -0.96 -28.99	28.43 -0.26 -30.61	31.76 -0.65 -37.24	35.40 -0.69 -41.26	21.40 -0.36 -24.46	26.45 -0.87 -33.71	23.23 0.77 -17.29	3.37 0.40 -0.44	8.82 -0.18 -10.10	14.70 -0.07 -15.23	13.53 0.86 -7.73	7.36 0.62 -3.14	13.25 1.87 -0.44	21.12 3.06 0.00	13.85 2.02 -0.11	8.34 1.07 -1.26	44.27 1.28 -36.55	11.29 1.28 -3.83	6.35 0.48 -3.50	16.85 -0.40 -19.31	7.61 0.58 -4.12	23.66 2.34 -9.23	25.60 2.41 -9.90	14.36 1.43 -4.74
GLOBE___DSASP 323697	-1.81 0.56 -4.33	2.79 0.13 -4.58	1.08 0.35 -5.56	1.33 0.35 -6.16	1.14 0.18 -3.65	-0.99 0.37 -5.03	7.37 -0.39 -2.58	2.34 -0.26 -0.06	0.52 0.11 -1.51	1.87 0.05 -2.27	5.48 -0.62 -1.15	3.64 -0.44 -0.47	9.66 -1.35 -0.07	15.95 -2.10 0.00	10.39 -1.34 -0.02	5.48 -0.72 -0.19	6.48 -0.83 -0.86	5.52 -0.77 -0.10	2.60 -0.27 -0.50	1.05 0.22 -2.89	3.14 -0.38 -0.61	11.77 -1.70 -1.38	12.86 -1.92 -1.48	7.80 -1.10 -0.71
GOETHSLN___LBMP 323567	21.73 -0.55 -28.98	28.55 -0.14 -30.61	32.03 -0.37 -37.23	35.70 -0.38 -41.25	21.56 -0.20 -24.46	26.81 -0.50 -33.70	22.92 0.46 -17.29	3.20 0.23 -0.44	8.89 -0.10 -10.09	14.73 -0.04 -15.23	13.13 0.46 -7.72	7.09 0.35 -3.14	12.45 1.06 -0.44	19.82 1.77 0.00	13.00 1.17 -0.11	7.87 0.61 -1.25	12.90 0.68 -5.77	7.53 0.65 -0.69	5.96 0.25 -3.33	17.03 -0.21 -19.31	7.33 0.30 -4.12	22.59 1.27 -9.23	24.56 1.37 -9.90	13.72 0.79 -4.74
GOODYEAR_LAKE_HYD 323669	1.20 -0.28 -8.17	6.63 -0.08 -8.63	5.44 -0.22 -10.50	6.22 -0.23 -11.63	4.08 -0.12 -6.90	2.83 -0.28 -9.50	10.29 0.24 -4.87	2.79 0.13 -0.12	1.69 -0.06 -2.85	3.81 -0.02 -4.29	7.38 0.26 -2.18	4.69 0.20 -0.88	11.67 0.60 -0.12	19.07 1.02 0.00	12.41 0.66 -0.03	6.70 0.34 -0.35	8.46 0.38 -1.63	6.77 0.38 -0.19	3.46 0.14 -0.94	3.27 -0.12 -5.44	4.24 0.18 -1.16	15.35 0.66 -2.60	16.75 0.66 -2.79	9.89 0.37 -1.34
GOUDEY___7 23579	2.41 -0.10 -9.21	7.78 -0.03 -9.73	6.91 -0.09 -11.83	7.84 -0.10 -13.11	5.03 -0.05 -7.77	4.18 -0.14 -10.71	10.77 0.10 -5.49	2.74 0.06 -0.14	2.09 -0.02 -3.21	4.37 -0.01 -4.84	7.49 0.09 -2.45	4.69 0.08 -1.00	11.34 0.25 -0.14	18.56 0.51 0.00	12.08 0.33 -0.04	6.58 0.17 -0.40	8.45 0.17 -1.84	6.56 0.15 -0.22	3.50 0.06 -1.06	4.04 -0.05 -6.14	4.30 0.08 -1.31	15.28 0.26 -2.93	16.64 0.20 -3.15	9.80 0.11 -1.51
GOUDEY___8 23580	2.42 -0.09 -9.21	7.78 -0.03 -9.73	6.92 -0.09 -11.83	7.84 -0.10 -13.11	5.03 -0.05 -7.77	4.19 -0.13 -10.71	10.77 0.10 -5.49	2.73 0.06 -0.14	2.09 -0.02 -3.21	4.38 -0.01 -4.84	7.49 0.09 -2.45	4.68 0.08 -1.00	11.33 0.24 -0.14	18.53 0.49 0.00	12.07 0.31 -0.04	6.57 0.16 -0.40	8.45 0.16 -1.84	6.55 0.14 -0.22	3.49 0.06 -1.06	4.04 -0.04 -6.14	4.29 0.08 -1.31	15.27 0.24 -2.93	16.63 0.18 -3.15	9.79 0.10 -1.51

GOWANUS_GT1_1 24077	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_2 24078	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_3 24079	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_4 24080	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_5 24084	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_6 24111	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT1_7 24112	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4

GOWANUS_GT2_8 24121	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_1 24122	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_2 24123	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_3 24124	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_4 24125	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_5 24126	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4.74
GOWANUS_GT3_6 24127	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.48 -9.90	13.78 0.85 -4

GOWANUS_GT4_7 24136	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
GOWANUS_GT4_8 24137	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
GREENIDGE___3 23582	-1.24 0.01 -5.45	3.84 0.00 -5.76	2.15 -0.01 -7.00	2.55 -0.03 -7.75	1.89 -0.01 -4.60	-0.13 -0.07 -6.34	8.45 0.03 -3.25	2.64 0.01 -0.08	0.80 0.00 -1.90	2.41 0.00 -2.86	6.39 -0.01 -1.45	4.20 0.01 -0.59	11.04 0.02 -0.08	18.18 0.13 0.00	11.83 0.09 -0.02	6.28 0.03 -0.24	7.56 0.02 -1.09	6.34 0.02 -0.13	3.02 0.02 -0.63	1.57 -0.01 -3.63	3.70 0.01 -0.77	13.76 -0.06 -1.74	14.96 -0.20 -1.86	8.94 -0.14 -0.89
GREENIDGE___4 23583	-1.24 0.01 -5.45	3.84 0.00 -5.76	2.15 -0.01 -7.00	2.55 -0.03 -7.75	1.89 -0.01 -4.60	-0.13 -0.07 -6.34	8.45 0.03 -3.25	2.64 0.01 -0.08	0.80 0.00 -1.90	2.41 0.00 -2.86	6.39 -0.01 -1.45	4.20 0.01 -0.59	11.04 0.02 -0.08	18.18 0.13 0.00	11.83 0.09 -0.02	6.28 0.03 -0.24	7.56 0.02 -1.09	6.34 0.02 -0.13	3.02 0.02 -0.63	1.57 -0.01 -3.63	3.70 0.01 -0.77	13.76 -0.06 -1.74	14.96 -0.20 -1.86	8.94 -0.14 -0.89
GROVEVILLE___HYD 323602	22.27 -0.60 -29.57	29.15 -0.16 -31.23	32.74 -0.41 -37.98	36.48 -0.43 -42.09	22.03 -0.22 -24.95	27.43 -0.56 -34.39	23.30 0.49 -17.63	3.23 0.25 -0.45	9.09 -0.11 -10.30	15.03 -0.05 -15.54	13.33 0.51 -7.88	7.19 0.38 -3.20	12.54 1.15 -0.45	19.96 1.91 0.00	13.09 1.25 -0.12	7.95 0.66 -1.28	13.08 0.74 -5.89	7.61 0.71 -0.70	6.05 0.27 -3.40	17.41 -0.23 -19.70	7.44 0.33 -4.20	22.86 1.35 -9.42	24.84 1.45 -10.09	13.87 0.84 -4.84
HAMPSHIRE___PAPER_HYD 323593	-6.39 0.30 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.11 0.29 0.00	4.93 -0.25 0.00	2.42 -0.12 0.00	-1.05 0.05 0.00	-0.43 0.02 0.00	4.74 -0.20 0.00	3.42 -0.19 0.00	10.39 -0.55 0.00	17.14 -0.91 0.00	11.13 -0.59 0.00	5.70 -0.31 0.00	6.14 -0.31 0.00	5.86 -0.33 0.00	2.25 -0.13 0.00	-1.94 0.12 0.00	2.77 -0.14 0.00	11.53 -0.55 0.00	12.76 -0.54 0.00	7.88 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	-7.59 -0.17 0.72	-2.73 -0.05 0.76	-5.91 -0.15 0.92	-6.33 -0.13 1.02	-3.37 -0.07 0.60	-7.41 -0.18 0.83	4.87 0.13 0.43	2.62 0.09 0.01	-1.40 -0.05 0.25	-0.85 -0.02 0.38	4.97 0.22 0.19	3.71 0.18 0.08	11.51 0.58 0.01	18.94 0.89 0.00	12.30 0.59 0.00	6.28 0.31 0.03	6.60 0.30 0.14	6.48 0.30 0.02	2.40 0.11 0.08	-2.65 -0.11 0.48	2.96 0.16 0.10	12.46 0.60 0.23	13.61 0.56 0.25	8.37 0.30 0.12
HARZA MOOSE___RIVER 24016	-6.60 0.10 0.00	-1.89 0.03 0.00	-4.76 0.08 0.00	-5.09 0.09 0.00	-2.66 0.04 0.00	-6.30 0.09 0.00	5.09 -0.08 0.00	2.51 -0.03 0.00	-1.09 0.01 0.00	-0.45 0.00 0.00	4.90 -0.04 0.00	3.58 -0.03 0.00	10.85 -0.09 0.00	17.90 -0.15 0.00	11.62 -0.09 0.00	5.96 -0.05 0.00	6.42 -0.03 0.00	6.17 -0.03 0.00	2.37 -0.01 0.00	-2.05 0.01 0.00	2.89 -0.01 0.00	11.99 -0.10 0.00	13.15 -0.15 0.00	8.09 -0.09 0.00
HEMPSTEAD____ 23647	21.67 -0.61 -28.99	28.53 -0.16 -30.61	32.01 -0.40 -37.24	35.67 -0.41 -41.26	21.55 -0.21 -24.46	26.79 -0.53 -33.71	22.95 0.49 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.56 -7.73	7.15 0.41 -3.14	12.61 1.22 -0.44	20.06 2.01 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.79 0.79 -36.55	13.70 0.76 -6.75	6.88 0.28 -4.22	17.02 -0.24 -19.32	7.37 0.35 -4.12	22.73 1.41 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
HICKLING___1 23621	0.25 -0.10 -7.05	5.50 -0.03 -7.44	4.13 -0.09 -9.05	4.75 -0.11 -10.03	3.19 -0.05 -5.95	1.63 -0.17 -8.20	9.52 0.14 -4.20	2.72 0.07 -0.11	1.34 -0.02 -2.46	3.24 -0.01 -3.70	6.91 0.09 -1.88	4.45 0.08 -0.76	11.31 0.26 -0.11	18.62 0.57 0.00	12.11 0.37 -0.03	6.50 0.18 -0.31	8.02 0.17 -1.40	6.50 0.13 -0.17	3.25 0.06 -0.81	2.60 -0.04 -4.69	4.00 0.09 -1.00	14.55 0.21 -2.25	15.80 0.09 -2.41	9.36 0.03 -1.15
HICKLING___2 23622	0.25 -0.10 -7.05	5.50 -0.03 -7.44	4.13 -0.09 -9.05	4.75 -0.11 -10.03	3.19 -0.05 -5.95	1.63 -0.17 -8.20	9.52 0.14 -4.20	2.72 0.07 -0.11	1.34 -0.02 -2.46	3.24 -0.01 -3.70	6.91 0.09 -1.88	4.45 0.08 -0.76	11.31 0.26 -0.11	18.62 0.57 0.00	12.11 0.37 -0.03	6.50 0.18 -0.31	8.02 0.17 -1.40	6.50 0.13 -0.17	3.25 0.06 -0.81	2.60 -0.04 -4.69	4.00 0.09 -1.00	14.55 0.21 -2.25	15.80 0.09 -2.41	9.36 0.03 -1.15
HIGH FALLS___HY 23754	20.72 -0.47 -27.89	27.41 -0.12 -29.45	30.67 -0.32 -35.82	34.18 -0.34 -39.69	20.66 -0.17 -23.53	25.60 -0.43 -32.43	22.18 0.38 -16.63	3.16 0.20 -0.42	8.52 -0.09 -9.71	14.16 -0.04 -14.65	12.79 0.41 -7.43	6.93 0.31 -3.02	12.29 0.93 -0.42	19.60 1.55 0.00	12.85 1.02 -0.11	7.75 0.54 -1.21	12.62 0.61 -5.55	7.45 0.59 -0.66	5.81 0.23 -3.20	16.32 -0.20 -18.58	7.15 0.28 -3.96	22.08 1.11 -8.88	24.00 1.18 -9.52	13.42 0.68 -4.56
HILLBURN___GT 23639	20.48 -0.54 -27.71	27.21 -0.13 -29.27	30.40 -0.37 -35.60	33.88 -0.39 -39.45	20.49 -0.20 -23.39	25.34 -0.49 -32.23	22.14 0.43 -16.53	3.18 0.22 -0.42	8.45 -0.10 -9.65	14.06 -0.04 -14.56	12.77 0.44 -7.39	6.93 0.33 -3.00	12.36 0.99 -0.42	19.71 1.65 0.00	12.92 1.09 -0.11	7.78 0.57 -1.20	12.61 0.64 -5.52	7.47 0.62 -0.66	5.80 0.24 -3.18	16.20 -0.21 -18.46	7.14 0.29 -3.94	22.12 1.21 -8.83	24.06 1.30 -9.46	13.47 0.75 -4.54
HISHELDN_WT_PWR 323625	-1.42 0.29 -4.99	3.42 0.07 -5.27	1.74 0.17 -6.41	2.08 0.16 -7.10	1.60 0.09 -4.21	-0.45 0.14 -5.80	7.97 -0.18 -2.97	2.49 -0.12 -0.07	0.69 0.06 -1.74	2.19 0.03 -2.62	5.93 -0.34 -1.33	3.91 -0.24 -0.54	10.30 -0.72 -0.08	16.98 -1.07 0.00	11.05 -0.69 -0.02	5.84 -0.38 -0.22	6.99 -0.45 -0.99	5.88 -0.43 -0.12	2.80 -0.15 -0.57	1.39 0.13 -3.32	3.41 -0.20 -0.71	12.68 -0.99 -1.59	13.78 -1.22 -1.70	8.28 -0.72 -0.82
HOLTSVILLE_IC_1 23690	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.66 -7.73	7.22 0.48 -3.14	12.82 1.44 -0.44	20.41 2.37 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.97 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.30 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.02 1.09 -4.74

HOLTSVILLE_IC_10 23699	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.52 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.36 0.69 -7.73	7.25 0.50 -3.14	12.91 1.53 -0.44	20.56 2.51 0.00	13.49 1.65 -0.11	8.14 0.88 -1.26	44.02 1.03 -36.55	11.08 1.01 -3.88	6.26 0.37 -3.51	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.11 1.91 -9.90	14.08 1.15 -4.74
HOLTSVILLE_IC_2 23691	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.66 -7.73	7.22 0.48 -3.14	12.82 1.44 -0.44	20.41 2.37 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.97 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.30 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.02 1.09 -4.74
HOLTSVILLE_IC_3 23692	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.66 -7.73	7.22 0.48 -3.14	12.82 1.44 -0.44	20.41 2.37 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.97 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.30 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.02 1.09 -4.74
HOLTSVILLE_IC_4 23693	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.66 -7.73	7.22 0.48 -3.14	12.82 1.44 -0.44	20.41 2.37 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.97 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.30 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.02 1.09 -4.74
HOLTSVILLE_IC_5 23694	21.57 -0.72 -28.99	28.50 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.26 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.30 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.66 -7.73	7.22 0.48 -3.14	12.82 1.44 -0.44	20.41 2.37 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.97 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.30 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.02 1.09 -4.74
HOLTSVILLE_IC_6 23695	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.52 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.36 0.69 -7.73	7.25 0.50 -3.14	12.91 1.53 -0.44	20.56 2.51 0.00	13.49 1.65 -0.11	8.14 0.88 -1.26	44.02 1.03 -36.55	11.08 1.01 -3.88	6.26 0.37 -3.51	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.11 1.91 -9.90	14.08 1.15 -4.74
HOLTSVILLE_IC_7 23696	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.52 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.36 0.69 -7.73	7.25 0.50 -3.14	12.91 1.53 -0.44	20.56 2.51 0.00	13.49 1.65 -0.11	8.14 0.88 -1.26	44.02 1.03 -36.55	11.08 1.01 -3.88	6.26 0.37 -3.51	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.11 1.91 -9.90	14.08 1.15 -4.74
HOLTSVILLE_IC_8 23697	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.52 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.36 0.69 -7.73	7.25 0.50 -3.14	12.91 1.53 -0.44	20.56 2.51 0.00	13.49 1.65 -0.11	8.14 0.88 -1.26	44.02 1.03 -36.55	11.08 1.01 -3.88	6.26 0.37 -3.51	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.11 1.91 -9.90	14.08 1.15 -4.74
HOLTSVILLE_IC_9 23698	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.52 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.36 0.69 -7.73	7.25 0.50 -3.14	12.91 1.53 -0.44	20.56 2.51 0.00	13.49 1.65 -0.11	8.14 0.88 -1.26	44.02 1.03 -36.55	11.08 1.01 -3.88	6.26 0.37 -3.51	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.11 1.91 -9.90	14.08 1.15 -4.74
HOWARD_WT_PWR 323690	-0.69 0.08 -5.93	4.38 0.03 -6.27	2.78 0.00 -7.62	3.19 -0.08 -8.44	2.27 -0.04 -5.01	0.37 -0.13 -6.90	8.78 0.07 -3.54	2.65 0.02 -0.09	0.98 0.01 -2.07	2.67 0.01 -3.12	6.44 -0.08 -1.58	4.20 -0.05 -0.64	10.87 -0.16 -0.09	17.90 -0.14 0.00	11.66 -0.08 -0.02	6.20 -0.07 -0.26	7.52 -0.11 -1.18	6.24 -0.10 -0.14	3.04 -0.02 -0.68	1.92 0.03 -3.95	3.72 -0.04 -0.84	13.67 -0.31 -1.89	14.78 -0.55 -2.03	8.76 -0.39 -0.97
HQ_GEN_CEDARS 23644	-6.43 0.27 0.00	-1.85 0.07 0.00	-4.64 0.19 0.00	-4.97 0.20 0.00	-2.59 0.10 0.00	-6.14 0.26 0.00	4.97 -0.21 0.00	2.42 -0.11 0.00	-1.05 0.05 0.00	-0.44 0.02 0.00	4.73 -0.21 0.00	3.40 -0.21 0.00	10.37 -0.58 0.00	17.09 -0.97 0.00	11.09 -0.63 0.00	5.67 -0.33 0.00	6.09 -0.36 0.00	5.76 -0.43 0.00	2.20 -0.17 0.00	-1.90 0.16 0.00	2.75 -0.16 0.00	11.49 -0.60 0.00	12.78 -0.52 0.00	7.89 -0.29 0.00
HQ_GEN_CEDARS_PROXY 323590	-6.43 0.27 0.00	-1.85 0.07 0.00	-4.64 0.19 0.00	-4.97 0.20 0.00	-2.59 0.10 0.00	-6.14 0.26 0.00	4.97 -0.21 0.00	2.42 -0.11 0.00	-1.05 0.05 0.00	-0.44 0.02 0.00	4.73 -0.21 0.00	3.40 -0.21 0.00	10.37 -0.58 0.00	17.09 -0.97 0.00	11.09 -0.63 0.00	5.67 -0.33 0.00	6.09 -0.36 0.00	5.76 -0.43 0.00	2.20 -0.17 0.00	-1.90 0.16 0.00	2.75 -0.16 0.00	11.49 -0.60 0.00	12.78 -0.52 0.00	9.57 -0.29 -1.68
HQ_GEN_IMPORT 323601	-6.56 0.14 0.00	-1.88 0.04 0.00	-4.73 0.10 0.00	-5.07 0.11 0.00	-2.64 0.06 0.00	-6.25 0.15 0.00	5.07 -0.10 0.00	2.48 -0.06 0.00	-1.08 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.51 -0.10 0.00	10.66 -0.28 0.00	17.58 -0.47 0.00	11.40 -0.32 0.00	5.84 -0.17 0.00	6.26 -0.18 0.00	6.01 -0.19 0.00	2.30 -0.07 0.00	-2.00 0.06 0.00	2.83 -0.08 0.00	11.79 -0.30 0.00	13.03 -0.27 0.00	8.03 -0.16 0.00
HQ_GEN_WHEEL 23651	-6.56 0.14 0.00	-1.88 0.04 0.00	-4.73 0.10 0.00	-5.07 0.11 0.00	-2.64 0.06 0.00	-6.25 0.15 0.00	5.07 -0.10 0.00	2.48 -0.06 0.00	-1.08 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.51 -0.10 0.00	10.66 -0.28 0.00	17.58 -0.47 0.00	11.40 -0.32 0.00	5.84 -0.17 0.00	6.26 -0.18 0.00	6.01 -0.19 0.00	2.30 -0.07 0.00	-2.00 0.06 0.00	2.83 -0.08 0.00	11.79 -0.30 0.00	13.03 -0.27 0.00	8.03 -0.16 0.00
HUDSON_AVE_GT_3 23810	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.67 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.70	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.12 0.37 -3.14	12.52 1.13 -0.44	19.94 1.89 0.00	13.07 1.24 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.32 -4.12	22.67 1.35 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74

