

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/17/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	7.28	18.08	16.45	14.07	4.08	6.06	11.98	20.79	17.80	15.63	15.33	13.56	16.05	15.72	16.05	18.14	19.84	18.16	16.98	17.23	18.40	17.00	8.11	10.05
24138	-0.90	-1.46	-0.25	-0.40	-0.07	0.58	1.23	0.78	1.52	1.50	1.68	0.87	0.98	-0.42	0.30	0.06	-0.49	0.20	0.44	-0.32	1.03	1.19	0.79	0.21
	-16.56	-33.84	-19.29	-18.59	-4.81	0.00	-0.22	-13.43	-3.97	-2.50	-0.91	-6.14	-7.62	-19.28	-13.54	-17.57	-24.09	-16.40	-13.14	-19.91	-9.14	-6.57	-0.99	-8.05
74TH STREET_GT_1	7.28	18.09	16.45	14.07	4.08	6.06	11.98	20.80	17.80	15.63	15.34	13.57	16.06	15.72	16.06	18.14	19.87	18.17	16.98	17.23	18.40	17.01	8.11	10.05
24260	-0.91	-1.47	-0.26	-0.40	-0.07	0.58	1.24	0.78	1.52	1.51	1.68	0.87	0.99	-0.42	0.30	0.07	-0.49	0.20	0.44	-0.33	1.04	1.19	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.05
74TH STREET_GT_2	7.28	18.09	16.45	14.07	4.08	6.06	11.98	20.80	17.80	15.63	15.34	13.57	16.06	15.72	16.06	18.14	19.87	18.17	16.98	17.23	18.40	17.01	8.11	10.05
24261	-0.91	-1.47	-0.26	-0.40	-0.07	0.58	1.24	0.78	1.52	1.51	1.68	0.87	0.99	-0.42	0.30	0.07	-0.49	0.20	0.44	-0.33	1.04	1.19	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.05
ADK HUDSON___FALLS	14.49	32.49	24.44	21.82	6.08	5.82	11.57	26.01	18.71	15.91	14.78	15.62	18.66	23.89	21.45	25.40	29.85	24.92	22.27	25.73	21.68	19.06	8.05	13.30
24011	-0.51	-0.98	-0.19	-0.31	-0.05	0.34	0.74	0.45	0.79	0.75	0.74	0.40	0.45	-0.19	0.13	0.03	-0.23	0.10	0.21	-0.14	0.50	0.50	0.31	0.10
	-23.37	-47.76	-27.22	-26.25	-6.79	0.00	-0.31	-18.96	-5.62	-3.54	-1.29	-8.67	-10.77	-27.22	-19.11	-24.87	-33.85	-23.27	-18.66	-28.23	-12.95	-9.31	-1.41	-11.41
ADK RESOURCE___RCVRY	13.58	30.77	23.60	20.98	5.87	5.94	11.79	25.59	18.79	16.02	14.99	15.48	18.47	23.03	20.93	24.66	28.77	24.24	21.77	24.80	21.45	18.94	8.10	12.99
23798	-0.73	-1.30	-0.24	-0.38	-0.06	0.46	0.96	0.59	1.03	0.97	0.99	0.52	0.58	-0.25	0.17	0.04	-0.31	0.13	0.28	-0.21	0.67	0.67	0.40	0.14
	-22.68	-46.36	-26.42	-25.47	-6.59	0.00	-0.31	-18.40	-5.46	-3.44	-1.25	-8.41	-10.45	-26.42	-18.55	-24.13	-32.85	-22.55	-18.08	-27.36	-12.55	-9.02	-1.36	-11.05
ADK S GLENS___FALLS	14.49	32.49	24.44	21.82	6.08	5.82	11.57	26.01	18.71	15.91	14.78	15.62	18.66	23.89	21.45	25.40	29.85	24.92	22.27	25.73	21.68	19.06	8.05	13.30
24028	-0.51	-0.98	-0.19	-0.31	-0.05	0.34	0.74	0.45	0.79	0.75	0.74	0.40	0.45	-0.19	0.13	0.03	-0.23	0.10	0.21	-0.14	0.50	0.50	0.31	0.10
	-23.37	-47.76	-27.22	-26.25	-6.79	0.00	-0.31	-18.96	-5.62	-3.54	-1.29	-8.67	-10.77	-27.22	-19.11	-24.87	-33.85	-23.27	-18.66	-28.23	-12.95	-9.31	-1.41	-11.41
ADK_NYS___DAM	13.65	30.94	23.63	21.03	5.88	5.88	11.68	25.51	18.73	15.98	14.96	15.44	18.43	23.03	20.91	24.75	28.79	24.23	21.75	24.80	21.40	18.90	8.08	12.98
23527	-0.66	-1.11	-0.19	-0.31	-0.05	0.40	0.85	0.54	0.96	0.91	0.96	0.49	0.55	-0.24	0.16	0.04	-0.29	0.12	0.26	-0.20	0.62	0.63	0.38	0.13
	-22.68	-46.34	-26.41	-25.47	-6.59	0.00	-0.31	-18.38	-5.47	-3.45	-1.26	-8.40	-10.44	-26.41	-18.54	-24.21	-32.85	-22.55	-18.08	-27.36	-12.55	-9.02	-1.36	-11.05
AIR_PRODUCTS___DRP	13.42	30.42	23.28	20.71	5.79	5.83	11.57	25.20	18.53	15.82	14.87	15.30	18.26	22.66	20.64	24.21	28.33	23.91	21.46	24.43	21.15	18.73	8.05	12.81
24190	-0.56	-0.97	-0.17	-0.27	-0.04	0.35	0.75	0.48	0.87	0.83	0.90	0.47	0.53	-0.23	0.16	0.04	-0.27	0.11	0.24	-0.17	0.56	0.59	0.37	0.12
	-22.35	-45.69	-26.04	-25.11	-6.50	0.00	-0.30	-18.13	-5.36	-3.37	-1.22	-8.28	-10.29	-26.04	-18.28	-23.68	-32.37	-22.25	-17.83	-26.96	-12.37	-8.89	-1.34	-10.89
ALBANY___1	13.42	30.42	23.28	20.71	5.79	5.83	11.57	25.20	18.53	15.82	14.87	15.30	18.26	22.66	20.64	24.21	28.33	23.91	21.46	24.43	21.15	18.73	8.05	12.81
23571	-0.56	-0.97	-0.17	-0.27	-0.04	0.35	0.75	0.48	0.87	0.83	0.90	0.47	0.53	-0.23	0.16	0.04	-0.27	0.11	0.24	-0.17	0.56	0.59	0.37	0.12
	-22.35	-45.69	-26.04	-25.11	-6.50	0.00	-0.30	-18.13	-5.36	-3.37	-1.22	-8.28	-10.29	-26.04	-18.28	-23.68	-32.37	-22.25	-17.83	-26.96	-12.37	-8.89	-1.34	-10.89
ALBANY___2	13.42	30.42	23.28	20.71	5.79	5.83	11.57	25.20	18.53	15.82	14.87	15.30	18.26	22.66	20.64	24.21	28.33	23.91	21.46	24.43	21.15	18.73	8.05	12.81
23572	-0.56	-0.97	-0.17	-0.27	-0.04	0.35	0.75	0.48	0.87	0.83	0.90	0.47	0.53	-0.23	0.16	0.04	-0.27	0.11	0.24	-0.17	0.56	0.59	0.37	0.12
	-22.35	-45.69	-26.04	-25.11	-6.50	0.00	-0.30	-18.13	-5.36	-3.37	-1.22	-8.28	-10.29	-26.04	-18.28	-23.68	-32.37	-22.25	-17.83	-26.96	-12.37	-8.89	-1.34	-10.89
ALBANY___3	13.42	30.42	23.28	20.71	5.79	5.83	11.57	25.20	18.53	15.82	14.87	15.30	18.26	22.66	20.64	24.21	28.33	23.91	21.46	24.43	21.15	18.73	8.05	12.81
23573	-0.56	-0.97	-0.17	-0.27	-0.04	0.35	0.75	0.48	0.87	0.83	0.90	0.47	0.53	-0.23	0.16	0.04	-0.27	0.11	0.24	-0.17	0.56	0.59	0.37	0.12
	-22.35	-45.69	-26.04	-25.11	-6.50	0.00	-0.30	-18.13	-5.36	-3.37	-1.22	-8.28	-10.29	-26.04	-18.28	-23.68	-32.37	-22.25	-17.83	-26.96	-12.37	-8.89	-1.34	-10.89
ALBANY___4	13.42	30.42	23.28	20.71	5.79	5.83	11.57	25.20	18.53	15.82	14.87	15.30	18.26	22.66	20.64	24.21	28.33	23.91	21.46	24.43	21.15	18.73	8.05	12.81
23574	-0.56	-0.97	-0.17	-0.27	-0.04	0.35	0.75	0.48	0.87	0.83	0.90	0.47	0.53	-0.23	0.16	0.04	-0.27	0.11	0.24	-0.17	0.56	0.59	0.37	0.12
	-22.35	-45.69	-26.04	-25.11	-6.50	0.00	-0.30	-18.13	-5.36	-3.37	-1.22	-8.28	-10.29	-26.04	-18.28	-23.68	-32.37	-22.25	-17.83	-26.96	-12.37	-8.89	-1.34	-10.89

ALBANY___LFGE 323615	13.86 -0.61 -22.84	31.33 -1.06 -46.68	23.83 -0.19 -26.60	21.23 -0.30 -25.65	5.93 -0.05 -6.64	5.87 0.39 0.00	11.66 0.83 -0.31	25.65 0.53 -18.52	18.75 0.97 -5.48	15.98 0.92 -3.44	14.99 0.99 -1.25	15.53 0.52 -8.46	18.54 0.59 -10.51	23.20 -0.25 -26.60	21.06 0.17 -18.68	24.73 0.04 -24.20	29.00 -0.30 -33.07	24.42 0.12 -22.74	21.89 0.26 -18.23	25.02 -0.19 -27.57	21.50 0.63 -12.65	19.00 0.66 -9.09	8.12 0.41 -1.37	13.07 0.13 -11.14
ALCOA_RYNLDS___DRP 24188	-8.00 0.37 0.00	-13.64 0.65 0.00	-2.47 0.11 0.00	-3.94 0.18 0.00	-0.63 0.03 0.00	5.25 -0.23 0.00	10.05 -0.48 0.00	6.27 -0.32 0.00	11.62 -0.68 0.00	11.03 -0.59 0.00	12.07 -0.68 0.00	6.19 -0.36 0.00	7.04 -0.40 0.00	-2.98 0.17 0.00	2.09 -0.12 0.00	0.47 -0.03 0.00	-3.57 0.20 0.00	1.48 -0.08 0.00	3.22 -0.18 0.00	-2.21 0.14 0.00	7.82 -0.40 0.00	8.77 -0.48 0.00	6.01 -0.33 0.00	1.70 -0.10 0.00
ALCOA___DSASP 323711	-8.00 0.37 0.00	-13.64 0.65 0.00	-2.47 0.11 0.00	-3.94 0.18 0.00	-0.63 0.03 0.00	5.25 -0.23 0.00	10.05 -0.48 0.00	6.27 -0.32 0.00	11.62 -0.68 0.00	11.03 -0.59 0.00	12.07 -0.68 0.00	6.19 -0.36 0.00	7.04 -0.40 0.00	-2.98 0.17 0.00	2.09 -0.12 0.00	0.47 -0.03 0.00	-3.57 0.20 0.00	1.48 -0.08 0.00	3.22 -0.18 0.00	-2.21 0.14 0.00	7.82 -0.40 0.00	8.77 -0.48 0.00	6.01 -0.33 0.00	1.70 -0.10 0.00
ALLEGHENY___COGEN 23514	-6.06 -0.36 -2.67	-9.58 -0.74 -5.46	0.39 -0.14 -3.11	-1.35 -0.23 -3.00	0.08 -0.04 -0.78	5.74 0.25 0.00	12.11 0.63 -0.95	11.01 0.52 -3.90	17.91 1.10 -4.51	15.09 0.82 -2.65	17.13 0.90 -3.49	9.33 0.47 -2.30	11.41 0.55 -3.42	-0.23 -0.19 -3.11	4.53 0.13 -2.19	3.36 0.03 -2.83	-0.14 -0.24 -3.87	4.34 0.09 -2.70	5.78 0.20 -2.18	0.77 -0.17 -3.30	10.26 0.52 -1.52	12.68 0.54 -2.89	7.96 0.40 -1.23	3.37 0.11 -1.47
ALTONA_WT_PWR 323606	-8.04 0.33 0.00	-13.72 0.57 0.00	-2.49 0.09 0.00	-3.98 0.14 0.00	-0.64 0.03 0.00	5.33 -0.16 0.00	10.24 -0.28 0.00	6.37 -0.23 0.00	11.86 -0.44 0.00	11.27 -0.36 0.00	12.25 -0.50 0.00	6.26 -0.29 0.00	7.13 -0.31 0.00	-3.00 0.15 0.00	2.07 -0.14 0.00	0.46 -0.04 0.00	-3.51 0.26 0.00	1.45 -0.10 0.00	3.16 -0.24 0.00	-2.15 0.21 0.00	7.88 -0.34 0.00	8.74 -0.51 0.00	5.98 -0.35 0.00	1.69 -0.11 0.00
AMERICAN_REF_FUEL 24010	-5.90 0.10 -2.37	-9.65 -0.20 -4.85	0.13 -0.05 -2.76	-1.53 -0.07 -2.67	0.02 -0.01 -0.69	5.38 -0.10 0.00	10.58 -0.35 -0.41	9.08 -0.15 -2.64	14.30 -0.15 -2.15	12.54 -0.36 -1.28	13.97 -0.27 -1.49	7.88 -0.09 -1.42	9.35 -0.08 -1.99	-0.33 0.04 -2.76	4.10 -0.05 -1.94	3.01 -0.01 -2.52	-0.29 0.05 -3.44	3.92 -0.03 -2.40	5.27 -0.07 -1.94	0.50 -0.07 -2.93	9.37 -0.21 -1.35	10.66 -0.29 -1.70	6.82 -0.09 -0.58	3.02 -0.02 -1.24
ARTHUR_KILL_GT_1 23520	7.28 -0.91 -16.56	18.06 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.42 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	11.99 1.24 -0.22	20.80 0.78 -13.43	17.80 1.53 -3.98	15.65 1.52 -2.50	15.35 1.69 -0.91	13.56 0.87 -6.14	16.05 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.97 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.02 -9.14	26.48 1.19 -16.04	8.11 0.79 -0.99	10.05 0.21 -8.05
ARTHUR_KILL_2 23512	7.28 -0.91 -16.56	18.06 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.42 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	11.99 1.24 -0.22	20.80 0.78 -13.43	17.80 1.53 -3.98	15.65 1.52 -2.50	15.35 1.69 -0.91	13.56 0.87 -6.14	16.05 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.97 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.02 -9.14	26.48 1.19 -16.04	8.11 0.79 -0.99	10.05 0.21 -8.05
ARTHUR_KILL_3 23513	7.32 -0.87 -16.56	18.14 -1.41 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.09 -0.06 -4.81	6.04 0.56 0.00	11.92 1.17 -0.22	20.76 0.74 -13.43	17.74 1.46 -3.98	15.58 1.45 -2.50	15.27 1.62 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.62	15.73 -0.41 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.88 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.43 -13.14	17.24 -0.32 -19.91	18.37 1.01 -9.14	22.83 1.18 -12.40	8.10 0.78 -0.99	10.05 0.20 -8.05
ASHOKAN____ 23654	7.78 -0.85 -17.00	19.08 -1.37 -34.75	16.98 -0.24 -19.80	14.59 -0.38 -19.09	4.22 -0.06 -4.94	6.02 0.54 0.00	11.95 1.19 -0.23	21.16 0.78 -13.79	17.93 1.55 -4.08	15.68 1.49 -2.57	15.29 1.61 -0.93	13.69 0.84 -6.30	16.22 0.95 -7.83	16.26 -0.40 -19.80	16.39 0.28 -13.90	18.60 0.07 -18.04	20.39 -0.46 -24.62	18.78 0.19 -17.04	17.77 0.43 -13.94	18.80 -0.31 -21.47	19.13 1.05 -9.85	17.49 1.17 -7.08	8.16 0.76 -1.07	10.68 0.21 -8.67
ASTORIA_EAST_ENERGY_CC1 323581	7.34 -0.85 -16.56	18.16 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.80 0.78 -13.43	17.78 1.50 -3.98	15.62 1.50 -2.50	15.32 1.66 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.31 -19.92	18.37 1.00 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_EAST_ENERGY_CC2 323582	7.34 -0.85 -16.56	18.16 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.80 0.78 -13.43	17.78 1.50 -3.98	15.62 1.50 -2.50	15.32 1.66 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.31 -19.92	18.37 1.00 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT2_1 24094	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT2_2 24095	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT2_3 24096	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04

ASTORIA_GT2_4 24097	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT3_1 24098	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT3_2 24099	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT3_3 24100	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT3_4 24101	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT4_1 24102	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT4_2 24103	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT4_3 24104	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT4_4 24105	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT_1 23523	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT_10 24110	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
ASTORIA_GT_11 24225	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
ASTORIA_GT_12 24226	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
ASTORIA_GT_13 24227	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
ASTORIA_GT_5 24106	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04

ASTORIA_GT_7 24107	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA_GT_8 24108	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA___2 24149	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA___3 23516	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
ASTORIA___4 23517	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.80 0.78 -13.43	17.78 1.51 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.71 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.37 1.01 -9.14	16.97 1.15 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.04
ASTORIA___5 23518	7.31 -0.89 -16.56	18.12 -1.43 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.52 -2.50	15.35 1.69 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
AST_ENERGY_2_CC3 323677	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.08 -0.07 -4.81	6.05 0.57 0.00	11.95 1.21 -0.22	20.78 0.76 -13.43	17.76 1.49 -3.98	15.61 1.48 -2.50	15.30 1.65 -0.91	13.55 0.86 -6.14	16.04 0.97 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.87 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.44 -13.14	17.23 -0.32 -19.91	18.38 1.02 -9.14	16.99 1.17 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
AST_ENERGY_2_CC4 323678	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.08 -0.07 -4.81	6.05 0.57 0.00	11.95 1.21 -0.22	20.78 0.76 -13.43	17.76 1.49 -3.98	15.61 1.48 -2.50	15.30 1.65 -0.91	13.55 0.86 -6.14	16.04 0.97 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.87 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.44 -13.14	17.23 -0.32 -19.91	18.38 1.02 -9.14	16.99 1.17 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
ATHENS_STG_1 23668	8.72 -0.53 -17.62	20.83 -0.88 -36.00	17.78 -0.15 -20.52	15.42 -0.24 -19.79	4.42 -0.04 -5.12	5.83 0.34 0.00	11.48 0.72 -0.24	21.33 0.46 -14.28	17.40 0.87 -4.23	15.13 0.85 -2.66	14.65 0.93 -0.97	13.58 0.49 -6.53	16.11 0.56 -8.11	17.14 -0.23 -20.52	16.78 0.17 -14.41	19.23 0.04 -18.70	21.47 -0.27 -25.50	18.99 0.11 -17.32	17.50 0.25 -13.86	18.47 -0.18 -21.00	18.45 0.59 -9.64	16.83 0.66 -6.92	7.83 0.45 -1.05	10.41 0.13 -8.48
ATHENS_STG_2 23670	8.72 -0.53 -17.62	20.83 -0.88 -36.00	17.78 -0.15 -20.52	15.42 -0.24 -19.79	4.42 -0.04 -5.12	5.83 0.34 0.00	11.48 0.72 -0.24	21.33 0.46 -14.28	17.40 0.87 -4.23	15.13 0.85 -2.66	14.65 0.93 -0.97	13.58 0.49 -6.53	16.11 0.56 -8.11	17.14 -0.23 -20.52	16.78 0.17 -14.41	19.23 0.04 -18.70	21.47 -0.27 -25.50	18.99 0.11 -17.32	17.50 0.25 -13.86	18.47 -0.18 -21.00	18.45 0.59 -9.64	16.83 0.66 -6.92	7.83 0.45 -1.05	10.41 0.13 -8.48
ATHENS_STG_3 23677	8.72 -0.53 -17.62	20.83 -0.88 -36.00	17.78 -0.15 -20.52	15.42 -0.24 -19.79	4.42 -0.04 -5.12	5.83 0.34 0.00	11.48 0.72 -0.24	21.33 0.46 -14.28	17.40 0.87 -4.23	15.13 0.85 -2.66	14.65 0.93 -0.97	13.58 0.49 -6.53	16.11 0.56 -8.11	17.14 -0.23 -20.52	16.78 0.17 -14.41	19.23 0.04 -18.70	21.47 -0.27 -25.50	18.99 0.11 -17.32	17.50 0.25 -13.86	18.47 -0.18 -21.00	18.45 0.59 -9.64	16.83 0.66 -6.92	7.83 0.45 -1.05	10.41 0.13 -8.48
AUBURN___LFGE 323710	-6.84 -0.30 -1.83	-11.09 -0.54 -3.75	-0.54 -0.09 -2.14	-2.22 -0.16 -2.06	-0.16 -0.03 -0.53	5.70 0.21 0.00	11.10 0.55 -0.03	8.47 0.39 -1.49	13.50 0.76 -0.44	12.53 0.63 -0.28	13.58 0.73 -0.10	7.61 0.38 -0.68	8.71 0.42 -0.84	-1.17 -0.16 -2.14	3.82 0.11 -1.50	2.47 0.03 -1.95	-1.31 -0.19 -2.66	3.48 0.08 -1.85	5.07 0.17 -1.50	-0.22 -0.13 -2.27	9.71 0.45 -1.04	10.46 0.46 -0.75	6.75 0.31 -0.11	2.79 0.08 -0.91
BABYLON_RES_REC 323704	47.54 -1.18 -57.08	33.26 -1.90 -49.46	29.73 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.07 -4.81	6.17 0.69 0.00	12.23 1.48 -0.22	20.88 0.85 -13.43	17.76 1.48 -3.98	15.55 1.42 -2.50	15.23 1.58 -0.91	13.52 0.82 -6.14	16.00 0.93 -7.63	15.73 -0.42 -19.29	16.05 0.29 -13.55	18.14 0.06 -17.58	19.65 -0.43 -23.86	18.09 0.18 -16.35	16.96 0.42 -13.14	16.95 -0.34 -19.64	17.56 1.02 -8.31	15.57 1.28 -5.04	8.20 0.88 -0.99	10.07 0.22 -8.05
BARRETT_IC_1 23704	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_10 23701	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	19.05 0.06 -18.49	21.91 -0.44 -26.12	18.10 0.18 -16.36	18.61 0.42 -14.79	24.85 -0.33 -27.54	41.44 1.00 -32.22	59.53 1.16 -49.12	8.11 0.78 -0.99	10.05 0.20 -8.05

BARRETT_IC_11 23702	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	19.05 0.06 -18.49	21.91 -0.44 -26.12	18.10 0.18 -16.36	18.61 0.42 -14.79	24.85 -0.33 -27.54	41.44 1.00 -32.22	59.53 1.16 -49.12	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_12 23703	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	19.05 0.06 -18.49	21.91 -0.44 -26.12	18.10 0.18 -16.36	18.61 0.42 -14.79	24.85 -0.33 -27.54	41.44 1.00 -32.22	59.53 1.16 -49.12	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_2 23705	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_3 23706	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_4 23707	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_5 23708	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_6 23709	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_7 23710	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_8 23711	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT_IC_9 23700	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	19.05 0.06 -18.49	21.91 -0.44 -26.12	18.10 0.18 -16.36	18.61 0.42 -14.79	24.85 -0.33 -27.54	41.44 1.00 -32.22	59.53 1.16 -49.12	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT___1 23545	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	20.64 0.06 -20.08	25.82 -0.44 -30.03	18.11 0.18 -16.37	21.48 0.42 -17.66	38.06 -0.33 -40.74	81.41 1.00 -72.19	133.21 1.16 -122.80	8.11 0.78 -0.99	10.05 0.20 -8.05
BARRETT___2 23546	47.64 -1.07 -57.08	33.35 -1.82 -49.46	29.74 -0.32 -32.65	23.50 -0.45 -28.08	4.08 -0.07 -4.81	6.12 0.64 0.00	12.10 1.35 -0.22	20.79 0.76 -13.43	17.62 1.35 -3.98	15.43 1.30 -2.50	15.16 1.50 -0.91	13.50 0.79 -6.16	15.96 0.88 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	19.05 0.06 -18.49	21.91 -0.44 -26.12	18.10 0.18 -16.36	18.61 0.42 -14.79	24.85 -0.33 -27.54	41.44 1.00 -32.22	59.53 1.16 -49.12	8.11 0.78 -0.99	10.05 0.20 -8.05
BAYONEEC___CTG1 323682	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG2 323683	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG3 323684	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05