HUDSON AVE_GT_4 23540	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.67 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.70	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.12 0.37 -3.14	12.52 1.13 -0.44	19.94 1.89 0.00	13.07 1.24 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.32 -4.12	22.67 1.35 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
HUDSON AVE_GT_5 23657	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.67 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.70	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.16 0.50 -7.72	7.12 0.37 -3.14	12.52 1.13 -0.44	19.94 1.89 0.00	13.07 1.24 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.32 -4.12	22.67 1.35 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
HUDSON_AVE_10 24168	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.69 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.70	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.14 0.48 -7.72	7.11 0.36 -3.14	12.48 1.10 -0.44	19.86 1.82 0.00	13.03 1.20 -0.11	7.89 0.63 -1.25	12.91 0.70 -5.76	7.54 0.67 -0.68	5.96 0.26 -3.32	17.03 -0.22 -19.31	7.34 0.31 -4.12	22.62 1.30 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
HUNTER MOUNT___DRP 323613	23.97 -0.61 -31.28	30.95 -0.17 -33.03	34.91 -0.44 -40.18	38.88 -0.47 -44.52	23.45 -0.24 -26.39	29.39 -0.59 -36.37	24.30 0.47 -18.65	3.26 0.25 -0.47	9.69 -0.11 -10.90	15.93 -0.05 -16.43	13.78 0.50 -8.34	7.37 0.38 -3.38	12.55 1.14 -0.48	19.92 1.87 0.00	13.07 1.23 -0.12	8.01 0.65 -1.36	13.40 0.72 -6.23	7.64 0.70 -0.74	6.24 0.27 -3.60	18.55 -0.23 -20.84	7.67 0.32 -4.44	23.36 1.31 -9.96	25.36 1.38 -10.68	14.12 0.81 -5.12
HUNTINGTON_RES_REC 323705	21.59 -0.70 -28.99	28.51 -0.19 -30.61	31.96 -0.45 -37.24	35.63 -0.46 -41.26	21.52 -0.24 -24.46	26.74 -0.58 -33.71	23.00 0.53 -17.29	3.26 0.28 -0.44	8.87 -0.12 -10.10	14.72 -0.05 -15.23	13.30 0.64 -7.73	7.21 0.46 -3.14	12.78 1.40 -0.44	20.34 2.29 0.00	13.34 1.51 -0.11	8.06 0.80 -1.26	43.92 0.92 -36.55	10.97 0.90 -3.88	6.22 0.34 -3.52	16.96 -0.29 -19.31	7.44 0.41 -4.12	23.00 1.68 -9.23	24.97 1.77 -9.90	13.99 1.06 -4.74
HUNTLEY___63 23557	-1.93 0.39 -4.39	2.80 0.09 -4.63	1.04 0.24 -5.63	1.30 0.24 -6.23	1.13 0.13 -3.70	-1.06 0.24 -5.10	7.50 -0.28 -2.61	2.41 -0.19 -0.07	0.50 0.08 -1.53	1.88 0.03 -2.30	5.65 -0.46 -1.17	3.76 -0.32 -0.47	10.01 -0.99 -0.07	16.54 -1.51 0.00	10.77 -0.97 -0.02	5.68 -0.52 -0.19	6.71 -0.61 -0.87	5.73 -0.56 -0.10	2.68 -0.20 -0.50	1.02 0.17 -2.92	3.25 -0.28 -0.62	12.19 -1.29 -1.40	13.29 -1.51 -1.50	8.05 -0.86 -0.72
HUNTLEY___64 23558	-1.93 0.39 -4.39	2.80 0.09 -4.63	1.04 0.24 -5.63	1.30 0.24 -6.23	1.13 0.13 -3.70	-1.06 0.24 -5.10	7.50 -0.28 -2.61	2.41 -0.19 -0.07	0.50 0.08 -1.53	1.88 0.03 -2.30	5.65 -0.46 -1.17	3.76 -0.32 -0.47	10.01 -0.99 -0.07	16.54 -1.51 0.00	10.77 -0.97 -0.02	5.68 -0.52 -0.19	6.71 -0.61 -0.87	5.73 -0.56 -0.10	2.68 -0.20 -0.50	1.02 0.17 -2.92	3.25 -0.28 -0.62	12.19 -1.29 -1.40	13.29 -1.51 -1.50	8.05 -0.86 -0.72
HUNTLEY___65 23559	-1.93 0.39 -4.39	2.80 0.09 -4.63	1.04 0.24 -5.63	1.30 0.24 -6.23	1.13 0.13 -3.70	-1.06 0.24 -5.10	7.50 -0.28 -2.61	2.41 -0.19 -0.07	0.50 0.08 -1.53	1.88 0.03 -2.30	5.65 -0.46 -1.17	3.76 -0.32 -0.47	10.01 -0.99 -0.07	16.54 -1.51 0.00	10.77 -0.97 -0.02	5.68 -0.52 -0.19	6.71 -0.61 -0.87	5.73 -0.56 -0.10	2.68 -0.20 -0.50	1.02 0.17 -2.92	3.25 -0.28 -0.62	12.19 -1.29 -1.40	13.29 -1.51 -1.50	8.05 -0.86 -0.72
HUNTLEY___66 23560	-1.93 0.39 -4.39	2.80 0.09 -4.63	1.04 0.24 -5.63	1.30 0.24 -6.23	1.13 0.13 -3.70	-1.06 0.24 -5.10	7.50 -0.28 -2.61	2.41 -0.19 -0.07	0.50 0.08 -1.53	1.88 0.03 -2.30	5.65 -0.46 -1.17	3.76 -0.32 -0.47	10.01 -0.99 -0.07	16.54 -1.51 0.00	10.77 -0.97 -0.02	5.68 -0.52 -0.19	6.71 -0.61 -0.87	5.73 -0.56 -0.10	2.68 -0.20 -0.50	1.02 0.17 -2.92	3.25 -0.28 -0.62	12.19 -1.29 -1.40	13.29 -1.51 -1.50	8.05 -0.86 -0.72
HUNTLEY___67 23561	-1.85 0.42 -4.43	2.86 0.10 -4.68	1.12 0.27 -5.68	1.39 0.27 -6.30	1.18 0.15 -3.73	-0.96 0.29 -5.15	7.50 -0.31 -2.64	2.41 -0.19 -0.07	0.52 0.08 -1.54	1.90 0.04 -2.32	5.64 -0.47 -1.18	3.75 -0.34 -0.48	9.99 -1.03 -0.07	16.49 -1.56 0.00	10.73 -1.00 -0.02	5.65 -0.55 -0.19	6.69 -0.64 -0.88	5.70 -0.59 -0.11	2.68 -0.21 -0.51	1.07 0.18 -2.95	3.25 -0.29 -0.63	12.17 -1.32 -1.41	13.28 -1.53 -1.51	8.03 -0.88 -0.72
HUNTLEY___68 23562	-1.85 0.42 -4.43	2.86 0.10 -4.68	1.12 0.27 -5.68	1.39 0.27 -6.30	1.18 0.15 -3.73	-0.96 0.29 -5.15	7.50 -0.31 -2.64	2.41 -0.19 -0.07	0.52 0.08 -1.54	1.90 0.04 -2.32	5.64 -0.47 -1.18	3.75 -0.34 -0.48	9.99 -1.03 -0.07	16.49 -1.56 0.00	10.73 -1.00 -0.02	5.65 -0.55 -0.19	6.69 -0.64 -0.88	5.70 -0.59 -0.11	2.68 -0.21 -0.51	1.07 0.18 -2.95	3.25 -0.29 -0.63	12.17 -1.32 -1.41	13.28 -1.53 -1.51	8.03 -0.88 -0.72
HYLAND___LFGE 323620	-1.88 -0.06 -4.87	3.21 -0.01 -5.14	1.35 -0.06 -6.25	1.64 -0.11 -6.92	1.35 -0.05 -4.10	-0.92 -0.19 -5.66	8.18 0.10 -2.90	2.65 0.04 -0.07	0.58 -0.01 -1.70	2.10 0.00 -2.56	6.26 0.02 -1.30	4.16 0.03 -0.53	11.10 0.08 -0.07	18.28 0.22 0.00	11.88 0.14 -0.02	6.28 0.05 -0.21	7.48 0.06 -0.97	6.39 0.08 -0.12	2.98 0.04 -0.56	1.15 -0.03 -3.24	3.63 0.03 -0.69	13.59 -0.04 -1.55	14.73 -0.23 -1.66	8.83 -0.15 -0.80
INDECK___CORINTH 23802	31.63 -0.38 -38.72	38.86 -0.10 -40.89	44.64 -0.26 -49.73	49.65 -0.28 -55.11	29.83 -0.15 -32.67	38.23 -0.40 -45.02	28.57 0.31 -23.09	3.27 0.15 -0.58	12.31 -0.07 -13.49	19.86 -0.03 -20.34	15.55 0.29 -10.32	8.03 0.23 -4.19	12.23 0.70 -0.59	19.12 1.07 0.00	12.55 0.68 -0.15	8.04 0.35 -1.68	14.58 0.42 -7.71	7.50 0.38 -0.92	6.97 0.14 -4.45	23.60 -0.13 -25.80	8.57 0.16 -5.50	25.09 0.68 -12.33	27.22 0.70 -13.22	14.89 0.37 -6.34
INDECK___ILION 23567	-7.56 -0.15 0.72	-2.71 -0.04 0.76	-5.87 -0.11 0.92	-6.31 -0.12 1.02	-3.37 -0.06 0.60	-7.39 -0.16 0.83	4.85 0.11 0.43	2.59 0.07 0.01	-1.39 -0.03 0.25	-0.85 -0.01 0.38	4.90 0.15 0.19	3.65 0.12 0.08	11.29 0.36 0.01	18.63 0.58 0.00	12.10 0.38 0.00	6.18 0.20 0.03	6.51 0.21 0.14	6.38 0.20 0.02	2.37 0.08 0.08	-2.61 -0.07 0.48	2.91 0.10 0.10	12.25 0.39 0.23	13.42 0.37 0.25	8.28 0.21 0.12
INDECK___OLEAN 23982	-1.46 0.16 -5.08	3.48 0.04 -5.36	1.77 0.08 -6.52	2.13 0.08 -7.22	1.64 0.05 -4.28	-0.43 0.06 -5.90	8.14 -0.06 -3.03	2.58 -0.03 -0.08	0.70 0.03 -1.77	2.22 0.01 -2.66	6.14 -0.15 -1.35	4.07 -0.09 -0.55	10.77 -0.25 -0.08	17.85 -0.20 0.00	11.61 -0.12 -0.02	6.15 -0.08 -0.22	7.33 -0.13 -1.01	6.15 -0.16 -0.12	2.91 -0.05 -0.58	1.38 0.05 -3.38	3.59 -0.04 -0.72	13.35 -0.35 -1.62	14.51 -0.52 -1.73	8.67 -0.35 -0.83

INDECK___OSWEGO 23783	-4.48 0.15 -2.07	0.31 0.05 -2.19	-2.06 0.11 -2.66	-2.11 0.12 -2.95	-0.89 0.06 -1.75	-3.84 0.15 -2.41	6.27 -0.13 -1.24	2.51 -0.06 -0.03	-0.35 0.03 -0.72	0.64 0.01 -1.09	5.37 -0.12 -0.55	3.75 -0.08 -0.22	10.71 -0.26 -0.03	17.64 -0.41 0.00	11.46 -0.26 -0.01	5.96 -0.13 -0.09	6.72 -0.14 -0.41	6.12 -0.13 -0.05	2.57 -0.05 -0.24	-0.63 0.04 -1.38	3.14 -0.07 -0.29	12.44 -0.31 -0.66	13.62 -0.39 -0.71	8.31 -0.22 -0.34
INDECK___YERKES 23781	-1.93 0.39 -4.39	2.80 0.09 -4.63	1.04 0.24 -5.63	1.30 0.24 -6.23	1.13 0.13 -3.70	-1.06 0.24 -5.10	7.50 -0.28 -2.61	2.41 -0.19 -0.07	0.50 0.08 -1.53	1.88 0.03 -2.30	5.65 -0.46 -1.17	3.76 -0.32 -0.47	10.01 -0.99 -0.07	16.54 -1.51 0.00	10.77 -0.97 -0.02	5.68 -0.52 -0.19	6.71 -0.61 -0.87	5.73 -0.56 -0.10	2.68 0.17 -0.50	1.02 0.17 -2.92	3.25 -0.28 -0.62	12.19 -1.29 -1.40	13.29 -1.51 -1.50	8.05 -0.86 -0.72
INDIAN POINT_GT_1 24139	21.52 -0.53 -28.75	28.30 -0.14 -30.36	31.74 -0.35 -36.93	35.38 -0.36 -40.92	21.37 -0.19 -24.26	26.56 -0.47 -33.43	22.74 0.43 -17.14	3.19 0.22 -0.43	8.82 -0.10 -10.01	14.61 -0.04 -15.10	13.05 0.44 -7.66	7.05 0.33 -3.11	12.38 1.00 -0.44	19.72 1.67 0.00	12.93 1.10 -0.11	7.83 0.58 -1.24	12.82 0.64 -5.73	7.50 0.62 -0.68	5.92 0.24 -3.30	16.89 -0.21 -19.15	7.28 0.29 -4.08	22.44 1.20 -9.15	24.41 1.29 -9.82	13.63 0.74 -4.70
INDIAN POINT_GT_2 23659	21.52 -0.53 -28.75	28.30 -0.14 -30.36	31.74 -0.35 -36.93	35.38 -0.36 -40.92	21.37 -0.19 -24.26	26.56 -0.47 -33.43	22.74 0.43 -17.14	3.19 0.22 -0.43	8.82 -0.10 -10.01	14.61 -0.04 -15.10	13.05 0.44 -7.66	7.05 0.33 -3.11	12.38 1.00 -0.44	19.72 1.67 0.00	12.93 1.10 -0.11	7.83 0.58 -1.24	12.82 0.64 -5.73	7.50 0.62 -0.68	5.92 0.24 -3.30	16.89 -0.21 -19.15	7.28 0.29 -4.08	22.44 1.20 -9.15	24.41 1.29 -9.82	13.63 0.74 -4.70
INDIAN POINT_GT_3 24019	21.52 -0.53 -28.75	28.30 -0.14 -30.36	31.74 -0.35 -36.93	35.38 -0.36 -40.92	21.37 -0.19 -24.26	26.56 -0.47 -33.43	22.74 0.43 -17.14	3.19 0.22 -0.43	8.82 -0.10 -10.01	14.61 -0.04 -15.10	13.05 0.44 -7.66	7.05 0.33 -3.11	12.38 1.00 -0.44	19.72 1.67 0.00	12.93 1.10 -0.11	7.83 0.58 -1.24	12.82 0.64 -5.73	7.50 0.62 -0.68	5.92 0.24 -3.30	16.89 -0.21 -19.15	7.28 0.29 -4.08	22.44 1.20 -9.15	24.41 1.29 -9.82	13.63 0.74 -4.70
INDIAN POINT___2 23530	21.22 -0.51 -28.43	27.98 -0.13 -30.03	31.35 -0.34 -36.53	34.94 -0.35 -40.47	21.11 -0.18 -23.99	26.21 -0.46 -33.07	22.54 0.41 -16.96	3.18 0.21 -0.43	8.71 -0.10 -9.91	14.45 -0.04 -14.94	12.95 0.43 -7.58	7.01 0.32 -3.08	12.34 0.97 -0.43	19.67 1.62 0.00	12.90 1.07 -0.11	7.80 0.56 -1.23	12.74 0.63 -5.66	7.47 0.60 -0.68	5.87 0.23 -3.27	16.69 -0.20 -18.94	7.23 0.28 -4.04	22.32 1.17 -9.06	24.26 1.25 -9.71	13.57 0.73 -4.65
INDIAN POINT___3 23531	21.55 -0.51 -28.76	28.32 -0.13 -30.37	31.77 -0.34 -36.94	35.41 -0.35 -40.93	21.39 -0.18 -24.27	26.59 -0.46 -33.44	22.73 0.41 -17.15	3.18 0.21 -0.43	8.82 -0.10 -10.02	14.62 -0.04 -15.11	13.03 0.43 -7.66	7.04 0.32 -3.11	12.34 0.96 -0.44	19.65 1.60 0.00	12.89 1.06 -0.11	7.81 0.56 -1.24	12.80 0.62 -5.73	7.47 0.59 -0.68	5.91 0.23 -3.30	16.91 -0.20 -19.16	7.27 0.28 -4.09	22.41 1.16 -9.16	24.36 1.24 -9.82	13.62 0.72 -4.71
IP CORINTH___1 23988	31.59 -0.42 -38.72	38.85 -0.12 -40.89	44.61 -0.29 -49.73	49.62 -0.31 -55.11	29.81 -0.16 -32.67	38.20 -0.43 -45.02	28.59 0.33 -23.09	3.28 0.16 -0.58	12.31 -0.08 -13.49	19.85 -0.03 -20.34	15.58 0.31 -10.32	8.05 0.25 -4.19	12.29 0.76 -0.59	19.23 1.18 0.00	12.62 0.75 -0.15	8.07 0.39 -1.68	14.61 0.45 -7.71	7.53 0.42 -0.92	6.98 0.16 -4.45	23.59 -0.14 -25.80	8.59 0.17 -5.50	25.16 0.74 -12.33	27.29 0.77 -13.22	14.93 0.41 -6.34
IP___TICONDEROGA 23804	29.78 -0.83 -37.31	37.25 -0.23 -39.40	42.55 -0.54 -47.93	47.33 -0.60 -53.10	28.46 -0.33 -31.48	36.17 -0.82 -43.38	28.07 0.64 -22.25	3.43 0.32 -0.56	11.74 -0.15 -13.00	19.08 -0.06 -19.60	15.55 0.66 -9.94	8.15 0.50 -4.04	13.03 1.52 -0.57	20.56 2.51 0.00	13.48 1.61 -0.15	8.45 0.82 -1.61	14.78 0.90 -7.43	7.93 0.85 -0.89	6.99 0.33 -4.29	22.50 -0.30 -24.86	8.59 0.39 -5.30	25.62 1.66 -11.89	27.79 1.75 -12.74	15.32 1.03 -6.11
ISLIP_RES_REC 323679	21.48 -0.81 -28.99	28.48 -0.22 -30.61	31.87 -0.54 -37.24	35.52 -0.57 -41.26	21.47 -0.29 -24.46	26.60 -0.72 -33.71	23.11 0.64 -17.29	3.31 0.33 -0.44	8.85 -0.15 -10.10	14.71 -0.06 -15.23	13.41 0.74 -7.73	7.29 0.54 -3.14	13.02 1.64 -0.44	20.74 2.69 0.00	13.60 1.77 -0.11	8.20 0.94 -1.26	44.10 1.10 -36.55	11.23 1.08 -3.95	6.31 0.40 -3.53	16.92 -0.34 -19.31	7.51 0.49 -4.12	23.29 1.97 -9.23	25.24 2.04 -9.90	14.15 1.22 -4.74
JARVIS____ 23743	-7.45 -0.04 0.72	-2.68 -0.01 0.76	-5.78 -0.03 0.92	-6.23 -0.03 1.02	-3.32 -0.02 0.60	-7.27 -0.05 0.83	4.78 0.03 0.43	2.55 0.02 0.01	-1.36 -0.01 0.25	-0.84 0.00 0.38	4.78 0.03 0.19	3.56 0.03 0.08	11.01 0.08 0.01	18.18 0.13 0.00	11.80 0.08 0.00	6.02 0.05 0.03	6.36 0.05 0.14	6.23 0.05 0.02	2.31 0.02 0.08	-2.55 -0.02 0.48	2.83 0.02 0.10	11.94 0.08 0.23	13.13 0.08 0.25	8.11 0.04 0.12
JENNISON___1 23625	2.71 -0.32 -9.73	8.26 -0.09 -10.27	7.42 -0.24 -12.49	8.41 -0.25 -13.84	5.37 -0.13 -8.21	4.58 -0.34 -11.31	11.25 0.28 -5.80	2.84 0.15 -0.15	2.22 -0.07 -3.39	4.63 -0.03 -5.11	7.85 0.32 -2.59	4.90 0.24 -1.05	11.82 0.74 -0.15	19.35 1.30 0.00	12.58 0.82 -0.04	6.86 0.43 -0.42	8.87 0.48 -1.94	6.89 0.46 -0.23	3.67 0.18 -1.12	4.28 -0.14 -6.48	4.50 0.21 -1.38	15.96 0.78 -3.10	17.37 0.75 -3.32	10.21 0.43 -1.59
JENNISON___2 23626	2.71 -0.32 -9.73	8.26 -0.09 -10.27	7.42 -0.24 -12.49	8.41 -0.25 -13.84	5.37 -0.13 -8.21	4.58 -0.34 -11.31	11.25 0.28 -5.80	2.84 0.15 -0.15	2.22 -0.07 -3.39	4.63 -0.03 -5.11	7.85 0.32 -2.59	4.90 0.24 -1.05	11.82 0.74 -0.15	19.35 1.30 0.00	12.58 0.82 -0.04	6.86 0.43 -0.42	8.87 0.48 -1.94	6.89 0.46 -0.23	3.67 0.18 -1.12	4.28 -0.14 -6.48	4.50 0.21 -1.38	15.96 0.78 -3.10	17.37 0.75 -3.32	10.21 0.43 -1.59
KEDC PORT_JEFF_GT2 24210	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.92 -0.49 -37.24	35.58 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.52 2.47 0.00	13.46 1.63 -0.11	8.13 0.86 -1.26	44.01 1.01 -36.55	11.01 0.97 -3.85	6.24 0.36 -3.51	16.94 -0.31 -19.31	7.47 0.45 -4.12	23.13 1.82 -9.23	25.09 1.89 -9.90	14.06 1.13 -4.74
KEDC PORT_JEFF_GT3 24211	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.92 -0.49 -37.24	35.58 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.52 2.47 0.00	13.46 1.63 -0.11	8.13 0.86 -1.26	44.01 1.01 -36.55	11.01 0.97 -3.85	6.24 0.36 -3.51	16.94 -0.31 -19.31	7.47 0.45 -4.12	23.13 1.82 -9.23	25.09 1.89 -9.90	14.06 1.13 -4.74