BAYONEEC___CTG4 323685	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG5 323686	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG6 323687	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG7 323688	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BAYONEEC___CTG8 323689	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.78 0.76 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
BEACON___LESR 323632	13.22 -0.73 -22.32	30.07 -1.24 -45.61	23.19 -0.21 -25.99	20.61 -0.33 -25.06	5.77 -0.05 -6.49	5.92 0.44 0.00	11.80 0.97 -0.30	25.26 0.58 -18.09	18.69 1.04 -5.35	15.95 0.97 -3.36	15.10 1.13 -1.22	15.39 0.57 -8.27	18.38 0.67 -10.27	22.56 -0.29 -25.99	20.64 0.18 -18.25	24.17 0.04 -23.63	28.20 -0.34 -32.31	23.90 0.14 -22.20	21.49 0.30 -17.80	24.35 -0.22 -26.92	21.29 0.71 -12.35	18.88 0.75 -8.87	8.14 0.47 -1.34	12.82 0.15 -10.88
BEAVER RIVER___HYD 24048	-8.05 0.32 0.00	-13.68 0.61 0.00	-2.47 0.12 0.00	-3.94 0.18 0.00	-0.63 0.03 0.00	5.26 -0.22 0.00	10.20 -0.32 0.00	6.41 -0.18 0.00	11.92 -0.37 0.00	11.30 -0.32 0.00	12.39 -0.36 0.00	6.35 -0.21 0.00	7.21 -0.23 0.00	-3.05 0.10 0.00	2.14 -0.07 0.00	0.48 -0.02 0.00	-3.65 0.12 0.00	1.50 -0.05 0.00	3.30 -0.10 0.00	-2.29 0.07 0.00	7.99 -0.24 0.00	8.99 -0.26 0.00	6.13 -0.20 0.00	1.72 -0.08 0.00
BEEBEE_GT_13 23619	-6.63 -0.07 -1.82	-10.83 -0.26 -3.72	-0.51 -0.05 -2.12	-2.16 -0.08 -2.05	-0.15 -0.01 -0.53	5.52 0.03 0.00	10.40 0.10 0.22	7.72 0.12 -1.01	12.01 0.31 0.60	11.46 0.16 0.33	12.19 0.24 0.80	7.03 0.15 -0.32	7.88 0.18 -0.25	-1.09 -0.06 -2.12	3.74 0.04 -1.49	2.44 0.01 -1.93	-1.21 -0.07 -2.64	3.42 0.03 -1.84	4.94 0.06 -1.49	-0.20 -0.09 -2.25	9.42 0.16 -1.03	9.62 0.11 -0.26	6.27 0.11 0.17	2.70 0.03 -0.87
BETHLEHEM___GRP 23843	13.42 -0.56 -22.35	30.42 -0.97 -45.69	23.28 -0.17 -26.04	20.71 -0.27 -25.11	5.79 -0.04 -6.50	5.83 0.35 0.00	11.57 0.75 -0.30	25.20 0.48 -18.13	18.53 0.87 -5.36	15.82 0.83 -3.37	14.87 0.90 -1.22	15.30 0.47 -8.28	18.26 0.53 -10.29	22.66 -0.23 -26.04	20.64 0.16 -18.28	24.21 0.04 -23.68	28.33 -0.27 -32.37	23.91 0.11 -22.25	21.46 0.24 -17.83	24.43 -0.17 -26.96	21.15 0.56 -12.37	18.73 0.59 -8.89	8.05 0.37 -1.34	12.81 0.12 -10.89
BETHLEHEM___GS1 323560	13.42 -0.56 -22.35	30.42 -0.97 -45.69	23.28 -0.17 -26.04	20.71 -0.27 -25.11	5.79 -0.04 -6.50	5.83 0.35 0.00	11.57 0.75 -0.30	25.20 0.48 -18.13	18.53 0.87 -5.36	15.82 0.83 -3.37	14.87 0.90 -1.22	15.30 0.47 -8.28	18.26 0.53 -10.29	22.66 -0.23 -26.04	20.64 0.16 -18.28	24.21 0.04 -23.68	28.33 -0.27 -32.37	23.91 0.11 -22.25	21.46 0.24 -17.83	24.43 -0.17 -26.96	21.15 0.56 -12.37	18.73 0.59 -8.89	8.05 0.37 -1.34	12.81 0.12 -10.89
BETHLEHEM___GS2 323561	13.42 -0.56 -22.35	30.42 -0.97 -45.69	23.28 -0.17 -26.04	20.71 -0.27 -25.11	5.79 -0.04 -6.50	5.83 0.35 0.00	11.57 0.75 -0.30	25.20 0.48 -18.13	18.53 0.87 -5.36	15.82 0.83 -3.37	14.87 0.90 -1.22	15.30 0.47 -8.28	18.26 0.53 -10.29	22.66 -0.23 -26.04	20.64 0.16 -18.28	24.21 0.04 -23.68	28.33 -0.27 -32.37	23.91 0.11 -22.25	21.46 0.24 -17.83	24.43 -0.17 -26.96	21.15 0.56 -12.37	18.73 0.59 -8.89	8.05 0.37 -1.34	12.81 0.12 -10.89
BETHLEHEM___GS3 323562	13.42 -0.56 -22.35	30.42 -0.97 -45.69	23.28 -0.17 -26.04	20.71 -0.27 -25.11	5.79 -0.04 -6.50	5.83 0.35 0.00	11.57 0.75 -0.30	25.20 0.48 -18.13	18.53 0.87 -5.36	15.82 0.83 -3.37	14.87 0.90 -1.22	15.30 0.47 -8.28	18.26 0.53 -10.29	22.66 -0.23 -26.04	20.64 0.16 -18.28	24.21 0.04 -23.68	28.33 -0.27 -32.37	23.91 0.11 -22.25	21.46 0.24 -17.83	24.43 -0.17 -26.96	21.15 0.56 -12.37	18.73 0.59 -8.89	8.05 0.37 -1.34	12.81 0.12 -10.89
BETHLEHEM___STEEL 23779	-5.96 -0.14 -2.56	-9.61 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -8.46	25.21 0.33 -12.13	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.15 -1.45	16.90 0.15 -7.50	10.49 0.18 -3.97	3.61 0.05 -1.76
BETHPAGE_CC_5 323564	47.57 -1.15 -57.08	33.30 -1.87 -49.46	29.74 -0.33 -32.65	23.48 -0.47 -28.07	4.08 -0.07 -4.81	6.15 0.67 0.00	12.18 1.44 -0.22	20.85 0.82 -13.43	17.73 1.45 -3.98	15.52 1.39 -2.50	15.20 1.55 -0.91	13.50 0.81 -6.14	15.98 0.92 -7.63	15.73 -0.41 -19.29	16.05 0.29 -13.55	18.18 0.07 -17.61	19.72 -0.46 -23.95	18.10 0.19 -16.36	17.05 0.45 -13.21	17.21 -0.35 -19.92	18.43 1.06 -9.14	17.06 1.25 -6.57	8.18 0.86 -0.99	10.06 0.22 -8.05
BINGHAMTON___COGEN 23790	-3.75 -0.26 -4.88	-4.81 -0.50 -9.98	3.02 -0.09 -5.69	1.22 -0.15 -5.49	0.73 -0.02 -1.42	5.66 0.18 0.00	11.47 0.43 -0.52	11.71 0.31 -4.81	15.99 0.63 -3.06	13.99 0.53 -1.84	15.26 0.61 -1.90	9.34 0.33 -2.45	11.15 0.39 -3.32	2.41 -0.13 -5.69	6.31 0.10 -3.99	5.70 0.03 -5.19	3.14 -0.17 -7.07	6.56 0.06 -4.94	7.53 0.14 -3.99	3.58 -0.10 -6.04	11.34 0.34 -2.77	12.50 0.38 -2.87	7.43 0.28 -0.82	4.38 0.08 -2.51

BLACK RIVER___HYD 24047	-7.59 0.28 -0.49	-12.71 0.57 -1.01	-1.90 0.11 -0.58	-3.40 0.17 -0.56	-0.49 0.03 -0.14	5.28 -0.20 0.00	10.29 -0.24 -0.01	6.88 -0.11 -0.40	12.20 -0.22 -0.12	11.49 -0.20 -0.08	12.55 -0.22 -0.03	6.61 -0.13 -0.19	7.52 -0.15 -0.23	-2.50 0.07 -0.58	2.56 -0.05 -0.40	1.01 -0.01 -0.53	-2.97 0.09 -0.72	2.01 -0.04 -0.49	3.73 -0.06 -0.40	-1.71 0.04 -0.60	8.37 -0.14 -0.28	9.28 -0.16 -0.20	6.21 -0.15 -0.03	1.98 -0.06 -0.24
BLISS_WT_PWR 323608	-5.69 0.00 -2.69	-9.21 -0.41 -5.49	0.44 -0.11 -3.13	-1.28 -0.18 -3.02	0.09 -0.03 -0.78	5.58 0.10 0.00	13.69 0.23 -2.94	14.55 0.27 -7.68	25.84 0.66 -12.87	19.41 0.26 -7.52	23.69 0.22 -10.72	11.83 0.12 -5.15	15.89 0.28 -8.16	-0.03 -0.01 -3.13	4.41 0.00 -2.20	3.35 0.00 -2.85	0.15 0.03 -3.89	4.27 -0.01 -2.72	5.55 -0.05 -2.19	0.95 -0.02 -3.33	9.77 0.01 -1.53	16.29 0.25 -6.79	10.10 0.24 -3.53	3.63 0.07 -1.77
BLUE_CIRC_CHEM_DRP 24182	13.12 -0.42 -21.92	29.66 -0.84 -44.80	22.79 -0.16 -25.53	20.24 -0.25 -24.62	5.67 -0.04 -6.37	5.74 0.26 0.00	11.34 0.52 -0.29	24.70 0.33 -17.77	18.20 0.64 -5.26	15.54 0.61 -3.31	14.61 0.66 -1.20	15.02 0.35 -8.12	17.93 0.39 -10.09	22.22 -0.17 -25.53	20.25 0.12 -17.92	23.77 0.03 -23.25	27.78 -0.19 -31.74	23.44 0.08 -21.81	21.01 0.15 -17.46	23.89 -0.11 -26.36	20.68 0.36 -12.09	18.35 0.41 -8.69	7.91 0.27 -1.31	12.56 0.12 -10.65
BOC_GAS_DRP 24189	13.28 -0.45 -22.10	30.06 -0.82 -45.17	23.01 -0.15 -25.74	20.46 -0.23 -24.82	5.72 -0.04 -6.42	5.77 0.28 0.00	11.41 0.59 -0.30	24.90 0.38 -17.92	18.32 0.72 -5.30	15.65 0.69 -3.34	14.72 0.76 -1.21	15.14 0.39 -8.19	18.07 0.45 -10.17	22.41 -0.19 -25.74	20.42 0.14 -18.07	23.96 0.03 -23.44	28.01 -0.22 -32.00	23.64 0.09 -22.00	21.20 0.19 -17.62	24.13 -0.13 -26.63	20.88 0.44 -12.22	18.52 0.49 -8.78	7.98 0.32 -1.33	12.66 0.11 -10.76
BORALEX_4TH_BRANCH 23824	13.65 -0.66 -22.68	30.94 -1.11 -46.34	23.63 -0.19 -26.41	21.03 -0.31 -25.47	5.88 -0.05 -6.59	5.88 0.40 0.00	11.68 0.85 -0.31	25.51 0.54 -18.38	18.73 0.96 -5.47	15.98 0.91 -3.45	14.96 0.96 -1.26	15.44 0.49 -8.40	18.43 0.55 -10.44	23.03 -0.24 -26.41	20.91 0.16 -18.54	24.75 0.04 -24.21	28.79 -0.29 -32.85	24.23 0.12 -22.55	21.75 0.26 -18.08	24.80 -0.20 -27.36	21.40 0.62 -12.55	18.90 0.63 -9.02	8.08 0.38 -1.36	12.98 0.13 -11.05
BOWLINE___1 23526	6.32 -0.79 -15.49	16.05 -1.30 -31.65	15.23 -0.23 -18.04	12.91 -0.36 -17.39	3.78 -0.06 -4.50	6.00 0.52 0.00	11.83 1.10 -0.21	19.85 0.70 -12.56	17.38 1.36 -3.72	15.28 1.32 -2.34	15.06 1.46 -0.85	13.06 0.76 -5.74	15.44 0.86 -7.13	14.52 -0.37 -18.04	15.14 0.26 -12.66	16.99 0.06 -16.43	18.28 -0.43 -22.48	17.55 0.18 -15.81	16.59 0.40 -12.80	16.75 -0.29 -19.40	18.06 0.93 -8.90	16.70 1.06 -6.40	8.00 0.70 -0.97	9.82 0.19 -7.84
BOWLINE___2 23595	6.32 -0.79 -15.49	16.06 -1.30 -31.65	15.23 -0.23 -18.04	12.91 -0.36 -17.39	3.78 -0.06 -4.50	6.00 0.52 0.00	11.83 1.10 -0.21	19.85 0.70 -12.56	17.38 1.36 -3.72	15.29 1.32 -2.34	15.06 1.46 -0.85	13.06 0.76 -5.74	15.44 0.86 -7.13	14.52 -0.37 -18.04	15.14 0.26 -12.67	16.99 0.06 -16.44	18.28 -0.43 -22.48	17.55 0.18 -15.81	16.59 0.40 -12.80	16.75 -0.29 -19.40	18.06 0.93 -8.90	16.70 1.06 -6.40	8.00 0.70 -0.97	9.82 0.19 -7.84
BROOKHAVEN___DRP 24191	47.51 -1.20 -57.08	33.25 -1.91 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.49 1.22 -3.98	15.28 1.15 -2.50	14.92 1.27 -0.91	13.34 0.65 -6.14	15.80 0.73 -7.63	15.79 -0.36 -19.29	16.01 0.25 -13.55	18.00 0.06 -17.45	19.39 -0.37 -23.54	18.07 0.16 -16.35	16.71 0.41 -12.90	15.96 -0.35 -18.67	14.54 0.95 -5.36	9.97 1.12 0.40	8.14 0.82 -0.99	10.05 0.21 -8.05
BROOKLYN_NAVY_YARD 23515	7.30 -0.89 -16.56	18.13 -1.43 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.08 -0.07 -4.81	6.05 0.57 0.00	11.96 1.21 -0.22	20.78 0.76 -13.43	17.76 1.49 -3.98	15.61 1.48 -2.50	15.29 1.63 -0.91	13.55 0.86 -6.14	16.03 0.97 -7.62	15.73 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.87 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.43 -13.14	17.24 -0.32 -19.91	18.37 1.01 -9.14	16.98 1.16 -6.57	8.11 0.78 -0.99	10.05 0.21 -8.05
BROOKLYN___ARMY_DRP 323595	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
BROOME_2_LFGE 323671	-3.75 -0.26 -4.88	-4.81 -0.50 -9.98	3.02 -0.09 -5.69	1.22 -0.15 -5.49	0.73 -0.02 -1.42	5.66 0.18 0.00	11.47 0.43 -0.52	11.71 0.31 -4.81	15.99 0.63 -3.06	13.99 0.53 -1.84	15.26 0.61 -1.90	9.34 0.33 -2.45	11.15 0.39 -3.32	2.41 -0.13 -5.69	6.31 0.10 -3.99	5.70 0.03 -5.19	3.14 -0.17 -7.07	6.56 0.06 -4.94	7.53 0.14 -3.99	3.58 -0.10 -6.04	11.34 0.34 -2.77	12.50 0.38 -2.87	7.43 0.28 -0.82	4.38 0.08 -2.51
BROOME___LFGE 323600	-3.75 -0.26 -4.88	-4.81 -0.50 -9.98	3.02 -0.09 -5.69	1.22 -0.15 -5.49	0.73 -0.02 -1.42	5.66 0.18 0.00	11.47 0.43 -0.52	11.71 0.31 -4.81	15.99 0.63 -3.06	13.99 0.53 -1.84	15.26 0.61 -1.90	9.34 0.33 -2.45	11.15 0.39 -3.32	2.41 -0.13 -5.69	6.31 0.10 -3.99	5.70 0.03 -5.19	3.14 -0.17 -7.07	6.56 0.06 -4.94	7.53 0.14 -3.99	3.58 -0.10 -6.04	11.34 0.34 -2.77	12.50 0.38 -2.87	7.43 0.28 -0.82	4.38 0.08 -2.51
BURROWS___LYONSDAL 23803	-8.27 0.10 0.00	-14.08 0.21 0.00	-2.54 0.04 0.00	-4.06 0.07 0.00	-0.65 0.01 0.00	5.41 -0.07 0.00	10.47 -0.06 0.00	6.57 -0.02 0.00	12.24 -0.06 0.00	11.58 -0.04 0.00	12.71 -0.04 0.00	6.52 -0.03 0.00	7.40 -0.04 0.00	-3.13 0.01 0.00	2.19 -0.02 0.00	0.49 -0.01 0.00	-3.75 0.02 0.00	1.54 -0.02 0.00	3.38 -0.02 0.00	-2.35 0.01 0.00	8.19 -0.04 0.00	9.21 -0.04 0.00	6.29 -0.04 0.00	1.77 -0.02 0.00
CAITHNESS_CC_1 323624	47.54 -1.18 -57.08	33.29 -1.87 -49.46	29.74 -0.32 -32.65	23.46 -0.49 -28.07	4.08 -0.08 -4.81	6.21 0.72 0.00	12.24 1.49 -0.22	20.83 0.81 -13.43	17.50 1.23 -3.98	15.30 1.17 -2.50	14.94 1.29 -0.91	13.35 0.66 -6.14	15.80 0.74 -7.63	15.79 -0.36 -19.29	16.01 0.25 -13.55	18.00 0.06 -17.45	19.39 -0.38 -23.54	18.07 0.17 -16.35	16.71 0.41 -12.90	15.96 -0.34 -18.67	14.53 0.96 -5.35	9.95 1.12 0.42	8.14 0.82 -0.99	10.05 0.21 -8.05
CALPINE BETH_PAGE_GT4 24209	47.55 -1.16 -57.08	33.25 -1.91 -49.46	29.73 -0.34 -32.65	23.46 -0.49 -28.07	4.08 -0.07 -4.81	6.17 0.69 0.00	12.23 1.48 -0.22	20.88 0.86 -13.43	17.79 1.51 -3.98	15.57 1.44 -2.50	15.25 1.59 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.63	15.72 -0.43 -19.29	16.06 0.30 -13.55	18.26 0.07 -17.69	19.90 -0.48 -24.14	18.11 0.20 -16.36	17.21 0.46 -13.35	18.11 -0.36 -20.84	21.24 1.10 -11.92	22.22 1.28 -11.69	8.20 0.87 -0.99	10.07 0.23 -8.05

CALPINE_BETH_PAGE_GT_4 323586	47.55 -1.16 -57.08	33.25 -1.91 -49.46	29.73 -0.34 -32.65	23.46 -0.49 -28.07	4.08 -0.07 -4.81	6.17 0.69 0.00	12.23 1.48 -0.22	20.88 0.86 -13.43	17.79 1.51 -3.98	15.57 1.44 -2.50	15.25 1.59 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.63	15.72 -0.43 -19.29	16.06 0.30 -13.55	18.26 0.07 -17.69	19.90 -0.48 -24.14	18.11 0.20 -16.36	17.21 0.46 -13.35	18.11 -0.36 -20.84	21.24 1.10 -11.92	22.22 1.28 -11.69	8.20 0.87 -0.99	10.07 0.23 -8.05
CALPINE_BP_GT1 23823	47.55 -1.16 -57.08	33.25 -1.91 -49.46	29.73 -0.34 -32.65	23.46 -0.49 -28.07	4.08 -0.07 -4.81	6.17 0.69 0.00	12.23 1.48 -0.22	20.88 0.86 -13.43	17.79 1.51 -3.98	15.57 1.44 -2.50	15.25 1.59 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.63	15.72 -0.43 -19.29	16.06 0.30 -13.55	18.26 0.07 -17.69	19.90 -0.48 -24.14	18.11 0.20 -16.36	17.21 0.46 -13.35	18.11 -0.36 -20.84	21.24 1.10 -11.92	22.22 1.28 -11.69	8.20 0.87 -0.99	10.07 0.23 -8.05
CALSPAN___DRP 24200	-5.96 -0.14 -2.56	-9.61 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -8.46	25.21 0.33 -12.13	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.15 -1.45	16.90 0.15 -7.50	10.49 0.18 -3.97	3.61 0.05 -1.76
CANDIGU_WT_PWR 323617	-5.13 -0.17 -3.42	-7.73 -0.42 -6.98	1.30 -0.09 -3.98	-0.46 -0.17 -3.84	0.30 -0.03 -0.99	5.64 0.16 0.00	12.61 0.39 -1.70	12.83 0.34 -5.90	20.85 0.78 -7.77	16.73 0.55 -4.56	19.50 0.55 -6.20	10.48 0.29 -3.63	13.31 0.35 -5.51	0.75 -0.09 -3.98	5.07 0.07 -2.79	4.14 0.02 -3.62	1.06 -0.12 -4.95	5.04 0.04 -3.45	6.26 0.07 -2.79	1.79 -0.08 -4.23	10.36 0.19 -1.94	14.15 0.27 -4.63	8.72 0.26 -2.12	3.82 0.07 -1.95
CARR STREET_E_SYR 24060	-7.17 -0.03 -1.23	-11.86 -0.08 -2.52	-1.16 -0.01 -1.44	-2.76 -0.02 -1.39	-0.31 0.00 -0.36	5.50 0.02 0.00	10.63 0.09 -0.02	7.67 0.08 -1.00	12.77 0.17 -0.30	11.94 0.13 -0.19	12.98 0.16 -0.07	7.11 0.09 -0.46	8.12 0.10 -0.57	-1.75 -0.04 -1.44	3.24 0.02 -1.01	1.81 0.01 -1.31	-2.03 -0.05 -1.79	2.81 0.02 -1.24	4.44 0.04 -1.00	-0.88 -0.04 -1.52	9.01 0.09 -0.70	9.85 0.10 -0.50	6.47 0.07 -0.08	2.43 0.01 -0.61
CARTHAGE___PAPER 23857	-7.66 0.30 -0.40	-12.87 0.60 -0.83	-2.00 0.11 -0.47	-3.49 0.17 -0.46	-0.52 0.03 -0.12	5.27 -0.21 0.00	10.25 -0.28 0.00	6.77 -0.15 -0.33	12.11 -0.29 -0.10	11.43 -0.26 -0.06	12.49 -0.28 -0.02	6.54 -0.17 -0.15	7.44 -0.19 -0.19	-2.59 0.08 -0.47	2.48 -0.06 -0.33	0.91 -0.01 -0.43	-3.08 0.10 -0.58	1.91 -0.04 -0.40	3.64 -0.08 -0.32	-1.81 0.06 -0.49	8.27 -0.18 -0.22	9.20 -0.21 -0.16	6.18 -0.18 -0.02	1.93 -0.07 -0.20
CE_DUNWOOD___DRP 24194	7.26 -0.85 -16.49	18.02 -1.38 -33.69	16.37 -0.24 -19.20	14.01 -0.38 -18.51	4.07 -0.06 -4.79	6.03 0.55 0.00	11.91 1.16 -0.22	20.70 0.74 -13.37	17.69 1.43 -3.96	15.51 1.40 -2.49	15.20 1.55 -0.91	13.47 0.81 -6.11	15.95 0.92 -7.59	15.66 -0.39 -19.20	15.97 0.28 -13.48	18.06 0.07 -17.50	19.72 -0.46 -23.95	18.11 0.19 -16.36	16.94 0.41 -13.12	17.23 -0.31 -19.89	18.33 0.97 -9.13	16.92 1.11 -6.56	8.06 0.74 -0.99	10.03 0.20 -8.04
CE_MILLWOOD___DRP 24193	7.22 -0.82 -16.42	17.92 -1.35 -33.56	16.31 -0.23 -19.13	13.95 -0.37 -18.44	4.05 -0.06 -4.77	6.01 0.54 0.00	11.88 1.14 -0.22	20.63 0.72 -13.31	17.64 1.40 -3.94	15.47 1.37 -2.48	15.16 1.51 -0.90	13.43 0.79 -6.09	15.90 0.89 -7.56	15.60 -0.38 -19.12	15.91 0.27 -13.43	17.98 0.06 -17.43	19.62 -0.44 -23.84	18.07 0.18 -16.34	16.92 0.41 -13.11	17.22 -0.30 -19.88	18.30 0.95 -9.12	16.89 1.08 -6.55	8.04 0.72 -0.99	10.02 0.19 -8.03
CE_NYC2_DRP 24202	7.30 -0.90 -16.56	18.11 -1.45 -33.85	16.45 -0.26 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.23 -0.22	20.80 0.78 -13.43	17.80 1.52 -3.98	15.65 1.53 -2.50	15.35 1.70 -0.91	13.57 0.88 -6.14	16.07 1.00 -7.62	15.71 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.87 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.40 1.04 -9.14	17.01 1.19 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.05
CE_NYC_DRP 24195	7.28 -0.91 -16.56	18.08 -1.47 -33.84	16.45 -0.26 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.24 -0.22	20.80 0.78 -13.43	17.81 1.53 -3.98	15.65 1.52 -2.50	15.35 1.69 -0.91	13.57 0.88 -6.14	16.07 1.00 -7.62	15.71 -0.43 -19.28	16.06 0.31 -13.54	18.14 0.07 -17.58	19.85 -0.49 -24.12	18.17 0.21 -16.41	16.98 0.45 -13.14	17.23 -0.33 -19.91	18.41 1.04 -9.14	17.01 1.20 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.05
CHAFFEE___LFGE 323603	-5.91 -0.16 -2.62	-9.50 -0.56 -5.35	0.35 -0.12 -3.05	-1.37 -0.19 -2.94	0.07 -0.03 -0.76	5.60 0.11 0.00	13.87 0.21 -3.14	14.83 0.23 -8.01	26.57 0.57 -13.70	19.91 0.29 -8.00	24.57 0.38 -11.45	12.20 0.23 -5.42	16.36 0.31 -8.61	-0.17 -0.08 -3.05	4.40 0.05 -2.14	3.29 0.01 -2.78	-0.07 -0.10 -3.79	4.23 0.03 -2.65	5.60 0.07 -2.14	0.77 -0.11 -3.24	9.89 0.18 -1.49	16.62 0.21 -7.16	10.31 0.22 -3.76	3.63 0.07 -1.77
CHATEAUG_WT_PWR 323614	-7.99 0.39 0.00	-13.65 0.64 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.30 -0.18 0.00	10.18 -0.34 0.00	6.32 -0.27 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.17 -0.58 0.00	6.22 -0.33 0.00	7.09 -0.36 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.49 0.28 0.00	1.45 -0.10 0.00	3.15 -0.25 0.00	-2.14 0.22 0.00	7.84 -0.38 0.00	8.70 -0.55 0.00	5.96 -0.37 0.00	1.68 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	-8.00 0.37 0.00	-13.66 0.64 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.29 -0.19 0.00	10.16 -0.36 0.00	6.31 -0.28 0.00	11.75 -0.55 0.00	11.16 -0.46 0.00	12.14 -0.60 0.00	6.21 -0.34 0.00	7.08 -0.37 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.51 0.26 0.00	1.45 -0.10 0.00	3.16 -0.24 0.00	-2.15 0.21 0.00	7.84 -0.39 0.00	8.71 -0.53 0.00	5.97 -0.36 0.00	1.69 -0.11 0.00
CHAUTAUQUA___LFGE 323629	-6.15 -0.47 -2.70	-9.84 -1.06 -5.51	0.36 -0.20 -3.14	-1.42 -0.32 -3.03	0.07 -0.05 -0.78	5.81 0.32 0.00	14.47 0.70 -3.25	15.40 0.53 -8.27	27.59 1.13 -14.17	20.73 0.83 -8.27	25.57 0.99 -11.84	12.70 0.55 -5.60	17.01 0.67 -8.90	-0.22 -0.21 -3.14	4.58 0.16 -2.20	3.40 0.04 -2.86	-0.15 -0.28 -3.90	4.38 0.10 -2.73	5.82 0.22 -2.20	0.79 -0.18 -3.34	10.27 0.51 -1.53	17.22 0.57 -7.39	10.70 0.48 -3.88	3.76 0.14 -1.82
CH_MIDHUDSON___DRP 24192	8.26 -0.82 -17.46	20.04 -1.35 -35.68	17.52 -0.23 -20.33	15.11 -0.37 -19.60	4.35 -0.06 -5.07	6.01 0.53 0.00	11.88 1.12 -0.23	21.47 0.72 -14.16	17.89 1.40 -4.19	15.61 1.36 -2.64	15.20 1.49 -0.96	13.80 0.78 -6.47	16.36 0.88 -8.04	16.81 -0.37 -20.33	16.75 0.27 -14.27	19.07 0.06 -18.52	21.07 -0.43 -25.27	19.04 0.18 -17.30	17.71 0.40 -13.91	18.46 -0.30 -21.11	18.87 0.95 -9.69	17.29 1.08 -6.96	8.10 0.72 -1.05	10.53 0.20 -8.53

CH_MISC_IPPS 23765	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05
CH_RES_BVR_FALLS 23983	-9.63 0.13 1.39	-16.84 0.29 2.84	-4.15 0.05 1.62	-5.60 0.08 1.56	-1.06 0.01 0.40	5.39 -0.09 0.00	10.32 -0.19 0.02	5.33 -0.14 1.13	11.70 -0.27 0.33	11.22 -0.20 0.21	12.44 -0.23 0.08	5.89 -0.15 0.52	6.61 -0.19 0.64	-4.68 0.09 1.62	1.01 -0.07 1.14	-0.99 -0.01 1.47	-5.69 0.09 2.02	0.08 -0.04 1.43	2.15 -0.09 1.17	-4.08 0.06 1.77	7.25 -0.16 0.81	8.51 -0.16 0.58	6.11 -0.13 0.09	1.05 -0.04 0.71
CH_RES_NIAGARA 23895	-5.95 0.08 -2.35	-9.68 -0.18 -4.80	0.10 -0.05 -2.73	-1.57 -0.08 -2.64	0.01 -0.01 -0.68	5.40 -0.08 0.00	9.63 -0.28 0.61	7.18 -0.10 -0.69	10.10 -0.07 2.12	10.13 -0.29 1.21	10.36 -0.20 2.19	6.46 -0.05 0.04	6.97 -0.03 0.44	-0.38 0.03 -2.73	4.09 -0.04 -1.92	2.98 -0.01 -2.49	-0.34 0.03 -3.40	3.91 -0.02 -2.37	5.27 -0.05 -1.92	0.46 -0.08 -2.90	9.40 -0.16 -1.33	8.72 -0.24 0.29	5.68 -0.06 0.59	2.86 -0.01 -1.08
CH_RES_SYRACUSE 23985	-7.02 -0.05 -1.41	-11.54 -0.11 -2.87	-0.97 -0.02 -1.64	-2.58 -0.03 -1.58	-0.26 -0.01 -0.41	5.52 0.04 0.00	10.68 0.13 -0.02	7.83 0.10 -1.14	12.85 0.21 -0.34	11.99 0.16 -0.21	13.01 0.19 -0.08	7.18 0.10 -0.52	8.20 0.12 -0.65	-1.55 -0.04 -1.64	3.39 0.03 -1.15	2.00 0.01 -1.49	-1.78 -0.05 -2.04	2.99 0.02 -1.42	4.59 0.04 -1.15	-0.67 -0.04 -1.73	9.13 0.11 -0.80	9.94 0.12 -0.57	6.50 0.08 -0.09	2.52 0.02 -0.70
CLINTON_WT_PWR 323605	-7.99 0.39 0.00	-13.65 0.64 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.30 -0.18 0.00	10.18 -0.34 0.00	6.32 -0.27 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.17 -0.58 0.00	6.22 -0.33 0.00	7.09 -0.36 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.49 0.28 0.00	1.45 -0.10 0.00	3.15 -0.25 0.00	-2.14 0.22 0.00	7.84 -0.38 0.00	8.70 -0.55 0.00	5.96 -0.37 0.00	1.68 -0.11 0.00
CLINTON__LFGE 323618	-8.09 0.28 0.00	-13.80 0.50 0.00	-2.50 0.08 0.00	-4.00 0.12 0.00	-0.64 0.02 0.00	5.36 -0.12 0.00	10.32 -0.20 0.00	6.43 -0.17 0.00	11.97 -0.33 0.00	11.35 -0.27 0.00	12.34 -0.41 0.00	6.30 -0.25 0.00	7.18 -0.26 0.00	-3.02 0.12 0.00	2.09 -0.12 0.00	0.46 -0.03 0.00	-3.54 0.23 0.00	1.47 -0.08 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.95 -0.28 0.00	8.82 -0.43 0.00	6.03 -0.30 0.00	1.70 -0.09 0.00
COLONIE_LFGE__ 323577	14.22 -0.59 -23.18	32.06 -1.02 -47.37	24.23 -0.18 -27.00	21.62 -0.29 -26.03	6.03 -0.04 -6.74	5.85 0.37 0.00	11.64 0.80 -0.31	25.89 0.51 -18.79	18.82 0.92 -5.60	16.03 0.87 -3.54	14.95 0.91 -1.29	15.61 0.47 -8.59	18.64 0.53 -10.67	23.62 -0.23 -26.99	21.32 0.15 -18.95	25.33 0.04 -24.80	29.54 -0.28 -33.59	24.75 0.12 -23.08	22.15 0.25 -18.51	25.46 -0.18 -28.00	21.66 0.59 -12.85	19.08 0.60 -9.23	8.10 0.37 -1.40	13.23 0.12 -11.31
CORNELL____ 23752	-5.65 -0.29 -3.01	-8.66 -0.51 -6.15	0.83 -0.09 -3.51	-0.89 -0.15 -3.38	0.19 -0.02 -0.87	5.68 0.20 0.00	11.37 0.48 -0.37	10.00 0.34 -3.06	15.08 0.68 -2.10	13.47 0.59 -1.25	14.77 0.67 -1.35	8.48 0.35 -1.58	9.99 0.39 -2.17	0.22 -0.15 -3.51	4.78 0.10 -2.46	3.71 0.03 -3.19	0.41 -0.18 -4.36	4.67 0.07 -3.04	6.01 0.16 -2.46	1.25 -0.12 -3.72	10.34 0.40 -1.71	11.55 0.44 -1.87	7.18 0.29 -0.56	3.42 0.07 -1.55
COXSACKIE__GT 23611	8.67 -0.75 -17.80	20.78 -1.30 -36.37	17.91 -0.23 -20.73	15.50 -0.37 -19.99	4.45 -0.06 -5.17	5.96 0.48 0.00	11.80 1.04 -0.24	21.70 0.68 -14.43	17.88 1.31 -4.27	15.56 1.25 -2.69	15.08 1.36 -0.98	13.85 0.70 -6.60	16.43 0.79 -8.19	17.25 -0.34 -20.73	17.00 0.24 -14.55	19.43 0.05 -18.88	21.61 -0.39 -25.77	19.47 0.16 -17.75	18.33 0.36 -14.57	19.90 -0.26 -22.52	19.46 0.91 -10.33	17.69 1.02 -7.42	8.12 0.66 -1.12	11.09 0.20 -9.10
CRESCENT__HYD 24018	14.22 -0.59 -23.18	32.06 -1.02 -47.37	24.23 -0.18 -27.00	21.62 -0.29 -26.03	6.03 -0.04 -6.74	5.85 0.37 0.00	11.64 0.80 -0.31	25.89 0.51 -18.79	18.82 0.92 -5.60	16.03 0.87 -3.54	14.95 0.91 -1.29	15.61 0.47 -8.59	18.64 0.53 -10.67	23.62 -0.23 -26.99	21.32 0.15 -18.95	25.33 0.04 -24.80	29.54 -0.28 -33.59	24.75 0.12 -23.08	22.15 0.25 -18.51	25.46 -0.18 -28.00	21.66 0.59 -12.85	19.08 0.60 -9.23	8.10 0.37 -1.40	13.23 0.12 -11.31
CRUCIBLE_METL_DRP 24180	-7.02 -0.05 -1.41	-11.54 -0.11 -2.87	-0.97 -0.02 -1.64	-2.58 -0.03 -1.58	-0.26 -0.01 -0.41	5.52 0.04 0.00	10.68 0.13 -0.02	7.83 0.10 -1.14	12.85 0.21 -0.34	11.99 0.16 -0.21	13.01 0.19 -0.08	7.18 0.10 -0.52	8.20 0.12 -0.65	-1.55 -0.04 -1.64	3.39 0.03 -1.15	2.00 0.01 -1.49	-1.78 -0.05 -2.04	2.99 0.02 -1.42	4.59 0.04 -1.15	-0.67 -0.04 -1.73	9.13 0.11 -0.80	9.94 0.12 -0.57	6.50 0.08 -0.09	2.52 0.02 -0.70
DANC__LFGE 323619	-7.59 0.28 -0.49	-12.71 0.57 -1.01	-1.90 0.11 -0.58	-3.40 0.17 -0.56	-0.49 0.03 -0.14	5.28 -0.20 0.00	10.29 -0.24 -0.01	6.88 -0.11 -0.40	12.20 -0.22 -0.12	11.49 -0.20 -0.08	12.55 -0.22 -0.03	6.61 -0.13 -0.19	7.52 -0.15 -0.23	-2.50 0.07 -0.58	2.56 -0.05 -0.40	1.01 -0.01 -0.53	-2.97 0.09 -0.72	2.01 -0.04 -0.49	3.73 -0.06 -0.40	-1.71 0.04 -0.60	8.37 -0.14 -0.28	9.28 -0.16 -0.20	6.21 -0.15 -0.03	1.98 -0.06 -0.24
DANSKAMMER__1 23586	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05
DANSKAMMER__2 23589	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05
DANSKAMMER__3 23590	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05

DANSKAMMER___4 23591	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05
DANSKAMMER___DIESEL 23592	6.68 -0.79 -15.84	16.79 -1.30 -32.38	15.64 -0.23 -18.45	13.31 -0.36 -17.79	3.88 -0.06 -4.60	6.00 0.52 0.00	11.84 1.10 -0.21	20.14 0.70 -12.85	17.48 1.38 -3.80	15.35 1.33 -2.39	15.09 1.47 -0.87	13.19 0.76 -5.87	15.61 0.87 -7.29	14.94 -0.37 -18.45	15.43 0.26 -12.96	17.37 0.06 -16.81	18.75 -0.43 -22.95	17.91 0.18 -16.17	16.92 0.40 -13.12	17.27 -0.30 -19.92	18.33 0.96 -9.14	16.91 1.09 -6.57	8.04 0.72 -0.99	10.04 0.20 -8.05
DASHVILLE___HYD 23610	6.82 -0.79 -15.98	17.10 -1.27 -32.67	15.81 -0.22 -18.62	13.48 -0.34 -17.95	3.93 -0.06 -4.65	5.99 0.51 0.00	11.83 1.09 -0.21	20.24 0.69 -12.96	17.51 1.37 -3.84	15.38 1.34 -2.42	15.11 1.48 -0.88	13.25 0.78 -5.92	15.67 0.87 -7.36	15.11 -0.36 -18.62	15.54 0.26 -13.07	17.51 0.06 -16.96	18.95 -0.43 -23.15	17.86 0.18 -16.12	16.93 0.42 -13.11	17.37 -0.31 -20.04	18.41 0.99 -9.19	16.98 1.13 -6.61	8.08 0.75 -1.00	10.09 0.20 -8.09
DELAWARE___LFGE 323621	-2.67 -0.38 -6.08	-2.49 -0.63 -12.43	4.39 -0.11 -7.08	2.53 -0.18 -6.83	1.08 -0.03 -1.77	5.73 0.25 0.00	11.39 0.56 -0.31	12.32 0.37 -5.36	15.43 0.73 -2.40	13.77 0.68 -1.47	14.66 0.76 -1.15	9.52 0.39 -2.58	11.23 0.45 -3.33	3.76 -0.18 -7.08	7.31 0.13 -4.97	6.98 0.03 -6.46	4.83 -0.21 -8.81	7.78 0.09 -6.14	8.54 0.19 -4.96	5.01 -0.13 -7.50	12.13 0.46 -3.44	12.69 0.52 -2.91	7.32 0.35 -0.63	4.95 0.09 -3.07
DOGLEVILLE___HYD 23807	-9.28 -0.30 0.61	-16.06 -0.52 1.24	-3.39 -0.09 0.71	-4.97 -0.16 0.68	-0.87 -0.03 0.18	5.69 0.21 0.00	11.03 0.51 0.01	6.50 0.40 0.49	12.87 0.71 0.15	12.15 0.62 0.09	13.37 0.65 0.03	6.61 0.28 0.22	7.53 0.36 0.28	-4.00 -0.15 0.71	1.80 0.09 0.50	-0.13 0.02 0.64	-4.79 -0.14 0.88	0.99 0.07 0.63	3.03 0.15 0.51	-3.26 -0.11 0.78	8.17 0.31 0.36	9.38 0.38 0.26	6.55 0.25 0.04	1.56 0.08 0.32
DUNKIRK___1 23563	-6.12 -0.44 -2.69	-9.80 -1.00 -5.50	0.37 -0.19 -3.13	-1.41 -0.31 -3.02	0.07 -0.05 -0.78	5.78 0.30 0.00	14.46 0.65 -3.29	15.43 0.50 -8.34	27.69 1.06 -14.33	20.77 0.78 -8.37	25.65 0.93 -11.98	12.73 0.52 -5.65	17.07 0.64 -8.99	-0.21 -0.20 -3.13	4.56 0.15 -2.20	3.39 0.04 -2.85	-0.13 -0.26 -3.90	4.37 0.09 -2.72	5.80 0.20 -2.20	0.80 -0.17 -3.33	10.23 0.47 -1.53	17.25 0.53 -7.47	10.72 0.46 -3.93	3.75 0.13 -1.82
DUNKIRK___2 23564	-6.12 -0.44 -2.69	-9.80 -1.00 -5.50	0.37 -0.19 -3.13	-1.41 -0.31 -3.02	0.07 -0.05 -0.78	5.78 0.30 0.00	14.46 0.65 -3.29	15.43 0.50 -8.34	27.69 1.06 -14.33	20.77 0.78 -8.37	25.65 0.93 -11.98	12.73 0.52 -5.65	17.07 0.64 -8.99	-0.21 -0.20 -3.13	4.56 0.15 -2.20	3.39 0.04 -2.85	-0.13 -0.26 -3.90	4.37 0.09 -2.72	5.80 0.20 -2.20	0.80 -0.17 -3.33	10.23 0.47 -1.53	17.25 0.53 -7.47	10.72 0.46 -3.93	3.75 0.13 -1.82
DUNKIRK___3 23565	-5.98 -0.32 -2.71	-9.56 -0.80 -5.54	0.42 -0.15 -3.16	-1.33 -0.25 -3.04	0.09 -0.04 -0.79	5.70 0.22 0.00	14.35 0.46 -3.37	15.49 0.37 -8.52	27.83 0.82 -14.70	20.77 0.57 -8.58	25.74 0.70 -12.29	12.74 0.40 -5.78	17.15 0.50 -9.20	-0.13 -0.15 -3.16	4.54 0.11 -2.21	3.40 0.03 -2.88	-0.04 -0.20 -3.93	4.36 0.07 -2.74	5.76 0.15 -2.21	0.85 -0.15 -3.35	10.11 0.34 -1.54	17.28 0.38 -7.65	10.71 0.35 -4.03	3.74 0.10 -1.85
DUNKIRK___4 23566	-5.98 -0.32 -2.71	-9.56 -0.80 -5.54	0.42 -0.15 -3.16	-1.33 -0.25 -3.04	0.09 -0.04 -0.79	5.70 0.22 0.00	14.35 0.46 -3.37	15.49 0.37 -8.52	27.83 0.82 -14.70	20.77 0.57 -8.58	25.74 0.70 -12.29	12.74 0.40 -5.78	17.15 0.50 -9.20	-0.13 -0.15 -3.16	4.54 0.11 -2.21	3.40 0.03 -2.88	-0.04 -0.20 -3.93	4.36 0.07 -2.74	5.76 0.15 -2.21	0.85 -0.15 -3.35	10.11 0.34 -1.54	17.28 0.38 -7.65	10.71 0.35 -4.03	3.74 0.10 -1.85
EAST HAMPTON___GT 23717	47.24 -1.47 -57.08	32.81 -2.36 -49.46	29.65 -0.41 -32.65	23.32 -0.63 -28.07	4.05 -0.10 -4.81	6.41 0.93 0.00	12.66 1.92 -0.22	21.12 1.09 -13.43	17.96 1.68 -3.98	15.70 1.58 -2.50	15.39 1.73 -0.91	13.59 0.90 -6.14	16.07 1.01 -7.63	15.67 -0.48 -19.29	16.09 0.33 -13.55	18.02 0.07 -17.45	19.25 -0.52 -23.54	18.13 0.23 -16.35	16.86 0.55 -12.90	15.86 -0.46 -18.68	14.90 1.29 -5.38	10.35 1.46 0.37	8.36 1.04 -0.99	10.11 0.27 -8.05
EAST RIVER___6 23660	7.24 -0.95 -16.56	18.01 -1.54 -33.84	16.43 -0.27 -19.29	14.05 -0.42 -18.60	4.08 -0.07 -4.81	6.10 0.62 0.00	12.07 1.32 -0.22	20.85 0.83 -13.43	17.90 1.62 -3.98	15.74 1.62 -2.50	15.46 1.81 -0.91	13.63 0.94 -6.14	16.13 1.07 -7.62	15.69 -0.46 -19.28	16.08 0.33 -13.54	18.15 0.07 -17.58	19.82 -0.53 -24.12	18.18 0.22 -16.41	17.02 0.48 -13.14	17.21 -0.35 -19.91	18.48 1.11 -9.14	17.11 1.30 -6.57	8.18 0.86 -0.99	10.07 0.23 -8.05
EAST RIVER___7 23524	7.24 -0.95 -16.56	18.01 -1.54 -33.84	16.43 -0.27 -19.29	14.05 -0.42 -18.60	4.08 -0.07 -4.81	6.10 0.62 0.00	12.07 1.32 -0.22	20.85 0.83 -13.43	17.90 1.62 -3.98	15.74 1.62 -2.50	15.46 1.81 -0.91	13.63 0.94 -6.14	16.13 1.07 -7.62	15.69 -0.46 -19.28	16.08 0.33 -13.54	18.15 0.07 -17.58	19.82 -0.53 -24.12	18.18 0.22 -16.41	17.02 0.48 -13.14	17.21 -0.35 -19.91	18.48 1.11 -9.14	17.11 1.30 -6.57	8.18 0.86 -0.99	10.07 0.23 -8.05
EAST_HAMPTON___DIESEL 23722	47.24 -1.48 -57.08	32.80 -2.36 -49.46	29.65 -0.41 -32.65	23.32 -0.63 -28.07	4.05 -0.10 -4.81	6.41 0.93 0.00	12.67 1.92 -0.22	21.12 1.09 -13.43	17.96 1.68 -3.98	15.71 1.58 -2.50	15.39 1.74 -0.91	13.59 0.90 -6.14	16.07 1.01 -7.63	15.67 -0.48 -19.29	16.09 0.33 -13.55	18.02 0.07 -17.45	19.25 -0.52 -23.54	18.13 0.23 -16.35	16.86 0.55 -12.90	15.86 -0.46 -18.68	14.90 1.29 -5.38	10.35 1.47 0.37	8.36 1.04 -0.99	10.11 0.27 -8.05
EAST_RIVER___1 323558	7.28 -0.91 -16.56	18.08 -1.47 -33.84	16.45 -0.26 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.24 -0.22	20.80 0.78 -13.43	17.81 1.53 -3.98	15.65 1.52 -2.50	15.35 1.69 -0.91	13.57 0.88 -6.14	16.07 1.00 -7.62	15.71 -0.43 -19.28	16.06 0.31 -13.54	18.14 0.07 -17.58	19.85 -0.49 -24.12	18.17 0.21 -16.41	16.98 0.45 -13.14	17.23 -0.33 -19.91	18.41 1.04 -9.14	17.01 1.20 -6.57	8.12 0.80 -0.99	10.05 0.21 -8.05
EAST_RIVER___2 323559	7.24 -0.95 -16.56	18.01 -1.54 -33.84	16.43 -0.27 -19.29	14.05 -0.42 -18.60	4.08 -0.07 -4.81	6.10 0.62 0.00	12.07 1.32 -0.22	20.85 0.83 -13.43	17.90 1.62 -3.98	15.74 1.62 -2.50	15.46 1.81 -0.91	13.63 0.94 -6.14	16.13 1.07 -7.62	15.69 -0.46 -19.28	16.08 0.33 -13.54	18.15 0.07 -17.58	19.82 -0.53 -24.12	18.18 0.22 -16.41	17.02 0.48 -13.14	17.21 -0.35 -19.91	18.48 1.11 -9.14	17.11 1.30 -6.57	8.18 0.86 -0.99	10.07 0.23 -8.05