KEDC_GLWD_GT4 24219	21.67 -0.62 -28.99	28.53 -0.16 -30.61	32.00 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.77 -0.55 -33.71	22.96 0.50 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.61 1.22 -0.44	20.07 2.02 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.78 0.79 -36.55	12.98 0.72 -6.07	6.80 0.27 -4.15	17.03 -0.23 -19.32	7.37 0.34 -4.12	22.72 1.40 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
KEDC_GLWD_GT5 24220	21.67 -0.62 -28.99	28.53 -0.16 -30.61	32.00 -0.41 -37.24	35.66 -0.42 -41.26	21.54 -0.22 -24.46	26.77 -0.55 -33.71	22.96 0.50 -17.29	3.23 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.61 1.22 -0.44	20.07 2.02 0.00	13.16 1.33 -0.11	7.96 0.70 -1.26	43.78 0.79 -36.55	12.98 0.72 -6.07	6.80 0.27 -4.15	17.03 -0.23 -19.32	7.37 0.34 -4.12	22.72 1.40 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
KENSICO____ 23655	21.68 -0.55 -28.94	28.50 -0.14 -30.56	31.97 -0.37 -37.17	35.63 -0.38 -41.19	21.52 -0.20 -24.42	26.75 -0.50 -33.65	22.88 0.45 -17.26	3.20 0.23 -0.43	8.88 -0.10 -10.08	14.70 -0.04 -15.20	13.12 0.47 -7.71	7.09 0.35 -3.13	12.44 1.06 -0.44	19.81 1.76 0.00	12.99 1.16 -0.11	7.87 0.61 -1.25	12.89 0.67 -5.76	7.53 0.65 -0.69	5.95 0.25 -3.33	17.00 -0.21 -19.28	7.33 0.31 -4.11	22.56 1.25 -9.21	24.53 1.35 -9.88	13.70 0.78 -4.74
KIAC_JFK_GT1 23816	21.68 -0.61 -28.98	28.53 -0.15 -30.61	31.99 -0.40 -37.23	35.67 -0.41 -41.25	21.54 -0.22 -24.46	26.76 -0.55 -33.70	22.96 0.50 -17.29	3.23 0.26 -0.44	8.88 -0.11 -10.09	14.73 -0.05 -15.23	13.12 0.46 -7.72	7.10 0.35 -3.14	12.45 1.07 -0.44	19.81 1.76 0.00	12.99 1.16 -0.11	7.87 0.61 -1.25	12.89 0.67 -5.76	7.52 0.65 -0.68	5.95 0.25 -3.32	17.03 -0.22 -19.31	7.33 0.30 -4.12	22.59 1.27 -9.23	24.65 1.46 -9.90	13.78 0.86 -4.74
KIAC_JFK_GT2 23817	21.68 -0.61 -28.98	28.53 -0.15 -30.61	31.99 -0.40 -37.23	35.67 -0.41 -41.25	21.54 -0.22 -24.46	26.76 -0.55 -33.70	22.96 0.50 -17.29	3.23 0.26 -0.44	8.88 -0.11 -10.09	14.73 -0.05 -15.23	13.12 0.46 -7.72	7.10 0.35 -3.14	12.45 1.07 -0.44	19.81 1.76 0.00	12.99 1.16 -0.11	7.87 0.61 -1.25	12.89 0.67 -5.76	7.52 0.65 -0.68	5.95 0.25 -3.32	17.03 -0.22 -19.31	7.33 0.30 -4.12	22.59 1.27 -9.23	24.65 1.46 -9.90	13.78 0.86 -4.74
KINTIGH____ 23543	-2.48 0.40 -3.82	2.21 0.10 -4.03	0.33 0.26 -4.90	0.53 0.27 -5.43	0.67 0.15 -3.22	-1.66 0.29 -4.44	7.15 -0.30 -2.28	2.42 -0.18 -0.06	0.31 0.08 -1.33	1.58 0.03 -2.01	5.53 -0.42 -1.02	3.72 -0.30 -0.41	10.08 -0.92 -0.06	16.65 -1.40 0.00	10.83 -0.90 -0.02	5.68 -0.49 -0.16	6.64 -0.57 -0.76	5.76 -0.53 -0.09	2.63 -0.19 -0.44	0.64 0.16 -2.54	3.19 -0.26 -0.54	12.13 -1.18 -1.22	13.24 -1.36 -1.30	8.02 -0.79 -0.62
LEDERLE____ 23769	20.73 -0.59 -28.02	27.52 -0.15 -29.59	30.76 -0.40 -35.99	34.29 -0.42 -39.88	20.73 -0.22 -23.64	25.66 -0.54 -32.59	22.36 0.48 -16.71	3.20 0.24 -0.42	8.55 -0.11 -9.76	14.22 -0.04 -14.72	12.89 0.49 -7.47	7.00 0.36 -3.03	12.46 1.09 -0.43	19.87 1.82 0.00	13.02 1.20 -0.11	7.85 0.63 -1.21	12.73 0.70 -5.58	7.53 0.67 -0.67	5.86 0.26 -3.22	16.39 -0.22 -18.67	7.21 0.32 -3.98	22.33 1.32 -8.92	24.28 1.42 -9.57	13.59 0.82 -4.59
LINDEN COGEN____ 23786	21.73 -0.55 -28.98	28.55 -0.14 -30.61	32.03 -0.37 -37.23	35.70 -0.38 -41.25	21.56 -0.20 -24.46	26.82 -0.49 -33.70	22.92 0.46 -17.29	3.20 0.23 -0.44	8.89 -0.10 -10.09	14.73 -0.04 -15.23	13.13 0.46 -7.72	7.09 0.35 -3.14	12.44 1.06 -0.44	19.81 1.76 0.00	12.99 1.16 -0.11	7.87 0.61 -1.25	12.90 0.67 -5.77	7.53 0.65 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.33 0.31 -4.12	22.58 1.27 -9.23	24.56 1.36 -9.90	13.72 0.79 -4.74
LIPA_MISC_IPP 23656	21.55 -0.74 -28.99	28.50 -0.20 -30.61	31.92 -0.48 -37.24	35.58 -0.50 -41.26	21.50 -0.26 -24.46	26.68 -0.64 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.34 0.67 -7.73	7.23 0.49 -3.14	12.85 1.46 -0.44	20.46 2.41 0.00	13.43 1.60 -0.11	8.12 0.85 -1.26	44.00 1.01 -36.55	11.00 0.99 -3.82	6.24 0.36 -3.50	16.95 -0.31 -19.31	7.47 0.44 -4.12	23.13 1.81 -9.23	25.07 1.87 -9.90	14.05 1.13 -4.74
LISF__SOLAR 323691	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.49 -0.27 -24.46	26.66 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.34 0.68 -7.73	7.24 0.49 -3.14	12.86 1.48 -0.44	20.48 2.43 0.00	13.44 1.61 -0.11	8.13 0.86 -1.26	44.02 1.02 -36.55	11.03 1.01 -3.83	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.16 1.85 -9.23	25.10 1.90 -9.90	14.07 1.14 -4.74
LITTLE FALLS____HYD 24013	-7.70 -0.28 0.72	-2.75 -0.08 0.76	-5.96 -0.21 0.92	-6.41 -0.21 1.02	-3.42 -0.11 0.60	-7.51 -0.29 0.83	4.95 0.21 0.43	2.66 0.13 0.01	-1.42 -0.06 0.25	-0.86 -0.03 0.38	5.05 0.30 0.19	3.78 0.24 0.08	11.67 0.74 0.01	19.23 1.18 0.00	12.49 0.78 0.00	6.38 0.41 0.03	6.72 0.42 0.14	6.59 0.41 0.02	2.45 0.15 0.08	-2.68 -0.14 0.48	3.01 0.20 0.10	12.65 0.79 0.23	13.80 0.75 0.25	8.49 0.42 0.12
LI_NEWBRDGE____DRP 323616	21.67 -0.61 -28.99	28.53 -0.16 -30.61	32.01 -0.40 -37.24	35.68 -0.41 -41.26	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.95 0.48 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.22 0.55 -7.73	7.15 0.40 -3.14	12.60 1.22 -0.44	20.05 2.00 0.00	13.15 1.32 -0.11	7.96 0.69 -1.26	43.79 0.80 -36.55	10.22 0.77 -3.25	6.03 0.29 -3.36	17.01 -0.24 -19.31	7.37 0.35 -4.12	22.75 1.43 -9.23	24.72 1.52 -9.90	13.83 0.90 -4.74
LONG_LAKE_PHOENIX 24014	-4.44 0.11 -2.15	0.38 0.03 -2.27	-1.99 0.08 -2.76	-2.02 0.09 -3.06	-0.84 0.05 -1.82	-3.79 0.10 -2.50	6.36 -0.10 -1.28	2.53 -0.04 -0.03	-0.33 0.02 -0.75	0.68 0.01 -1.13	5.43 -0.09 -0.57	3.79 -0.06 -0.23	10.80 -0.18 -0.03	17.78 -0.27 0.00	11.55 -0.17 -0.01	6.01 -0.09 -0.09	6.79 -0.09 -0.43	6.17 -0.08 -0.05	2.60 -0.03 -0.25	-0.60 0.03 -1.43	3.17 -0.05 -0.31	12.55 -0.22 -0.68	13.74 -0.30 -0.73	8.37 -0.17 -0.35
LOVETT____3 23632	21.00 -0.44 -28.14	27.69 -0.11 -29.71	31.02 -0.29 -36.15	34.57 -0.30 -40.05	20.88 -0.16 -23.74	25.93 -0.40 -32.72	22.32 0.36 -16.78	3.15 0.19 -0.42	8.62 -0.08 -9.80	14.29 -0.03 -14.78	12.82 0.38 -7.50	6.93 0.28 -3.04	12.22 0.85 -0.43	19.47 1.42 0.00	12.77 0.94 -0.11	7.72 0.49 -1.22	12.61 0.55 -5.60	7.39 0.52 -0.67	5.81 0.20 -3.23	16.51 -0.17 -18.75	7.15 0.25 -4.00	22.08 1.03 -8.96	24.02 1.11 -9.61	13.43 0.64 -4.60
LOVETT____4 23642	20.93 -0.53 -28.15	27.68 -0.13 -29.73	30.98 -0.35 -36.17	34.54 -0.36 -40.07	20.87 -0.19 -23.76	25.87 -0.47 -32.74	22.39 0.42 -16.79	3.18 0.22 -0.42	8.61 -0.10 -9.81	14.30 -0.04 -14.79	12.88 0.44 -7.50	6.98 0.32 -3.05	12.35 0.98 -0.43	19.69 1.64 0.00	12.91 1.08 -0.11	7.80 0.57 -1.22	12.69 0.63 -5.61	7.47 0.61 -0.67	5.85 0.24 -3.24	16.49 -0.20 -18.76	7.20 0.29 -4.00	22.24 1.19 -8.96	24.19 1.28 -9.61	13.53 0.74 -4.61

LOVETT___5 23593	20.93 -0.53 -28.15	27.68 -0.13 -29.73	30.98 -0.35 -36.17	34.54 -0.36 -40.07	20.87 -0.19 -23.76	25.87 -0.47 -32.74	22.39 0.42 -16.79	3.18 0.22 -0.42	8.61 -0.10 -9.81	14.30 -0.04 -14.79	12.88 0.44 -7.50	6.98 0.32 -3.05	12.35 0.98 -0.43	19.69 1.64 0.00	12.91 1.08 -0.11	7.80 0.57 -1.22	12.69 0.63 -5.61	7.47 0.61 -0.67	5.85 0.24 -3.24	16.49 -0.20 -18.76	7.20 0.29 -4.00	22.24 1.19 -8.96	24.19 1.28 -9.61	13.53 0.74 -4.61
LOWER RAQUET___HYD 24057	-6.35 0.35 0.00	-1.83 0.09 0.00	-4.59 0.24 0.00	-4.92 0.26 0.00	-2.57 0.13 0.00	-6.07 0.32 0.00	4.89 -0.28 0.00	2.39 -0.15 0.00	-1.04 0.07 0.00	-0.43 0.03 0.00	4.68 -0.26 0.00	3.35 -0.26 0.00	10.19 -0.75 0.00	16.80 -1.25 0.00	10.90 -0.82 0.00	5.58 -0.43 0.00	6.00 -0.45 0.00	5.69 -0.50 0.00	2.17 -0.20 0.00	-1.88 0.18 0.00	2.71 -0.20 0.00	11.34 -0.75 0.00	12.65 -0.65 0.00	7.84 -0.34 0.00
LOWER___HUDSON 24059	31.06 -0.46 -38.22	38.31 -0.13 -40.36	43.94 -0.32 -49.09	48.88 -0.34 -54.40	29.37 -0.18 -32.25	37.60 -0.45 -44.44	28.30 0.34 -22.79	3.29 0.17 -0.57	12.13 -0.08 -13.31	19.59 -0.03 -20.08	15.47 0.35 -10.18	8.02 0.27 -4.13	12.32 0.80 -0.58	19.36 1.31 0.00	12.72 0.86 -0.15	8.11 0.45 -1.65	14.54 0.48 -7.61	7.56 0.46 -0.91	6.94 0.18 -4.39	23.25 -0.15 -25.46	8.54 0.20 -5.43	25.14 0.88 -12.17	27.28 0.93 -13.05	15.00 0.56 -6.25
LWR___OSWEGATCHIE_HYD 23850	-6.39 0.30 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.11 0.29 0.00	4.93 -0.25 0.00	2.42 -0.12 0.00	-1.05 0.05 0.00	-0.43 0.02 0.00	4.74 -0.20 0.00	3.42 -0.19 0.00	10.39 -0.55 0.00	17.14 -0.91 0.00	11.13 -0.59 0.00	5.70 -0.31 0.00	6.14 -0.31 0.00	5.86 -0.33 0.00	2.25 -0.13 0.00	-1.94 0.12 0.00	2.77 -0.14 0.00	11.53 -0.55 0.00	12.76 -0.54 0.00	7.88 -0.31 0.00
LYONS_FALL_HYD 23570	-6.60 0.10 0.00	-1.89 0.03 0.00	-4.76 0.08 0.00	-5.09 0.09 0.00	-2.66 0.04 0.00	-6.30 0.09 0.00	5.09 -0.08 0.00	2.51 -0.03 0.00	-1.09 0.01 0.00	-0.45 0.00 0.00	4.90 -0.04 0.00	3.58 -0.03 0.00	10.85 -0.09 0.00	17.90 -0.15 0.00	11.62 -0.09 0.00	5.96 -0.05 0.00	6.42 -0.03 0.00	6.17 -0.03 0.00	2.37 -0.01 0.00	-2.05 0.01 0.00	2.89 -0.01 0.00	11.99 -0.10 0.00	13.15 -0.15 0.00	8.09 -0.09 0.00
MADISON___COUNTY_LFGE 323628	-5.94 -0.08 -0.84	-1.05 -0.02 -0.88	-3.80 -0.04 -1.08	-4.03 -0.05 -1.19	-2.02 -0.03 -0.71	-5.50 -0.08 -0.97	5.73 0.06 -0.50	2.59 0.04 -0.01	-0.82 -0.02 -0.29	-0.02 -0.01 -0.44	5.25 0.08 -0.23	3.77 0.07 -0.09	11.16 0.20 -0.01	18.40 0.35 0.00	11.95 0.23 0.00	6.16 0.12 -0.04	6.76 0.14 -0.17	6.36 0.14 -0.02	2.53 0.06 -0.10	-1.55 -0.05 -0.56	3.08 0.06 -0.12	12.55 0.19 -0.27	13.74 0.15 -0.29	8.41 0.08 -0.14
MAPLE_RIDGE_WT_1 323574	-8.21 0.16 1.67	-3.64 0.04 1.76	-6.87 0.10 2.14	-7.46 0.09 2.37	-4.08 0.03 1.41	-8.28 0.06 1.94	4.14 -0.04 1.00	2.48 -0.03 0.03	-1.66 0.02 0.58	-1.32 0.01 0.88	4.40 -0.10 0.44	3.33 -0.10 0.18	10.60 -0.31 0.03	17.51 -0.54 0.00	11.40 -0.31 0.01	5.77 -0.17 0.07	5.94 -0.18 0.33	5.97 -0.19 0.04	2.12 -0.07 0.19	-3.11 0.06 1.11	2.59 -0.08 0.24	11.21 -0.34 0.53	12.37 -0.36 0.57	7.69 -0.22 0.27
MAPLE_RIDGE_WT_2 323611	-8.21 0.16 1.67	-3.64 0.04 1.76	-6.87 0.10 2.14	-7.46 0.09 2.37	-4.08 0.03 1.41	-8.28 0.06 1.94	4.14 -0.04 1.00	2.48 -0.03 0.03	-1.66 0.02 0.58	-1.32 0.01 0.88	4.40 -0.10 0.44	3.33 -0.10 0.18	10.60 -0.31 0.03	17.51 -0.54 0.00	11.40 -0.31 0.01	5.77 -0.17 0.07	5.94 -0.18 0.33	5.97 -0.19 0.04	2.12 -0.07 0.19	-3.11 0.06 1.11	2.59 -0.08 0.24	11.21 -0.34 0.53	12.37 -0.36 0.57	7.69 -0.22 0.27
MARBLE_RIVER_WT_PWR 323696	-6.38 0.31 0.00	-1.82 0.10 0.00	-4.58 0.25 0.00	-4.90 0.28 0.00	-2.57 0.13 0.00	-6.06 0.33 0.00	4.91 -0.27 0.00	2.41 -0.13 0.00	-1.05 0.05 0.00	-0.44 0.01 0.00	4.74 -0.20 0.00	3.36 -0.25 0.00	10.32 -0.62 0.00	16.97 -1.08 0.00	11.04 -0.68 0.00	5.64 -0.37 0.00	6.10 -0.34 0.00	5.85 -0.35 0.00	2.23 -0.15 0.00	-1.94 0.12 0.00	2.75 -0.16 0.00	11.54 -0.54 0.00	12.95 -0.35 0.00	8.00 -0.19 0.00
MARSH_HILL_WT_PWR 323713	-0.75 0.07 -5.87	4.31 0.02 -6.20	2.70 -0.01 -7.54	3.11 -0.08 -8.36	2.22 -0.04 -4.95	0.30 -0.13 -6.83	8.74 0.07 -3.50	2.65 0.02 -0.09	0.95 0.01 -2.05	2.64 0.01 -3.09	6.43 -0.08 -1.57	4.19 -0.05 -0.64	10.87 -0.16 -0.09	17.91 -0.14 0.00	11.66 -0.08 -0.02	6.20 -0.07 -0.25	7.51 -0.11 -1.17	6.23 -0.10 -0.14	3.03 -0.02 -0.67	1.88 0.02 -3.91	3.71 -0.04 -0.83	13.65 -0.31 -1.87	14.77 -0.54 -2.00	8.77 -0.38 -0.96
MG INDUSTRY___DRP 24185	29.59 -0.36 -36.64	36.68 -0.10 -38.70	41.97 -0.27 -47.07	46.70 -0.28 -52.16	28.08 -0.15 -30.92	35.87 -0.35 -42.61	27.28 0.26 -21.86	3.23 0.14 -0.55	11.60 -0.06 -12.77	18.77 -0.03 -19.25	14.97 0.27 -9.77	7.79 0.21 -3.96	12.11 0.62 -0.56	19.05 1.00 0.00	12.53 0.67 -0.14	7.95 0.35 -1.59	14.11 0.37 -7.30	7.41 0.35 -0.87	6.72 0.13 -4.21	22.24 -0.12 -24.41	8.28 0.16 -5.21	24.45 0.69 -11.67	26.55 0.74 -12.51	14.63 0.45 -6.00
MID___OSWEGATCHIE_HYD 23849	-6.39 0.30 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.11 0.29 0.00	4.93 -0.25 0.00	2.42 -0.12 0.00	-1.05 0.05 0.00	-0.43 0.02 0.00	4.74 -0.20 0.00	3.42 -0.19 0.00	10.39 -0.55 0.00	17.14 -0.91 0.00	11.13 -0.59 0.00	5.70 -0.31 0.00	6.14 -0.31 0.00	5.86 -0.33 0.00	2.25 -0.13 0.00	-1.94 0.12 0.00	2.77 -0.14 0.00	11.53 -0.55 0.00	12.76 -0.54 0.00	7.88 -0.31 0.00
MID___RAQUETTE_HYD 23851	-6.35 0.35 0.00	-1.83 0.09 0.00	-4.59 0.24 0.00	-4.92 0.26 0.00	-2.57 0.13 0.00	-6.07 0.32 0.00	4.89 -0.28 0.00	2.39 -0.15 0.00	-1.04 0.07 0.00	-0.43 0.03 0.00	4.68 -0.26 0.00	3.35 -0.26 0.00	10.19 -0.75 0.00	16.80 -1.25 0.00	10.90 -0.82 0.00	5.58 -0.43 0.00	6.00 -0.45 0.00	5.69 -0.50 0.00	2.17 -0.20 0.00	-1.88 0.18 0.00	2.71 -0.20 0.00	11.34 -0.75 0.00	12.65 -0.65 0.00	7.84 -0.34 0.00
MILLIKEN___1 23584	-1.79 -0.13 -5.04	3.37 -0.04 -5.32	1.55 -0.09 -6.48	1.90 -0.10 -7.18	1.51 -0.05 -4.26	-0.68 -0.15 -5.87	8.29 0.11 -3.01	2.67 0.06 -0.08	0.63 -0.03 -1.76	2.19 -0.01 -2.65	6.41 0.12 -1.35	4.25 0.10 -0.55	11.32 0.30 -0.08	18.60 0.55 0.00	12.10 0.36 -0.02	6.41 0.18 -0.22	7.66 0.21 -1.01	6.52 0.21 -0.12	3.03 0.08 -0.58	1.24 -0.06 -3.36	3.71 0.08 -0.72	13.97 0.28 -1.61	15.24 0.22 -1.72	9.14 0.13 -0.83
MILLIKEN___2 23585	-1.79 -0.13 -5.04	3.37 -0.04 -5.32	1.55 -0.09 -6.48	1.90 -0.10 -7.18	1.51 -0.05 -4.26	-0.68 -0.15 -5.87	8.29 0.11 -3.01	2.67 0.06 -0.08	0.63 -0.03 -1.76	2.19 -0.01 -2.65	6.41 0.12 -1.35	4.25 0.10 -0.55	11.32 0.30 -0.08	18.60 0.55 0.00	12.10 0.36 -0.02	6.41 0.18 -0.22	7.66 0.21 -1.01	6.52 0.21 -0.12	3.03 0.08 -0.58	1.24 -0.06 -3.36	3.71 0.08 -0.72	13.97 0.28 -1.61	15.24 0.22 -1.72	9.14 0.13 -0.83