EAST___DELAWARE_HYD 23607	4.40 -0.39 -13.16	11.99 -0.60 -26.89	12.64 -0.10 -15.32	10.50 -0.16 -14.78	3.13 -0.03 -3.82	5.74 0.26 0.00	11.32 0.62 -0.18	17.67 0.41 -10.67	16.27 0.81 -3.16	14.39 0.78 -1.99	14.32 0.85 -0.72	11.87 0.44 -4.88	14.00 0.50 -6.06	11.97 -0.21 -15.32	13.12 0.15 -10.76	14.49 0.03 -13.96	15.05 -0.24 -19.06	15.19 0.10 -13.53	14.67 0.25 -11.03	14.26 -0.18 -16.80	16.53 0.59 -7.71	15.45 0.67 -5.54	7.60 0.43 -0.84	8.69 0.11 -6.79
ELEC_TRO_TEK 24086	47.66 -1.06 -57.08	33.40 -1.76 -49.46	29.76 -0.31 -32.65	23.51 -0.44 -28.07	4.08 -0.07 -4.81	6.10 0.62 0.00	12.07 1.33 -0.22	20.80 0.78 -13.43	17.68 1.41 -3.98	15.49 1.36 -2.50	15.20 1.54 -0.91	13.50 0.81 -6.14	15.98 0.91 -7.63	15.75 -0.40 -19.29	16.04 0.28 -13.55	18.68 0.07 -18.11	20.96 -0.45 -25.18	18.10 0.19 -16.36	17.94 0.44 -14.11	21.68 -0.34 -24.39	31.92 1.03 -22.66	41.93 1.19 -31.49	8.13 0.80 -0.99	10.05 0.21 -8.05
ELLENBURG_WT_PWR 323604	-7.99 0.39 0.00	-13.65 0.64 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.30 -0.18 0.00	10.18 -0.34 0.00	6.32 -0.27 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.17 -0.58 0.00	6.22 -0.33 0.00	7.09 -0.36 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.49 0.28 0.00	1.45 -0.10 0.00	3.15 -0.25 0.00	-2.14 0.22 0.00	7.84 -0.38 0.00	8.70 -0.55 0.00	5.96 -0.37 0.00	1.68 -0.11 0.00
EMPIRE_CC_1 323656	12.54 -0.57 -21.48	28.66 -0.96 -43.91	22.27 -0.17 -25.02	19.74 -0.26 -24.13	5.54 -0.04 -6.24	5.83 0.35 0.00	11.57 0.75 -0.29	24.49 0.48 -17.42	18.30 0.85 -5.15	15.68 0.81 -3.24	14.79 0.87 -1.18	14.97 0.45 -7.96	17.84 0.51 -9.89	21.65 -0.22 -25.02	19.93 0.15 -17.57	23.31 0.03 -22.77	27.07 -0.27 -31.10	22.98 0.11 -21.31	20.72 0.24 -17.08	23.31 -0.18 -25.84	20.64 0.56 -11.86	18.35 0.58 -8.52	7.98 0.36 -1.29	12.36 0.12 -10.44
EMPIRE_CC_2 323658	12.54 -0.57 -21.48	28.66 -0.96 -43.91	22.27 -0.17 -25.02	19.74 -0.26 -24.13	5.54 -0.04 -6.24	5.83 0.35 0.00	11.57 0.75 -0.29	24.49 0.48 -17.42	18.30 0.85 -5.15	15.68 0.81 -3.24	14.79 0.87 -1.18	14.97 0.45 -7.96	17.84 0.51 -9.89	21.65 -0.22 -25.02	19.93 0.15 -17.57	23.31 0.03 -22.77	27.07 -0.27 -31.10	22.98 0.11 -21.31	20.72 0.24 -17.08	23.31 -0.18 -25.84	20.64 0.56 -11.86	18.35 0.58 -8.52	7.98 0.36 -1.29	12.36 0.12 -10.44
ERIE_WT_PWR 323693	-5.96 -0.14 -2.56	-9.60 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -8.46	25.21 0.33 -12.13	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.16 -1.45	16.91 0.15 -7.50	10.49 0.19 -3.97	3.61 0.06 -1.76
E_CANADA_CAP_HY 24051	19.82 -0.43 -28.62	43.54 -0.65 -58.48	30.63 -0.12 -33.33	27.83 -0.18 -32.14	7.63 -0.03 -8.31	5.74 0.26 0.00	11.51 0.60 -0.38	30.14 0.34 -23.21	19.90 0.73 -6.87	16.69 0.74 -4.33	15.10 0.78 -1.57	17.50 0.34 -10.61	21.05 0.43 -13.17	30.00 -0.19 -33.33	25.72 0.11 -23.40	30.91 0.03 -30.39	37.52 -0.16 -41.44	30.28 0.08 -28.64	26.59 0.18 -23.02	32.35 -0.13 -34.83	24.66 0.45 -15.98	21.29 0.56 -11.48	8.42 0.35 -1.74	15.94 0.07 -14.07
E_CANADA_MHWK_HY 24050	-9.28 -0.30 0.61	-16.06 -0.52 1.24	-3.39 -0.09 0.71	-4.97 -0.16 0.68	-0.87 -0.03 0.18	5.69 0.21 0.00	11.03 0.51 0.01	6.50 0.40 0.49	12.87 0.71 0.15	12.15 0.62 0.09	13.37 0.65 0.03	6.61 0.28 0.22	7.53 0.36 0.28	-4.00 -0.15 0.71	1.80 0.09 0.50	-0.13 0.02 0.64	-4.79 -0.14 0.88	0.99 0.07 0.63	3.03 0.15 0.51	-3.26 -0.11 0.78	8.17 0.31 0.36	9.38 0.38 0.26	6.55 0.25 0.04	1.56 0.08 0.32
E_FISHKILL___LBMP 23776	7.96 -0.78 -17.11	19.41 -1.26 -34.96	17.12 -0.22 -19.92	14.74 -0.35 -19.21	4.25 -0.06 -4.97	5.98 0.50 0.00	11.81 1.06 -0.23	21.14 0.68 -13.87	17.72 1.31 -4.11	15.49 1.28 -2.58	15.10 1.41 -0.94	13.63 0.73 -6.34	16.15 0.83 -7.88	16.43 -0.35 -19.92	16.45 0.25 -13.99	18.71 0.06 -18.15	20.56 -0.41 -24.74	18.32 0.17 -16.60	17.01 0.37 -13.24	17.44 -0.27 -20.07	18.31 0.88 -9.21	16.86 1.00 -6.61	7.99 0.66 -1.00	10.08 0.18 -8.11
FAR ROCKAWAY___4 23548	47.54 -1.17 -57.08	33.21 -1.95 -49.46	29.72 -0.34 -32.65	23.46 -0.49 -28.08	4.08 -0.08 -4.81	6.17 0.69 0.00	12.08 1.34 -0.22	20.82 0.79 -13.43	17.71 1.43 -3.98	15.51 1.38 -2.50	15.25 1.59 -0.91	13.53 0.83 -6.15	16.01 0.93 -7.63	15.70 -0.45 -19.29	16.04 0.28 -13.55	19.69 0.06 -19.13	23.40 -0.52 -27.69	18.14 0.21 -16.37	19.83 0.49 -15.94	30.11 -0.38 -32.85	57.67 1.17 -48.28	89.30 1.34 -78.72	8.21 0.89 -0.99	10.07 0.23 -8.05
FARRAGUT___LBMP 323566	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.86 -0.49 -24.12	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.91	18.39 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
FENNER___WINDPWR 24204	-7.77 -0.17 -0.77	-13.01 -0.30 -1.58	-1.73 -0.05 -0.90	-3.33 -0.08 -0.87	-0.45 -0.01 -0.22	5.59 0.10 0.00	10.81 0.28 -0.01	7.42 0.20 -0.63	12.88 0.39 -0.19	12.09 0.36 -0.12	13.19 0.40 -0.04	7.05 0.21 -0.29	8.01 0.21 -0.36	-2.35 -0.11 -0.90	2.89 0.05 -0.63	1.33 0.01 -0.82	-2.77 -0.12 -1.12	2.36 0.04 -0.77	4.11 0.09 -0.62	-1.50 -0.09 -0.94	8.90 0.24 -0.43	9.82 0.26 -0.31	6.54 0.16 -0.05	2.20 0.03 -0.38
FIBERTEK___ENERGY 23856	-7.02 -0.05 -1.41	-11.54 -0.11 -2.87	-0.97 -0.02 -1.64	-2.58 -0.03 -1.58	-0.26 -0.01 -0.41	5.52 0.04 0.00	10.68 0.13 -0.02	7.83 0.10 -1.14	12.85 0.21 -0.34	11.99 0.16 -0.21	13.01 0.19 -0.08	7.18 0.10 -0.52	8.20 0.12 -0.65	-1.55 -0.04 -1.64	3.39 0.03 -1.15	2.00 0.01 -1.49	-1.78 -0.05 -2.04	2.99 0.02 -1.42	4.59 0.04 -1.15	-0.67 -0.04 -1.73	9.13 0.11 -0.80	9.94 0.12 -0.57	6.50 0.08 -0.09	2.52 0.02 -0.70
FITZPATRICK___ 23598	-7.27 0.16 -0.93	-12.13 0.26 -1.91	-1.45 0.05 -1.09	-3.00 0.07 -1.05	-0.38 0.01 -0.27	5.37 -0.11 0.00	10.33 -0.20 -0.01	7.23 -0.12 -0.76	12.31 -0.21 -0.22	11.54 -0.22 -0.14	12.57 -0.23 -0.05	6.79 -0.11 -0.35	7.74 -0.13 -0.43	-2.00 0.06 -1.09	2.94 -0.04 -0.76	1.48 -0.01 -0.99	-2.35 0.07 -1.35	2.47 -0.03 -0.95	4.10 -0.06 -0.76	-1.17 0.03 -1.15	8.60 -0.15 -0.53	9.46 -0.17 -0.38	6.28 -0.11 -0.06	2.23 -0.03 -0.47
FORT ORANGE___ 23900	8.10 -0.98 -17.46	19.77 -1.61 -35.68	17.47 -0.28 -20.33	15.04 -0.44 -19.60	4.34 -0.07 -5.07	5.94 0.45 0.00	11.24 0.48 -0.23	21.05 0.30 -14.16	17.21 0.72 -4.19	14.98 0.72 -2.64	14.50 0.80 -0.96	13.43 0.41 -6.47	15.94 0.46 -8.04	16.99 -0.19 -20.33	16.62 0.14 -14.27	19.05 0.03 -18.52	21.28 -0.22 -25.27	18.94 0.09 -17.30	17.47 0.16 -13.91	18.63 -0.13 -21.11	18.30 0.39 -9.69	16.78 0.57 -6.96	7.75 0.37 -1.05	10.55 0.22 -8.53

FORT_DRUM_COGEN 23780	-7.60 0.30 -0.47	-12.74 0.59 -0.96	-1.92 0.11 -0.55	-3.42 0.17 -0.53	-0.50 0.03 -0.14	5.27 -0.21 0.00	10.27 -0.26 -0.01	6.85 -0.12 -0.38	12.17 -0.24 -0.11	11.47 -0.22 -0.07	12.54 -0.24 -0.03	6.59 -0.14 -0.18	7.50 -0.16 -0.22	-2.52 0.07 -0.55	2.54 -0.06 -0.39	0.99 -0.01 -0.50	-2.99 0.09 -0.68	1.99 -0.04 -0.47	3.71 -0.07 -0.38	-1.74 0.05 -0.57	8.34 -0.15 -0.26	9.26 -0.18 -0.19	6.20 -0.16 -0.03	1.97 -0.06 -0.23
FPL_FAR_ROCK_GT1 24212	47.54 -1.17 -57.08	33.21 -1.95 -49.46	29.72 -0.34 -32.65	23.46 -0.49 -28.08	4.08 -0.08 -4.81	6.17 0.69 0.00	12.08 1.34 -0.22	20.82 0.79 -13.43	17.71 1.43 -3.98	15.51 1.38 -2.50	15.25 1.59 -0.91	13.53 0.83 -6.15	16.01 0.93 -7.63	15.70 -0.45 -19.29	16.04 0.28 -13.55	19.69 0.06 -19.13	23.40 -0.52 -27.69	18.14 0.21 -16.37	19.83 0.49 -15.94	30.11 -0.38 -32.85	57.67 1.17 -48.28	89.30 1.34 -78.72	8.21 0.89 -0.99	10.07 0.23 -8.05
FPL_FAR_ROCK_GT2 23815	47.54 -1.17 -57.08	33.21 -1.95 -49.46	29.72 -0.34 -32.65	23.46 -0.49 -28.08	4.08 -0.08 -4.81	6.17 0.69 0.00	12.08 1.34 -0.22	20.82 0.79 -13.43	17.71 1.43 -3.98	15.51 1.38 -2.50	15.25 1.59 -0.91	13.53 0.83 -6.15	16.01 0.93 -7.63	15.70 -0.45 -19.29	16.04 0.28 -13.55	19.69 0.06 -19.13	23.40 -0.52 -27.69	18.14 0.21 -16.37	19.83 0.49 -15.94	30.11 -0.38 -32.85	57.67 1.17 -48.28	89.30 1.34 -78.72	8.21 0.89 -0.99	10.07 0.23 -8.05
FRANKLIN_FALL_HYD 24054	-8.00 0.37 0.00	-13.64 0.65 0.00	-2.47 0.11 0.00	-3.95 0.17 0.00	-0.63 0.03 0.00	5.29 -0.19 0.00	10.16 -0.36 0.00	6.33 -0.26 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.19 -0.55 0.00	6.24 -0.31 0.00	7.10 -0.34 0.00	-2.99 0.15 0.00	2.08 -0.13 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.09 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.88 -0.34 0.00	8.77 -0.48 0.00	6.00 -0.33 0.00	1.69 -0.11 0.00
FREEPORT_EQUS_GT1 23764	47.57 -1.14 -57.08	33.29 -1.87 -49.46	29.74 -0.33 -32.65	23.48 -0.47 -28.07	4.08 -0.07 -4.81	6.14 0.66 0.00	12.18 1.43 -0.22	20.84 0.81 -13.43	17.75 1.47 -3.98	15.54 1.41 -2.50	15.18 1.52 -0.91	13.49 0.80 -6.14	15.97 0.90 -7.63	15.73 -0.42 -19.29	16.05 0.29 -13.55	18.56 0.07 -18.00	20.66 -0.47 -24.89	18.10 0.19 -16.36	17.73 0.44 -13.89	20.68 -0.34 -23.38	28.89 1.04 -19.63	36.37 1.22 -25.90	8.17 0.85 -0.99	10.06 0.22 -8.05
FREEPORT___CT2 23818	47.57 -1.14 -57.08	33.29 -1.87 -49.46	29.74 -0.33 -32.65	23.48 -0.47 -28.07	4.08 -0.07 -4.81	6.14 0.66 0.00	12.18 1.43 -0.22	20.84 0.81 -13.43	17.75 1.47 -3.98	15.54 1.41 -2.50	15.18 1.52 -0.91	13.49 0.80 -6.14	15.97 0.90 -7.63	15.73 -0.42 -19.29	16.05 0.29 -13.55	18.56 0.07 -18.00	20.66 -0.47 -24.89	18.10 0.19 -16.36	17.73 0.44 -13.89	20.68 -0.34 -23.38	28.89 1.04 -19.63	36.37 1.22 -25.90	8.17 0.85 -0.99	10.06 0.22 -8.05
FULTON COGEN___ 23766	-7.17 0.07 -1.14	-11.88 0.09 -2.33	-1.24 0.02 -1.33	-2.82 0.03 -1.28	-0.33 0.00 -0.33	5.44 -0.04 0.00	10.49 -0.05 -0.02	7.50 -0.01 -0.92	12.56 -0.02 -0.27	11.75 -0.05 -0.17	12.77 -0.04 -0.06	6.96 -0.02 -0.42	7.95 -0.02 -0.52	-1.80 0.01 -1.33	3.14 -0.01 -0.93	1.71 0.00 -1.21	-2.11 0.01 -1.65	2.70 0.00 -1.15	4.32 -0.01 -0.93	-0.96 0.00 -1.41	8.85 -0.02 -0.64	9.69 -0.02 -0.46	6.39 -0.01 -0.07	2.36 -0.01 -0.57
FULTON___LFGE 323630	17.73 -0.97 -27.07	39.42 -1.62 -55.33	28.66 -0.29 -31.54	25.83 -0.45 -30.41	7.13 -0.07 -7.87	6.13 0.65 0.00	12.41 1.52 -0.36	29.52 0.97 -21.95	20.64 1.84 -6.50	17.65 1.93 -4.10	16.32 2.09 -1.49	17.61 1.02 -10.03	21.11 1.20 -12.47	27.88 -0.51 -31.53	24.67 0.32 -22.14	29.32 0.07 -28.75	34.95 -0.49 -39.21	28.84 0.22 -27.07	25.63 0.50 -21.74	30.19 -0.35 -32.90	24.54 1.22 -15.09	21.42 1.33 -10.84	8.80 0.82 -1.64	15.30 0.21 -13.29
G.F.CEMENT___DRP 24184	14.49 -0.51 -23.37	32.49 -0.98 -47.76	24.44 -0.19 -27.22	21.82 -0.31 -26.25	6.08 -0.05 -6.79	5.82 0.34 0.00	11.57 0.74 -0.31	26.01 0.45 -18.96	18.71 0.79 -5.62	15.91 0.75 -3.54	14.78 0.74 -1.29	15.62 0.40 -8.67	18.66 0.45 -10.77	23.89 -0.19 -27.22	21.45 0.13 -19.11	25.40 0.03 -24.87	29.85 -0.23 -33.85	24.92 0.10 -23.27	22.27 0.21 -18.66	25.73 -0.14 -28.23	21.68 0.50 -12.95	19.06 0.50 -9.31	8.05 0.31 -1.41	13.30 0.10 -11.41
GARDENVILLE___LBMP 24039	-5.95 -0.13 -2.56	-9.59 -0.51 -5.22	0.29 -0.10 -2.98	-1.42 -0.17 -2.87	0.05 -0.03 -0.74	5.56 0.08 0.00	14.83 0.13 -4.18	16.69 0.16 -9.93	30.82 0.44 -18.07	22.36 0.20 -10.54	28.28 0.30 -15.23	13.63 0.19 -6.88	18.76 0.25 -11.06	-0.23 -0.06 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.16 -0.09 -3.70	4.16 0.03 -2.58	5.54 0.05 -2.08	0.69 -0.11 -3.16	9.81 0.13 -1.45	18.55 0.13 -9.17	11.46 0.17 -4.96	3.73 0.05 -1.89
GENERAL___MILLS 23808	-5.96 -0.14 -2.56	-9.61 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -12.13	25.21 0.33 -5.66	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.15 -1.45	16.90 0.15 -7.50	10.49 0.18 -3.97	3.61 0.05 -1.76
GE_PLASTICS___DRP 24183	13.13 -0.42 -21.92	29.66 -0.84 -44.80	22.79 -0.16 -25.53	20.25 -0.25 -24.62	5.67 -0.04 -6.37	5.74 0.26 0.00	11.34 0.52 -0.29	24.70 0.33 -17.77	18.19 0.63 -5.26	15.54 0.61 -3.31	14.61 0.66 -1.20	15.03 0.35 -8.12	17.93 0.39 -10.09	22.22 -0.17 -25.53	20.25 0.12 -17.92	23.77 0.03 -23.25	27.78 -0.19 -31.74	23.44 0.08 -21.82	21.01 0.15 -17.46	23.89 -0.11 -26.35	20.68 0.36 -12.09	18.35 0.41 -8.69	7.91 0.26 -1.31	12.56 0.12 -10.65
GILBOA___1 23756	6.72 -0.41 -15.50	16.69 -0.68 -31.67	15.34 -0.12 -18.05	13.09 -0.19 -17.40	3.81 -0.03 -4.50	5.75 0.27 0.00	11.29 0.56 -0.21	19.52 0.36 -12.57	16.71 0.69 -3.72	14.63 0.66 -2.34	14.33 0.73 -0.85	12.68 0.38 -5.74	15.01 0.44 -7.13	14.72 -0.18 -18.05	15.01 0.13 -12.67	16.97 0.03 -16.44	18.46 -0.21 -22.44	17.03 0.09 -15.39	15.94 0.19 -12.35	16.23 -0.13 -18.71	17.27 0.45 -8.59	15.93 0.51 -6.17	7.61 0.34 -0.93	9.46 0.10 -7.56
GILBOA___2 23757	6.72 -0.41 -15.50	16.69 -0.68 -31.67	15.34 -0.12 -18.05	13.09 -0.19 -17.40	3.81 -0.03 -4.50	5.75 0.27 0.00	11.29 0.56 -0.21	19.52 0.36 -12.57	16.71 0.69 -3.72	14.63 0.66 -2.34	14.33 0.73 -0.85	12.68 0.38 -5.74	15.01 0.44 -7.13	14.72 -0.18 -18.05	15.01 0.13 -12.67	16.97 0.03 -16.44	18.46 -0.21 -22.44	17.03 0.09 -15.39	15.94 0.19 -12.35	16.23 -0.13 -18.71	17.27 0.45 -8.59	15.93 0.51 -6.17	7.61 0.34 -0.93	9.46 0.10 -7.56
GILBOA___3 23758	6.72 -0.41 -15.50	16.69 -0.68 -31.67	15.34 -0.12 -18.05	13.09 -0.19 -17.40	3.81 -0.03 -4.50	5.75 0.27 0.00	11.29 0.56 -0.21	19.52 0.36 -12.57	16.71 0.69 -3.72	14.63 0.66 -2.34	14.33 0.73 -0.85	12.68 0.38 -5.74	15.01 0.44 -7.13	14.72 -0.18 -18.05	15.01 0.13 -12.67	16.97 0.03 -16.44	18.46 -0.21 -22.44	17.03 0.09 -15.39	15.94 0.19 -12.35	16.23 -0.13 -18.71	17.27 0.45 -8.59	15.93 0.51 -6.17	7.61 0.34 -0.93	9.46 0.10 -7.56

GILBOA___4 23759	6.72 -0.41 -15.50	16.69 -0.68 -31.67	15.34 -0.12 -18.05	13.09 -0.19 -17.40	3.81 -0.03 -4.50	5.75 0.27 0.00	11.29 0.56 -0.21	19.52 0.36 -12.57	16.71 0.69 -3.72	14.63 0.66 -2.34	14.33 0.73 -0.85	12.68 0.38 -5.74	15.01 0.44 -7.13	14.72 -0.18 -18.05	15.01 0.13 -12.67	16.97 0.03 -16.44	18.46 -0.21 -22.44	17.03 0.09 -15.39	15.94 0.19 -12.35	16.23 -0.13 -18.71	17.27 0.45 -8.59	15.93 0.51 -6.17	7.61 0.34 -0.93	9.46 0.10 -7.56
GILBOA___ 23599	6.72 -0.41 -15.50	16.69 -0.68 -31.67	15.34 -0.12 -18.05	13.09 -0.19 -17.40	3.81 -0.03 -4.50	5.75 0.27 0.00	11.29 0.56 -0.21	19.52 0.36 -12.57	16.71 0.69 -3.72	14.63 0.66 -2.34	14.33 0.73 -0.85	12.68 0.38 -5.74	15.01 0.44 -7.13	14.72 -0.18 -18.05	15.01 0.13 -12.67	16.97 0.03 -16.44	18.46 -0.21 -22.44	17.03 0.09 -15.39	15.94 0.19 -12.35	16.23 -0.13 -18.71	17.27 0.45 -8.59	15.93 0.51 -6.17	7.61 0.34 -0.93	9.46 0.10 -7.56
GINNA___ 23603	-6.31 0.36 -1.70	-10.30 0.52 -3.48	-0.51 0.09 -1.98	-2.07 0.14 -1.91	-0.14 0.03 -0.49	5.26 -0.22 0.00	9.92 -0.34 0.26	7.26 -0.18 -0.85	11.24 -0.29 0.77	10.81 -0.38 0.43	11.45 -0.37 0.93	6.61 -0.17 -0.23	7.37 -0.18 -0.11	-1.08 0.08 -1.98	3.53 -0.07 -1.39	2.29 -0.01 -1.81	-1.20 0.10 -2.47	3.23 -0.05 -1.72	4.69 -0.10 -1.39	-0.22 0.03 -2.10	8.98 -0.21 -0.96	9.08 -0.31 -0.14	5.90 -0.21 0.22	2.54 -0.07 -0.81
GLEN PARK___ 23778	-7.57 0.29 -0.51	-12.66 0.59 -1.05	-1.88 0.11 -0.59	-3.38 0.17 -0.57	-0.49 0.03 -0.15	5.28 -0.20 0.00	10.29 -0.24 -0.01	6.90 -0.11 -0.41	12.21 -0.21 -0.12	11.50 -0.20 -0.08	12.56 -0.21 -0.03	6.62 -0.13 -0.19	7.53 -0.15 -0.24	-2.49 0.06 -0.60	2.58 -0.05 -0.42	1.03 -0.01 -0.55	-2.94 0.09 -0.74	2.03 -0.04 -0.51	3.75 -0.06 -0.41	-1.70 0.04 -0.62	8.39 -0.13 -0.29	9.30 -0.16 -0.20	6.22 -0.15 -0.03	1.99 -0.06 -0.25
GLENWOOD_IC_1_G5 23712	47.70 -1.02 -57.08	33.50 -1.66 -49.46	29.77 -0.29 -32.65	23.52 -0.43 -28.07	4.08 -0.07 -4.81	6.09 0.61 0.00	12.06 1.31 -0.22	20.82 0.80 -13.43	17.76 1.48 -3.98	15.57 1.45 -2.50	15.19 1.54 -0.91	13.50 0.81 -6.14	16.00 0.94 -7.63	15.73 -0.42 -19.29	16.06 0.30 -13.55	18.36 0.06 -17.80	20.15 -0.48 -24.41	18.10 0.19 -16.36	17.36 0.42 -13.54	19.06 -0.33 -21.75	23.91 1.00 -14.68	27.25 1.21 -16.79	8.14 0.81 -0.99	10.06 0.21 -8.05
GLENWOOD_IC_2_G1 23688	47.75 -0.96 -57.08	33.59 -1.58 -49.46	29.79 -0.28 -32.65	23.53 -0.42 -28.07	4.09 -0.07 -4.81	6.07 0.59 0.00	12.01 1.26 -0.22	20.79 0.77 -13.43	17.73 1.45 -3.98	15.55 1.42 -2.50	15.23 1.58 -0.91	13.52 0.83 -6.14	16.01 0.94 -7.63	15.74 -0.41 -19.29	16.05 0.29 -13.55	18.14 0.07 -17.58	19.62 -0.47 -23.86	18.11 0.20 -16.35	16.97 0.43 -13.14	17.23 -0.33 -19.92	18.39 1.02 -9.14	16.99 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
GLENWOOD_IC_3_G1 23689	47.75 -0.96 -57.08	33.59 -1.58 -49.46	29.79 -0.28 -32.65	23.53 -0.42 -28.07	4.09 -0.07 -4.81	6.07 0.59 0.00	12.01 1.26 -0.22	20.79 0.77 -13.43	17.73 1.45 -3.98	15.55 1.42 -2.50	15.23 1.58 -0.91	13.52 0.83 -6.14	16.01 0.94 -7.63	15.74 -0.41 -19.29	16.05 0.29 -13.55	18.14 0.07 -17.58	19.62 -0.47 -23.86	18.11 0.20 -16.35	16.97 0.43 -13.14	17.23 -0.33 -19.92	18.39 1.02 -9.14	16.99 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
GLENWOOD___4 23550	47.70 -1.02 -57.08	33.50 -1.66 -49.46	29.77 -0.29 -32.65	23.52 -0.43 -28.07	4.08 -0.07 -4.81	6.09 0.61 0.00	12.06 1.31 -0.22	20.82 0.80 -13.43	17.76 1.48 -3.98	15.58 1.45 -2.50	15.22 1.56 -0.91	13.52 0.82 -6.14	16.02 0.95 -7.63	15.73 -0.42 -19.29	16.06 0.30 -13.55	18.36 0.06 -17.80	20.15 -0.48 -24.41	18.10 0.19 -16.36	17.37 0.43 -13.54	19.06 -0.33 -21.75	23.93 1.02 -14.68	27.25 1.21 -16.79	8.14 0.81 -0.99	10.06 0.21 -8.05
GLENWOOD___5 23614	47.70 -1.02 -57.08	33.50 -1.66 -49.46	29.77 -0.29 -32.65	23.52 -0.43 -28.07	4.08 -0.07 -4.81	6.09 0.61 0.00	12.06 1.31 -0.22	20.82 0.80 -13.43	17.76 1.48 -3.98	15.58 1.45 -2.50	15.22 1.56 -0.91	13.52 0.82 -6.14	16.02 0.95 -7.63	15.73 -0.42 -19.29	16.06 0.30 -13.55	18.36 0.06 -17.80	20.15 -0.48 -24.41	18.10 0.19 -16.36	17.37 0.43 -13.54	19.06 -0.33 -21.75	23.93 1.02 -14.68	27.25 1.21 -16.79	8.14 0.81 -0.99	10.06 0.21 -8.05
GLOBAL GREEN_PORT_GT1 23814	47.25 -1.46 -57.08	32.83 -2.33 -49.46	29.66 -0.41 -32.65	23.33 -0.62 -28.07	4.05 -0.10 -4.81	6.39 0.91 0.00	12.62 1.88 -0.22	21.09 1.07 -13.43	17.91 1.64 -3.98	15.67 1.54 -2.50	15.36 1.71 -0.91	13.58 0.89 -6.14	16.07 1.00 -7.63	15.67 -0.48 -19.29	16.09 0.33 -13.55	18.02 0.07 -17.45	19.25 -0.52 -23.54	18.13 0.23 -16.35	16.86 0.55 -12.90	15.86 -0.46 -18.68	14.89 1.28 -5.38	10.33 1.45 0.37	8.35 1.02 -0.99	10.10 0.26 -8.05
GLOBE___DSASP 323697	-5.92 0.11 -2.34	-9.63 -0.12 -4.78	0.10 -0.04 -2.73	-1.56 -0.07 -2.63	0.01 -0.01 -0.68	5.37 -0.11 0.00	9.44 -0.34 0.75	6.88 -0.14 -0.42	9.45 -0.14 2.71	9.72 -0.35 1.55	9.79 -0.26 2.70	6.23 -0.08 0.25	6.60 -0.07 0.78	-0.37 0.04 -2.72	4.08 -0.05 -1.91	2.97 -0.01 -2.48	-0.34 0.04 -3.39	3.89 -0.03 -2.36	5.25 -0.06 -1.91	0.46 -0.08 -2.89	9.35 -0.20 -1.33	8.40 -0.28 0.57	5.48 -0.09 0.76	2.83 -0.02 -1.06
GOETHSLN___LBMP 323567	7.32 -0.87 -16.56	18.14 -1.41 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.09 -0.06 -4.81	6.04 0.56 0.00	11.92 1.17 -0.22	20.76 0.74 -13.43	17.73 1.46 -3.98	15.57 1.45 -2.50	15.27 1.61 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.62	15.73 -0.41 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.88 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.43 -13.14	17.24 -0.32 -19.91	18.37 1.01 -9.14	22.82 1.17 -12.40	8.10 0.77 -0.99	10.05 0.20 -8.05
GOODYEAR_LAKE_HYD 323669	-5.33 -0.43 -3.48	-7.88 -0.70 -7.11	1.34 -0.12 -4.05	-0.41 -0.20 -3.91	0.31 -0.03 -1.01	5.76 0.28 0.00	11.41 0.65 -0.24	10.21 0.43 -3.19	14.81 0.86 -1.65	13.43 0.81 -1.00	14.54 0.90 -0.89	8.57 0.46 -1.57	10.03 0.52 -2.06	0.69 -0.21 -4.05	5.20 0.15 -2.85	4.22 0.03 -3.69	1.04 -0.23 -5.04	5.13 0.10 -3.48	6.41 0.21 -2.80	1.72 -0.15 -4.23	10.70 0.54 -1.94	11.64 0.62 -1.77	7.18 0.41 -0.43	3.64 0.10 -1.74
GOUDEY___7 23579	-3.81 -0.29 -4.85	-4.94 -0.56 -9.91	2.97 -0.10 -5.65	1.17 -0.16 -5.45	0.72 -0.03 -1.41	5.68 0.20 0.00	11.53 0.47 -0.53	11.74 0.33 -4.81	16.09 0.67 -3.11	14.07 0.58 -1.87	15.36 0.66 -1.95	9.37 0.35 -2.46	11.20 0.42 -3.33	2.36 -0.14 -5.65	6.29 0.11 -3.97	5.67 0.03 -5.15	3.08 -0.18 -7.03	6.53 0.07 -4.91	7.51 0.15 -3.96	3.53 -0.11 -6.00	11.35 0.36 -2.75	12.55 0.42 -2.89	7.47 0.31 -0.83	4.37 0.08 -2.49
GOUDEY___8 23580	-3.80 -0.28 -4.85	-4.92 -0.54 -9.91	2.97 -0.10 -5.65	1.17 -0.16 -5.45	0.72 -0.03 -1.41	5.67 0.19 0.00	11.50 0.46 -0.53	11.73 0.32 -4.81	16.06 0.65 -3.11	14.05 0.56 -1.87	15.33 0.64 -1.95	9.36 0.34 -2.46	11.18 0.41 -3.33	2.37 -0.14 -5.65	6.28 0.11 -3.97	5.67 0.03 -5.15	3.08 -0.17 -7.03	6.53 0.07 -4.91	7.51 0.14 -3.96	3.54 -0.11 -6.00	11.33 0.35 -2.75	12.54 0.40 -2.89	7.46 0.30 -0.83	4.37 0.08 -2.49

GOWANUS_GT1_1 24077	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_2 24078	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_3 24079	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_4 24080	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_5 24084	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_6 24111	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_7 24112	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT1_8 24113	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_1 24114	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_2 24115	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_3 24116	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_4 24117	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_5 24118	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_6 24119	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT2_7 24120	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05

GOWANUS_GT2_8 24121	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_1 24122	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_2 24123	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_3 24124	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_4 24125	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_5 24126	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_6 24127	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_7 24128	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT3_8 24129	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	19.62 1.23 -9.14	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_1 24130	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_2 24131	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_3 24132	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_4 24133	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_5 24134	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
GOWANUS_GT4_6 24135	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05

GOWANUS_GT4_7 24136	7.27	18.07	16.44	14.06	4.08	6.07	12.00	20.81	17.83	15.68	15.39	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.99	17.22	18.43	26.52	8.14	10.06
	-0.92	-1.49	-0.26	-0.41	-0.07	0.59	1.25	0.79	1.56	1.56	1.73	0.89	1.01	-0.44	0.31	0.07	-0.50	0.21	0.45	-0.34	1.06	1.23	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-16.04	-0.99	-8.05
GOWANUS_GT4_8 24137	7.27	18.07	16.44	14.06	4.08	6.07	12.00	20.81	17.83	15.68	15.39	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.99	17.22	18.43	26.52	8.14	10.06
	-0.92	-1.49	-0.26	-0.41	-0.07	0.59	1.25	0.79	1.56	1.56	1.73	0.89	1.01	-0.44	0.31	0.07	-0.50	0.21	0.45	-0.34	1.06	1.23	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-16.04	-0.99	-8.05
GREENIDGE___3 23582	-5.12	-7.60	1.56	-0.24	0.37	5.80	12.16	11.68	17.74	15.11	16.92	9.62	11.70	0.93	5.40	4.45	1.30	5.39	6.65	2.05	10.90	12.97	7.96	3.89
	-0.44	-0.85	-0.15	-0.26	-0.04	0.32	0.79	0.59	1.20	0.98	1.08	0.56	0.66	-0.22	0.17	0.04	-0.28	0.10	0.23	-0.16	0.58	0.66	0.48	0.13
	-3.69	-7.55	-4.30	-4.15	-1.07	0.00	-0.85	-4.50	-4.24	-2.51	-3.10	-2.51	-3.60	-4.30	-3.02	-3.92	-5.35	-3.74	-3.01	-4.57	-2.09	-3.07	-1.15	-1.96
GREENIDGE___4 23583	-5.12	-7.60	1.56	-0.24	0.37	5.80	12.16	11.68	17.74	15.11	16.92	9.62	11.70	0.93	5.40	4.45	1.30	5.39	6.65	2.05	10.90	12.97	7.96	3.89
	-0.44	-0.85	-0.15	-0.26	-0.04	0.32	0.79	0.59	1.20	0.98	1.08	0.56	0.66	-0.22	0.17	0.04	-0.28	0.10	0.23	-0.16	0.58	0.66	0.48	0.13
	-3.69	-7.55	-4.30	-4.15	-1.07	0.00	-0.85	-4.50	-4.24	-2.51	-3.10	-2.51	-3.60	-4.30	-3.02	-3.92	-5.35	-3.74	-3.01	-4.57	-2.09	-3.07	-1.15	-1.96
GROVEVILLE___HYD 323602	7.91	19.36	17.20	14.79	4.27	6.09	12.08	21.40	18.07	15.80	15.43	13.84	16.40	16.47	16.60	18.84	20.63	18.63	17.36	17.77	18.74	17.25	8.18	10.29
	-0.94	-1.53	-0.27	-0.42	-0.07	0.61	1.32	0.85	1.64	1.58	1.74	0.91	1.03	-0.43	0.31	0.07	-0.51	0.21	0.47	-0.34	1.12	1.26	0.83	0.22
	-17.22	-35.19	-20.06	-19.34	-5.00	0.00	-0.23	-13.96	-4.13	-2.60	-0.95	-6.38	-7.93	-20.05	-14.08	-18.27	-24.91	-16.86	-13.49	-20.47	-9.39	-6.75	-1.02	-8.27
HAMPSHIRE___PAPER_HYD 323593	-7.84	-13.33	-2.41	-3.85	-0.62	5.13	9.89	6.21	11.52	10.94	11.97	6.14	6.97	-2.95	2.07	0.46	-3.53	1.46	3.19	-2.21	7.75	8.72	5.95	1.67
	0.53	0.96	0.18	0.27	0.04	-0.35	-0.63	-0.39	-0.78	-0.68	-0.78	-0.42	-0.47	0.19	-0.14	-0.03	0.24	-0.10	-0.21	0.15	-0.48	-0.53	-0.38	-0.13
	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
HARDSCRABBLE_WT_PWR 323673	-9.21	-15.94	-3.37	-4.93	-0.86	5.64	10.91	6.41	12.73	12.04	13.24	6.51	7.44	-3.97	1.77	-0.14	-4.73	0.97	2.99	-3.23	8.04	9.26	6.48	1.54
	-0.23	-0.40	-0.08	-0.13	-0.02	0.16	0.39	0.32	0.58	0.51	0.53	0.18	0.28	-0.12	0.06	0.01	-0.08	0.05	0.10	-0.09	0.17	0.27	0.18	0.06
	0.61	1.24	0.71	0.68	0.18	0.00	0.01	0.49	0.15	0.09	0.03	0.22	0.28	0.71	0.50	0.64	0.88	0.63	0.51	0.78	0.36	0.26	0.04	0.32
HARZA MOOSE___RIVER 24016	-8.27	-14.08	-2.54	-4.06	-0.65	5.41	10.47	6.57	12.24	11.58	12.71	6.52	7.40	-3.13	2.19	0.49	-3.75	1.54	3.38	-2.35	8.19	9.21	6.29	1.77
	0.10	0.21	0.04	0.07	0.01	-0.07	-0.06	-0.02	-0.06	-0.04	-0.04	-0.03	-0.04	0.01	-0.02	-0.01	0.02	-0.02	-0.02	0.01	-0.04	-0.04	-0.04	-0.02
	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
HEMPSTEAD____ 23647	47.66	33.45	29.76	23.52	4.08	6.10	12.08	20.80	17.69	15.50	15.16	13.48	15.97	15.74	16.04	18.40	20.28	18.10	17.44	19.39	24.94	29.10	8.13	10.05
	-1.05	-1.72	-0.30	-0.43	-0.07	0.61	1.33	0.78	1.41	1.37	1.50	0.79	0.90	-0.41	0.28	0.07	-0.45	0.19	0.43	-0.33	1.01	1.19	0.81	0.21
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.84	-24.51	-16.36	-13.61	-22.09	-15.70	-18.66	-0.99	-8.05
HICKLING___1 23621	-4.87	-7.14	1.79	-0.01	0.42	5.77	12.21	12.02	18.23	15.36	17.30	9.83	12.06	1.19	5.53	4.65	1.60	5.56	6.76	2.30	10.90	13.21	8.08	3.99
	-0.38	-0.77	-0.15	-0.25	-0.04	0.29	0.70	0.51	1.06	0.86	0.95	0.50	0.60	-0.19	0.15	0.04	-0.25	0.09	0.19	-0.14	0.47	0.55	0.43	0.12
	-3.88	-7.93	-4.52	-4.36	-1.13	0.00	-0.99	-4.92	-4.87	-2.88	-3.61	-2.78	-4.01	-4.52	-3.17	-4.12	-5.62	-3.93	-3.17	-4.80	-2.20	-3.41	-1.32	-2.08
HICKLING___2 23622	-4.87	-7.14	1.79	-0.01	0.42	5.77	12.21	12.02	18.23	15.36	17.30	9.83	12.06	1.19	5.53	4.65	1.60	5.56	6.76	2.30	10.90	13.21	8.08	3.99
	-0.38	-0.77	-0.15	-0.25	-0.04	0.29	0.70	0.51	1.06	0.86	0.95	0.50	0.60	-0.19	0.15	0.04	-0.25	0.09	0.19	-0.14	0.47	0.55	0.43	0.12
	-3.88	-7.93	-4.52	-4.36	-1.13	0.00	-0.99	-4.92	-4.87	-2.88	-3.61	-2.78	-4.01	-4.52	-3.17	-4.12	-5.62	-3.93	-3.17	-4.80	-2.20	-3.41	-1.32	-2.08
HIGH FALLS___HY 23754	6.00	15.39	14.73	12.47	3.66	5.89	11.65	19.37	17.11	15.06	14.85	12.78	15.09	14.03	14.71	16.48	17.61	16.95	16.18	16.35	17.81	16.50	7.93	9.63
	-0.64	-1.01	-0.17	-0.27	-0.04	0.42	0.92	0.60	1.20	1.17	1.28	0.66	0.73	-0.31	0.22	0.05	-0.37	0.15	0.36	-0.26	0.88	1.00	0.66	0.16
	-15.02	-30.69	-17.49	-16.86	-4.36	0.00	-0.20	-12.18	-3.61	-2.27	-0.82	-5.57	-6.91	-17.49	-12.28	-15.93	-21.75	-15.24	-12.42	-18.97	-8.70	-6.25	-0.95	-7.66
HILLBURN___GT 23639	6.04	15.48	14.94	12.62	3.71	6.04	11.90	19.71	17.43	15.34	15.15	13.02	15.39	14.22	14.97	16.75	17.91	17.43	16.54	16.61	18.08	16.75	8.04	9.79
	-0.84	-1.40	-0.25	-0.39	-0.06	0.56	1.17	0.75	1.47	1.42	1.56	0.81	0.93	-0.40	0.28	0.07	-0.46	0.20	0.43	-0.31	1.00	1.14	0.75	0.20
	-15.25	-31.17	-17.77	-17.13	-4.43	0.00	-0.20	-12.37	-3.66	-2.30	-0.84	-5.65	-7.02	-17.76	-12.47	-16.19	-22.14	-15.68	-12.72	-19.28	-8.85	-6.36	-0.96	-7.79
HISHELDN_WT_PWR 323625	-5.62	-8.95	0.57	-1.15	0.12	5.53	13.70	14.79	26.31	19.69	24.24	12.10	16.19	0.07	4.49	3.45	0.21	4.36	5.67	1.01	9.84	16.46	10.18	3.67
	-0.03	-0.33	-0.08	-0.14	-0.02	0.05	0.08	0.15	0.46	0.16	0.20	0.14	0.18	-0.01	0.01	0.01	-0.04	0.00	0.00	-0.06	0.04	0.08	0.13	0.04
	-2.78	-5.67	-3.23	-3.12	-0.81	0.00	-3.10	-8.05	-13.55	-7.91	-11.29	-5.41	-8.57	-3.23	-2.27	-2.94	-4.02	-2.81	-2.26	-3.43	-1.58	-7.13	-3.72	-1.84
HOLTSVILLE_IC_1 23690	47.54	33.29	29.74	23.47	4.08	6.20	12.24	20.84	17.57	15.37	15.02	13.40	15.86	15.77	16.02	18.00	19.36	18.08	16.72	15.95	14.55	9.96	8.16	10.06
	-1.17	-1.88	-0.33	-0.48	-0.08	0.71	1.50	0.82	1.30	1.24	1.37	0.71	0.79	-0.38	0.26	0.06	-0.40	0.17	0.42	-0.35	1.00	1.17	0.84	0.21
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.45	-23.54	-16.35	-12.90	-18.66	-5.33	0.45	-0.99	-8.05