MILLIKEN___DIESEL 23629	-1.79 -0.13 -5.04	3.37 -0.04 -5.32	1.55 -0.09 -6.48	1.90 -0.10 -7.18	1.51 -0.05 -4.26	-0.68 -0.15 -5.87	8.29 0.11 -3.01	2.67 0.06 -0.08	0.63 -0.03 -1.76	2.19 -0.01 -2.65	6.41 0.12 -1.35	4.25 0.10 -0.55	11.32 0.30 -0.08	18.60 0.55 0.00	12.10 0.36 -0.02	6.41 0.18 -0.22	7.66 0.21 -1.01	6.52 0.21 -0.12	3.03 0.08 -0.58	1.24 -0.06 -3.36	3.71 0.08 -0.72	13.97 0.28 -1.61	15.24 0.22 -1.72	9.14 0.13 -0.83
MILLSEAT___LFGE 323607	-2.32 0.30 -4.08	2.46 0.07 -4.31	0.60 0.20 -5.23	0.82 0.20 -5.79	0.85 0.11 -3.44	-1.46 0.19 -4.74	7.36 -0.24 -2.43	2.44 -0.16 -0.06	0.38 0.06 -1.42	1.71 0.03 -2.14	5.65 -0.38 -1.08	3.79 -0.26 -0.44	10.20 -0.80 -0.06	16.85 -1.20 0.00	10.96 -0.77 -0.02	5.76 -0.42 -0.18	6.77 -0.49 -0.81	5.85 -0.44 -0.10	2.69 -0.15 -0.47	0.78 0.13 -2.71	3.26 -0.23 -0.58	12.30 -1.08 -1.30	13.40 -1.29 -1.39	8.13 -0.72 -0.67
MODEL_CITY_ENERGY 24167	-1.90 0.51 -4.29	2.73 0.13 -4.53	1.01 0.34 -5.50	1.27 0.35 -6.09	1.11 0.19 -3.61	-1.03 0.38 -4.98	7.31 -0.42 -2.55	2.36 -0.25 -0.06	0.49 0.10 -1.49	1.84 0.05 -2.25	5.50 -0.58 -1.14	3.66 -0.41 -0.46	9.76 -1.25 -0.07	16.11 -1.94 0.00	10.49 -1.25 -0.02	5.53 -0.67 -0.18	6.53 -0.77 -0.85	5.58 -0.72 -0.10	2.62 -0.25 -0.49	1.01 0.21 -2.85	3.17 -0.35 -0.61	11.87 -1.59 -1.37	12.95 -1.81 -1.46	7.86 -1.03 -0.70
MODERN_LFGE___ 323580	-1.90 0.51 -4.29	2.73 0.13 -4.53	1.01 0.34 -5.50	1.27 0.35 -6.09	1.11 0.19 -3.61	-1.03 0.38 -4.98	7.31 -0.42 -2.55	2.36 -0.25 -0.06	0.49 0.10 -1.49	1.84 0.05 -2.25	5.50 -0.58 -1.14	3.66 -0.41 -0.46	9.76 -1.25 -0.07	16.11 -1.94 0.00	10.49 -1.25 -0.02	5.53 -0.67 -0.18	6.53 -0.77 -0.85	5.58 -0.72 -0.10	2.62 -0.25 -0.49	1.01 0.21 -2.85	3.17 -0.35 -0.61	11.87 -1.59 -1.37	12.95 -1.81 -1.46	7.86 -1.03 -0.70
MOHAWK_PAPER___DRP 24187	30.54 -0.44 -37.68	37.75 -0.12 -39.79	43.27 -0.30 -48.40	48.13 -0.33 -53.63	28.92 -0.17 -31.79	37.01 -0.41 -43.82	27.94 0.30 -22.47	3.27 0.16 -0.57	11.95 -0.07 -13.12	19.31 -0.03 -19.80	15.29 0.31 -10.04	7.94 0.26 -4.08	12.25 0.73 -0.57	19.24 1.19 0.00	12.65 0.79 -0.15	8.06 0.41 -1.63	14.38 0.43 -7.50	7.50 0.41 -0.90	6.87 0.16 -4.33	22.90 -0.14 -25.11	8.45 0.19 -5.35	24.89 0.80 -12.00	27.03 0.86 -12.87	14.87 0.52 -6.17
MONGAUP___HYD 23641	19.29 -0.51 -26.49	25.93 -0.13 -27.98	28.82 -0.38 -34.03	32.10 -0.43 -37.71	19.43 -0.22 -22.35	23.90 -0.51 -30.81	21.38 0.40 -15.80	3.15 0.21 -0.40	8.02 -0.11 -9.23	13.42 -0.04 -13.92	12.42 0.42 -7.06	6.79 0.31 -2.87	12.30 0.95 -0.40	19.63 1.59 0.00	12.85 1.03 -0.10	7.65 0.50 -1.15	12.30 0.57 -5.28	7.38 0.55 -0.63	5.63 0.21 -3.04	15.41 -0.18 -17.65	6.93 0.25 -3.76	21.57 1.04 -8.44	23.53 1.19 -9.04	13.20 0.68 -4.33
MONTAUK___DIESEL 23721	21.29 -1.00 -28.99	28.43 -0.27 -30.61	31.74 -0.66 -37.24	35.38 -0.70 -41.26	21.40 -0.37 -24.46	26.43 -0.89 -33.71	23.25 0.79 -17.29	3.39 0.41 -0.44	8.81 -0.18 -10.10	14.70 -0.08 -15.23	13.55 0.89 -7.73	7.38 0.64 -3.14	13.31 1.92 -0.44	21.21 3.16 0.00	13.91 2.08 -0.11	8.37 1.10 -1.26	44.31 1.32 -36.55	11.33 1.31 -3.83	6.37 0.49 -3.50	16.84 -0.41 -19.31	7.62 0.59 -4.12	23.72 2.40 -9.23	25.66 2.47 -9.90	14.40 1.47 -4.74
MUNSVILLE_WIND_PWR 323609	1.31 -0.39 -8.41	6.86 -0.10 -8.88	5.70 -0.27 -10.80	6.50 -0.29 -11.97	4.23 -0.17 -7.09	2.97 -0.41 -9.78	10.54 0.35 -5.02	2.86 0.20 -0.13	1.74 -0.09 -2.93	3.92 -0.04 -4.42	7.63 0.45 -2.24	4.84 0.33 -0.91	12.09 1.02 -0.13	19.88 1.83 0.00	12.89 1.13 -0.03	6.97 0.59 -0.36	8.81 0.68 -1.68	7.07 0.68 -0.20	3.59 0.25 -0.97	3.34 -0.21 -5.60	4.39 0.28 -1.19	15.84 1.07 -2.68	17.18 1.01 -2.87	10.14 0.57 -1.38
N SALMON___HYD 24042	-6.48 0.22 0.00	-1.85 0.07 0.00	-4.66 0.18 0.00	-4.99 0.18 0.00	-2.61 0.09 0.00	-6.17 0.23 0.00	4.99 -0.18 0.00	2.44 -0.10 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.82 -0.12 0.00	3.43 -0.18 0.00	10.50 -0.44 0.00	17.28 -0.77 0.00	11.23 -0.49 0.00	5.74 -0.27 0.00	6.20 -0.25 0.00	5.93 -0.26 0.00	2.26 -0.11 0.00	-1.96 0.09 0.00	2.79 -0.12 0.00	11.70 -0.38 0.00	13.07 -0.23 0.00	8.07 -0.12 0.00
N.E._GEN_SANDY PD 24062	25.32 -0.53 -32.54	37.44 -0.14 -39.51	39.07 -0.35 -44.25	43.48 -0.38 -49.03	35.46 -0.20 -38.37	42.91 -0.50 -49.81	39.31 0.41 -33.73	10.43 0.21 -7.68	17.69 -0.10 -18.89	21.81 -0.04 -22.31	18.44 0.42 -13.08	16.25 0.31 -12.32	22.58 0.95 -10.68	24.58 1.58 -4.96	21.30 1.03 -8.55	16.01 0.54 -9.47	23.37 0.58 -16.34	10.58 0.55 -3.84	22.41 0.21 -19.82	27.97 -0.19 -30.22	27.54 0.25 -24.38	40.39 1.09 -27.22	30.92 1.16 -16.46	25.52 0.69 -16.64
NARROWS_GT1_1 24228	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_2 24229	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_3 24230	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_4 24231	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_5 24232	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74

NARROWS_GT1_6 24233	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_7 24234	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT1_8 24235	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_1 24236	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_2 24237	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_3 24238	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_4 24239	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_5 24240	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_6 24241	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_7 24242	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NARROWS_GT2_8 24243	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NEG CAPITAL___MECHNVIL 23645	31.59 -0.52 -38.81	38.92 -0.15 -40.98	44.66 -0.36 -49.85	49.68 -0.38 -55.23	29.84 -0.20 -32.75	38.22 -0.51 -45.13	28.71 0.39 -23.14	3.32 0.20 -0.58	12.32 -0.09 -13.52	19.89 -0.04 -20.39	15.69 0.40 -10.34	8.12 0.31 -4.20	12.46 0.93 -0.59	19.56 1.51 0.00	12.85 0.98 -0.15	8.20 0.51 -1.68	14.75 0.57 -7.73	7.66 0.54 -0.92	7.04 0.21 -4.46	23.61 -0.18 -25.86	8.66 0.24 -5.51	25.45 1.00 -12.36	27.60 1.05 -13.25	15.15 0.61 -6.35
NEG CENTRAL_HIGH_ACRES 23767	-3.47 -0.08 -3.31	1.65 0.08 -3.49	-0.37 0.21 -4.25	-0.24 0.23 -4.71	0.22 0.12 -2.79	-2.33 0.22 -3.85	6.94 -0.21 -1.98	2.46 -0.13 -0.05	0.11 0.06 -1.15	1.31 0.03 -1.74	5.53 -0.30 -0.88	3.77 -0.20 -0.36	10.36 -0.63 -0.05	17.09 -0.96 0.00	11.11 -0.63 -0.01	5.82 -0.33 -0.14	6.74 -0.36 -0.66	5.95 -0.33 -0.08	2.64 -0.12 -0.38	0.25 0.10 -2.20	3.21 -0.17 -0.47	12.35 -0.79 -1.06	13.47 -0.96 -1.13	8.16 -0.57 -0.54
NEG CENTRAL___DRP 24199	-3.09 0.02 -3.59	1.88 0.01 -3.79	-0.22 0.01 -4.61	-0.07 0.00 -5.11	0.33 0.00 -3.03	-2.25 -0.03 -4.17	7.31 0.00 -2.14	2.60 0.00 -0.05	0.15 0.00 -1.25	1.43 0.00 -1.89	5.88 -0.01 -0.95	4.00 0.00 -0.39	10.99 0.00 -0.06	18.11 0.07 0.00	11.77 0.04 -0.01	6.17 0.01 -0.16	7.18 0.01 -0.72	6.30 0.02 -0.09	2.80 0.01 -0.41	0.33 0.00 -2.39	3.42 0.00 -0.51	13.16 -0.07 -1.14	14.35 -0.17 -1.23	8.66 -0.11 -0.59
NEG CENTRAL___INDECK 23768	-1.82 0.00 -4.88	3.23 0.00 -5.15	1.39 -0.03 -6.26	1.69 -0.06 -6.93	1.38 -0.03 -4.11	-0.86 -0.13 -5.66	8.14 0.06 -2.91	2.63 0.02 -0.07	0.59 0.00 -1.70	2.11 0.00 -2.56	6.22 -0.02 -1.30	4.13 -0.01 -0.53	11.00 0.07 -0.07	18.11 0.07 0.00	11.78 0.04 -0.02	6.22 0.00 -0.21	7.42 0.01 -0.97	6.33 0.02 -0.12	2.95 0.02 -0.56	1.18 -0.01 -3.24	3.60 0.00 -0.69	13.49 -0.15 -1.55	14.64 -0.33 -1.66	8.77 -0.22 -0.80

NEG CENTRAL___SENECA 23627	-2.65 0.02 -4.03	2.34 0.01 -4.26	0.34 -0.01 -5.17	0.54 -0.02 -5.73	0.69 -0.01 -3.40	-1.76 -0.05 -4.68	7.59 0.02 -2.40	2.61 0.01 -0.06	0.30 0.00 -1.40	1.66 0.00 -2.12	6.00 -0.01 -1.07	4.05 0.01 -0.44	11.02 0.01 -0.06	18.16 0.11 0.00	11.80 0.07 -0.02	6.20 0.02 -0.18	7.27 0.02 -0.80	6.31 0.02 -0.10	2.85 0.01 -0.46	0.62 -0.01 -2.68	3.49 0.01 -0.57	13.30 -0.07 -1.28	14.48 -0.19 -1.38	8.71 -0.13 -0.66
NEG CENTRAL___STATE_STREET 24147	-3.26 -0.17 -3.60	1.84 -0.05 -3.81	-0.31 -0.12 -4.64	-0.17 -0.13 -5.14	0.28 -0.07 -3.05	-2.39 -0.19 -4.20	7.47 0.15 -2.15	2.67 0.08 -0.05	0.12 -0.03 -1.26	1.43 -0.02 -1.90	6.06 0.16 -0.96	4.13 0.13 -0.39	11.37 0.38 -0.06	18.74 0.69 0.00	12.18 0.44 -0.01	6.39 0.22 -0.16	7.43 0.26 -0.72	6.54 0.26 -0.09	2.88 0.09 -0.42	0.27 -0.08 -2.40	3.52 0.10 -0.51	13.58 0.34 -1.15	14.81 0.27 -1.23	8.94 0.16 -0.59
NEG MILLWOOD___DRP 24198	22.28 -0.63 -29.60	29.18 -0.16 -31.26	32.77 -0.42 -38.03	36.51 -0.44 -42.13	22.05 -0.23 -24.98	27.46 -0.57 -34.42	23.33 0.50 -17.65	3.24 0.26 -0.45	9.10 -0.11 -10.31	15.05 -0.05 -15.55	13.35 0.52 -7.89	7.20 0.39 -3.20	12.58 1.18 -0.45	20.02 1.97 0.00	13.13 1.30 -0.12	7.97 0.68 -1.28	13.10 0.76 -5.90	7.63 0.74 -0.70	6.06 0.28 -3.40	17.42 -0.24 -19.72	7.46 0.34 -4.21	22.92 1.41 -9.43	24.91 1.50 -10.11	13.90 0.87 -4.84
NEG NORTH_FLCN_SEA 23793	-6.46 0.24 0.00	-1.83 0.08 0.00	-4.63 0.20 0.00	-4.96 0.22 0.00	-2.60 0.10 0.00	-6.13 0.26 0.00	4.97 -0.20 0.00	2.44 -0.10 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.81 -0.13 0.00	3.40 -0.21 0.00	10.46 -0.48 0.00	17.18 -0.87 0.00	11.19 -0.53 0.00	5.71 -0.30 0.00	6.18 -0.27 0.00	5.93 -0.26 0.00	2.26 -0.12 0.00	-1.97 0.09 0.00	2.79 -0.12 0.00	11.70 -0.39 0.00	13.11 -0.19 0.00	8.10 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	-6.42 0.28 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.10 0.30 0.00	4.94 -0.23 0.00	2.42 -0.12 0.00	-1.06 0.04 0.00	-0.44 0.01 0.00	4.76 -0.18 0.00	3.38 -0.22 0.00	10.39 -0.55 0.00	17.08 -0.97 0.00	11.10 -0.62 0.00	5.67 -0.34 0.00	6.13 -0.32 0.00	5.87 -0.32 0.00	2.24 -0.13 0.00	-1.95 0.11 0.00	2.76 -0.15 0.00	11.60 -0.49 0.00	12.98 -0.32 0.00	8.01 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	-6.49 0.21 0.00	-1.85 0.07 0.00	-4.65 0.18 0.00	-4.98 0.20 0.00	-2.61 0.09 0.00	-6.16 0.24 0.00	4.98 -0.19 0.00	2.45 -0.09 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.42 -0.19 0.00	10.52 -0.42 0.00	17.27 -0.78 0.00	11.24 -0.48 0.00	5.74 -0.27 0.00	6.22 -0.23 0.00	5.96 -0.23 0.00	2.27 -0.10 0.00	-1.98 0.08 0.00	2.80 -0.11 0.00	11.75 -0.33 0.00	13.16 -0.14 0.00	8.13 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	-6.49 0.21 0.00	-1.85 0.07 0.00	-4.65 0.18 0.00	-4.98 0.20 0.00	-2.61 0.09 0.00	-6.16 0.24 0.00	4.98 -0.19 0.00	2.45 -0.09 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.42 -0.19 0.00	10.52 -0.42 0.00	17.27 -0.78 0.00	11.24 -0.48 0.00	5.74 -0.27 0.00	6.22 -0.23 0.00	5.96 -0.23 0.00	2.27 -0.10 0.00	-1.98 0.08 0.00	2.80 -0.11 0.00	11.75 -0.33 0.00	13.16 -0.14 0.00	8.13 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	-6.49 0.21 0.00	-1.85 0.07 0.00	-4.65 0.18 0.00	-4.98 0.20 0.00	-2.61 0.09 0.00	-6.16 0.24 0.00	4.98 -0.19 0.00	2.45 -0.09 0.00	-1.07 0.03 0.00	-0.45 0.01 0.00	4.83 -0.11 0.00	3.42 -0.19 0.00	10.52 -0.42 0.00	17.27 -0.78 0.00	11.24 -0.48 0.00	5.74 -0.27 0.00	6.22 -0.23 0.00	5.96 -0.23 0.00	2.27 -0.10 0.00	-1.98 0.08 0.00	2.80 -0.11 0.00	11.75 -0.33 0.00	13.16 -0.14 0.00	8.13 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	-1.99 0.45 -4.25	2.68 0.11 -4.49	0.92 0.30 -5.45	1.17 0.31 -6.04	1.05 0.17 -3.58	-1.13 0.33 -4.94	7.35 -0.36 -2.53	2.37 -0.23 -0.06	0.47 0.10 -1.48	1.82 0.04 -2.23	5.53 -0.54 -1.13	3.69 -0.38 -0.46	9.83 -1.17 -0.06	16.24 -1.81 0.00	10.57 -1.17 -0.02	5.57 -0.63 -0.18	6.57 -0.73 -0.85	5.62 -0.67 -0.10	2.63 -0.24 -0.49	0.97 0.20 -2.83	3.19 -0.33 -0.60	11.94 -1.50 -1.35	13.02 -1.73 -1.45	7.92 -0.96 -0.69
NEG WEST___LANCASTR 23811	-1.57 0.24 -4.89	3.30 0.06 -5.16	1.57 0.14 -6.27	1.91 0.14 -6.95	1.50 0.08 -4.12	-0.59 0.12 -5.68	7.94 -0.14 -2.91	2.53 -0.09 -0.07	0.65 0.05 -1.70	2.13 0.02 -2.57	5.98 -0.26 -1.30	3.96 -0.18 -0.53	10.50 -0.51 -0.07	17.38 -0.67 0.00	11.30 -0.43 -0.02	5.98 -0.24 -0.21	7.11 -0.31 -0.97	6.01 -0.30 -0.12	2.84 -0.10 -0.56	1.29 0.09 -3.25	3.48 -0.13 -0.69	12.96 -0.68 -1.56	14.09 -0.87 -1.67	8.45 -0.53 -0.80
NEG_PENN_ALLEGHNY 23528	2.45 -0.12 -9.27	7.84 -0.03 -9.79	6.98 -0.10 -11.91	7.91 -0.11 -13.20	5.07 -0.06 -7.82	4.24 -0.14 -10.78	10.82 0.11 -5.53	2.74 0.06 -0.14	2.11 -0.02 -3.23	4.41 -0.01 -4.87	7.52 0.11 -2.47	4.71 0.09 -1.00	11.37 0.29 -0.14	18.60 0.55 0.00	12.12 0.36 -0.04	6.60 0.19 -0.40	8.49 0.19 -1.85	6.59 0.17 -0.22	3.51 0.07 -1.06	4.06 -0.05 -6.18	4.32 0.09 -1.32	15.33 0.29 -2.95	16.70 0.23 -3.17	9.83 0.13 -1.52
NEG___GEN_MONROE 24207	-3.04 0.16 -3.50	1.82 0.04 -3.69	-0.25 0.10 -4.48	-0.12 0.10 -4.96	0.30 0.05 -2.94	-2.27 0.07 -4.05	7.14 -0.11 -2.08	2.52 -0.07 -0.05	0.15 0.03 -1.22	1.39 0.02 -1.83	5.67 -0.20 -0.93	3.85 -0.14 -0.38	10.57 -0.43 -0.05	17.43 -0.62 0.00	11.34 -0.40 -0.01	5.94 -0.22 -0.15	6.90 -0.25 -0.69	6.08 -0.20 -0.08	2.71 -0.07 -0.40	0.32 0.06 -2.32	3.29 -0.11 -0.49	12.60 -0.60 -1.11	13.71 -0.78 -1.19	8.30 -0.46 -0.57
NEPA___ENERGY 23901	-0.20 0.26 -6.24	4.73 0.06 -6.59	3.32 0.15 -8.01	3.85 0.15 -8.88	2.65 0.08 -5.26	1.01 0.15 -7.25	8.75 -0.14 -3.72	2.56 -0.07 -0.09	1.12 0.04 -2.17	2.84 0.02 -3.27	6.38 -0.22 -1.66	4.14 -0.15 -0.67	10.62 -0.41 -0.09	17.54 -0.51 0.00	11.42 -0.32 -0.02	6.10 -0.18 -0.27	7.45 -0.24 -1.24	6.08 -0.27 -0.15	3.00 -0.09 -0.72	2.18 0.09 -4.15	3.70 -0.10 -0.89	13.53 -0.54 -1.99	14.72 -0.71 -2.13	8.76 -0.45 -1.02
NEVERSINK___HYD 23608	18.35 -0.46 -25.51	24.90 -0.12 -26.94	27.61 -0.31 -32.76	30.79 -0.33 -36.30	18.65 -0.17 -21.52	22.84 -0.43 -29.66	20.76 0.37 -15.21	3.12 0.19 -0.38	7.70 -0.09 -8.88	12.91 -0.04 -13.40	12.14 0.40 -6.80	6.66 0.30 -2.76	12.24 0.91 -0.39	19.57 1.52 0.00	12.82 1.00 -0.10	7.64 0.52 -1.10	12.12 0.59 -5.08	7.38 0.57 -0.61	5.53 0.22 -2.93	14.75 -0.19 -16.99	6.79 0.26 -3.62	21.27 1.06 -8.12	23.12 1.11 -8.71	13.00 0.64 -4.17
NEWTON___FALLS_HYD 23847	-6.39 0.30 0.00	-1.83 0.09 0.00	-4.61 0.22 0.00	-4.93 0.24 0.00	-2.58 0.12 0.00	-6.11 0.29 0.00	4.93 -0.25 0.00	2.42 -0.12 0.00	-1.05 0.05 0.00	-0.43 0.02 0.00	4.74 -0.20 0.00	3.42 -0.19 0.00	10.39 -0.55 0.00	17.14 -0.91 0.00	11.13 -0.59 0.00	5.70 -0.31 0.00	6.14 -0.31 0.00	5.86 -0.33 0.00	2.25 -0.13 0.00	-1.94 0.12 0.00	2.77 -0.14 0.00	11.53 -0.55 0.00	12.76 -0.54 0.00	7.88 -0.31 0.00