HOLTSVILLE_IC_10 23699	47.48 -1.24 -57.08	33.17 -1.99 -49.46	29.72 -0.35 -32.65	23.43 -0.52 -28.07	4.07 -0.08 -4.81	6.25 0.76 0.00	12.35 1.60 -0.22	20.91 0.89 -13.43	17.70 1.42 -3.98	15.48 1.35 -2.50	15.14 1.49 -0.91	13.46 0.77 -6.14	15.93 0.86 -7.63	15.75 -0.41 -19.29	16.04 0.28 -13.55	18.01 0.06 -17.45	19.34 -0.44 -23.55	18.10 0.19 -16.35	16.77 0.46 -12.91	16.00 -0.37 -18.73	14.85 1.08 -5.55	10.45 1.26 0.05	8.21 0.89 -0.99	10.07 0.23 -8.05
HOLTSVILLE_IC_2 23691	47.54 -1.17 -57.08	33.29 -1.88 -49.46	29.74 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.08 -4.81	6.20 0.71 0.00	12.24 1.50 -0.22	20.84 0.82 -13.43	17.57 1.30 -3.98	15.37 1.24 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.86 0.79 -7.63	15.77 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.40 -23.54	18.08 0.17 -16.35	16.72 0.42 -12.90	15.95 -0.35 -18.66	14.55 1.00 -5.33	9.96 1.17 0.45	8.16 0.84 -0.99	10.06 0.21 -8.05
HOLTSVILLE_IC_3 23692	47.54 -1.17 -57.08	33.29 -1.88 -49.46	29.74 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.08 -4.81	6.20 0.71 0.00	12.24 1.50 -0.22	20.84 0.82 -13.43	17.57 1.30 -3.98	15.37 1.24 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.86 0.79 -7.63	15.77 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.40 -23.54	18.08 0.17 -16.35	16.72 0.42 -12.90	15.95 -0.35 -18.66	14.55 1.00 -5.33	9.96 1.17 0.45	8.16 0.84 -0.99	10.06 0.21 -8.05
HOLTSVILLE_IC_4 23693	47.54 -1.17 -57.08	33.29 -1.88 -49.46	29.74 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.08 -4.81	6.20 0.71 0.00	12.24 1.50 -0.22	20.84 0.82 -13.43	17.57 1.30 -3.98	15.37 1.24 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.86 0.79 -7.63	15.77 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.40 -23.54	18.08 0.17 -16.35	16.72 0.42 -12.90	15.95 -0.35 -18.66	14.55 1.00 -5.33	9.96 1.17 0.45	8.16 0.84 -0.99	10.06 0.21 -8.05
HOLTSVILLE_IC_5 23694	47.54 -1.17 -57.08	33.29 -1.88 -49.46	29.74 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.08 -4.81	6.20 0.71 0.00	12.24 1.50 -0.22	20.84 0.82 -13.43	17.57 1.30 -3.98	15.37 1.24 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.86 0.79 -7.63	15.77 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.40 -23.54	18.08 0.17 -16.35	16.72 0.42 -12.90	15.95 -0.35 -18.66	14.55 1.00 -5.33	9.96 1.17 0.45	8.16 0.84 -0.99	10.06 0.21 -8.05
HOLTSVILLE_IC_6 23695	47.48 -1.24 -57.08	33.17 -1.99 -49.46	29.72 -0.35 -32.65	23.43 -0.52 -28.07	4.07 -0.08 -4.81	6.25 0.76 0.00	12.35 1.60 -0.22	20.91 0.89 -13.43	17.70 1.42 -3.98	15.48 1.35 -2.50	15.14 1.49 -0.91	13.46 0.77 -6.14	15.93 0.86 -7.63	15.75 -0.41 -19.29	16.04 0.28 -13.55	18.01 0.06 -17.45	19.34 -0.44 -23.55	18.10 0.19 -16.35	16.77 0.46 -12.91	16.00 -0.37 -18.73	14.85 1.08 -5.55	10.45 1.26 0.05	8.21 0.89 -0.99	10.07 0.23 -8.05
HOLTSVILLE_IC_7 23696	47.48 -1.24 -57.08	33.17 -1.99 -49.46	29.72 -0.35 -32.65	23.43 -0.52 -28.07	4.07 -0.08 -4.81	6.25 0.76 0.00	12.35 1.60 -0.22	20.91 0.89 -13.43	17.70 1.42 -3.98	15.48 1.35 -2.50	15.14 1.49 -0.91	13.46 0.77 -6.14	15.93 0.86 -7.63	15.75 -0.41 -19.29	16.04 0.28 -13.55	18.01 0.06 -17.45	19.34 -0.44 -23.55	18.10 0.19 -16.35	16.77 0.46 -12.91	16.00 -0.37 -18.73	14.85 1.08 -5.55	10.45 1.26 0.05	8.21 0.89 -0.99	10.07 0.23 -8.05
HOLTSVILLE_IC_8 23697	47.48 -1.24 -57.08	33.17 -1.99 -49.46	29.72 -0.35 -32.65	23.43 -0.52 -28.07	4.07 -0.08 -4.81	6.25 0.76 0.00	12.35 1.60 -0.22	20.91 0.89 -13.43	17.70 1.42 -3.98	15.48 1.35 -2.50	15.14 1.49 -0.91	13.46 0.77 -6.14	15.93 0.86 -7.63	15.75 -0.41 -19.29	16.04 0.28 -13.55	18.01 0.06 -17.45	19.34 -0.44 -23.55	18.10 0.19 -16.35	16.77 0.46 -12.91	16.00 -0.37 -18.73	14.85 1.08 -5.55	10.45 1.26 0.05	8.21 0.89 -0.99	10.07 0.23 -8.05
HOLTSVILLE_IC_9 23698	47.48 -1.24 -57.08	33.17 -1.99 -49.46	29.72 -0.35 -32.65	23.43 -0.52 -28.07	4.07 -0.08 -4.81	6.25 0.76 0.00	12.35 1.60 -0.22	20.91 0.89 -13.43	17.70 1.42 -3.98	15.48 1.35 -2.50	15.14 1.49 -0.91	13.46 0.77 -6.14	15.93 0.86 -7.63	15.75 -0.41 -19.29	16.04 0.28 -13.55	18.01 0.06 -17.45	19.34 -0.44 -23.55	18.10 0.19 -16.35	16.77 0.46 -12.91	16.00 -0.37 -18.73	14.85 1.08 -5.55	10.45 1.26 0.05	8.21 0.89 -0.99	10.07 0.23 -8.05
HOWARD_WT_PWR 323690	-5.21 -0.18 -3.35	-7.88 -0.43 -6.85	1.23 -0.09 -3.90	-0.54 -0.18 -3.76	0.28 -0.03 -0.97	5.67 0.19 0.00	12.29 0.46 -1.32	12.15 0.43 -5.13	19.46 1.00 -6.15	15.87 0.63 -3.62	18.15 0.59 -4.81	9.91 0.29 -3.06	12.37 0.35 -4.57	0.67 -0.09 -3.90	5.02 0.07 -2.74	4.07 0.02 -3.55	0.94 -0.14 -4.85	4.98 0.03 -3.39	6.23 0.09 -2.73	1.70 -0.08 -4.14	10.31 0.18 -1.90	13.36 0.25 -3.86	8.25 0.24 -1.68	3.73 0.07 -1.86
HQ_GEN_CEDARS 23644	-7.92 0.45 0.00	-13.50 0.79 0.00	-2.45 0.14 0.00	-3.90 0.22 0.00	-0.63 0.04 0.00	5.20 -0.28 0.00	9.96 -0.56 0.00	6.25 -0.35 0.00	11.53 -0.77 0.00	10.99 -0.63 0.00	12.01 -0.74 0.00	6.17 -0.39 0.00	7.01 -0.44 0.00	-2.96 0.18 0.00	2.08 -0.13 0.00	0.47 -0.03 0.00	-3.55 0.22 0.00	1.47 -0.08 0.00	3.21 -0.19 0.00	-2.21 0.15 0.00	7.79 -0.44 0.00	8.73 -0.52 0.00	5.98 -0.35 0.00	1.68 -0.12 0.00
HQ_GEN_CEDARS_PROXY 323590	-7.92 0.45 0.00	-13.50 0.79 0.00	-2.45 0.14 0.00	-3.90 0.22 0.00	-0.63 0.04 0.00	5.20 -0.28 0.00	9.96 -0.56 0.00	6.25 -0.35 0.00	11.53 -0.77 0.00	10.99 -0.63 0.00	12.01 -0.74 0.00	6.17 -0.39 0.00	7.01 -0.44 0.00	-2.96 0.18 0.00	2.08 -0.13 0.00	0.47 -0.03 0.00	-3.55 0.22 0.00	1.47 -0.08 0.00	3.21 -0.19 0.00	-2.21 0.15 0.00	7.79 -0.44 0.00	8.73 -0.52 0.00	5.98 -0.35 0.00	1.68 -0.12 0.00
HQ_GEN_IMPORT 323601	-8.14 0.23 0.00	-13.89 0.40 0.00	-2.52 0.07 0.00	-4.40 0.11 0.39	-0.64 0.02 0.00	5.34 -0.15 0.00	10.19 -0.33 0.00	6.37 -0.22 0.00	11.85 -0.45 0.00	11.21 -0.42 0.00	12.28 -0.47 0.00	6.30 -0.25 0.00	7.16 -0.28 0.00	-3.03 0.11 0.00	2.13 -0.08 0.00	0.48 -0.02 0.00	-3.64 0.13 0.00	1.50 -0.05 0.00	3.28 -0.12 0.00	-2.26 0.10 0.00	7.95 -0.28 0.00	8.93 -0.32 0.00	6.11 -0.21 0.00	1.73 -0.06 0.00
HQ_GEN_WHEEL 23651	-8.14 0.23 0.00	-13.89 0.40 0.00	-2.52 0.07 0.00	-4.40 0.11 0.39	-0.64 0.02 0.00	5.34 -0.15 0.00	10.19 -0.33 0.00	6.37 -0.22 0.00	11.85 -0.45 0.00	11.21 -0.42 0.00	12.28 -0.47 0.00	6.30 -0.25 0.00	7.16 -0.28 0.00	-3.03 0.11 0.00	2.13 -0.08 0.00	0.48 -0.02 0.00	-3.64 0.13 0.00	1.50 -0.05 0.00	3.28 -0.12 0.00	-2.26 0.10 0.00	7.95 -0.28 0.00	8.93 -0.32 0.00	6.11 -0.21 0.00	1.73 -0.06 0.00
HUDSON_AVE_GT_3 23810	7.27 -0.92 -16.56	18.07 -1.48 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	11.99 1.24 -0.22	20.80 0.79 -13.43	17.82 1.54 -3.98	15.65 1.53 -2.50	15.36 1.70 -0.91	13.58 0.88 -6.14	16.07 1.00 -7.62	15.71 -0.43 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.85 -0.50 -24.12	18.17 0.21 -16.41	16.99 0.45 -13.14	17.23 -0.34 -19.91	18.41 1.05 -9.14	17.02 1.21 -6.57	8.13 0.80 -0.99	10.06 0.21 -8.05

HUDSON AVE_GT_4 23540	7.27	18.07	16.45	14.07	4.08	6.07	11.99	20.80	17.82	15.65	15.36	13.58	16.07	15.71	16.06	18.14	19.85	18.17	16.99	17.23	18.41	17.02	8.13	10.06
	-0.92	-1.48	-0.26	-0.41	-0.07	0.59	1.24	0.79	1.54	1.53	1.70	0.88	1.00	-0.43	0.31	0.07	-0.50	0.21	0.45	-0.34	1.05	1.21	0.80	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.12	-16.41	-13.14	-19.91	-9.14	-6.57	-0.99	-8.05
HUDSON AVE_GT_5 23657	7.27	18.07	16.45	14.07	4.08	6.07	11.99	20.80	17.82	15.65	15.36	13.58	16.07	15.71	16.06	18.14	19.85	18.17	16.99	17.23	18.41	17.02	8.13	10.06
	-0.92	-1.48	-0.26	-0.41	-0.07	0.59	1.24	0.79	1.54	1.53	1.70	0.88	1.00	-0.43	0.31	0.07	-0.50	0.21	0.45	-0.34	1.05	1.21	0.80	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.12	-16.41	-13.14	-19.91	-9.14	-6.57	-0.99	-8.05
HUDSON_AVE_10 24168	7.30	18.13	16.46	14.09	4.08	6.05	11.96	20.78	17.76	15.61	15.29	13.55	16.03	15.73	16.05	18.14	19.87	18.16	16.97	17.24	18.37	16.98	8.11	10.05
	-0.89	-1.43	-0.25	-0.39	-0.07	0.57	1.21	0.76	1.49	1.48	1.63	0.86	0.97	-0.42	0.30	0.07	-0.48	0.20	0.43	-0.32	1.01	1.16	0.78	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.12	-16.41	-13.14	-19.91	-9.14	-6.57	-0.99	-8.05
HUNTER MOUNT___DRP 323613	8.67	20.78	17.91	15.50	4.45	5.96	11.80	21.70	17.88	15.56	15.08	13.85	16.43	17.25	17.00	19.43	21.61	19.47	18.33	19.90	19.46	17.69	8.12	11.09
	-0.75	-1.30	-0.23	-0.37	-0.06	0.48	1.04	0.68	1.31	1.25	1.36	0.70	0.79	-0.34	0.24	0.05	-0.39	0.16	0.36	-0.26	0.91	1.02	0.66	0.20
	-17.80	-36.37	-20.73	-19.99	-5.17	0.00	-0.24	-14.43	-4.27	-2.69	-0.98	-6.60	-8.19	-20.73	-14.55	-18.88	-25.77	-17.75	-14.57	-22.52	-10.33	-7.42	-1.12	-9.10
HUNTINGTON_RES_REC 323705	47.57	33.33	29.74	23.49	4.08	6.16	12.19	20.84	17.63	15.43	15.09	13.44	15.91	15.76	16.03	18.01	19.35	18.09	16.74	16.04	14.84	10.46	8.17	10.06
	-1.15	-1.83	-0.32	-0.46	-0.07	0.67	1.45	0.82	1.36	1.30	1.44	0.75	0.84	-0.39	0.27	0.06	-0.43	0.18	0.44	-0.35	1.04	1.21	0.85	0.22
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.45	-23.54	-16.35	-12.91	-18.74	-5.58	0.00	-0.99	-8.05
HUNTLEY___63 23557	-6.10	-9.92	0.10	-1.60	0.01	5.53	11.56	10.50	17.34	14.45	16.65	8.98	11.08	-0.39	4.19	3.05	-0.35	3.99	5.38	0.49	9.63	12.19	7.75	3.18
	-0.13	-0.52	-0.11	-0.17	-0.03	0.05	0.00	0.07	0.25	0.01	0.13	0.11	0.15	-0.04	0.01	0.01	-0.06	0.01	0.03	-0.12	0.04	0.01	0.12	0.04
	-2.40	-4.90	-2.79	-2.69	-0.70	0.00	-1.03	-3.84	-4.79	-2.81	-3.77	-2.32	-3.49	-2.79	-1.96	-2.55	-3.47	-2.43	-1.96	-2.96	-1.36	-2.94	-1.31	-1.35
HUNTLEY___64 23558	-6.10	-9.92	0.10	-1.60	0.01	5.53	11.56	10.50	17.34	14.45	16.65	8.98	11.08	-0.39	4.19	3.05	-0.35	3.99	5.38	0.49	9.63	12.19	7.75	3.18
	-0.13	-0.52	-0.11	-0.17	-0.03	0.05	0.00	0.07	0.25	0.01	0.13	0.11	0.15	-0.04	0.01	0.01	-0.06	0.01	0.03	-0.12	0.04	0.01	0.12	0.04
	-2.40	-4.90	-2.79	-2.69	-0.70	0.00	-1.03	-3.84	-4.79	-2.81	-3.77	-2.32	-3.49	-2.79	-1.96	-2.55	-3.47	-2.43	-1.96	-2.96	-1.36	-2.94	-1.31	-1.35
HUNTLEY___65 23559	-6.10	-9.92	0.10	-1.60	0.01	5.53	11.56	10.50	17.34	14.45	16.65	8.98	11.08	-0.39	4.19	3.05	-0.35	3.99	5.38	0.49	9.63	12.19	7.75	3.18
	-0.13	-0.52	-0.11	-0.17	-0.03	0.05	0.00	0.07	0.25	0.01	0.13	0.11	0.15	-0.04	0.01	0.01	-0.06	0.01	0.03	-0.12	0.04	0.01	0.12	0.04
	-2.40	-4.90	-2.79	-2.69	-0.70	0.00	-1.03	-3.84	-4.79	-2.81	-3.77	-2.32	-3.49	-2.79	-1.96	-2.55	-3.47	-2.43	-1.96	-2.96	-1.36	-2.94	-1.31	-1.35
HUNTLEY___66 23560	-6.10	-9.92	0.10	-1.60	0.01	5.53	11.56	10.50	17.34	14.45	16.65	8.98	11.08	-0.39	4.19	3.05	-0.35	3.99	5.38	0.49	9.63	12.19	7.75	3.18
	-0.13	-0.52	-0.11	-0.17	-0.03	0.05	0.00	0.07	0.25	0.01	0.13	0.11	0.15	-0.04	0.01	0.01	-0.06	0.01	0.03	-0.12	0.04	0.01	0.12	0.04
	-2.40	-4.90	-2.79	-2.69	-0.70	0.00	-1.03	-3.84	-4.79	-2.81	-3.77	-2.32	-3.49	-2.79	-1.96	-2.55	-3.47	-2.43	-1.96	-2.96	-1.36	-2.94	-1.31	-1.35
HUNTLEY___67 23561	-5.98	-9.68	0.16	-1.52	0.02	5.48	17.01	20.96	40.57	27.95	36.71	16.87	24.24	-0.35	4.19	3.06	-0.30	4.00	5.37	0.54	9.60	22.99	14.10	3.99
	-0.02	-0.32	-0.07	-0.11	-0.02	0.00	-0.07	0.03	0.19	-0.03	0.06	0.07	0.11	-0.02	0.00	0.00	-0.03	0.00	0.00	-0.09	0.00	-0.05	0.05	0.02
	-2.41	-4.93	-2.81	-2.71	-0.70	0.00	-6.56	-14.34	-28.08	-16.36	-23.91	-10.25	-16.69	-2.81	-1.97	-2.56	-3.49	-2.44	-1.97	-2.98	-1.37	-13.79	-7.71	-2.17
HUNTLEY___68 23562	-5.98	-9.68	0.16	-1.52	0.02	5.48	17.01	20.96	40.57	27.95	36.71	16.87	24.24	-0.35	4.19	3.06	-0.30	4.00	5.37	0.54	9.60	22.99	14.10	3.99
	-0.02	-0.32	-0.07	-0.11	-0.02	0.00	-0.07	0.03	0.19	-0.03	0.06	0.07	0.11	-0.02	0.00	0.00	-0.03	0.00	0.00	-0.09	0.00	-0.05	0.05	0.02
	-2.41	-4.93	-2.81	-2.71	-0.70	0.00	-6.56	-14.34	-28.08	-16.36	-23.91	-10.25	-16.69	-2.81	-1.97	-2.56	-3.49	-2.44	-1.97	-2.98	-1.37	-13.79	-7.71	-2.17
HYLAND___LFGE 323620	-6.06	-9.58	0.39	-1.35	0.08	5.74	12.11	11.01	17.91	15.09	17.13	9.33	11.41	-0.23	4.53	3.36	-0.14	4.34	5.78	0.77	10.26	12.68	7.96	3.37
	-0.36	-0.74	-0.14	-0.23	-0.04	0.25	0.63	0.52	1.10	0.82	0.90	0.47	0.55	-0.19	0.13	0.03	-0.24	0.09	0.20	-0.17	0.52	0.54	0.40	0.11
	-2.67	-5.46	-3.11	-3.00	-0.78	0.00	-0.95	-3.90	-4.51	-2.65	-3.49	-2.30	-3.42	-3.11	-2.19	-2.83	-3.87	-2.70	-2.18	-3.30	-1.52	-2.89	-1.23	-1.47
INDECK___CORINTH 23802	14.77	32.90	24.62	22.00	6.13	5.75	11.41	26.03	18.57	15.78	14.59	15.58	18.62	24.11	21.54	25.54	30.13	25.04	22.33	25.97	21.63	18.98	7.97	13.35
	-0.38	-0.87	-0.19	-0.29	-0.04	0.27	0.57	0.35	0.61	0.59	0.55	0.31	0.35	-0.14	0.10	0.03	-0.17	0.07	0.14	-0.10	0.36	0.36	0.22	0.07
	-23.52	-48.06	-27.39	-26.41	-6.83	0.00	-0.32	-19.08	-5.66	-3.56	-1.30	-8.72	-10.83	-27.39	-19.23	-25.02	-34.06	-23.42	-18.79	-28.42	-13.04	-9.37	-1.42	-11.48
INDECK___ILION 23567	-9.14	-15.81	-3.34	-4.89	-0.85	5.59	10.78	6.30	12.52	11.85	13.05	6.48	7.35	-3.93	1.76	-0.13	-4.73	0.96	2.97	-3.21	8.04	9.20	6.43	1.52
	-0.16	-0.27	-0.05	-0.08	-0.01	0.11	0.26	0.20	0.36	0.32	0.34	0.15	0.19	-0.08	0.05	0.01	-0.08	0.04	0.08	-0.07	0.17	0.21	0.14	0.04
	0.61	1.24	0.71	0.68	0.18	0.00	0.01	0.49	0.15	0.09	0.03	0.22	0.28	0.71	0.50	0.64	0.88	0.63	0.51	0.78	0.36	0.26	0.04	0.32
INDECK___OLEAN 23982	-5.89	-9.36	0.51	-1.24	0.11	5.70	13.78	14.35	25.18	19.27	23.44	11.86	15.67	-0.07	4.61	3.47	0.04	4.43	5.82	0.95	10.18	16.08	9.99	3.69
	-0.30	-0.74	-0.14	-0.23	-0.04	0.22	0.54	0.43	0.94	0.67	0.80	0.45	0.57	-0.16	0.13	0.03	-0.21	0.07	0.15	-0.13	0.37	0.45	0.39	0.11
	-2.78	-5.67	-3.23	-3.12	-0.81	0.00	-2.71	-7.33	-11.94	-6.98	-9.90	-4.86	-7.66	-3.23	-2.27	-2.94	-4.02	-2.81	-2.26	-3.43	-1.58	-6.38	-3.27	-1.78

INDECK___OSWEGO 23783	-7.15 0.12 -1.09	-11.87 0.19 -2.24	-1.27 0.04 -1.27	-2.84 0.05 -1.23	-0.34 0.01 -0.32	5.40 -0.08 0.00	10.40 -0.13 -0.01	7.41 -0.07 -0.89	12.45 -0.12 -0.26	11.65 -0.14 -0.17	12.67 -0.14 -0.06	6.90 -0.06 -0.40	7.87 -0.07 -0.50	-1.84 0.03 -1.28	3.08 -0.02 -0.90	1.65 -0.01 -1.17	-2.14 0.04 -1.59	2.64 -0.02 -1.10	4.25 -0.04 -0.89	-0.99 0.02 -1.35	8.76 -0.09 -0.62	9.60 -0.10 -0.45	6.34 -0.06 -0.07	2.32 -0.02 -0.55
INDECK___YERKES 23781	-6.10 -0.13 -2.40	-9.92 -0.52 -4.90	0.10 -0.11 -2.79	-1.60 -0.17 -2.69	0.01 -0.03 -0.70	5.53 0.05 0.00	11.56 0.00 -1.03	10.50 0.07 -3.84	17.34 0.25 -4.79	14.45 0.01 -2.81	16.65 0.13 -3.77	8.98 0.11 -2.32	11.08 0.15 -3.49	-0.39 -0.04 -2.79	4.19 0.01 -1.96	3.05 0.01 -2.55	-0.35 -0.06 -3.47	3.99 0.01 -2.43	5.38 0.03 -1.96	0.49 -0.12 -2.96	9.63 0.04 -1.36	12.19 0.01 -2.94	7.75 0.12 -1.31	3.18 0.04 -1.35
INDIAN POINT_GT_1 24139	7.22 -0.82 -16.42	17.92 -1.35 -33.56	16.31 -0.23 -19.13	13.95 -0.37 -18.44	4.05 -0.06 -4.77	6.02 0.54 0.00	11.89 1.14 -0.22	20.63 0.72 -13.31	17.65 1.41 -3.94	15.48 1.37 -2.48	15.16 1.51 -0.90	13.43 0.79 -6.09	15.90 0.90 -7.56	15.59 -0.38 -19.12	15.91 0.27 -13.43	17.98 0.06 -17.43	19.62 -0.44 -23.84	18.07 0.18 -16.34	16.92 0.41 -13.11	17.22 -0.30 -19.88	18.30 0.96 -9.12	16.89 1.09 -6.55	8.04 0.72 -0.99	10.02 0.19 -8.03
INDIAN POINT_GT_2 23659	7.22 -0.82 -16.42	17.92 -1.35 -33.56	16.31 -0.23 -19.13	13.95 -0.37 -18.44	4.05 -0.06 -4.77	6.02 0.54 0.00	11.89 1.14 -0.22	20.63 0.72 -13.31	17.65 1.41 -3.94	15.48 1.37 -2.48	15.16 1.51 -0.90	13.43 0.79 -6.09	15.90 0.90 -7.56	15.59 -0.38 -19.12	15.91 0.27 -13.43	17.98 0.06 -17.43	19.62 -0.44 -23.84	18.07 0.18 -16.34	16.92 0.41 -13.11	17.22 -0.30 -19.88	18.30 0.96 -9.12	16.89 1.09 -6.55	8.04 0.72 -0.99	10.02 0.19 -8.03
INDIAN POINT_GT_3 24019	7.22 -0.82 -16.42	17.92 -1.35 -33.56	16.31 -0.23 -19.13	13.95 -0.37 -18.44	4.05 -0.06 -4.77	6.02 0.54 0.00	11.89 1.14 -0.22	20.63 0.72 -13.31	17.65 1.41 -3.94	15.48 1.37 -2.48	15.16 1.51 -0.90	13.43 0.79 -6.09	15.90 0.90 -7.56	15.59 -0.38 -19.12	15.91 0.27 -13.43	17.98 0.06 -17.43	19.62 -0.44 -23.84	18.07 0.18 -16.34	16.92 0.41 -13.11	17.22 -0.30 -19.88	18.30 0.96 -9.12	16.89 1.09 -6.55	8.04 0.72 -0.99	10.02 0.19 -8.03
INDIAN POINT___2 23530	7.32 -0.86 -16.55	18.13 -1.40 -33.83	16.45 -0.24 -19.28	14.08 -0.38 -18.59	4.08 -0.06 -4.81	6.03 0.55 0.00	11.92 1.18 -0.22	20.76 0.74 -13.42	17.72 1.44 -3.97	15.54 1.41 -2.50	15.22 1.57 -0.91	13.51 0.82 -6.14	15.99 0.93 -7.62	15.74 -0.40 -19.28	16.03 0.28 -13.53	18.13 0.07 -17.57	19.83 -0.46 -24.06	18.14 0.19 -16.39	16.95 0.42 -13.13	17.25 -0.31 -19.91	18.35 0.98 -9.14	16.94 1.12 -6.57	8.07 0.74 -0.99	10.04 0.20 -8.04
INDIAN POINT___3 23531	6.97 -0.77 -16.12	17.39 -1.26 -32.94	15.97 -0.22 -18.77	13.63 -0.35 -18.10	3.96 -0.06 -4.68	5.98 0.50 0.00	11.81 1.07 -0.22	20.34 0.68 -13.07	17.49 1.32 -3.87	15.35 1.29 -2.44	15.06 1.43 -0.88	13.27 0.75 -5.97	15.71 0.85 -7.42	15.27 -0.36 -18.77	15.65 0.26 -13.18	17.66 0.06 -17.11	19.21 -0.42 -23.40	17.89 0.18 -16.17	16.79 0.39 -13.01	17.08 -0.28 -19.72	18.18 0.90 -9.05	16.78 1.03 -6.50	7.99 0.68 -0.98	9.95 0.18 -7.97
IP CORINTH___1 23988	14.72 -0.42 -23.52	32.87 -0.89 -48.06	24.62 -0.19 -27.39	22.00 -0.29 -26.41	6.13 -0.04 -6.83	5.77 0.29 0.00	11.48 0.64 -0.32	26.07 0.40 -19.08	18.65 0.69 -5.66	15.85 0.66 -3.56	14.67 0.63 -1.30	15.62 0.35 -8.72	18.67 0.39 -10.83	24.09 -0.16 -27.39	21.56 0.11 -19.23	25.54 0.03 -25.02	30.10 -0.19 -34.06	25.05 0.08 -23.42	22.35 0.17 -18.79	25.95 -0.11 -28.42	21.68 0.41 -13.04	19.03 0.42 -9.37	8.01 0.26 -1.42	13.36 0.09 -11.48
IP___TICONDEROGA 23804	13.16 -0.88 -22.41	30.01 -1.50 -45.81	23.26 -0.27 -26.11	20.63 -0.42 -25.17	5.79 -0.06 -6.51	6.02 0.54 0.00	11.95 1.13 -0.30	25.48 0.71 -18.18	18.95 1.26 -5.39	16.19 1.18 -3.39	15.20 1.22 -1.23	15.50 0.63 -8.31	18.48 0.71 -10.32	22.66 -0.31 -26.11	20.74 0.20 -18.33	24.38 0.05 -23.83	28.30 -0.38 -32.46	23.99 0.16 -22.27	21.60 0.35 -17.85	24.40 -0.26 -27.02	21.43 0.81 -12.40	18.98 0.82 -8.91	8.18 0.50 -1.35	12.88 0.17 -10.92
ISLIP_RES_REC 323679	47.40 -1.32 -57.08	33.02 -2.14 -49.46	29.69 -0.37 -32.65	23.39 -0.56 -28.07	4.06 -0.09 -4.81	6.30 0.82 0.00	12.48 1.73 -0.22	21.00 0.97 -13.43	17.88 1.60 -3.98	15.64 1.52 -2.50	15.33 1.67 -0.91	13.55 0.86 -6.14	16.03 0.97 -7.63	15.70 -0.45 -19.29	16.07 0.31 -13.55	18.03 0.07 -17.46	19.31 -0.49 -23.58	18.12 0.21 -16.35	16.83 0.50 -12.93	16.05 -0.41 -18.81	15.20 1.19 -5.79	11.01 1.37 -0.39	8.29 0.96 -0.99	10.09 0.25 -8.05
JARVIS____ 23743	-9.02 -0.04 0.61	-15.61 -0.08 1.24	-3.30 -0.01 0.71	-4.82 -0.02 0.68	-0.84 0.00 0.18	5.51 0.03 0.00	10.58 0.06 0.01	6.14 0.04 0.49	12.24 0.09 0.15	11.61 0.08 0.09	12.80 0.09 0.03	6.38 0.05 0.22	7.21 0.05 0.28	-3.87 -0.02 0.71	1.73 0.01 0.50	-0.14 0.00 0.64	-4.67 -0.02 0.88	0.93 0.01 0.63	2.91 0.02 0.51	-3.16 -0.02 0.78	7.92 0.05 0.36	9.05 0.06 0.26	6.33 0.04 0.04	1.49 0.01 0.32
JENNISON___1 23625	-3.89 -0.53 -5.01	-4.91 -0.86 -10.24	3.10 -0.16 -5.84	1.26 -0.25 -5.63	0.75 -0.04 -1.46	5.83 0.35 0.00	11.77 0.85 -0.39	11.87 0.59 -4.68	16.01 1.13 -2.58	14.19 1.01 -1.56	15.36 1.15 -1.47	9.46 0.58 -2.32	11.17 0.64 -3.09	2.45 -0.24 -5.83	6.48 0.17 -4.10	5.85 0.04 -5.32	3.21 -0.28 -7.26	6.73 0.12 -5.06	7.75 0.26 -4.09	3.66 -0.17 -6.19	11.75 0.68 -2.84	12.68 0.75 -2.68	7.50 0.48 -0.69	4.47 0.13 -2.55
JENNISON___2 23626	-3.89 -0.53 -5.01	-4.91 -0.86 -10.24	3.10 -0.16 -5.84	1.26 -0.25 -5.63	0.75 -0.04 -1.46	5.83 0.35 0.00	11.77 0.85 -0.39	11.87 0.59 -4.68	16.01 1.13 -2.58	14.19 1.01 -1.56	15.36 1.15 -1.47	9.46 0.58 -2.32	11.17 0.64 -3.09	2.45 -0.24 -5.83	6.48 0.17 -4.10	5.85 0.04 -5.32	3.21 -0.28 -7.26	6.73 0.12 -5.06	7.75 0.26 -4.09	3.66 -0.17 -6.19	11.75 0.68 -2.84	12.68 0.75 -2.68	7.50 0.48 -0.69	4.47 0.13 -2.55
KEDC PORT_JEFF_GT2 24210	47.51 -1.20 -57.08	33.25 -1.92 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.29 1.54 -0.22	20.88 0.85 -13.43	17.62 1.34 -3.98	15.40 1.28 -2.50	15.05 1.40 -0.91	13.42 0.72 -6.14	15.88 0.81 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	18.01 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.74 0.44 -12.91	15.99 -0.36 -18.70	14.72 1.03 -5.46	10.23 1.20 0.22	8.18 0.86 -0.99	10.06 0.22 -8.05
KEDC PORT_JEFF_GT3 24211	47.51 -1.20 -57.08	33.25 -1.92 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.29 1.54 -0.22	20.88 0.85 -13.43	17.62 1.34 -3.98	15.40 1.28 -2.50	15.05 1.40 -0.91	13.42 0.72 -6.14	15.88 0.81 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	18.01 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.74 0.44 -12.91	15.99 -0.36 -18.70	14.72 1.03 -5.46	10.23 1.20 0.22	8.18 0.86 -0.99	10.06 0.22 -8.05