NIAGARA____ 23760	-1.91 0.49 -4.30	2.74 0.12 -4.54	1.00 0.32 -5.51	1.26 0.33 -6.11	1.11 0.18 -3.62	-1.04 0.36 -4.99	7.36 -0.37 -2.56	2.38 -0.23 -0.06	0.49 0.10 -1.49	1.84 0.04 -2.26	5.54 -0.54 -1.14	3.69 -0.39 -0.46	9.82 -1.18 -0.07	16.23 -1.83 0.00	10.56 -1.18 -0.02	5.56 -0.63 -0.19	6.57 -0.74 -0.85	5.61 -0.69 -0.10	2.63 -0.24 -0.49	1.01 0.21 -2.86	3.19 -0.33 -0.61	11.94 -1.51 -1.37	13.04 -1.73 -1.47	7.90 -0.99 -0.70
NINE_MILE_1 23575	-4.75 0.19 -1.77	0.00 0.05 -1.86	-2.43 0.13 -2.27	-2.51 0.15 -2.52	-1.13 0.08 -1.49	-4.17 0.17 -2.06	6.07 -0.16 -1.05	2.49 -0.08 -0.03	-0.45 0.03 -0.61	0.49 0.02 -0.93	5.25 -0.16 -0.47	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.18 -0.08	6.60 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.82 0.06 -1.18	3.07 -0.09 -0.25	12.25 -0.40 -0.56	13.42 -0.48 -0.60	8.20 -0.27 -0.29
NINE_MILE_2 23744	-4.76 0.19 -1.76	-0.01 0.05 -1.85	-2.45 0.13 -2.25	-2.53 0.15 -2.50	-1.14 0.08 -1.48	-4.18 0.17 -2.04	6.06 -0.16 -1.05	2.49 -0.08 -0.03	-0.45 0.03 -0.61	0.48 0.02 -0.92	5.25 -0.16 -0.47	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.18 -0.08	6.60 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.83 0.06 -1.17	3.07 -0.09 -0.25	12.24 -0.40 -0.56	13.42 -0.48 -0.60	8.20 -0.27 -0.29
NM_CAPITAL____DRP 24208	30.28 -0.41 -37.39	37.45 -0.11 -39.48	42.91 -0.29 -48.02	47.73 -0.31 -53.21	28.68 -0.16 -31.55	36.69 -0.38 -43.47	27.73 0.26 -22.30	3.25 0.14 -0.56	11.86 -0.06 -13.02	19.16 -0.03 -19.64	15.18 0.28 -9.97	7.89 0.23 -4.04	12.15 0.64 -0.57	19.09 1.04 0.00	12.56 0.70 -0.15	8.00 0.37 -1.62	14.27 0.37 -7.45	7.44 0.35 -0.89	6.81 0.14 -4.30	22.73 -0.12 -24.91	8.38 0.16 -5.31	24.69 0.70 -11.91	26.82 0.76 -12.76	14.77 0.47 -6.12
NM_CENTRAL____DRP 24181	-4.39 0.05 -2.26	0.48 0.02 -2.39	-1.89 0.04 -2.91	-1.91 0.04 -3.22	-0.77 0.02 -1.91	-3.72 0.04 -2.63	6.48 -0.05 -1.35	2.55 -0.02 -0.03	-0.30 0.01 -0.79	0.74 0.00 -1.19	5.50 -0.04 -0.60	3.83 -0.02 -0.24	10.90 -0.07 -0.03	17.96 -0.09 0.00	11.67 -0.06 -0.01	6.07 -0.03 -0.10	6.87 -0.03 -0.45	6.23 -0.02 -0.05	2.63 -0.01 -0.26	-0.54 0.01 -1.51	3.21 -0.02 -0.32	12.69 -0.11 -0.72	13.89 -0.19 -0.77	8.46 -0.10 -0.37
NM_FRONTIER____DRP 24179	-1.81 0.56 -4.33	2.79 0.13 -4.58	1.08 0.35 -5.56	1.33 0.35 -6.16	1.14 0.18 -3.65	-0.99 0.37 -5.03	7.37 -0.39 -2.58	2.34 -0.26 -0.06	0.52 0.11 -1.51	1.87 0.05 -2.27	5.48 -0.62 -1.15	3.64 -0.44 -0.47	9.66 -1.35 -0.07	15.95 -2.10 0.00	10.39 -1.34 -0.02	5.48 -0.72 -0.19	6.48 -0.83 -0.86	5.52 -0.77 -0.10	2.60 -0.27 -0.50	1.05 0.22 -2.89	3.14 -0.38 -0.61	11.77 -1.70 -1.38	12.86 -1.92 -1.48	7.80 -1.10 -0.71
NM_ST_REGIS____HYD 24053	-6.38 0.31 0.00	-1.83 0.08 0.00	-4.61 0.22 0.00	-4.94 0.23 0.00	-2.58 0.12 0.00	-6.11 0.29 0.00	4.92 -0.26 0.00	2.41 -0.14 0.00	-1.04 0.06 0.00	-0.43 0.02 0.00	4.72 -0.22 0.00	3.37 -0.24 0.00	10.28 -0.67 0.00	16.92 -1.13 0.00	10.98 -0.74 0.00	5.62 -0.39 0.00	6.05 -0.40 0.00	5.75 -0.44 0.00	2.20 -0.18 0.00	-1.90 0.16 0.00	2.73 -0.18 0.00	11.43 -0.65 0.00	12.76 -0.54 0.00	7.91 -0.28 0.00
NORTHPORT____1 23551	21.58 -0.71 -28.99	28.50 -0.19 -30.61	31.94 -0.46 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.71 -0.61 -33.71	23.02 0.56 -17.29	3.26 0.29 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.31 0.64 -7.73	7.22 0.47 -3.14	12.80 1.42 -0.44	20.38 2.33 0.00	13.37 1.54 -0.11	8.07 0.81 -1.26	43.93 0.93 -36.55	10.81 0.90 -3.72	6.18 0.33 -3.47	16.97 -0.28 -19.31	7.43 0.40 -4.12	22.96 1.64 -9.23	24.93 1.73 -9.90	13.98 1.05 -4.74
NORTHPORT____2 23552	21.58 -0.71 -28.99	28.50 -0.19 -30.61	31.94 -0.46 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.71 -0.61 -33.71	23.02 0.56 -17.29	3.26 0.29 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.31 0.64 -7.73	7.22 0.47 -3.14	12.80 1.42 -0.44	20.38 2.33 0.00	13.37 1.54 -0.11	8.07 0.81 -1.26	43.93 0.93 -36.55	10.81 0.90 -3.72	6.18 0.33 -3.47	16.97 -0.28 -19.31	7.43 0.40 -4.12	22.96 1.64 -9.23	24.93 1.73 -9.90	13.98 1.05 -4.74
NORTHPORT____3 23553	21.65 -0.64 -28.99	28.52 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.43 -41.26	21.54 -0.22 -24.46	26.79 -0.53 -33.71	22.95 0.49 -17.29	3.23 0.26 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.25 0.58 -7.73	7.17 0.43 -3.14	12.67 1.28 -0.44	20.15 2.11 0.00	13.22 1.39 -0.11	8.00 0.73 -1.26	43.83 0.83 -36.55	10.68 0.80 -3.69	6.14 0.30 -3.47	17.00 -0.25 -19.31	7.39 0.36 -4.12	22.81 1.49 -9.23	24.80 1.61 -9.90	13.90 0.97 -4.74
NORTHPORT____4 23650	21.65 -0.64 -28.99	28.52 -0.17 -30.61	31.99 -0.41 -37.24	35.66 -0.43 -41.26	21.54 -0.22 -24.46	26.79 -0.53 -33.71	22.95 0.49 -17.29	3.23 0.26 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.25 0.58 -7.73	7.17 0.43 -3.14	12.67 1.28 -0.44	20.15 2.11 0.00	13.22 1.39 -0.11	8.00 0.73 -1.26	43.83 0.83 -36.55	10.68 0.80 -3.69	6.14 0.30 -3.47	17.00 -0.25 -19.31	7.39 0.36 -4.12	22.81 1.49 -9.23	24.80 1.61 -9.90	13.90 0.97 -4.74
NORTHPORT____IC 23718	21.58 -0.71 -28.99	28.50 -0.19 -30.61	31.94 -0.46 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.71 -0.61 -33.71	23.02 0.56 -17.29	3.26 0.29 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.31 0.64 -7.73	7.22 0.47 -3.14	12.80 1.42 -0.44	20.38 2.33 0.00	13.37 1.54 -0.11	8.07 0.81 -1.26	43.93 0.93 -36.55	10.81 0.90 -3.72	6.18 0.33 -3.47	16.97 -0.28 -19.31	7.43 0.40 -4.12	22.96 1.64 -9.23	24.93 1.73 -9.90	13.98 1.05 -4.74
NPX_GEN_1385_PROXY 323591	21.40 -0.90 -28.99	75.53 -0.25 -77.70	31.82 -0.58 -37.24	38.17 -0.64 -43.98	21.44 -0.33 -24.46	26.53 -0.78 -33.71	56.54 0.71 -50.65	29.37 0.36 -26.47	35.70 -0.16 -36.96	22.77 -0.07 -23.29	26.35 0.78 -20.63	18.74 0.57 -14.56	25.72 1.74 -13.04	24.66 2.87 -3.74	18.28 1.88 -4.68	8.24 0.98 -1.26	70.86 1.12 -63.29	20.68 1.08 -13.41	6.24 0.39 -3.47	16.92 -0.33 -19.31	7.51 0.48 -4.12	35.88 1.98 -21.81	25.21 2.01 -9.90	15.86 1.26 -6.42
NPX_GEN_CSC 323557	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.50 -37.24	35.57 -0.52 -41.26	21.49 -0.27 -24.46	26.66 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.69 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.51 2.46 0.00	13.47 1.63 -0.11	8.13 0.87 -1.26	44.02 1.03 -36.55	11.03 1.01 -3.82	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.17 1.85 -9.23	25.11 1.91 -9.90	15.76 1.15 -6.42
NSINS_S_GLNS_FALLS 23858	31.42 -0.47 -38.60	38.71 -0.13 -40.76	44.42 -0.32 -49.58	49.41 -0.35 -54.93	29.69 -0.18 -32.57	38.01 -0.48 -44.88	28.56 0.37 -23.02	3.30 0.18 -0.58	12.26 0.18 -13.44	19.78 -0.04 -20.28	15.59 0.36 -10.29	8.06 0.28 -4.18	12.38 0.85 -0.59	19.38 1.33 0.00	12.72 0.85 -0.15	8.12 0.44 -1.67	14.65 0.51 -7.69	7.59 0.47 -0.92	6.99 0.18 -4.44	23.49 -0.16 -25.71	8.59 0.20 -5.48	25.24 0.86 -12.29	27.37 0.89 -13.18	14.99 0.49 -6.32

NUCOR_STEEL____DRP 24197	-3.34 -0.16 -3.52	1.75 -0.04 -3.72	-0.41 -0.10 -4.53	-0.27 -0.12 -5.02	0.22 -0.06 -2.98	-2.47 -0.17 -4.10	7.40 0.13 -2.10	2.66 0.07 -0.05	0.10 -0.03 -1.23	1.39 -0.01 -1.85	6.02 0.13 -0.94	4.10 0.11 -0.38	11.32 0.32 -0.05	18.65 0.59 0.00	12.12 0.39 -0.01	6.36 0.19 -0.15	7.38 0.22 -0.70	6.51 0.23 -0.08	2.86 0.08 -0.41	0.22 -0.07 -2.35	3.50 0.09 -0.50	13.49 0.28 -1.13	14.71 0.21 -1.20	8.89 0.13 -0.58
NYISO_LBMP_REFERENCE 24008	-6.70 0.00 0.00	-1.92 0.00 0.00	-4.83 0.00 0.00	-5.18 0.00 0.00	-2.70 0.00 0.00	-6.39 0.00 0.00	5.17 0.00 0.00	2.54 0.00 0.00	-1.10 0.00 0.00	-0.46 0.00 0.00	4.94 0.00 0.00	3.61 0.00 0.00	10.94 0.00 0.00	18.05 0.00 0.00	11.72 0.00 0.00	6.01 0.00 0.00	6.45 0.00 0.00	6.20 0.00 0.00	2.37 0.00 0.00	-2.06 0.00 0.00	2.91 0.00 0.00	12.09 0.00 0.00	13.30 0.00 0.00	8.19 0.00 0.00
NYPA_BRENTWD____GT 24164	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.59 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.34 0.67 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.50 2.46 0.00	13.45 1.62 -0.11	8.12 0.86 -1.26	43.99 0.99 -36.55	11.13 0.97 -3.97	6.27 0.36 -3.54	16.95 -0.30 -19.31	7.46 0.44 -4.12	23.09 1.77 -9.23	25.05 1.85 -9.90	14.04 1.11 -4.74
NYPA_GOWANUS____GT5 24156	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NYPA_GOWANUS____GT6 24157	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.95 0.72 -5.77	7.58 0.69 -0.69	5.98 0.27 -3.33	17.03 -0.22 -19.31	7.36 0.33 -4.12	22.69 1.37 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NYPA_HARLEM__RVR__GT1 24160	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.24 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.65 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.77 0.84 -4.74
NYPA_HARLEM__RVR__GT2 24161	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.24 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.53 0.65 -0.69	5.96 0.25 -3.33	17.04 -0.21 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.77 0.84 -4.74
NYPA_KENT____GT 24152	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.67 -0.41 -41.25	21.55 -0.21 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.13 0.38 -3.14	12.53 1.15 -0.44	19.96 1.91 0.00	13.09 1.26 -0.11	7.92 0.65 -1.25	12.95 0.73 -5.77	7.58 0.70 -0.69	5.98 0.27 -3.33	17.02 -0.23 -19.31	7.36 0.33 -4.12	22.68 1.36 -9.23	24.67 1.47 -9.90	13.78 0.85 -4.74
NYPA_POUCH1____GT 24155	21.70 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.49 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.12 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.66 1.35 -9.23	24.65 1.45 -9.90	13.76 0.83 -4.74
NYPA_VERNON____GT2 24162	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.88 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.13 0.38 -3.14	12.54 1.15 -0.44	19.97 1.92 0.00	13.09 1.26 -0.11	7.92 0.66 -1.25	12.95 0.73 -5.77	7.58 0.70 -0.69	5.98 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.33 -4.12	22.68 1.36 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
NYPA_VERNON____GT3 24163	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.88 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.13 0.38 -3.14	12.54 1.15 -0.44	19.97 1.92 0.00	13.09 1.26 -0.11	7.92 0.66 -1.25	12.95 0.73 -5.77	7.58 0.70 -0.69	5.98 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.33 -4.12	22.68 1.36 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
NYPA__ASTORIA_CC1 323568	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.94 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
NYPA__ASTORIA_CC2 323569	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.53 1.15 -0.44	19.95 1.90 0.00	13.08 1.25 -0.11	7.92 0.65 -1.25	12.94 0.72 -5.77	7.58 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
NYPA__HOLTSVILL 23794	21.57 -0.72 -28.99	28.51 -0.19 -30.61	31.94 -0.47 -37.24	35.60 -0.49 -41.26	21.51 -0.25 -24.46	26.70 -0.62 -33.71	23.03 0.57 -17.29	3.27 0.29 -0.44	8.87 -0.13 -10.10	14.72 -0.05 -15.23	13.32 0.65 -7.73	7.22 0.47 -3.14	12.82 1.43 -0.44	20.41 2.36 0.00	13.39 1.56 -0.11	8.09 0.83 -1.26	43.96 0.97 -36.55	10.95 0.95 -3.81	6.22 0.35 -3.50	16.96 -0.29 -19.31	7.45 0.43 -4.12	23.06 1.74 -9.23	25.01 1.81 -9.90	14.01 1.08 -4.74
NYPA__HELLGATE_GT1 24158	21.72 -0.57 -28.98	28.55 -0.14 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.56 -0.20 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.24 -0.11	7.91 0.64 -1.25	12.92 0.70 -5.77	7.54 0.65 -0.69	5.96 0.26 -3.33	17.04 -0.22 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.66 1.46 -9.90	13.77 0.84 -4.74

NYPA_____HELLGATE_GT2 24159	21.72	28.55	32.02	35.68	21.56	26.78	22.94	3.22	8.89	14.73	13.16	7.12	12.52	19.94	13.08	7.91	12.92	7.54	5.96	17.04	7.35	22.65	24.66	13.77
	-0.57	-0.14	-0.38	-0.40	-0.20	-0.53	0.48	0.24	-0.11	-0.05	0.49	0.38	1.14	1.89	1.24	0.64	0.70	0.65	0.26	-0.22	0.32	1.33	1.46	0.84
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
NYS_BARGE____HYD 23848	-2.04	2.64	0.87	1.12	1.02	-1.17	7.33	2.38	0.46	1.80	5.54	3.69	9.87	16.30	10.61	5.59	6.59	5.65	2.63	0.94	3.19	11.97	13.05	7.93
	0.44	0.11	0.30	0.30	0.17	0.32	-0.36	-0.22	0.09	0.04	-0.53	-0.37	-1.14	-1.75	-1.13	-0.61	-0.70	-0.65	-0.23	0.20	-0.32	-1.46	-1.68	-0.95
	-4.22	-4.45	-5.41	-5.99	-3.55	-4.90	-2.51	-0.06	-1.47	-2.21	-1.12	-0.46	-0.06	0.00	-0.02	-0.18	-0.84	-0.10	-0.48	-2.81	-0.60	-1.34	-1.44	-0.69
O.H._GEN_BRUCE 24063	-1.43	3.30	1.65	1.98	1.53	-0.47	7.75	2.43	0.66	2.12	5.79	3.82	10.08	16.65	10.84	5.73	6.83	5.75	2.74	1.33	3.34	12.43	13.55	9.84
	0.42	0.10	0.27	0.27	0.15	0.30	-0.30	-0.18	0.08	0.04	-0.44	-0.31	-0.94	-1.40	-0.90	-0.49	-0.58	-0.56	-0.19	0.17	-0.26	-1.20	-1.40	-0.82
	-4.84	-5.11	-6.21	-6.88	-4.08	-5.62	-2.88	-0.07	-1.68	-2.54	-1.29	-0.52	-0.07	0.00	-0.02	-0.21	-0.96	-0.11	-0.56	-3.22	-0.69	-1.54	-1.65	-2.47
OAK ORCHARD____HYD 24046	-3.03	1.79	-0.26	-0.11	0.30	-2.24	7.07	2.50	0.14	1.38	5.63	3.83	10.52	17.35	11.28	5.91	6.85	6.03	2.69	0.31	3.27	12.54	13.67	8.29
	0.21	0.05	0.14	0.15	0.08	0.14	-0.15	-0.10	0.04	0.02	-0.22	-0.15	-0.47	-0.70	-0.45	-0.25	-0.28	-0.25	-0.09	0.07	-0.13	-0.65	-0.81	-0.47
	-3.46	-3.65	-4.43	-4.91	-2.91	-4.01	-2.06	-0.05	-1.20	-1.81	-0.92	-0.37	-0.05	0.00	-0.01	-0.15	-0.69	-0.08	-0.40	-2.30	-0.49	-1.10	-1.18	-0.57
OCC_CHEM____DRP 24175	-1.83	2.79	1.07	1.33	1.14	-1.00	7.39	2.35	0.51	1.87	5.49	3.65	9.70	16.02	10.44	5.50	6.50	5.55	2.61	1.05	3.16	11.81	12.90	7.83
	0.54	0.13	0.34	0.33	0.18	0.35	-0.37	-0.25	0.11	0.05	-0.60	-0.42	-1.30	-2.03	-1.30	-0.70	-0.81	-0.75	-0.27	0.22	-0.37	-1.65	-1.88	-1.07
	-4.34	-4.58	-5.57	-6.17	-3.66	-5.04	-2.58	-0.06	-1.51	-2.28	-1.15	-0.47	-0.07	0.00	-0.02	-0.19	-0.86	-0.10	-0.50	-2.89	-0.62	-1.38	-1.48	-0.71
OLIN_CORP_DRP 24177	-1.82	2.82	1.11	1.38	1.18	-0.94	7.37	2.36	0.52	1.88	5.54	3.68	9.78	16.15	10.52	5.54	6.56	5.59	2.63	1.06	3.19	11.92	13.01	7.88
	0.51	0.12	0.34	0.34	0.19	0.37	-0.41	-0.24	0.10	0.04	-0.56	-0.40	-1.23	-1.90	-1.22	-0.65	-0.76	-0.70	-0.25	0.21	-0.34	-1.56	-1.79	-1.02
	-4.37	-4.62	-5.61	-6.22	-3.68	-5.08	-2.61	-0.07	-1.52	-2.30	-1.16	-0.47	-0.07	0.00	-0.02	-0.19	-0.87	-0.10	-0.50	-2.91	-0.62	-1.39	-1.49	-0.72
OLIN_CORP_DSASP 323712	-1.83	2.79	1.07	1.33	1.14	-1.00	7.39	2.35	0.51	1.87	5.49	3.65	9.70	16.02	10.44	5.50	6.50	5.55	2.61	1.05	3.16	11.81	12.90	7.83
	0.54	0.13	0.34	0.33	0.18	0.35	-0.37	-0.25	0.11	0.05	-0.60	-0.42	-1.30	-2.03	-1.30	-0.70	-0.81	-0.75	-0.27	0.22	-0.37	-1.65	-1.88	-1.07
	-4.34	-4.58	-5.57	-6.17	-3.66	-5.04	-2.58	-0.06	-1.51	-2.28	-1.15	-0.47	-0.07	0.00	-0.02	-0.19	-0.86	-0.10	-0.50	-2.89	-0.62	-1.38	-1.48	-0.71
ONEIDA_HERK_LFGE 323681	-6.69	-1.92	-4.83	-5.18	-2.70	-6.40	5.17	2.55	-1.10	-0.46	4.97	3.63	11.01	18.16	11.79	6.05	6.51	6.26	2.40	-2.08	2.93	12.15	13.33	8.20
	0.01	0.00	0.01	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.03	0.02	0.07	0.11	0.07	0.04	0.06	0.06	0.02	-0.02	0.02	0.06	0.03	0.01
	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
ONONDAGA_REF_OCCRA 23987	-3.98	0.94	-1.35	-1.31	-0.41	-3.25	6.77	2.58	-0.16	0.97	5.65	3.91	10.99	18.09	11.75	6.14	7.01	6.29	2.70	-0.27	3.30	12.93	14.14	8.59
	0.01	0.00	0.01	0.01	0.01	0.00	-0.02	0.00	0.00	0.00	-0.01	0.01	0.01	0.04	0.03	0.02	0.02	0.03	0.01	-0.01	0.01	-0.02	-0.08	-0.04
	-2.70	-2.85	-3.47	-3.85	-2.28	-3.14	-1.61	-0.04	-0.94	-1.42	-0.72	-0.29	-0.04	0.00	-0.01	-0.12	-0.54	-0.06	-0.31	-1.80	-0.38	-0.86	-0.92	-0.44
ONONDAGA____COGEN 23986	-3.94	0.97	-1.31	-1.27	-0.38	-3.20	6.77	2.57	-0.14	0.98	5.64	3.89	10.95	18.03	11.72	6.12	6.99	6.26	2.69	-0.24	3.29	12.88	14.10	8.56
	0.03	0.01	0.02	0.02	0.01	0.01	-0.03	-0.01	0.00	0.00	-0.02	-0.01	-0.03	-0.02	-0.02	-0.01	0.00	0.01	0.00	0.00	-0.01	-0.07	-0.13	-0.07
	-2.73	-2.88	-3.51	-3.89	-2.30	-3.18	-1.63	-0.04	-0.95	-1.43	-0.73	-0.30	-0.04	0.00	-0.01	-0.12	-0.54	-0.06	-0.31	-1.82	-0.39	-0.87	-0.93	-0.45
ONTARIO____LFGE 23819	-2.65	2.34	0.34	0.54	0.69	-1.76	7.59	2.61	0.30	1.66	6.00	4.05	11.02	18.16	11.80	6.20	7.27	6.31	2.85	0.62	3.49	13.30	14.48	8.71
	0.02	0.01	-0.01	-0.02	-0.01	-0.05	0.02	0.01	0.00	0.00	-0.01	0.01	0.01	0.11	0.07	0.02	0.02	0.02	0.01	-0.01	0.01	-0.07	-0.19	-0.13
	-4.03	-4.26	-5.17	-5.73	-3.40	-4.68	-2.40	-0.06	-1.40	-2.12	-1.07	-0.44	-0.06	0.00	-0.02	-0.18	-0.80	-0.10	-0.46	-2.68	-0.57	-1.28	-1.38	-0.66
ORANGEVILLE_WT_PWR 323706	-1.29	3.59	1.94	2.29	1.73	-0.29	8.10	2.51	0.75	2.28	6.01	3.96	10.38	17.12	11.13	5.90	7.07	5.93	2.83	1.50	3.46	12.83	13.94	8.36
	0.25	0.06	0.14	0.13	0.07	0.11	-0.14	-0.10	0.05	0.02	-0.30	-0.21	-0.64	-0.93	-0.61	-0.34	-0.40	-0.38	-0.13	0.12	-0.18	-0.90	-1.12	-0.67
	-5.16	-5.45	-6.63	-7.34	-4.35	-6.00	-3.08	-0.08	-1.80	-2.71	-1.37	-0.56	-0.08	0.00	-0.02	-0.22	-1.03	-0.12	-0.59	-3.44	-0.73	-1.64	-1.76	-0.84
OSWEGATCHIE____HYD 24044	-6.39	-1.83	-4.61	-4.93	-2.58	-6.11	4.93	2.42	-1.05	-0.43	4.74	3.42	10.39	17.14	11.13	5.70	6.14	5.86	2.25	-1.94	2.77	11.53	12.76	7.88
	0.30	0.09	0.22	0.24	0.12	0.29	-0.25	-0.12	0.05	0.02	-0.20	-0.19	-0.55	-0.91	-0.59	-0.31	-0.31	-0.33	-0.13	0.12	-0.14	-0.55	-0.54	-0.31
	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
OSWEGO____5 23606	-4.54	0.25	-2.14	-2.19	-0.94	-3.92	6.26	2.51	-0.37	0.61	5.36	3.74	10.72	17.66	11.47	5.96	6.71	6.11	2.56	-0.67	3.13	12.43	13.62	8.31
	0.14	0.04	0.10	0.11	0.06	0.13	-0.12	-0.06	0.03	0.01	-0.12	-0.08	-0.25	-0.39	-0.25	-0.13	-0.14	-0.13	-0.05	0.04	-0.07	-0.30	-0.37	-0.21
	-2.02	-2.13	-2.60	-2.87	-1.70	-2.35	-1.20	-0.03	-0.70	-1.06	-0.54	-0.22	-0.03	0.00	-0.01	-0.09	-0.40	-0.05	-0.23	-1.35	-0.29	-0.64	-0.69	-0.33
OSWEGO____6 23613	-4.54	0.25	-2.14	-2.19	-0.94	-3.92	6.26	2.51	-0.37	0.61	5.36	3.74	10.72	17.66	11.47	5.96	6.71	6.11	2.56	-0.67	3.13	12.43	13.62	8.31
	0.14	0.04	0.10	0.11	0.06	0.13	-0.12	-0.06	0.03	0.01	-0.12	-0.08	-0.25	-0.39	-0.25	-0.13	-0.14	-0.13	-0.05	0.04	-0.07	-0.30	-0.37	-0.21
	-2.02	-2.13	-2.60	-2.87	-1.70	-2.35	-1.20	-0.03	-0.70	-1.06	-0.54	-0.22	-0.03	0.00	-0.01	-0.09	-0.40	-0.05	-0.23	-1.35	-0.29	-0.64	-0.69	-0.33

OUTOKUMPU-AB___DRP 24206	-1.93	2.80	1.04	1.30	1.13	-1.06	7.50	2.41	0.50	1.88	5.65	3.76	10.01	16.54	10.77	5.68	6.71	5.73	2.68	1.02	3.25	12.19	13.29	8.05
	0.39	0.09	0.24	0.24	0.13	0.24	-0.28	-0.19	0.08	0.03	-0.46	-0.32	-0.99	-1.51	-0.97	-0.52	-0.61	-0.56	-0.20	0.17	-0.28	-1.29	-1.51	-0.86
	-4.39	-4.63	-5.63	-6.23	-3.70	-5.10	-2.61	-0.07	-1.53	-2.30	-1.17	-0.47	-0.07	0.00	-0.02	-0.19	-0.87	-0.10	-0.50	-2.92	-0.62	-1.40	-1.50	-0.72
OXBOW____ 24026	-1.89	2.79	1.05	1.30	1.13	-1.04	7.46	2.39	0.51	1.87	5.58	3.72	9.89	16.33	10.63	5.60	6.62	5.66	2.65	1.03	3.21	12.04	13.13	7.96
	0.45	0.10	0.28	0.27	0.15	0.28	-0.32	-0.22	0.09	0.04	-0.52	-0.36	-1.12	-1.72	-1.10	-0.59	-0.69	-0.64	-0.22	0.19	-0.31	-1.43	-1.65	-0.94
	-4.36	-4.61	-5.60	-6.20	-3.68	-5.07	-2.60	-0.07	-1.52	-2.29	-1.16	-0.47	-0.07	0.00	-0.02	-0.19	-0.87	-0.10	-0.50	-2.90	-0.62	-1.39	-1.49	-0.71
OXY_CHEM_DSASP 323612	-1.83	2.79	1.07	1.33	1.14	-1.00	7.39	2.35	0.51	1.87	5.49	3.65	9.70	16.02	10.44	5.50	6.50	5.55	2.61	1.05	3.16	11.81	12.90	7.83
	0.54	0.13	0.34	0.33	0.18	0.35	-0.37	-0.25	0.11	0.05	-0.60	-0.42	-1.30	-2.03	-1.30	-0.70	-0.81	-0.75	-0.27	0.22	-0.37	-1.65	-1.88	-1.07
	-4.34	-4.58	-5.57	-6.17	-3.66	-5.04	-2.58	-0.06	-1.51	-2.28	-1.15	-0.47	-0.07	0.00	-0.02	-0.19	-0.86	-0.10	-0.50	-2.89	-0.62	-1.38	-1.48	-0.71
PEEKSKILL____ 23653	21.52	28.30	31.74	35.38	21.37	26.56	22.74	3.19	8.82	14.61	13.05	7.05	12.38	19.72	12.93	7.83	12.82	7.50	5.92	16.89	7.28	22.44	24.41	13.63
	-0.53	-0.14	-0.35	-0.36	-0.19	-0.47	0.43	0.22	-0.10	-0.04	0.44	0.33	1.00	1.67	1.10	0.58	0.64	0.62	0.24	-0.21	0.29	1.20	1.29	0.74
	-28.75	-30.36	-36.93	-40.92	-24.26	-33.43	-17.14	-0.43	-10.01	-15.10	-7.66	-3.11	-0.44	0.00	-0.11	-1.24	-5.73	-0.68	-3.30	-19.15	-4.08	-9.15	-9.82	-4.70
PGE MADISON___WINDPWR 24146	1.31	6.86	5.70	6.50	4.23	2.97	10.54	2.86	1.74	3.92	7.63	4.84	12.09	19.88	12.89	6.97	8.81	7.07	3.59	3.34	4.39	15.84	17.18	10.14
	-0.39	-0.10	-0.27	-0.29	-0.17	-0.41	0.35	0.20	-0.09	-0.04	0.45	0.33	1.02	1.83	1.13	0.59	0.68	0.68	0.25	-0.21	0.28	1.07	1.01	0.57
	-8.41	-8.88	-10.80	-11.97	-7.09	-9.78	-5.02	-0.13	-2.93	-4.42	-2.24	-0.91	-0.13	0.00	-0.03	-0.36	-1.68	-0.20	-0.97	-5.60	-1.19	-2.68	-2.87	-1.38
PIERCEFIELD___HYD 23852	-6.35	-1.83	-4.59	-4.92	-2.57	-6.07	4.89	2.39	-1.04	-0.43	4.68	3.35	10.19	16.80	10.90	5.58	6.00	5.69	2.17	-1.88	2.71	11.34	12.65	7.84
	0.35	0.09	0.24	0.26	0.13	0.32	-0.28	-0.15	0.07	0.03	-0.26	-0.26	-0.75	-1.25	-0.82	-0.43	-0.45	-0.50	-0.20	0.18	-0.20	-0.75	-0.65	-0.34
	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
PINELAWN_CC_1 323563	21.57	28.51	31.94	35.61	21.52	26.71	23.02	3.26	8.87	14.72	13.30	7.21	12.78	20.35	13.34	8.06	43.92	11.79	6.42	16.97	7.44	22.99	24.96	13.98
	-0.72	-0.19	-0.46	-0.48	-0.25	-0.61	0.56	0.29	-0.13	-0.05	0.64	0.46	1.40	2.30	1.51	0.80	0.92	0.90	0.34	-0.29	0.41	1.67	1.76	1.05
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-4.70	-3.70	-19.31	-4.12	-9.23	-9.90	-4.74
PJM_GEN_HTP_PROXY 323702	21.71	28.54	32.01	35.68	21.55	26.79	22.93	3.21	8.89	14.73	13.15	7.11	12.50	19.90	13.05	7.90	12.93	7.56	5.97	17.03	7.34	22.64	24.61	13.76
	-0.58	-0.15	-0.38	-0.39	-0.21	-0.52	0.47	0.24	-0.11	-0.05	0.49	0.37	1.11	1.85	1.22	0.64	0.71	0.68	0.26	-0.22	0.32	1.32	1.42	0.83
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.28	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
PJM_GEN_KEystone 24065	11.29	18.58	20.02	22.37	13.64	16.02	16.96	2.93	5.64	9.75	10.29	5.84	11.63	18.78	12.28	7.10	10.59	6.89	4.71	10.82	5.80	18.75	20.39	11.61
	-0.20	-0.05	-0.14	-0.15	-0.07	-0.21	0.19	0.10	-0.04	-0.02	0.16	0.12	0.39	0.73	0.48	0.25	0.27	0.24	0.10	-0.08	0.13	0.46	0.44	0.24
	-18.18	-20.55	-24.99	-27.69	-16.42	-22.63	-11.60	-0.29	-6.78	-10.22	-5.18	-2.11	-0.30	0.00	-0.08	-0.84	-3.88	-0.46	-2.24	-12.96	-2.76	-6.20	-6.64	-3.18
PJM_GEN_NEPTUNE_PROXY 323594	21.68	28.53	32.01	35.68	21.55	26.80	22.94	3.22	8.89	14.73	13.21	7.14	12.60	20.04	13.14	7.95	43.79	7.52	5.87	17.01	7.38	22.74	24.70	13.82
	-0.61	-0.16	-0.39	-0.41	-0.21	-0.52	0.48	0.24	-0.11	-0.04	0.55	0.40	1.21	1.98	1.31	0.69	0.79	0.77	0.29	-0.24	0.35	1.42	1.51	0.89
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-0.56	-3.21	-19.31	-4.12	-9.23	-9.90	-4.74
PJM_GEN_VFT_PROXY 323633	21.73	28.55	32.03	35.70	21.56	26.82	22.92	3.20	8.89	14.73	13.13	7.09	12.44	19.81	12.99	7.87	12.90	7.53	5.96	17.04	7.33	22.58	24.56	13.72
	-0.55	-0.14	-0.37	-0.38	-0.20	-0.49	0.46	0.23	-0.10	-0.04	0.46	0.35	1.06	1.76	1.16	0.61	0.67	0.65	0.25	-0.21	0.31	1.27	1.36	0.79
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.29	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
PLEASANTVLY___LBMP 24000	22.78	29.63	33.36	37.16	22.43	28.02	23.49	3.21	9.26	15.27	13.37	7.18	12.38	19.69	12.91	7.87	13.05	7.51	6.06	17.73	7.45	22.81	24.80	13.83
	-0.52	-0.14	-0.35	-0.37	-0.19	-0.48	0.42	0.21	-0.10	-0.04	0.44	0.33	0.99	1.64	1.08	0.57	0.63	0.60	0.24	-0.20	0.28	1.17	1.25	0.73
	-30.00	-31.69	-38.54	-42.71	-25.32	-34.89	-17.89	-0.45	-10.45	-15.76	-8.00	-3.25	-0.46	0.00	-0.12	-1.30	-5.98	-0.71	-3.45	-19.99	-4.26	-9.56	-10.25	-4.91
POLETTI____ 23519	21.73	28.55	32.03	35.70	21.56	26.81	22.92	3.21	8.89	14.73	13.14	7.10	12.47	19.85	13.02	7.88	12.91	7.55	5.96	17.03	7.34	22.60	24.58	13.74
	-0.55	-0.14	-0.37	-0.38	-0.20	-0.50	0.46	0.23	-0.10	-0.04	0.47	0.36	1.09	1.80	1.19	0.62	0.69	0.66	0.25	-0.22	0.31	1.29	1.39	0.81
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.70	-17.29	-0.44	-10.09	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74
PORT_JEFF_3 23555	21.55	28.50	31.93	35.59	21.50	26.68	23.04	3.28	8.87	14.72	13.33	7.23	12.85	20.46	13.42	8.11	43.99	10.98	6.23	16.95	7.46	23.10	25.05	14.04
	-0.74	-0.20	-0.48	-0.50	-0.26	-0.63	0.58	0.30	-0.13	-0.06	0.67	0.48	1.47	2.42	1.59	0.85	0.99	0.96	0.35	-0.30	0.44	1.78	1.85	1.11
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-3.82	-3.50	-19.31	-4.12	-9.23	-9.90	-4.74
PORT_JEFF_4 23616	21.55	28.50	31.93	35.59	21.50	26.68	23.04	3.28	8.87	14.72	13.33	7.23	12.85	20.46	13.42	8.11	43.99	10.98	6.23	16.95	7.46	23.10	25.05	14.04
	-0.74	-0.20	-0.48	-0.50	-0.26	-0.63	0.58	0.30	-0.13	-0.06	0.67	0.48	1.47	2.42	1.59	0.85	0.99	0.96	0.35	-0.30	0.44	1.78	1.85	1.11
	-28.99	-30.61	-37.24	-41.26	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.73	-3.14	-0.44	0.00	-0.11	-1.26	-36.55	-3.82	-3.50	-19.31	-4.12	-9.23	-9.90	-4.74

PORT_JEFF_IC 23713	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.92 -0.49 -37.24	35.58 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.52 2.47 0.00	13.46 1.63 -0.11	8.13 0.86 -1.26	44.01 1.01 -36.55	11.01 0.97 -3.85	6.24 0.36 -3.51	16.94 -0.31 -19.31	7.47 0.45 -4.12	23.13 1.82 -9.23	25.09 1.89 -9.90	14.06 1.13 -4.74
PPL PILGRIM_ST_GT1 24216	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.59 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.34 0.67 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.50 2.46 0.00	13.45 1.62 -0.11	8.12 0.86 -1.26	43.99 0.99 -36.55	11.13 0.97 -3.97	6.27 0.36 -3.54	16.95 -0.30 -19.31	7.46 0.44 -4.12	23.09 1.77 -9.23	25.05 1.85 -9.90	14.04 1.11 -4.74
PPL PILGRIM_ST_GT2 24217	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.59 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.34 0.67 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.50 2.46 0.00	13.45 1.62 -0.11	8.12 0.86 -1.26	43.99 0.99 -36.55	11.13 0.97 -3.97	6.27 0.36 -3.54	16.95 -0.30 -19.31	7.46 0.44 -4.12	23.09 1.77 -9.23	25.05 1.85 -9.90	14.04 1.11 -4.74
PPL_SHRM_GT3 24213	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.49 -0.27 -24.46	26.67 -0.65 -33.71	23.06 0.60 -17.29	3.28 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.51 2.46 0.00	13.46 1.63 -0.11	8.13 0.87 -1.26	44.02 1.03 -36.55	11.04 1.01 -3.83	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.17 1.85 -9.23	25.11 1.91 -9.90	14.08 1.14 -4.74
PPL_SHRM_GT4 24214	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.49 -0.27 -24.46	26.67 -0.65 -33.71	23.06 0.60 -17.29	3.28 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.51 2.46 0.00	13.46 1.63 -0.11	8.13 0.87 -1.26	44.02 1.03 -36.55	11.04 1.01 -3.83	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.17 1.85 -9.23	25.11 1.91 -9.90	14.08 1.14 -4.74
PROJECT___ORANGE 1 24174	-4.35 0.04 -2.31	0.53 0.01 -2.44	-1.83 0.04 -2.97	-1.85 0.04 -3.29	-0.73 0.02 -1.95	-3.67 0.03 -2.69	6.51 -0.04 -1.38	2.55 -0.02 -0.04	-0.29 0.01 -0.80	0.76 0.00 -1.21	5.52 -0.04 -0.61	3.84 -0.02 -0.25	10.91 -0.07 -0.04	17.97 -0.08 0.00	11.68 -0.05 -0.01	6.08 -0.03 -0.10	6.88 -0.02 -0.46	6.23 -0.02 -0.06	2.64 0.00 -0.26	-0.51 0.01 -1.54	3.22 -0.02 -0.33	12.72 -0.10 -0.73	13.91 -0.18 -0.79	8.47 -0.09 -0.38
PROJECT___ORANGE 2 24166	-4.35 0.04 -2.31	0.53 0.01 -2.44	-1.83 0.04 -2.97	-1.85 0.04 -3.29	-0.73 0.02 -1.95	-3.67 0.03 -2.69	6.51 -0.04 -1.38	2.55 -0.02 -0.04	-0.29 0.01 -0.80	0.76 0.00 -1.21	5.52 -0.04 -0.61	3.84 -0.02 -0.25	10.91 -0.07 -0.04	17.97 -0.08 0.00	11.68 -0.05 -0.01	6.08 -0.03 -0.10	6.88 -0.02 -0.46	6.23 -0.02 -0.06	2.64 0.00 -0.26	-0.51 0.01 -1.54	3.22 -0.02 -0.33	12.72 -0.10 -0.73	13.91 -0.18 -0.79	8.47 -0.09 -0.38
PYRITES___HYD 24023	-6.38 0.31 0.00	-1.84 0.08 0.00	-4.62 0.22 0.00	-4.96 0.22 0.00	-2.59 0.11 0.00	-6.12 0.28 0.00	4.92 -0.25 0.00	2.41 -0.13 0.00	-1.05 0.06 0.00	-0.43 0.02 0.00	4.72 -0.22 0.00	3.37 -0.24 0.00	10.28 -0.66 0.00	16.94 -1.11 0.00	11.00 -0.72 0.00	5.63 -0.38 0.00	6.05 -0.40 0.00	5.74 -0.45 0.00	2.20 -0.18 0.00	-1.89 0.17 0.00	2.73 -0.17 0.00	11.42 -0.66 0.00	12.73 -0.57 0.00	7.88 -0.30 0.00
RAMAPO___LBMP 323565	20.86 -0.52 -28.08	27.61 -0.13 -29.66	30.89 -0.35 -36.08	34.44 -0.36 -39.97	20.81 -0.19 -23.70	25.79 -0.47 -32.66	22.35 0.43 -16.75	3.18 0.22 -0.42	8.59 -0.10 -9.78	14.26 -0.04 -14.75	12.86 0.44 -7.49	6.97 0.32 -3.04	12.34 0.97 -0.43	19.68 1.63 0.00	12.90 1.07 -0.11	7.79 0.56 -1.22	12.67 0.63 -5.59	7.46 0.60 -0.67	5.84 0.23 -3.23	16.45 -0.20 -18.71	7.18 0.28 -3.99	22.21 1.18 -8.94	24.16 1.27 -9.59	13.52 0.73 -4.60
RANKINE____ 23646	-1.77 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.11 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.80 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
RAVENSWOOD_GT2_1 24244	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT2_2 24245	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT2_3 24246	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.79 -0.53 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.11 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.23 -0.11	7.91 0.64 -1.25	12.94 0.71 -5.77	7.57 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.63 1.43 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT2_4 24247	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.79 -0.53 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.11 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.23 -0.11	7.91 0.64 -1.25	12.94 0.71 -5.77	7.57 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.63 1.43 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT3_1 24248	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74

RAVENSWOOD_GT3_2 24249	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT3_3 24250	21.70 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.79 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.12 0.37 -3.14	12.51 1.13 -0.44	19.92 1.87 0.00	13.07 1.23 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.26 -3.33	17.03 -0.23 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.63 1.43 -9.90	13.77 0.83 -4.74
RAVENSWOOD_GT3_4 24251	21.70 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.79 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.16 0.49 -7.72	7.12 0.37 -3.14	12.51 1.13 -0.44	19.92 1.87 0.00	13.07 1.23 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.26 -3.33	17.03 -0.23 -19.31	7.35 0.32 -4.12	22.65 1.33 -9.23	24.63 1.43 -9.90	13.77 0.83 -4.74
RAVENSWOOD_GT_1 23729	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.54 -33.71	22.95 0.49 -17.29	3.22 0.25 -0.44	8.88 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.13 0.38 -3.14	12.54 1.15 -0.44	19.97 1.92 0.00	13.09 1.26 -0.11	7.92 0.66 -1.25	12.95 0.73 -5.77	7.58 0.70 -0.69	5.98 0.27 -3.33	17.02 -0.23 -19.31	7.35 0.33 -4.12	22.68 1.36 -9.23	24.66 1.46 -9.90	13.78 0.85 -4.74
RAVENSWOOD_GT_10 24258	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT_11 24259	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT_4 24252	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
RAVENSWOOD_GT_5 24254	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
RAVENSWOOD_GT_6 24253	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
RAVENSWOOD_GT_7 24255	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.40 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.49 1.11 -0.44	19.88 1.84 0.00	13.04 1.21 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.63 1.32 -9.23	24.61 1.41 -9.90	13.75 0.82 -4.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD_GT_9 24257	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.20 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74
RAVENSWOOD___1 23533	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.25 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
RAVENSWOOD___2 23534	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.25 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
RAVENSWOOD___3 23535	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.02 -0.38 -37.23	35.68 -0.39 -41.25	21.55 -0.21 -24.46	26.79 -0.52 -33.71	22.93 0.47 -17.29	3.21 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.11 -0.44	19.90 1.85 0.00	13.05 1.22 -0.11	7.90 0.64 -1.25	12.93 0.71 -5.77	7.56 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.34 0.32 -4.12	22.64 1.32 -9.23	24.61 1.42 -9.90	13.76 0.83 -4.74