KEDC_GLWD_GT4 24219	47.70 -1.02 -57.08	33.50 -1.66 -49.46	29.77 -0.29 -32.65	23.52 -0.43 -28.07	4.08 -0.07 -4.81	6.09 0.61 0.00	12.06 1.31 -0.22	20.82 0.80 -13.43	17.76 1.48 -3.98	15.57 1.45 -2.50	15.19 1.54 -0.91	13.50 0.81 -6.14	16.00 0.94 -7.63	15.73 -0.42 -19.29	16.06 0.30 -13.55	18.36 0.06 -17.80	20.15 -0.48 -24.41	18.10 0.19 -16.36	17.36 0.42 -13.54	19.06 -0.33 -21.75	23.91 1.00 -14.68	27.25 1.21 -16.79	8.14 0.81 -0.99	10.06 0.21 -8.05
KEDC_GLWD_GT5 24220	47.70 -1.02 -57.08	33.50 -1.66 -49.46	29.77 -0.29 -32.65	23.52 -0.43 -28.07	4.08 -0.07 -4.81	6.09 0.61 0.00	12.06 1.31 -0.22	20.82 0.80 -13.43	17.76 1.48 -3.98	15.57 1.45 -2.50	15.19 1.54 -0.91	13.50 0.81 -6.14	16.00 0.94 -7.63	15.73 -0.42 -19.29	16.06 0.30 -13.55	18.36 0.06 -17.80	20.15 -0.48 -24.41	18.10 0.19 -16.36	17.36 0.42 -13.54	19.06 -0.33 -21.75	23.91 1.00 -14.68	27.25 1.21 -16.79	8.14 0.81 -0.99	10.06 0.21 -8.05
KENSICO____ 23655	7.26 -0.85 -16.49	18.02 -1.38 -33.69	16.37 -0.24 -19.20	14.01 -0.38 -18.51	4.07 -0.06 -4.79	6.03 0.55 0.00	11.91 1.16 -0.22	20.70 0.74 -13.37	17.69 1.43 -3.96	15.51 1.40 -2.49	15.20 1.55 -0.91	13.47 0.81 -6.11	15.95 0.92 -7.59	15.66 -0.39 -19.20	15.97 0.28 -13.48	18.06 0.07 -17.50	19.72 -0.46 -23.95	18.11 0.19 -16.36	16.94 0.41 -13.12	17.23 -0.31 -19.89	18.33 0.97 -9.13	16.92 1.11 -6.56	8.06 0.74 -0.99	10.03 0.20 -8.04
KIAC_JFK_GT1 23816	7.29 -0.90 -16.56	18.14 -1.41 -33.85	16.47 -0.24 -19.29	14.10 -0.38 -18.60	4.08 -0.07 -4.81	6.06 0.57 0.00	11.93 1.19 -0.22	20.75 0.73 -13.43	17.71 1.43 -3.98	15.54 1.42 -2.50	15.20 1.55 -0.91	13.51 0.82 -6.14	15.97 0.91 -7.62	15.75 -0.39 -19.29	16.03 0.28 -13.54	18.14 0.07 -17.58	19.90 -0.45 -24.12	18.15 0.19 -16.41	16.94 0.41 -13.14	17.26 -0.29 -19.91	18.32 0.96 -9.14	16.92 1.11 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
KIAC_JFK_GT2 23817	7.29 -0.90 -16.56	18.14 -1.41 -33.85	16.47 -0.24 -19.29	14.10 -0.38 -18.60	4.08 -0.07 -4.81	6.06 0.57 0.00	11.93 1.19 -0.22	20.75 0.73 -13.43	17.71 1.43 -3.98	15.54 1.42 -2.50	15.20 1.55 -0.91	13.51 0.82 -6.14	15.97 0.91 -7.62	15.75 -0.39 -19.29	16.03 0.28 -13.54	18.14 0.07 -17.58	19.90 -0.45 -24.12	18.15 0.19 -16.41	16.94 0.41 -13.14	17.26 -0.29 -19.91	18.32 0.96 -9.14	16.92 1.11 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
KINTIGH____ 23543	-6.27 0.07 -2.03	-10.25 -0.11 -4.16	-0.24 -0.03 -2.37	-1.88 -0.04 -2.28	-0.08 0.00 -0.59	5.42 -0.06 0.00	9.38 -0.16 0.98	6.28 -0.04 0.26	8.56 0.03 3.76	9.31 -0.15 2.16	9.11 -0.08 3.56	5.86 0.00 0.69	5.99 0.02 1.47	-0.76 0.01 -2.37	3.86 -0.02 -1.66	2.65 0.00 -2.16	-0.82 0.01 -2.95	3.60 -0.01 -2.06	5.04 -0.02 -1.66	0.10 -0.06 -2.51	9.32 -0.06 -1.15	7.97 -0.13 1.15	5.26 -0.02 1.04	2.66 0.00 -0.87
LEDERLE____ 23769	6.10 -0.88 -15.35	15.62 -1.46 -31.37	15.04 -0.26 -17.88	12.71 -0.41 -17.24	3.73 -0.07 -4.46	6.06 0.58 0.00	11.95 1.21 -0.21	19.81 0.77 -12.45	17.50 1.52 -3.69	15.40 1.47 -2.32	15.21 1.62 -0.84	13.09 0.84 -5.69	15.47 0.96 -7.07	14.32 -0.41 -17.88	15.06 0.29 -12.55	16.85 0.07 -16.29	18.03 -0.48 -22.28	17.49 0.20 -15.74	16.59 0.44 -12.75	16.65 -0.32 -19.33	18.13 1.03 -8.87	16.80 1.18 -6.37	8.07 0.78 -0.96	9.82 0.21 -7.81
LINDEN COGEN____ 23786	7.32 -0.87 -16.56	18.14 -1.41 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.09 -0.06 -4.81	6.04 0.56 0.00	11.91 1.17 -0.22	20.76 0.74 -13.43	17.73 1.46 -3.98	15.57 1.45 -2.50	15.26 1.61 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.62	15.73 -0.41 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.88 -0.48 -24.12	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.91	18.37 1.01 -9.14	22.82 1.17 -12.40	8.10 0.77 -0.99	10.05 0.20 -8.05
LIPA_MISC_IPP 23656	47.51 -1.20 -57.08	33.25 -1.91 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.49 1.22 -3.98	15.28 1.15 -2.50	14.92 1.27 -0.91	13.34 0.65 -6.14	15.80 0.73 -7.63	15.79 -0.36 -19.29	16.01 0.25 -13.55	18.00 0.06 -17.45	19.39 -0.37 -23.54	18.07 0.16 -16.35	16.71 0.41 -12.90	15.96 -0.35 -18.67	14.54 0.95 -5.36	9.97 1.12 0.40	8.14 0.82 -0.99	10.05 0.21 -8.05
LISF__SOLAR 323691	47.49 -1.22 -57.08	33.22 -1.94 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.23 0.75 0.00	12.29 1.54 -0.22	20.86 0.84 -13.43	17.51 1.23 -3.98	15.29 1.16 -2.50	14.92 1.27 -0.91	13.34 0.65 -6.14	15.79 0.72 -7.63	15.79 -0.36 -19.29	16.01 0.25 -13.55	18.00 0.06 -17.45	19.39 -0.38 -23.54	18.07 0.16 -16.35	16.72 0.41 -12.90	15.97 -0.35 -18.68	14.59 0.97 -5.39	10.04 1.13 0.34	8.15 0.83 -0.99	10.06 0.21 -8.05
LITTLE FALLS____HYD 24013	-9.28 -0.30 0.61	-16.06 -0.52 1.24	-3.39 -0.09 0.71	-4.97 -0.16 0.68	-0.87 -0.03 0.18	5.69 0.21 0.00	11.03 0.51 0.01	6.50 0.40 0.49	12.87 0.71 0.15	12.15 0.62 0.09	13.37 0.65 0.03	6.61 0.28 0.22	7.53 0.36 0.28	-4.00 -0.15 0.71	1.80 0.09 0.50	-0.13 0.02 0.64	-4.79 -0.14 0.88	0.99 0.07 0.63	3.03 0.15 0.51	-3.26 -0.11 0.78	8.17 0.31 0.36	9.38 0.38 0.26	6.55 0.25 0.04	1.56 0.08 0.32
LI_NEWBRDGE____DRP 323616	47.63 -1.08 -57.08	33.40 -1.77 -49.46	29.76 -0.31 -32.65	23.51 -0.43 -28.07	4.09 -0.07 -4.81	6.09 0.61 0.00	12.05 1.31 -0.22	20.78 0.75 -13.43	17.60 1.33 -3.98	15.41 1.29 -2.50	15.09 1.44 -0.91	13.44 0.75 -6.14	15.92 0.85 -7.62	15.77 -0.39 -19.29	16.03 0.27 -13.55	17.91 0.06 -17.35	19.10 -0.43 -23.30	18.09 0.18 -16.35	16.54 0.41 -12.73	15.35 -0.33 -18.04	12.67 0.98 -3.46	6.50 1.15 3.90	8.11 0.79 -0.99	10.05 0.20 -8.05
LONG_LAKE_PHOENIX 24014	-7.17 0.07 -1.14	-11.88 0.09 -2.33	-1.24 0.02 -1.33	-2.82 0.03 -1.28	-0.33 0.00 -0.33	5.44 -0.04 0.00	10.49 -0.05 -0.02	7.50 -0.01 -0.92	12.56 -0.02 -0.27	11.75 -0.05 -0.17	12.77 -0.04 -0.06	6.96 -0.02 -0.42	7.95 -0.02 -0.52	-1.80 0.01 -1.33	3.14 -0.01 -0.93	1.71 0.00 -1.21	-2.11 0.01 -1.65	2.70 0.00 -1.15	4.32 -0.01 -0.93	-0.96 0.00 -1.41	8.85 -0.02 -0.64	9.69 -0.02 -0.46	6.39 -0.01 -0.07	2.36 -0.01 -0.57
LOVETT____3 23632	6.38 -0.66 -15.41	16.11 -1.10 -31.50	15.18 -0.19 -17.95	12.88 -0.30 -17.31	3.77 -0.05 -4.48	5.93 0.45 0.00	11.67 0.94 -0.21	19.68 0.59 -12.50	17.17 1.17 -3.70	15.09 1.14 -2.33	14.85 1.26 -0.85	12.92 0.66 -5.71	15.28 0.75 -7.09	14.49 -0.32 -17.95	15.04 0.23 -12.60	16.91 0.05 -16.36	18.23 -0.37 -22.37	17.48 0.16 -15.77	16.51 0.34 -12.77	16.75 -0.26 -19.37	17.91 0.80 -8.89	16.55 0.91 -6.38	7.90 0.60 -0.96	9.78 0.16 -7.82
LOVETT____4 23642	6.27 -0.78 -15.42	15.93 -1.29 -31.52	15.15 -0.22 -17.96	12.84 -0.36 -17.32	3.76 -0.06 -4.48	6.00 0.52 0.00	11.82 1.09 -0.21	19.79 0.69 -12.50	17.35 1.35 -3.70	15.26 1.31 -2.33	15.04 1.45 -0.85	13.02 0.76 -5.72	15.40 0.86 -7.10	14.45 -0.37 -17.96	15.08 0.26 -12.61	16.92 0.06 -16.37	18.19 -0.43 -22.39	17.51 0.18 -15.78	16.57 0.39 -12.78	16.72 -0.29 -19.37	18.03 0.92 -8.89	16.68 1.05 -6.39	7.99 0.69 -0.96	9.81 0.19 -7.83

LOVETT___5 23593	6.27 -0.78 -15.42	15.93 -1.29 -31.52	15.15 -0.22 -17.96	12.84 -0.36 -17.32	3.76 -0.06 -4.48	6.00 0.52 0.00	11.82 1.09 -0.21	19.79 0.69 -12.50	17.35 1.35 -3.70	15.26 1.31 -2.33	15.04 1.45 -0.85	13.02 0.76 -5.72	15.40 0.86 -7.10	14.45 -0.37 -17.96	15.08 0.26 -12.61	16.92 0.06 -16.37	18.19 -0.43 -22.39	17.51 0.18 -15.78	16.57 0.39 -12.78	16.72 -0.29 -19.37	18.03 0.92 -8.89	16.68 1.05 -6.39	7.99 0.69 -0.96	9.81 0.19 -7.83
LOWER RAQUET___HYD 24057	-7.70 0.67 0.00	-13.11 1.19 0.00	-2.37 0.21 0.00	-3.79 0.33 0.00	-0.61 0.05 0.00	5.06 -0.42 0.00	9.70 -0.82 0.00	6.07 -0.52 0.00	11.23 -1.07 0.00	10.70 -0.92 0.00	11.68 -1.07 0.00	5.98 -0.57 0.00	6.79 -0.65 0.00	-2.88 0.26 0.00	2.02 -0.19 0.00	0.45 -0.04 0.00	-3.45 0.32 0.00	1.43 -0.13 0.00	3.12 -0.28 0.00	-2.14 0.22 0.00	7.59 -0.63 0.00	8.50 -0.75 0.00	5.81 -0.52 0.00	1.63 -0.17 0.00
LOWER___HUDSON 24059	14.22 -0.59 -23.18	32.06 -1.02 -47.37	24.23 -0.18 -27.00	21.62 -0.29 -26.03	6.03 -0.04 -6.74	5.85 0.37 0.00	11.64 0.80 -0.31	25.89 0.51 -18.79	18.82 0.92 -5.60	16.03 0.87 -3.54	14.95 0.91 -1.29	15.61 0.47 -8.59	18.64 0.53 -10.67	23.62 -0.23 -26.99	21.32 0.15 -18.95	25.33 0.04 -24.80	29.54 -0.28 -33.59	24.75 0.12 -23.08	22.15 0.25 -18.51	25.46 -0.18 -28.00	21.66 0.59 -12.85	19.08 0.60 -9.23	8.10 0.37 -1.40	13.23 0.12 -11.31
LWR___OSWEGATCHIE_HYD 23850	-7.84 0.53 0.00	-13.33 0.96 0.00	-2.41 0.18 0.00	-3.85 0.27 0.00	-0.62 0.04 0.00	5.13 -0.35 0.00	9.89 -0.63 0.00	6.21 -0.39 0.00	11.52 -0.78 0.00	10.94 -0.68 0.00	11.97 -0.78 0.00	6.14 -0.42 0.00	6.97 -0.47 0.00	-2.95 0.19 0.00	2.07 -0.14 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.10 0.00	3.19 -0.21 0.00	-2.21 0.15 0.00	7.75 -0.48 0.00	8.72 -0.53 0.00	5.95 -0.38 0.00	1.67 -0.13 0.00
LYONS_FALL_HYD 23570	-8.27 0.10 0.00	-14.08 0.21 0.00	-2.54 0.04 0.00	-4.06 0.07 0.00	-0.65 0.01 0.00	5.41 -0.07 0.00	10.47 -0.06 0.00	6.57 -0.02 0.00	12.24 -0.06 0.00	11.58 -0.04 0.00	12.71 -0.04 0.00	6.52 -0.03 0.00	7.40 -0.04 0.00	-3.13 0.01 0.00	2.19 -0.02 0.00	0.49 -0.01 0.00	-3.75 0.02 0.00	1.54 -0.02 0.00	3.38 -0.02 0.00	-2.35 0.01 0.00	8.19 -0.04 0.00	9.21 -0.04 0.00	6.29 -0.04 0.00	1.77 -0.02 0.00
MADISON___COUNTY_LFGE 323628	-8.55 -0.18 0.00	-14.60 -0.30 0.00	-2.63 -0.05 0.00	-4.20 -0.08 0.00	-0.68 -0.01 0.00	5.60 0.11 0.00	10.83 0.30 0.00	6.81 0.21 0.00	12.72 0.42 0.00	12.00 0.38 0.00	13.18 0.43 0.00	6.78 0.22 0.00	7.68 0.24 0.00	-3.25 -0.11 0.00	2.27 0.06 0.00	0.51 0.01 0.00	-3.89 -0.12 0.00	1.60 0.04 0.00	3.50 0.10 0.00	-2.45 -0.09 0.00	8.48 0.26 0.00	9.53 0.28 0.00	6.50 0.17 0.00	1.83 0.04 0.00
MAPLE_RIDGE_WT_1 323574	-9.69 0.14 1.47	-16.96 0.33 3.00	-4.23 0.06 1.71	-5.67 0.09 1.65	-1.08 0.01 0.43	5.38 -0.10 0.00	10.30 -0.20 0.02	5.25 -0.15 1.19	11.66 -0.29 0.35	11.19 -0.21 0.22	12.43 -0.24 0.08	5.85 -0.16 0.54	6.55 -0.22 0.67	-4.76 0.10 1.71	0.94 -0.07 1.20	-1.07 -0.02 1.55	-5.79 0.10 2.12	-0.01 -0.05 1.51	2.07 -0.10 1.23	-4.17 0.06 1.87	7.20 -0.18 0.86	8.47 -0.17 0.61	6.10 -0.14 0.09	1.01 -0.04 0.75
MAPLE_RIDGE_WT_2 323611	-9.69 0.14 1.47	-16.96 0.33 3.00	-4.23 0.06 1.71	-5.67 0.09 1.65	-1.08 0.01 0.43	5.38 -0.10 0.00	10.30 -0.20 0.02	5.25 -0.15 1.19	11.66 -0.29 0.35	11.19 -0.21 0.22	12.43 -0.24 0.08	5.85 -0.16 0.54	6.55 -0.22 0.67	-4.76 0.10 1.71	0.94 -0.07 1.20	-1.07 -0.02 1.55	-5.79 0.10 2.12	-0.01 -0.05 1.51	2.07 -0.10 1.23	-4.17 0.06 1.87	7.20 -0.18 0.86	8.47 -0.17 0.61	6.10 -0.14 0.09	1.01 -0.04 0.75
MARBLE_RIVER_WT_PWR 323696	-7.99 0.38 0.00	-13.65 0.65 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.30 -0.19 0.00	10.17 -0.35 0.00	6.32 -0.27 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.18 -0.57 0.00	6.23 -0.33 0.00	7.09 -0.35 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.49 0.28 0.00	1.45 -0.11 0.00	3.15 -0.25 0.00	-2.14 0.23 0.00	7.83 -0.39 0.00	8.70 -0.55 0.00	5.96 -0.38 0.00	1.68 -0.11 0.00
MARSH_HILL_WT_PWR 323713	-5.25 -0.19 -3.30	-7.99 -0.45 -6.75	1.17 -0.09 -3.85	-0.60 -0.19 -3.71	0.27 -0.03 -0.96	5.67 0.19 0.00	12.35 0.45 -1.38	12.23 0.43 -5.20	19.69 0.99 -6.40	16.02 0.63 -3.76	18.38 0.61 -5.03	9.99 0.30 -3.13	12.51 0.37 -4.70	0.61 -0.10 -3.85	4.99 0.07 -2.70	4.03 0.02 -3.51	0.88 -0.14 -4.79	4.93 0.04 -3.34	6.19 0.10 -2.70	1.64 -0.09 -4.09	10.30 0.20 -1.88	13.48 0.27 -3.96	8.34 0.26 -1.75	3.72 0.08 -1.85
MG INDUSTRY___DRP 24185	13.12 -0.42 -21.92	29.66 -0.84 -44.80	22.79 -0.16 -25.53	20.24 -0.25 -24.62	5.67 -0.04 -6.37	5.74 0.26 0.00	11.34 0.52 -0.29	24.70 0.33 -17.77	18.20 0.64 -5.26	15.54 0.61 -3.31	14.61 0.66 -1.20	15.02 0.35 -8.12	17.93 0.39 -10.09	22.22 -0.17 -25.53	20.25 0.12 -17.92	23.77 0.03 -23.25	27.78 -0.19 -31.74	23.44 0.08 -21.81	21.01 0.15 -17.46	23.89 -0.11 -26.36	20.68 0.36 -12.09	18.35 0.41 -8.69	7.91 0.27 -1.31	12.56 0.12 -10.65
MID___OSWEGATCHIE_HYD 23849	-7.84 0.53 0.00	-13.33 0.96 0.00	-2.41 0.18 0.00	-3.85 0.27 0.00	-0.62 0.04 0.00	5.13 -0.35 0.00	9.89 -0.63 0.00	6.21 -0.39 0.00	11.52 -0.78 0.00	10.94 -0.68 0.00	11.97 -0.78 0.00	6.14 -0.42 0.00	6.97 -0.47 0.00	-2.95 0.19 0.00	2.07 -0.14 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.10 0.00	3.19 -0.21 0.00	-2.21 0.15 0.00	7.75 -0.48 0.00	8.72 -0.53 0.00	5.95 -0.38 0.00	1.67 -0.13 0.00
MID___RAQUETTE_HYD 23851	-7.70 0.67 0.00	-13.11 1.19 0.00	-2.37 0.21 0.00	-3.79 0.33 0.00	-0.61 0.05 0.00	5.06 -0.42 0.00	9.70 -0.82 0.00	6.07 -0.52 0.00	11.23 -1.07 0.00	10.70 -0.92 0.00	11.68 -1.07 0.00	5.98 -0.57 0.00	6.79 -0.65 0.00	-2.88 0.26 0.00	2.02 -0.19 0.00	0.45 -0.04 0.00	-3.45 0.32 0.00	1.43 -0.13 0.00	3.12 -0.28 0.00	-2.14 0.22 0.00	7.59 -0.63 0.00	8.50 -0.75 0.00	5.81 -0.52 0.00	1.63 -0.17 0.00
MILLIKEN___1 23584	-5.97 -0.30 -2.70	-9.30 -0.53 -5.52	0.47 -0.10 -3.15	-1.24 -0.15 -3.04	0.10 -0.03 -0.78	5.69 0.21 0.00	11.29 0.51 -0.25	9.55 0.36 -2.59	14.56 0.71 -1.55	13.16 0.60 -0.93	14.36 0.69 -0.92	8.22 0.36 -1.31	9.59 0.39 -1.75	-0.15 -0.15 -3.15	4.53 0.11 -2.21	3.39 0.03 -2.87	-0.04 -0.18 -3.91	4.36 0.07 -2.73	5.77 0.16 -2.20	0.86 -0.12 -3.34	10.18 0.42 -1.53	11.22 0.45 -1.52	7.04 0.30 -0.41	3.25 0.08 -1.38
MILLIKEN___2 23585	-5.97 -0.30 -2.70	-9.30 -0.53 -5.52	0.47 -0.10 -3.15	-1.24 -0.15 -3.04	0.10 -0.03 -0.78	5.69 0.21 0.00	11.29 0.51 -0.25	9.55 0.36 -2.59	14.56 0.71 -1.55	13.16 0.60 -0.93	14.36 0.69 -0.92	8.22 0.36 -1.31	9.59 0.39 -1.75	-0.15 -0.15 -3.15	4.53 0.11 -2.21	3.39 0.03 -2.87	-0.04 -0.18 -3.91	4.36 0.07 -2.73	5.77 0.16 -2.20	0.86 -0.12 -3.34	10.18 0.42 -1.53	11.22 0.45 -1.52	7.04 0.30 -0.41	3.25 0.08 -1.38