RAVENSWOOD___4 23820	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.25 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
RCPI_TRUST___DRP 24196	21.70 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.70	22.93 0.48 -17.28	3.21 0.24 -0.44	8.89 -0.11 -10.09	14.73 -0.05 -15.23	13.15 0.49 -7.72	7.11 0.37 -3.14	12.50 1.12 -0.44	19.91 1.86 0.00	13.06 1.23 -0.11	7.91 0.64 -1.25	12.94 0.71 -5.77	7.57 0.68 -0.69	5.97 0.26 -3.33	17.03 -0.22 -19.31	7.35 0.32 -4.12	22.64 1.33 -9.23	24.62 1.42 -9.90	13.76 0.83 -4.74
RENSSELAER___COGEN 23796	29.82 -0.39 -36.91	36.96 -0.11 -38.98	42.31 -0.28 -47.42	47.07 -0.30 -52.54	28.29 -0.16 -31.15	36.16 -0.37 -42.92	27.44 0.25 -22.01	3.23 0.14 -0.56	11.70 -0.06 -12.86	18.91 -0.03 -19.39	15.04 0.27 -9.84	7.83 0.23 -3.99	12.12 0.62 -0.56	19.04 0.99 0.00	12.54 0.67 -0.14	7.96 0.36 -1.60	14.15 0.35 -7.35	7.41 0.33 -0.88	6.75 0.13 -4.24	22.42 -0.12 -24.59	8.31 0.15 -5.24	24.51 0.67 -11.76	26.63 0.73 -12.60	14.68 0.45 -6.04
REVERE_CPPR_DRP 24186	-6.19 -0.08 -0.59	-1.31 -0.02 -0.62	-4.12 -0.05 -0.76	-4.39 -0.05 -0.85	-2.23 -0.03 -0.50	-5.79 -0.09 -0.69	5.59 0.06 -0.35	2.59 0.04 -0.01	-0.91 -0.02 -0.21	-0.15 -0.01 -0.31	5.20 0.10 -0.16	3.75 0.07 -0.06	11.18 0.23 -0.01	18.44 0.40 0.00	11.98 0.26 0.00	6.17 0.14 -0.02	6.74 0.17 -0.12	6.38 0.17 -0.01	2.51 0.07 -0.07	-1.72 -0.06 -0.40	3.06 0.07 -0.08	12.51 0.24 -0.19	13.70 0.19 -0.20	8.39 0.11 -0.10
RIVERBAY____ 323610	21.70 -0.59 -28.98	28.54 -0.15 -30.61	32.00 -0.40 -37.23	35.67 -0.41 -41.25	21.56 -0.20 -24.46	26.77 -0.54 -33.71	22.95 0.49 -17.29	3.23 0.25 -0.44	8.88 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.14 0.40 -3.14	12.57 1.18 -0.44	20.02 1.97 0.00	13.13 1.30 -0.11	7.93 0.67 -1.25	12.96 0.74 -5.77	7.59 0.70 -0.69	5.98 0.27 -3.33	17.03 -0.23 -19.31	7.37 0.34 -4.12	22.70 1.39 -9.23	24.71 1.52 -9.90	13.81 0.88 -4.74
ROCHESTER_9_IC 23652	-3.06 0.20 -3.44	1.76 0.05 -3.64	-0.29 0.13 -4.41	-0.15 0.14 -4.89	0.28 0.08 -2.90	-2.27 0.13 -3.99	7.07 -0.15 -2.05	2.50 -0.09 -0.05	0.13 0.04 -1.20	1.36 0.02 -1.80	5.64 -0.21 -0.91	3.84 -0.14 -0.37	10.55 -0.45 -0.05	17.40 -0.65 0.00	11.31 -0.42 -0.01	5.92 -0.23 -0.15	6.87 -0.26 -0.68	6.05 -0.23 -0.08	2.69 -0.08 -0.40	0.30 0.07 -2.29	3.27 -0.13 -0.49	12.56 -0.62 -1.10	13.70 -0.77 -1.17	8.30 -0.44 -0.56
ROSETON___1 23587	21.63 -0.50 -28.83	28.39 -0.13 -30.44	31.86 -0.34 -37.03	35.50 -0.35 -41.03	21.44 -0.18 -24.33	26.67 -0.46 -33.52	22.77 0.40 -17.19	3.18 0.21 -0.43	8.85 -0.09 -10.04	14.65 -0.04 -15.15	13.04 0.42 -7.68	7.04 0.31 -3.12	12.33 0.95 -0.44	19.63 1.58 0.00	12.87 1.04 -0.11	7.80 0.54 -1.25	12.80 0.60 -5.74	7.46 0.58 -0.69	5.91 0.22 -3.31	16.95 -0.19 -19.20	7.28 0.28 -4.10	22.39 1.12 -9.18	24.35 1.20 -9.84	13.61 0.70 -4.72
ROSETON___2 23588	21.63 -0.50 -28.83	28.39 -0.13 -30.44	31.86 -0.34 -37.03	35.50 -0.35 -41.03	21.44 -0.18 -24.33	26.67 -0.46 -33.52	22.77 0.40 -17.19	3.18 0.21 -0.43	8.85 -0.09 -10.04	14.65 -0.04 -15.15	13.04 0.42 -7.68	7.04 0.31 -3.12	12.33 0.95 -0.44	19.63 1.58 0.00	12.87 1.04 -0.11	7.80 0.54 -1.25	12.80 0.60 -5.74	7.46 0.58 -0.69	5.91 0.22 -3.31	16.95 -0.19 -19.20	7.28 0.28 -4.10	22.39 1.12 -9.18	24.35 1.20 -9.84	13.61 0.70 -4.72
RUSSELL___1 23602	-3.08 0.17 -3.45	1.76 0.04 -3.64	-0.30 0.12 -4.41	-0.16 0.12 -4.89	0.27 0.07 -2.90	-2.29 0.11 -3.99	7.09 -0.13 -2.05	2.51 -0.08 -0.05	0.13 0.03 -1.20	1.36 0.01 -1.80	5.67 -0.19 -0.92	3.86 -0.12 -0.37	10.61 -0.38 -0.05	17.51 -0.54 0.00	11.38 -0.35 -0.01	5.96 -0.20 -0.15	6.91 -0.22 -0.69	6.09 -0.19 -0.08	2.71 -0.06 -0.40	0.29 0.06 -2.29	3.29 -0.10 -0.49	12.64 -0.54 -1.10	13.78 -0.70 -1.17	8.34 -0.40 -0.56
RUSSELL___2 23532	-3.08 0.17 -3.45	1.76 0.04 -3.64	-0.30 0.12 -4.41	-0.16 0.12 -4.89	0.27 0.07 -2.90	-2.29 0.11 -3.99	7.09 -0.13 -2.05	2.51 -0.08 -0.05	0.13 0.03 -1.20	1.36 0.01 -1.80	5.67 -0.19 -0.92	3.86 -0.12 -0.37	10.61 -0.38 -0.05	17.51 -0.54 0.00	11.38 -0.35 -0.01	5.96 -0.20 -0.15	6.91 -0.22 -0.69	6.09 -0.19 -0.08	2.71 -0.06 -0.40	0.29 0.06 -2.29	3.29 -0.10 -0.49	12.64 -0.54 -1.10	13.78 -0.70 -1.17	8.34 -0.40 -0.56
RUSSELL___3 23549	-3.08 0.17 -3.45	1.76 0.04 -3.64	-0.30 0.12 -4.41	-0.16 0.12 -4.89	0.27 0.07 -2.90	-2.29 0.11 -3.99	7.09 -0.13 -2.05	2.51 -0.08 -0.05	0.13 0.03 -1.20	1.36 0.01 -1.80	5.67 -0.19 -0.92	3.86 -0.12 -0.37	10.61 -0.38 -0.05	17.51 -0.54 0.00	11.38 -0.35 -0.01	5.96 -0.20 -0.15	6.91 -0.22 -0.69	6.09 -0.19 -0.08	2.71 -0.06 -0.40	0.29 0.06 -2.29	3.29 -0.10 -0.49	12.64 -0.54 -1.10	13.78 -0.70 -1.17	8.34 -0.40 -0.56
RUSSELL___4 23556	-3.08 0.17 -3.45	1.76 0.04 -3.64	-0.30 0.12 -4.41	-0.16 0.12 -4.89	0.27 0.07 -2.90	-2.29 0.11 -3.99	7.09 -0.13 -2.05	2.51 -0.08 -0.05	0.13 0.03 -1.20	1.36 0.01 -1.80	5.67 -0.19 -0.92	3.86 -0.12 -0.37	10.61 -0.38 -0.05	17.51 -0.54 0.00	11.38 -0.35 -0.01	5.96 -0.20 -0.15	6.91 -0.22 -0.69	6.09 -0.19 -0.08	2.71 -0.06 -0.40	0.29 0.06 -2.29	3.29 -0.10 -0.49	12.64 -0.54 -1.10	13.78 -0.70 -1.17	8.34 -0.40 -0.56
RUSSELL___STATION 23914	-3.08 0.17 -3.45	1.76 0.04 -3.64	-0.30 0.12 -4.41	-0.16 0.12 -4.89	0.27 0.07 -2.90	-2.29 0.11 -3.99	7.09 -0.13 -2.05	2.51 -0.08 -0.05	0.13 0.03 -1.20	1.36 0.01 -1.80	5.67 -0.19 -0.92	3.86 -0.12 -0.37	10.61 -0.38 -0.05	17.51 -0.54 0.00	11.38 -0.35 -0.01	5.96 -0.20 -0.15	6.91 -0.22 -0.69	6.09 -0.19 -0.08	2.71 -0.06 -0.40	0.29 0.06 -2.29	3.29 -0.10 -0.49	12.64 -0.54 -1.10	13.78 -0.70 -1.17	8.34 -0.40 -0.56
S SALMON___HYD 24043	-4.71 0.17 -1.82	0.05 0.05 -1.92	-2.37 0.13 -2.33	-2.45 0.14 -2.58	-1.09 0.07 -1.53	-4.12 0.16 -2.11	6.11 -0.15 -1.08	2.50 -0.07 -0.03	-0.44 0.03 -0.63	0.51 0.01 -0.95	5.33 -0.10 -0.49	3.74 -0.07 -0.20	10.76 -0.21 -0.03	17.73 -0.32 0.00	11.52 -0.21 -0.01	5.98 -0.11 -0.08	6.71 -0.10 -0.36	6.15 -0.09 -0.04	2.55 -0.03 -0.21	-0.82 0.03 -1.21	3.12 -0.05 -0.26	12.42 -0.25 -0.58	13.59 -0.33 -0.62	8.29 -0.20 -0.30
SELKIRK___I 23801	29.59 -0.36 -36.64	36.68 -0.10 -38.70	41.97 -0.27 -47.07	46.70 -0.28 -52.16	28.08 -0.15 -30.92	35.87 -0.35 -42.61	27.28 0.26 -21.86	3.23 0.14 -0.55	11.60 -0.06 -12.77	18.77 -0.03 -19.25	14.97 0.27 -9.77	7.79 0.21 -3.96	12.11 0.62 -0.56	19.05 1.00 0.00	12.53 0.67 -0.14	7.95 0.35 -1.59	14.11 0.37 -7.30	7.41 0.35 -0.87	6.72 0.13 -4.21	22.24 -0.12 -24.41	8.28 0.16 -5.21	24.45 0.69 -11.67	26.55 0.74 -12.51	14.63 0.45 -6.00

SELKIRK___II 23799	29.59 -0.36 -36.65	36.68 -0.10 -38.70	41.98 -0.27 -47.08	46.71 -0.28 -52.17	28.08 -0.15 -30.93	35.87 -0.35 -42.62	27.29 0.25 -21.86	3.23 0.14 -0.55	11.60 -0.06 -12.77	18.78 -0.03 -19.26	14.97 0.27 -9.77	7.79 0.21 -3.96	12.11 0.62 -0.56	19.05 1.00 0.00	12.53 0.67 -0.14	7.95 0.35 -1.59	14.11 0.37 -7.30	7.41 0.35 -0.87	6.72 0.13 -4.21	22.24 -0.12 -24.42	8.28 0.16 -5.21	24.45 0.69 -11.67	26.55 0.74 -12.51	14.63 0.45 -6.00
SENECA OSWGO___HYD 24041	-4.44 0.11 -2.15	0.38 0.03 -2.27	-1.99 0.08 -2.76	-2.02 0.09 -3.06	-0.84 0.05 -1.82	-3.79 0.10 -2.50	6.36 -0.10 -1.28	2.53 -0.04 -0.03	-0.33 0.02 -0.75	0.68 0.01 -1.13	5.43 -0.09 -0.57	3.79 -0.06 -0.23	10.80 -0.18 -0.03	17.78 -0.27 0.00	11.55 -0.17 -0.01	6.01 -0.09 -0.09	6.79 -0.09 -0.43	6.17 -0.08 -0.05	2.60 -0.03 -0.25	-0.60 0.03 -1.43	3.17 -0.05 -0.31	12.55 -0.22 -0.68	13.74 -0.30 -0.73	8.37 -0.17 -0.35
SENECA___ENERGY 23797	-3.06 0.04 -3.60	1.89 0.01 -3.80	-0.19 0.02 -4.62	-0.04 0.02 -5.12	0.35 0.01 -3.04	-2.21 0.00 -4.19	7.30 -0.02 -2.15	2.59 -0.01 -0.05	0.16 0.00 -1.25	1.44 0.00 -1.89	5.87 -0.03 -0.96	3.99 -0.01 -0.39	10.96 -0.04 -0.06	18.05 0.00 0.00	11.73 0.00 -0.01	6.16 -0.01 -0.16	7.16 0.00 -0.72	6.28 0.00 -0.09	2.79 0.00 -0.41	0.34 0.00 -2.40	3.41 -0.01 -0.51	13.12 -0.12 -1.15	14.31 -0.22 -1.23	8.64 -0.13 -0.59
SHOEMAKER___GT 23640	19.34 -0.46 -26.49	25.94 -0.12 -27.98	28.89 -0.31 -34.03	32.21 -0.33 -37.71	19.49 -0.17 -22.35	24.00 -0.42 -30.81	21.34 0.37 -15.80	3.12 0.19 -0.40	8.05 -0.08 -9.23	13.43 -0.03 -13.92	12.38 0.38 -7.06	6.76 0.29 -2.87	12.21 0.86 -0.40	19.49 1.44 0.00	12.76 0.94 -0.10	7.65 0.49 -1.15	12.27 0.55 -5.28	7.35 0.53 -0.63	5.62 0.21 -3.04	15.42 -0.18 -17.65	6.92 0.25 -3.76	21.54 1.01 -8.44	23.43 1.09 -9.04	13.15 0.63 -4.33
SHOREHAM_IC_1 23715	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.49 -0.27 -24.46	26.67 -0.65 -33.71	23.06 0.60 -17.29	3.28 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.51 2.46 0.00	13.46 1.63 -0.11	8.13 0.87 -1.26	44.02 1.03 -36.55	11.04 1.01 -3.83	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.17 1.85 -9.23	25.11 1.91 -9.90	14.08 1.14 -4.74
SHOREHAM_IC_2 23716	21.53 -0.76 -28.99	28.50 -0.20 -30.61	31.91 -0.49 -37.24	35.57 -0.51 -41.26	21.49 -0.27 -24.46	26.67 -0.65 -33.71	23.06 0.60 -17.29	3.28 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.51 2.46 0.00	13.46 1.63 -0.11	8.13 0.87 -1.26	44.02 1.03 -36.55	11.04 1.01 -3.83	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.17 1.85 -9.23	25.11 1.91 -9.90	14.08 1.14 -4.74
SISSONVILLE____ 23735	-6.35 0.35 0.00	-1.83 0.09 0.00	-4.59 0.24 0.00	-4.92 0.26 0.00	-2.57 0.13 0.00	-6.07 0.32 0.00	4.89 -0.28 0.00	2.39 -0.15 0.00	-1.04 0.07 0.00	-0.43 0.03 0.00	4.68 -0.26 0.00	3.35 -0.26 0.00	10.19 -0.75 0.00	16.80 -1.25 0.00	10.90 -0.82 0.00	5.58 -0.43 0.00	6.00 -0.45 0.00	5.69 -0.50 0.00	2.17 -0.20 0.00	-1.88 0.18 0.00	2.71 -0.20 0.00	11.34 -0.75 0.00	12.65 -0.65 0.00	7.84 -0.34 0.00
SITHE_IND_GS1 24169	-4.74 0.18 -1.78	0.01 0.05 -1.88	-2.41 0.13 -2.29	-2.50 0.14 -2.53	-1.12 0.07 -1.50	-4.16 0.17 -2.07	6.08 -0.16 -1.06	2.49 -0.08 -0.03	-0.44 0.03 -0.62	0.49 0.02 -0.94	5.25 -0.16 -0.48	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.19 -0.08	6.61 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.81 0.06 -1.19	3.07 -0.09 -0.25	12.25 -0.41 -0.57	13.43 -0.48 -0.61	8.21 -0.27 -0.29
SITHE_IND_GS2 24170	-4.74 0.18 -1.78	0.01 0.05 -1.88	-2.41 0.13 -2.29	-2.50 0.14 -2.53	-1.12 0.07 -1.50	-4.16 0.17 -2.07	6.08 -0.16 -1.06	2.49 -0.08 -0.03	-0.44 0.03 -0.62	0.49 0.02 -0.94	5.25 -0.16 -0.48	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.19 -0.08	6.61 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.81 0.06 -1.19	3.07 -0.09 -0.25	12.25 -0.41 -0.57	13.43 -0.48 -0.61	8.21 -0.27 -0.29
SITHE_IND_GS3 24171	-4.74 0.18 -1.78	0.01 0.05 -1.88	-2.41 0.13 -2.29	-2.50 0.14 -2.53	-1.12 0.07 -1.50	-4.16 0.17 -2.07	6.08 -0.16 -1.06	2.49 -0.08 -0.03	-0.44 0.03 -0.62	0.49 0.02 -0.94	5.25 -0.16 -0.48	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.19 -0.08	6.61 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.81 0.06 -1.19	3.07 -0.09 -0.25	12.25 -0.41 -0.57	13.43 -0.48 -0.61	8.21 -0.27 -0.29
SITHE_IND_GS4 24172	-4.74 0.18 -1.78	0.01 0.05 -1.88	-2.41 0.13 -2.29	-2.50 0.14 -2.53	-1.12 0.07 -1.50	-4.16 0.17 -2.07	6.08 -0.16 -1.06	2.49 -0.08 -0.03	-0.44 0.03 -0.62	0.49 0.02 -0.94	5.25 -0.16 -0.48	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.19 -0.08	6.61 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.81 0.06 -1.19	3.07 -0.09 -0.25	12.25 -0.41 -0.57	13.43 -0.48 -0.61	8.21 -0.27 -0.29
SITHE___BATAVIA 24024	-2.44 0.26 -4.00	2.37 0.06 -4.22	0.46 0.17 -5.13	0.67 0.17 -5.68	0.77 0.09 -3.37	-1.60 0.15 -4.64	7.35 -0.21 -2.38	2.46 -0.14 -0.06	0.34 0.05 -1.39	1.67 0.02 -2.10	5.68 -0.33 -1.06	3.82 -0.22 -0.43	10.32 -0.69 -0.06	17.03 -1.02 0.00	11.08 -0.65 -0.02	5.82 -0.36 -0.17	6.83 -0.42 -0.80	5.92 -0.37 -0.09	2.71 -0.13 -0.46	0.71 0.11 -2.66	3.28 -0.19 -0.57	12.42 -0.94 -1.27	13.52 -1.14 -1.36	8.20 -0.65 -0.65
SITHE___INDEPEND 23800	-4.74 0.18 -1.78	0.01 0.05 -1.88	-2.41 0.13 -2.29	-2.50 0.14 -2.53	-1.12 0.07 -1.50	-4.16 0.17 -2.07	6.08 -0.16 -1.06	2.49 -0.08 -0.03	-0.44 0.03 -0.62	0.49 0.02 -0.94	5.25 -0.16 -0.48	3.69 -0.11 -0.19	10.62 -0.35 -0.03	17.50 -0.55 0.00	11.37 -0.36 -0.01	5.90 -0.19 -0.08	6.61 -0.20 -0.35	6.05 -0.19 -0.04	2.51 -0.07 -0.20	-0.81 0.06 -1.19	3.07 -0.09 -0.25	12.25 -0.41 -0.57	13.43 -0.48 -0.61	8.21 -0.27 -0.29
SITHE___MASSENA 23902	-6.46 0.23 0.00	-1.86 0.06 0.00	-4.66 0.17 0.00	-5.00 0.18 0.00	-2.61 0.09 0.00	-6.17 0.22 0.00	5.00 -0.18 0.00	2.44 -0.10 0.00	-1.06 0.04 0.00	-0.44 0.02 0.00	4.75 -0.19 0.00	3.42 -0.19 0.00	10.43 -0.51 0.00	17.20 -0.85 0.00	11.16 -0.56 0.00	5.71 -0.30 0.00	6.12 -0.32 0.00	5.83 -0.37 0.00	2.23 -0.15 0.00	-1.93 0.13 0.00	2.76 -0.15 0.00	11.55 -0.54 0.00	12.84 -0.45 0.00	7.93 -0.26 0.00
SITHE___OGDNSBRG 24021	-6.48 0.22 0.00	-1.86 0.06 0.00	-4.67 0.16 0.00	-5.01 0.17 0.00	-2.61 0.08 0.00	-6.18 0.21 0.00	5.00 -0.17 0.00	2.44 -0.10 0.00	-1.06 0.04 0.00	-0.44 0.02 0.00	4.78 -0.16 0.00	3.43 -0.18 0.00	10.46 -0.48 0.00	17.24 -0.81 0.00	11.19 -0.54 0.00	5.72 -0.29 0.00	6.15 -0.30 0.00	5.84 -0.35 0.00	2.23 -0.14 0.00	-1.93 0.13 0.00	2.77 -0.14 0.00	11.59 -0.49 0.00	12.90 -0.40 0.00	7.96 -0.22 0.00

SITHE___STERLING 23777	-5.94 -0.08 -0.84	-1.05 -0.02 -0.88	-3.80 -0.04 -1.08	-4.03 -0.05 -1.19	-2.02 -0.03 -0.71	-5.50 -0.08 -0.97	5.73 0.06 -0.50	2.59 0.04 -0.01	-0.82 -0.02 -0.29	-0.02 -0.01 -0.44	5.25 0.08 -0.23	3.77 0.07 -0.09	11.16 0.20 -0.01	18.40 0.35 0.00	11.95 0.23 0.00	6.16 0.12 -0.04	6.76 0.14 -0.17	6.36 0.14 -0.02	2.53 0.06 -0.10	-1.55 -0.05 -0.56	3.08 0.06 -0.12	12.55 0.19 -0.27	13.74 0.15 -0.29	8.41 0.08 -0.14
SOUTH CAIRO___GT 23612	23.97 -0.61 -31.28	30.95 -0.17 -33.03	34.91 -0.44 -40.18	38.88 -0.47 -44.52	23.45 -0.24 -26.39	29.39 -0.59 -36.37	24.30 0.47 -18.65	3.26 0.25 -0.47	9.69 -0.11 -10.90	15.93 -0.05 -16.43	13.78 0.50 -8.34	7.37 0.38 -3.38	12.55 1.14 -0.48	19.92 1.87 0.00	13.07 1.23 -0.12	8.01 0.65 -1.36	13.40 0.72 -6.23	7.64 0.70 -0.74	6.24 0.27 -3.60	18.55 -0.23 -20.84	7.67 0.32 -4.44	23.36 1.31 -9.96	25.36 1.38 -10.68	14.12 0.81 -5.12
SOUTH HAMPTN___IC 23720	21.40 -0.89 -28.99	28.46 -0.24 -30.61	31.82 -0.58 -37.24	35.47 -0.61 -41.26	21.44 -0.32 -24.46	26.54 -0.78 -33.71	23.16 0.70 -17.29	3.34 0.36 -0.44	8.84 -0.16 -10.10	14.71 -0.07 -15.23	13.46 0.79 -7.73	7.31 0.57 -3.14	13.11 1.73 -0.44	20.89 2.84 0.00	13.70 1.87 -0.11	8.26 0.99 -1.26	44.18 1.18 -36.55	11.19 1.18 -3.83	6.31 0.44 -3.50	16.88 -0.37 -19.31	7.56 0.53 -4.12	23.47 2.15 -9.23	25.41 2.21 -9.90	14.24 1.32 -4.74
SOUTHOLD___IC 23719	21.33 -0.96 -28.99	28.43 -0.26 -30.61	31.76 -0.65 -37.24	35.40 -0.69 -41.26	21.40 -0.36 -24.46	26.45 -0.87 -33.71	23.23 0.77 -17.29	3.37 0.40 -0.44	8.82 -0.18 -10.10	14.70 -0.07 -15.23	13.53 0.86 -7.73	7.36 0.62 -3.14	13.25 1.87 -0.44	21.12 3.06 0.00	13.85 2.02 -0.11	8.34 1.07 -1.26	44.27 1.28 -36.55	11.29 1.28 -3.83	6.35 0.48 -3.50	16.85 -0.40 -19.31	7.61 0.58 -4.12	23.66 2.34 -9.23	25.60 2.41 -9.90	14.36 1.43 -4.74
ST LAWRENCE___ 23600	-6.45 0.25 0.00	-1.86 0.06 0.00	-4.65 0.18 0.00	-4.98 0.19 0.00	-2.60 0.10 0.00	-6.15 0.25 0.00	4.98 -0.19 0.00	2.43 -0.11 0.00	-1.05 0.05 0.00	-0.44 0.02 0.00	4.74 -0.20 0.00	3.42 -0.19 0.00	10.40 -0.54 0.00	17.16 -0.90 0.00	11.13 -0.59 0.00	5.70 -0.31 0.00	6.11 -0.34 0.00	5.84 -0.36 0.00	2.23 -0.14 0.00	-1.94 0.12 0.00	2.75 -0.16 0.00	11.52 -0.57 0.00	12.81 -0.49 0.00	7.90 -0.29 0.00
STATION 5_MISC_HYD 23604	-3.06 0.20 -3.44	1.76 0.05 -3.64	-0.29 0.13 -4.41	-0.15 0.14 -4.89	0.28 0.08 -2.90	-2.27 0.13 -3.99	7.07 -0.15 -2.05	2.50 -0.09 -0.05	0.13 0.04 -1.20	1.36 0.02 -1.80	5.64 -0.21 -0.91	3.84 -0.14 -0.37	10.55 -0.45 -0.05	17.40 -0.65 0.00	11.31 -0.42 -0.01	5.92 -0.23 -0.15	6.87 -0.26 -0.68	6.05 -0.23 -0.08	2.69 -0.08 -0.40	0.30 0.07 -2.29	3.27 -0.13 -0.49	12.56 -0.62 -1.10	13.70 -0.77 -1.17	8.30 -0.44 -0.56
STEEL___WIND 323596	-1.76 0.31 -4.62	3.04 0.07 -4.88	1.29 0.19 -5.93	1.59 0.19 -6.57	1.31 0.10 -3.90	-0.84 0.18 -5.37	7.71 -0.22 -2.76	2.47 -0.14 -0.07	0.57 0.06 -1.61	2.00 0.03 -2.43	5.80 -0.37 -1.23	3.85 -0.26 -0.50	10.22 -0.79 -0.07	16.88 -1.17 0.00	10.98 -0.76 -0.02	5.79 -0.42 -0.20	6.87 -0.50 -0.92	5.84 -0.46 -0.11	2.75 -0.16 -0.53	1.16 0.14 -3.08	3.34 -0.22 -0.66	12.50 -1.06 -1.47	13.61 -1.27 -1.58	8.21 -0.73 -0.76
STEUBEN_REC_LFGE 323667	-0.56 0.03 -6.11	4.55 0.01 -6.45	2.97 -0.04 -7.85	3.41 -0.11 -8.69	2.41 -0.05 -5.16	0.55 -0.16 -7.10	8.91 0.09 -3.64	2.67 0.04 -0.09	1.03 0.00 -2.13	2.76 0.00 -3.21	6.54 -0.03 -1.63	4.25 -0.02 -0.66	10.98 -0.05 -0.09	18.09 0.04 0.00	11.78 0.04 -0.02	6.27 0.00 -0.26	7.63 -0.04 -1.22	6.31 -0.03 -0.14	3.09 0.01 -0.70	2.02 0.00 -4.07	3.77 0.00 -0.87	13.85 -0.18 -1.95	14.98 -0.40 -2.08	8.89 -0.30 -1.00
STONY___BROOK 24151	21.54 -0.75 -28.99	28.50 -0.20 -30.61	31.92 -0.49 -37.24	35.58 -0.51 -41.26	21.50 -0.27 -24.46	26.67 -0.65 -33.71	23.05 0.58 -17.29	3.28 0.30 -0.44	8.86 -0.13 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.24 0.50 -3.14	12.88 1.50 -0.44	20.52 2.47 0.00	13.46 1.63 -0.11	8.13 0.86 -1.26	44.01 1.01 -36.55	11.01 0.97 -3.85	6.24 0.36 -3.51	16.94 -0.31 -19.31	7.47 0.45 -4.12	23.13 1.82 -9.23	25.09 1.89 -9.90	14.06 1.13 -4.74
STURGEON_POOL_HYD 23609	21.60 -0.42 -28.72	28.30 -0.11 -30.33	31.78 -0.28 -36.89	35.42 -0.28 -40.88	21.39 -0.15 -24.23	26.62 -0.38 -33.40	22.65 0.34 -17.13	3.15 0.18 -0.43	8.82 -0.08 -10.00	14.60 -0.03 -15.09	12.97 0.37 -7.65	6.99 0.28 -3.11	12.22 0.84 -0.44	19.45 1.40 0.00	12.76 0.93 -0.11	7.74 0.49 -1.24	12.73 0.56 -5.72	7.42 0.54 -0.68	5.89 0.21 -3.30	16.89 -0.18 -19.13	7.24 0.25 -4.08	22.26 1.02 -9.15	24.20 1.09 -9.81	13.51 0.63 -4.70
SYNERGY___BIOGAS 323694	-2.44 0.26 -4.00	2.37 0.06 -4.22	0.46 0.17 -5.13	0.67 0.17 -5.68	0.77 0.09 -3.37	-1.60 0.15 -4.64	7.35 -0.21 -2.38	2.46 -0.14 -0.06	0.34 0.05 -1.39	1.67 0.02 -2.10	5.68 -0.33 -1.06	3.82 -0.22 -0.43	10.32 -0.69 -0.06	17.03 -1.02 0.00	11.08 -0.65 -0.02	5.82 -0.36 -0.17	6.83 -0.42 -0.80	5.92 -0.37 -0.09	2.71 -0.13 -0.46	0.71 0.11 -2.66	3.28 -0.19 -0.57	12.42 -0.94 -1.27	13.52 -1.14 -1.36	8.20 -0.65 -0.65
SYRACUSE___ENERGY_ST1 323597	-3.94 0.03 -2.73	0.97 0.01 -2.88	-1.31 0.02 -3.51	-1.27 0.02 -3.89	-0.38 0.01 -2.30	-3.20 0.01 -3.18	6.77 -0.03 -1.63	2.57 -0.01 -0.04	-0.14 0.00 -0.95	0.98 0.00 -1.43	5.64 -0.02 -0.73	3.89 -0.01 -0.30	10.95 -0.03 -0.04	18.03 -0.02 0.00	11.72 -0.02 -0.01	6.12 -0.01 -0.12	6.99 0.00 -0.54	6.26 0.01 -0.06	2.69 0.00 -0.31	-0.24 0.00 -1.82	3.29 -0.01 -0.39	12.88 -0.07 -0.87	14.10 -0.13 -0.93	8.56 -0.07 -0.45
SYRACUSE___ENERGY_ST2 323598	-3.94 0.03 -2.73	0.97 0.01 -2.88	-1.31 0.02 -3.51	-1.27 0.02 -3.89	-0.38 0.01 -2.30	-3.20 0.01 -3.18	6.77 -0.03 -1.63	2.57 -0.01 -0.04	-0.14 0.00 -0.95	0.98 0.00 -1.43	5.64 -0.02 -0.73	3.89 -0.01 -0.30	10.95 -0.03 -0.04	18.03 -0.02 0.00	11.72 -0.02 -0.01	6.12 -0.01 -0.12	6.99 0.00 -0.54	6.26 0.01 -0.06	2.69 0.00 -0.31	-0.24 0.00 -1.82	3.29 -0.01 -0.39	12.88 -0.07 -0.87	14.10 -0.13 -0.93	8.56 -0.07 -0.45
SYRACUSE___POWER 24017	-3.98 0.01 -2.70	0.94 0.00 -2.85	-1.35 0.01 -3.47	-1.31 0.01 -3.85	-0.41 0.01 -2.28	-3.25 0.00 -3.14	6.77 -0.02 -1.61	2.58 0.00 -0.04	-0.16 0.00 -0.94	0.97 0.00 -1.42	5.65 -0.01 -0.72	3.91 0.01 -0.29	10.99 0.01 -0.04	18.09 0.04 0.00	11.75 0.03 -0.01	6.14 0.02 -0.12	7.01 0.02 -0.54	6.29 0.03 -0.06	2.70 0.01 -0.31	-0.27 -0.01 -1.80	3.30 0.01 -0.38	12.93 -0.02 -0.86	14.14 -0.08 -0.92	8.59 -0.04 -0.44
TRIGEN___CC 323695	21.69 -0.60 -28.99	28.54 -0.16 -30.61	32.02 -0.39 -37.24	35.68 -0.40 -41.26	21.56 -0.21 -24.46	26.80 -0.52 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.04 -15.23	13.21 0.54 -7.73	7.14 0.40 -3.14	12.58 1.20 -0.44	20.02 1.97 0.00	13.13 1.29 -0.11	7.95 0.68 -1.26	43.77 0.78 -36.55	15.73 0.75 -8.78	7.36 0.28 -4.70	17.02 -0.24 -19.32	7.37 0.34 -4.12	22.72 1.40 -9.23	24.68 1.48 -9.90	13.80 0.87 -4.74

UNION___PROCESSING_DRP 323587	-3.03 0.21 -3.46	1.79 0.05 -3.65	-0.26 0.14 -4.43	-0.11 0.15 -4.91	0.30 0.08 -2.91	-2.24 0.14 -4.01	7.07 -0.15 -2.06	2.50 -0.10 -0.05	0.14 0.04 -1.20	1.38 0.02 -1.81	5.63 -0.22 -0.92	3.83 -0.15 -0.37	10.52 -0.47 -0.05	17.35 -0.70 0.00	11.28 -0.45 -0.01	5.91 -0.25 -0.15	6.85 -0.28 -0.69	6.03 -0.25 -0.08	2.69 -0.09 -0.40	0.31 0.07 -2.30	3.27 -0.13 -0.49	12.54 -0.65 -1.10	13.67 -0.81 -1.18	8.29 -0.47 -0.57
UPPER HUDSON___HYD 24058	31.59 -0.42 -38.72	38.85 -0.12 -40.89	44.61 -0.29 -49.73	49.62 -0.31 -55.11	29.81 -0.16 -32.67	38.20 -0.43 -45.02	28.59 0.33 -23.09	3.28 0.16 -0.58	12.31 -0.08 -13.49	19.85 -0.03 -20.34	15.58 0.31 -10.32	8.05 0.25 -4.19	12.29 0.76 -0.59	19.23 1.18 0.00	12.62 0.75 -0.15	8.07 0.39 -1.68	14.61 0.45 -7.71	7.53 0.42 -0.92	6.98 0.16 -4.45	23.59 -0.14 -25.80	8.59 0.17 -5.50	25.16 0.74 -12.33	27.29 0.77 -13.22	14.93 0.41 -6.34
UPPER RAQUET___HYD 24056	-6.35 0.35 0.00	-1.83 0.09 0.00	-4.59 0.24 0.00	-4.92 0.26 0.00	-2.57 0.13 0.00	-6.07 0.32 0.00	4.89 -0.28 0.00	2.39 -0.15 0.00	-1.04 0.07 0.00	-0.43 0.03 0.00	4.68 -0.26 0.00	3.35 -0.26 0.00	10.19 -0.75 0.00	16.80 -1.25 0.00	10.90 -0.82 0.00	5.58 -0.43 0.00	6.00 -0.45 0.00	5.69 -0.50 0.00	2.17 -0.20 0.00	-1.88 0.18 0.00	2.71 -0.20 0.00	11.34 -0.75 0.00	12.65 -0.65 0.00	7.84 -0.34 0.00
VISCHER___FERRY HYD 24020	31.06 -0.46 -38.22	38.31 -0.13 -40.36	43.94 -0.32 -49.09	48.88 -0.34 -54.40	29.37 -0.18 -32.25	37.60 -0.45 -44.44	28.30 0.34 -22.79	3.29 0.17 -0.57	12.13 -0.08 -13.31	19.59 -0.03 -20.08	15.47 0.35 -10.18	8.02 0.27 -4.13	12.32 0.80 -0.58	19.36 1.31 0.00	12.72 0.86 -0.15	8.11 0.45 -1.65	14.54 0.48 -7.61	7.56 0.46 -0.91	6.94 0.18 -4.39	23.25 -0.15 -25.46	8.54 0.20 -5.43	25.14 0.88 -12.17	27.28 0.93 -13.05	15.00 0.56 -6.25
WADING RIVER_IC_1 23522	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.91 -0.50 -37.24	35.57 -0.52 -41.26	21.49 -0.27 -24.46	26.66 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.69 -7.73	7.24 0.50 -3.14	12.89 1.50 -0.44	20.52 2.48 0.00	13.47 1.63 -0.11	8.13 0.87 -1.26	44.03 1.03 -36.55	11.03 1.01 -3.82	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.18 1.86 -9.23	25.12 1.92 -9.90	14.08 1.15 -4.74
WADING RIVER_IC_2 23547	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.91 -0.50 -37.24	35.57 -0.52 -41.26	21.49 -0.27 -24.46	26.66 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.69 -7.73	7.24 0.50 -3.14	12.89 1.50 -0.44	20.52 2.48 0.00	13.47 1.63 -0.11	8.13 0.87 -1.26	44.03 1.03 -36.55	11.03 1.01 -3.82	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.18 1.86 -9.23	25.12 1.92 -9.90	14.08 1.15 -4.74
WADING RIVER_IC_3 23601	21.53 -0.76 -28.99	28.49 -0.20 -30.61	31.91 -0.50 -37.24	35.57 -0.52 -41.26	21.49 -0.27 -24.46	26.66 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.69 -7.73	7.24 0.50 -3.14	12.89 1.50 -0.44	20.52 2.48 0.00	13.47 1.63 -0.11	8.13 0.87 -1.26	44.03 1.03 -36.55	11.03 1.01 -3.82	6.25 0.37 -3.50	16.94 -0.31 -19.31	7.48 0.45 -4.12	23.18 1.86 -9.23	25.12 1.92 -9.90	14.08 1.15 -4.74
WALDEN___HYDRO 24148	21.06 -0.53 -28.29	27.82 -0.13 -29.87	31.15 -0.35 -36.34	34.72 -0.37 -40.26	20.98 -0.19 -23.87	26.02 -0.47 -32.90	22.46 0.42 -16.87	3.18 0.22 -0.43	8.66 -0.10 -9.85	14.36 -0.04 -14.86	12.93 0.45 -7.54	7.00 0.33 -3.06	12.38 1.01 -0.43	19.73 1.68 0.00	12.93 1.11 -0.11	7.81 0.58 -1.22	12.73 0.65 -5.63	7.49 0.63 -0.67	5.87 0.24 -3.25	16.58 -0.21 -18.84	7.22 0.30 -4.02	22.30 1.20 -9.01	24.24 1.28 -9.66	13.56 0.74 -4.63
WARRENSBURG____ 23737	31.59 -0.42 -38.72	38.85 -0.12 -40.89	44.61 -0.29 -49.73	49.62 -0.31 -55.11	29.81 -0.16 -32.67	38.20 -0.43 -45.02	28.59 0.33 -23.09	3.28 0.16 -0.58	12.31 -0.08 -13.49	19.85 -0.03 -20.34	15.58 0.31 -10.32	8.05 0.25 -4.19	12.29 0.76 -0.59	19.23 1.18 0.00	12.62 0.75 -0.15	8.07 0.39 -1.68	14.61 0.45 -7.71	7.53 0.42 -0.92	6.98 0.16 -4.45	23.59 -0.14 -25.80	8.59 0.17 -5.50	25.16 0.74 -12.33	27.29 0.77 -13.22	14.93 0.41 -6.34
WATERSIDE___6 8 9 23538	21.71 -0.58 -28.98	28.54 -0.15 -30.61	32.01 -0.39 -37.23	35.68 -0.40 -41.25	21.55 -0.21 -24.46	26.78 -0.53 -33.71	22.94 0.48 -17.29	3.22 0.24 -0.44	8.89 -0.11 -10.10	14.73 -0.05 -15.23	13.17 0.50 -7.72	7.12 0.38 -3.14	12.52 1.14 -0.44	19.94 1.89 0.00	13.08 1.25 -0.11	7.91 0.65 -1.25	12.94 0.72 -5.77	7.57 0.69 -0.69	5.97 0.27 -3.33	17.03 -0.22 -19.31	7.35 0.33 -4.12	22.66 1.34 -9.23	24.64 1.45 -9.90	13.77 0.84 -4.74
WDELAWARE___HYD 323627	18.41 -0.46 -25.58	24.97 -0.12 -27.01	27.70 -0.32 -32.85	30.89 -0.34 -36.40	18.71 -0.17 -21.58	22.92 -0.43 -29.74	20.80 0.37 -15.25	3.12 0.20 -0.39	7.72 -0.09 -8.91	12.94 -0.03 -13.44	12.16 0.40 -6.82	6.67 0.30 -2.77	12.25 0.92 -0.39	19.58 1.53 0.00	12.83 1.01 -0.10	7.65 0.53 -1.11	12.14 0.60 -5.10	7.38 0.58 -0.61	5.54 0.22 -2.94	14.79 -0.19 -17.04	6.81 0.27 -3.63	21.30 1.07 -8.15	23.16 1.12 -8.73	13.02 0.65 -4.19
WEST BABYLON___IC 23714	21.51 -0.78 -28.99	28.49 -0.20 -30.61	31.90 -0.50 -37.24	35.56 -0.53 -41.26	21.49 -0.27 -24.46	26.65 -0.66 -33.71	23.06 0.60 -17.29	3.29 0.31 -0.44	8.86 -0.14 -10.10	14.72 -0.06 -15.23	13.35 0.68 -7.73	7.25 0.50 -3.14	12.89 1.51 -0.44	20.52 2.47 0.00	13.46 1.63 -0.11	8.12 0.86 -1.26	43.99 0.99 -36.55	12.22 0.97 -5.05	6.51 0.36 -3.77	16.95 -0.31 -19.31	7.47 0.44 -4.12	23.12 1.80 -9.23	25.09 1.89 -9.90	14.06 1.13 -4.74
WEST CANADA___HYD 24049	-7.45 -0.04 0.72	-2.68 -0.01 0.76	-5.78 -0.03 0.92	-6.23 -0.03 1.02	-3.32 -0.02 0.60	-7.27 -0.05 0.83	4.78 0.03 0.43	2.55 0.02 0.01	-1.36 -0.01 0.25	-0.84 0.00 0.38	4.78 0.03 0.19	3.56 0.03 0.08	11.01 0.08 0.01	18.18 0.13 0.00	11.80 0.08 0.00	6.02 0.05 0.03	6.36 0.05 0.14	6.23 0.05 0.02	2.31 0.02 0.08	-2.55 -0.02 0.48	2.83 0.02 0.10	11.94 0.08 0.23	13.13 0.08 0.25	8.11 0.04 0.12
WESTERN_NY_WIND 24143	-2.42 0.26 -4.02	2.39 0.06 -4.25	0.49 0.17 -5.16	0.71 0.17 -5.71	0.78 0.10 -3.39	-1.57 0.16 -4.67	7.36 -0.21 -2.40	2.46 -0.14 -0.06	0.35 0.05 -1.40	1.68 0.02 -2.11	5.68 -0.33 -1.07	3.82 -0.22 -0.43	10.31 -0.69 -0.06	17.01 -1.04 0.00	11.07 -0.66 -0.02	5.82 -0.37 -0.18	6.82 -0.42 -0.80	5.91 -0.38 -0.10	2.71 -0.13 -0.46	0.72 0.11 -2.67	3.28 -0.20 -0.57	12.41 -0.95 -1.28	13.52 -1.16 -1.37	8.19 -0.65 -0.66
WESTOVER___LESR 323668	2.41 -0.10 -9.21	7.78 -0.03 -9.73	6.91 -0.09 -11.83	7.84 -0.10 -13.11	5.03 -0.05 -7.77	4.18 -0.14 -10.71	10.77 0.10 -5.49	2.74 0.06 -0.14	2.09 -0.02 -3.21	4.37 -0.01 -4.84	7.49 0.09 -2.45	4.69 0.08 -1.00	11.34 0.25 -0.14	18.56 0.51 0.00	12.08 0.33 -0.04	6.58 0.17 -0.40	8.45 0.17 -1.84	6.56 0.15 -0.22	3.50 0.06 -1.06	4.04 -0.05 -6.14	4.30 0.08 -1.31	15.28 0.26 -2.93	16.64 0.20 -3.15	9.80 0.11 -1.51

WETHRSFD_WT_PWR	-1.25	3.64	1.99	2.35	1.76	-0.24	8.14	2.52	0.76	2.30	6.04	3.97	10.40	17.16	11.16	5.91	7.10	5.95	2.85	1.52	3.48	12.87	13.98	8.39
323626	0.24	0.06	0.14	0.12	0.07	0.10	-0.14	-0.10	0.05	0.02	-0.29	-0.20	-0.62	-0.90	-0.58	-0.33	-0.39	-0.37	-0.13	0.11	-0.17	-0.87	-1.09	-0.65
	-5.21	-5.50	-6.68	-7.41	-4.39	-6.05	-3.10	-0.08	-1.81	-2.73	-1.39	-0.56	-0.08	0.00	-0.02	-0.22	-1.04	-0.12	-0.60	-3.47	-0.74	-1.66	-1.78	-0.85
YORK__WARBASSE	21.70	28.54	32.00	35.67	21.55	26.77	22.95	3.22	8.89	14.73	13.17	7.12	12.53	19.95	13.08	7.92	12.95	7.58	5.98	17.03	7.36	22.69	24.67	13.78
23770	-0.59	-0.15	-0.40	-0.41	-0.21	-0.54	0.49	0.25	-0.11	-0.05	0.50	0.38	1.15	1.90	1.25	0.65	0.72	0.69	0.27	-0.22	0.33	1.37	1.47	0.85
	-28.98	-30.61	-37.23	-41.25	-24.46	-33.71	-17.29	-0.44	-10.10	-15.23	-7.72	-3.14	-0.44	0.00	-0.11	-1.25	-5.77	-0.69	-3.33	-19.31	-4.12	-9.23	-9.90	-4.74