MILLIKEN___DIESEL 23629	-5.97 -0.30 -2.70	-9.30 -0.53 -5.52	0.47 -0.10 -3.15	-1.24 -0.15 -3.04	0.10 -0.03 -0.78	5.69 0.21 0.00	11.29 0.51 -0.25	9.55 0.36 -2.59	14.56 0.71 -1.55	13.16 0.60 -0.93	14.36 0.69 -0.92	8.22 0.36 -1.31	9.59 0.39 -1.75	-0.15 -0.15 -3.15	4.53 0.11 -2.21	3.39 0.03 -2.87	-0.04 -0.18 -3.91	4.36 0.07 -2.73	5.77 0.16 -2.20	0.86 -0.12 -3.34	10.18 0.42 -1.53	11.22 0.45 -1.52	7.04 0.30 -0.41	3.25 0.08 -1.38
MILLSEAT___LFGE 323607	-6.31 -0.16 -2.22	-10.33 -0.57 -4.54	-0.11 -0.11 -2.59	-1.80 -0.17 -2.50	-0.04 -0.02 -0.64	5.54 0.06 0.00	11.13 0.05 -0.57	9.52 0.11 -2.82	15.42 0.33 -2.79	13.36 0.09 -1.65	15.02 0.20 -2.07	8.29 0.15 -1.59	9.93 0.18 -2.30	-0.61 -0.06 -2.59	4.05 0.03 -1.82	2.86 0.01 -2.36	-0.62 -0.07 -3.22	3.82 0.02 -2.25	5.26 0.05 -1.82	0.26 -0.13 -2.75	9.59 0.10 -1.26	11.26 0.05 -1.96	7.22 0.13 -0.76	3.03 0.04 -1.19
MODEL_CITY_ENERGY 24167	-5.97 0.06 -2.34	-9.76 -0.25 -4.78	0.08 -0.06 -2.73	-1.58 -0.09 -2.63	0.01 -0.01 -0.68	5.39 -0.09 0.00	10.66 -0.34 -0.48	9.20 -0.14 -2.74	14.61 -0.13 -2.44	12.73 -0.34 -1.44	14.25 -0.25 -1.75	7.98 -0.08 -1.51	9.51 -0.07 -2.14	-0.37 0.04 -2.73	4.08 -0.05 -1.91	2.98 -0.01 -2.49	-0.33 0.04 -3.39	3.89 -0.03 -2.37	5.25 -0.06 -1.91	0.47 -0.07 -2.90	9.36 -0.20 -1.33	10.80 -0.28 -1.83	6.91 -0.08 -0.66	3.02 -0.01 -1.24
MODERN_LFGE___ 323580	-5.97 0.06 -2.34	-9.76 -0.25 -4.78	0.08 -0.06 -2.73	-1.58 -0.09 -2.63	0.01 -0.01 -0.68	5.39 -0.09 0.00	10.66 -0.34 -0.48	9.20 -0.14 -2.74	14.61 -0.13 -2.44	12.73 -0.34 -1.44	14.25 -0.25 -1.75	7.98 -0.08 -1.51	9.51 -0.07 -2.14	-0.37 0.04 -2.73	4.08 -0.05 -1.91	2.98 -0.01 -2.49	-0.33 0.04 -3.39	3.89 -0.03 -2.37	5.25 -0.06 -1.91	0.47 -0.07 -2.90	9.36 -0.20 -1.33	10.80 -0.28 -1.83	6.91 -0.08 -0.66	3.02 -0.01 -1.24
MOHAWK_PAPER___DRP 24187	13.80 -0.61 -22.78	31.22 -1.04 -46.56	23.77 -0.18 -26.53	21.17 -0.29 -25.59	5.91 -0.05 -6.62	5.86 0.38 0.00	11.65 0.82 -0.31	25.59 0.52 -18.47	18.71 0.95 -5.46	15.95 0.90 -3.43	14.96 0.96 -1.25	15.49 0.49 -8.44	18.49 0.56 -10.49	23.14 -0.24 -26.53	21.00 0.16 -18.63	24.66 0.04 -24.12	28.92 -0.29 -32.98	24.35 0.12 -22.67	21.84 0.26 -18.18	24.95 -0.19 -27.50	21.46 0.61 -12.62	18.96 0.65 -9.06	8.10 0.40 -1.37	13.03 0.13 -11.11
MONGAUP___HYD 23641	5.72 -1.15 -15.25	14.94 -1.92 -31.16	14.83 -0.34 -17.76	12.46 -0.54 -17.12	3.68 -0.09 -4.43	6.26 0.78 0.00	12.39 1.66 -0.20	19.97 1.02 -12.36	17.94 1.98 -3.66	15.80 1.88 -2.30	15.65 2.07 -0.84	13.28 1.07 -5.65	15.69 1.22 -7.02	14.10 -0.52 -17.76	15.05 0.37 -12.47	16.76 0.08 -16.18	17.79 -0.57 -22.13	17.48 0.24 -15.68	16.65 0.54 -12.72	16.53 -0.39 -19.28	18.38 1.30 -8.85	17.17 1.56 -6.36	8.36 1.06 -0.96	9.87 0.28 -7.79
MONTAUK___DIESEL 23721	47.24 -1.47 -57.08	32.81 -2.36 -49.46	29.65 -0.41 -32.65	23.32 -0.63 -28.07	4.05 -0.10 -4.81	6.41 0.93 0.00	12.66 1.92 -0.22	21.12 1.09 -13.43	17.96 1.68 -3.98	15.70 1.58 -2.50	15.39 1.73 -0.91	13.59 0.90 -6.14	16.07 1.01 -7.63	15.67 -0.48 -19.29	16.09 0.33 -13.55	18.02 0.07 -17.45	19.25 -0.52 -23.54	18.13 0.23 -16.35	16.86 0.55 -12.90	15.86 -0.46 -18.68	14.90 1.29 -5.38	10.35 1.46 0.37	8.36 1.04 -0.99	10.11 0.27 -8.05
MUNSVILLE_WIND_PWR 323609	-4.73 -0.73 -4.37	-6.44 -1.08 -8.93	2.31 -0.20 -5.09	0.47 -0.31 -4.91	0.56 -0.05 -1.27	5.95 0.47 0.00	12.04 1.15 -0.37	11.54 0.81 -4.14	16.16 1.49 -2.37	14.38 1.34 -1.43	15.65 1.53 -1.38	9.36 0.74 -2.07	10.95 0.75 -2.76	1.68 -0.27 -5.09	5.98 0.19 -3.58	5.18 0.04 -4.64	2.25 -0.31 -6.33	6.11 0.14 -4.42	7.29 0.32 -3.56	2.86 -0.19 -5.40	11.65 0.94 -2.48	12.67 1.03 -2.39	7.56 0.60 -0.63	4.18 0.15 -2.23
N SALMON___HYD 24042	-8.00 0.37 0.00	-13.64 0.65 0.00	-2.47 0.11 0.00	-3.95 0.17 0.00	-0.63 0.03 0.00	5.29 -0.19 0.00	10.16 -0.36 0.00	6.33 -0.26 0.00	11.78 -0.52 0.00	11.19 -0.43 0.00	12.19 -0.55 0.00	6.24 -0.31 0.00	7.10 -0.34 0.00	-2.99 0.15 0.00	2.08 -0.13 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.09 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.88 -0.34 0.00	8.77 -0.48 0.00	6.00 -0.33 0.00	1.69 -0.11 0.00
N.E._GEN_SANDY PD 24062	11.24 -0.72 -20.33	25.84 -1.20 -41.34	20.77 -0.21 -23.56	17.92 -0.33 -22.38	4.85 -0.05 -5.56	5.93 0.45 0.00	11.75 0.95 -0.27	23.59 0.60 -16.40	18.80 1.10 -5.40	16.28 1.06 -3.60	15.00 1.14 -1.11	14.64 0.59 -7.50	17.42 0.67 -9.31	20.13 -0.29 -23.56	18.95 0.20 -16.54	22.02 0.05 -21.47	25.17 -0.34 -29.29	21.69 0.14 -19.99	20.88 0.31 -17.17	21.65 -0.23 -24.24	20.08 0.73 -11.12	18.02 0.78 -7.99	7.82 0.50 -0.99	11.74 0.15 -9.79
NARROWS_GT1_1 24228	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_2 24229	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_3 24230	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_4 24231	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_5 24232	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05

NARROWS_GT1_6 24233	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_7 24234	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT1_8 24235	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_1 24236	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_2 24237	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_3 24238	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_4 24239	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_5 24240	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_6 24241	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_7 24242	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NARROWS_GT2_8 24243	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05
NEG CAPITAL___MECHNVIL 23645	14.61 -0.63 -23.61	32.83 -1.13 -48.26	24.71 -0.21 -27.50	22.06 -0.33 -26.52	6.15 -0.05 -6.86	5.90 0.42 0.00	11.75 0.91 -0.32	26.32 0.58 -19.15	19.03 1.04 -5.69	16.19 0.98 -3.59	15.08 1.03 -1.30	15.84 0.53 -8.75	18.92 0.61 -10.87	24.10 -0.26 -27.50	21.69 0.18 -19.30	25.71 0.04 -25.18	30.13 -0.31 -34.20	25.21 0.13 -23.52	22.54 0.28 -18.87	25.98 -0.20 -28.54	21.99 0.67 -13.10	19.36 0.70 -9.41	8.19 0.43 -1.42	13.46 0.13 -11.53
NEG CENTRAL_HIGH_ACRES 23767	-6.47 0.19 -1.71	-10.57 0.22 -3.50	-0.55 0.04 -1.99	-2.14 0.06 -1.92	-0.15 0.01 -0.50	5.37 -0.11 0.00	10.14 -0.15 0.23	7.44 -0.05 -0.90	11.58 -0.05 0.67	11.10 -0.15 0.37	11.78 -0.12 0.84	6.78 -0.04 -0.26	7.57 -0.04 -0.17	-1.12 0.03 -1.99	3.59 -0.03 -1.40	2.31 -0.01 -1.82	-1.26 0.03 -2.48	3.27 -0.02 -1.73	4.76 -0.04 -1.40	-0.26 -0.01 -2.11	9.13 -0.07 -0.97	9.31 -0.13 -0.19	6.06 -0.08 0.19	2.58 -0.03 -0.82
NEG CENTRAL___DRP 24199	-6.82 -0.05 -1.60	-11.16 -0.14 -3.28	-0.74 -0.02 -1.87	-2.36 -0.04 -1.80	-0.20 -0.01 -0.46	5.53 0.04 0.00	10.59 0.17 0.11	7.79 0.14 -1.06	12.44 0.30 0.16	11.75 0.20 0.08	12.63 0.26 0.38	7.11 0.14 -0.41	8.04 0.17 -0.43	-1.34 -0.06 -1.87	3.56 0.04 -1.31	2.21 0.01 -1.70	-1.52 -0.07 -2.32	3.20 0.02 -1.62	4.76 0.06 -1.31	-0.44 -0.06 -1.98	9.29 0.15 -0.91	9.78 0.13 -0.40	6.38 0.09 0.05	2.60 0.02 -0.78
NEG CENTRAL___INDECK 23768	-6.00 -0.30 -2.67	-9.48 -0.65 -5.47	0.41 -0.12 -3.12	-1.33 -0.21 -3.00	0.08 -0.03 -0.78	5.70 0.22 0.00	12.03 0.54 -0.96	10.96 0.45 -3.92	17.81 0.98 -4.53	15.00 0.71 -2.66	17.04 0.79 -3.51	9.28 0.41 -2.31	11.36 0.49 -3.43	-0.20 -0.17 -3.12	4.52 0.12 -2.19	3.37 0.03 -2.84	-0.10 -0.21 -3.87	4.33 0.08 -2.71	5.75 0.17 -2.18	0.79 -0.16 -3.31	10.18 0.44 -1.52	12.61 0.46 -2.90	7.91 0.35 -1.23	3.36 0.09 -1.47

NEG CENTRAL___SENECA 23627	-6.77 -0.05 -1.65	-11.08 -0.16 -3.37	-0.69 -0.02 -1.92	-2.32 -0.05 -1.86	-0.19 -0.01 -0.48	5.52 0.04 0.00	10.53 0.18 0.17	7.72 0.15 -0.97	12.22 0.33 0.41	11.63 0.22 0.22	12.42 0.28 0.61	7.05 0.16 -0.34	7.93 0.19 -0.30	-1.29 -0.07 -1.92	3.60 0.04 -1.35	2.26 0.01 -1.75	-1.45 -0.08 -2.39	3.25 0.03 -1.67	4.81 0.06 -1.35	-0.39 -0.07 -2.04	9.33 0.16 -0.94	9.68 0.13 -0.30	6.31 0.09 0.12	2.61 0.02 -0.79
NEG CENTRAL___STATE_STREET 24147	-6.84 -0.30 -1.83	-11.09 -0.54 -3.75	-0.54 -0.09 -2.14	-2.22 -0.16 -2.06	-0.16 -0.03 -0.53	5.70 0.21 0.00	11.10 0.55 -0.03	8.47 0.39 -1.49	13.50 0.76 -0.44	12.53 0.63 -0.28	13.58 0.73 -0.10	7.61 0.38 -0.68	8.71 0.42 -0.84	-1.17 -0.16 -2.14	3.82 0.11 -1.50	2.47 0.03 -1.95	-1.31 -0.19 -2.66	3.48 0.08 -1.85	5.07 0.17 -1.50	-0.22 -0.13 -2.27	9.71 0.45 -1.04	10.46 0.46 -0.75	6.75 0.31 -0.11	2.79 0.08 -0.91
NEG MILLWOOD___DRP 24198	7.76 -0.92 -17.05	19.05 -1.50 -34.85	17.01 -0.26 -19.86	14.61 -0.41 -19.15	4.22 -0.07 -4.95	6.08 0.60 0.00	12.04 1.29 -0.23	21.25 0.83 -13.83	18.00 1.60 -4.09	15.74 1.54 -2.58	15.38 1.70 -0.94	13.76 0.88 -6.32	16.30 1.01 -7.85	16.29 -0.42 -19.86	16.46 0.30 -13.94	18.66 0.07 -18.09	20.41 -0.50 -24.67	18.46 0.21 -16.69	17.21 0.46 -13.35	17.55 -0.34 -20.25	18.62 1.10 -9.29	17.16 1.24 -6.67	8.15 0.82 -1.01	10.20 0.22 -8.18
NEG NORTH_FLCN_SEA 23793	-8.09 0.28 0.00	-13.81 0.48 0.00	-2.51 0.08 0.00	-4.01 0.12 0.00	-0.64 0.02 0.00	5.36 -0.12 0.00	10.32 -0.21 0.00	6.42 -0.17 0.00	11.95 -0.35 0.00	11.34 -0.28 0.00	12.33 -0.41 0.00	6.30 -0.25 0.00	7.18 -0.27 0.00	-3.02 0.13 0.00	2.09 -0.13 0.00	0.46 -0.03 0.00	-3.54 0.23 0.00	1.47 -0.09 0.00	3.19 -0.21 0.00	-2.16 0.20 0.00	7.94 -0.29 0.00	8.80 -0.45 0.00	6.02 -0.31 0.00	1.70 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	-8.00 0.37 0.00	-13.66 0.64 0.00	-2.48 0.11 0.00	-3.96 0.16 0.00	-0.63 0.03 0.00	5.29 -0.19 0.00	10.16 -0.36 0.00	6.31 -0.28 0.00	11.75 -0.55 0.00	11.16 -0.46 0.00	12.14 -0.60 0.00	6.21 -0.34 0.00	7.08 -0.37 0.00	-2.98 0.16 0.00	2.06 -0.15 0.00	0.46 -0.04 0.00	-3.51 0.26 0.00	1.45 -0.10 0.00	3.16 -0.24 0.00	-2.15 0.21 0.00	7.84 -0.39 0.00	8.71 -0.53 0.00	5.97 -0.36 0.00	1.69 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	-8.09 0.28 0.00	-13.80 0.50 0.00	-2.50 0.08 0.00	-4.00 0.12 0.00	-0.64 0.02 0.00	5.36 -0.12 0.00	10.32 -0.20 0.00	6.43 -0.17 0.00	11.97 -0.33 0.00	11.35 -0.27 0.00	12.34 -0.41 0.00	6.30 -0.25 0.00	7.18 -0.26 0.00	-3.02 0.12 0.00	2.09 -0.12 0.00	0.46 -0.03 0.00	-3.54 0.23 0.00	1.47 -0.08 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.95 -0.28 0.00	8.82 -0.43 0.00	6.03 -0.30 0.00	1.70 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	-8.09 0.28 0.00	-13.80 0.50 0.00	-2.50 0.08 0.00	-4.00 0.12 0.00	-0.64 0.02 0.00	5.36 -0.12 0.00	10.32 -0.20 0.00	6.43 -0.17 0.00	11.97 -0.33 0.00	11.35 -0.27 0.00	12.34 -0.41 0.00	6.30 -0.25 0.00	7.18 -0.26 0.00	-3.02 0.12 0.00	2.09 -0.12 0.00	0.46 -0.03 0.00	-3.54 0.23 0.00	1.47 -0.08 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.95 -0.28 0.00	8.82 -0.43 0.00	6.03 -0.30 0.00	1.70 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	-8.09 0.28 0.00	-13.80 0.50 0.00	-2.50 0.08 0.00	-4.00 0.12 0.00	-0.64 0.02 0.00	5.36 -0.12 0.00	10.32 -0.20 0.00	6.43 -0.17 0.00	11.97 -0.33 0.00	11.35 -0.27 0.00	12.34 -0.41 0.00	6.30 -0.25 0.00	7.18 -0.26 0.00	-3.02 0.12 0.00	2.09 -0.12 0.00	0.46 -0.03 0.00	-3.54 0.23 0.00	1.47 -0.08 0.00	3.19 -0.21 0.00	-2.17 0.19 0.00	7.95 -0.28 0.00	8.82 -0.43 0.00	6.03 -0.30 0.00	1.70 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	-6.08 -0.06 -2.35	-9.93 -0.43 -4.80	0.06 -0.09 -2.73	-1.62 -0.14 -2.64	0.00 -0.02 -0.68	5.45 -0.03 0.00	11.35 -0.20 -1.03	10.34 -0.04 -3.79	17.12 0.06 -4.76	14.24 -0.18 -2.80	16.42 -0.09 -3.76	8.85 0.00 -2.30	10.92 0.02 -3.46	-0.40 0.02 -2.73	4.10 -0.02 -1.92	2.99 0.00 -2.49	-0.36 0.01 -3.40	3.91 -0.01 -2.37	5.28 -0.03 -1.92	0.47 -0.08 -2.90	9.46 -0.10 -1.33	12.01 -0.15 -2.91	7.65 0.02 -1.30	3.13 0.02 -1.32
NEG WEST___LANCASTER 23811	-5.93 -0.23 -2.67	-9.50 -0.65 -5.45	0.40 -0.13 -3.11	-1.33 -0.21 -3.00	0.08 -0.03 -0.78	5.64 0.16 0.00	13.66 0.34 -2.79	14.28 0.30 -7.39	25.25 0.70 -12.25	19.23 0.45 -7.15	23.50 0.57 -10.18	11.82 0.33 -4.94	15.67 0.42 -7.80	-0.15 -0.12 -3.11	4.48 0.09 -2.18	3.35 0.02 -2.83	-0.06 -0.16 -3.86	4.30 0.05 -2.70	5.69 0.11 -2.18	0.81 -0.12 -3.30	10.01 0.27 -1.51	16.05 0.31 -6.49	9.98 0.29 -3.36	3.62 0.08 -1.74
NEG_PENN_ALLEGHNY 23528	-3.79 -0.30 -4.88	-4.88 -0.56 -9.97	3.00 -0.10 -5.69	1.19 -0.17 -5.48	0.73 -0.03 -1.42	5.69 0.21 0.00	11.54 0.50 -0.52	11.76 0.35 -4.81	16.08 0.71 -3.07	14.08 0.61 -1.84	15.35 0.69 -1.91	9.38 0.37 -2.45	11.20 0.43 -3.32	2.39 -0.15 -5.68	6.32 0.12 -3.99	5.70 0.03 -5.18	3.11 -0.19 -7.07	6.56 0.07 -4.94	7.55 0.16 -3.99	3.56 -0.12 -6.04	11.39 0.39 -2.77	12.56 0.44 -2.87	7.47 0.32 -0.82	4.39 0.09 -2.51
NEG___GEN_MONROE 24207	-6.70 -0.18 -1.85	-11.05 -0.54 -3.79	-0.54 -0.11 -2.16	-2.23 -0.18 -2.08	-0.15 -0.03 -0.54	5.64 0.16 0.00	10.69 0.31 0.14	8.03 0.25 -1.18	12.57 0.54 0.27	11.86 0.38 0.14	12.71 0.48 0.51	7.28 0.28 -0.44	8.22 0.33 -0.45	-1.11 -0.12 -2.16	3.81 0.08 -1.51	2.48 0.02 -1.97	-1.23 -0.15 -2.68	3.48 0.05 -1.87	5.03 0.12 -1.51	-0.21 -0.14 -2.29	9.60 0.32 -1.05	9.95 0.28 -0.42	6.46 0.21 0.08	2.76 0.06 -0.90
NEPA___ENERGY 23901	-5.81 -0.39 -2.94	-9.17 -0.89 -6.01	0.68 -0.16 -3.43	-1.09 -0.27 -3.30	0.15 -0.04 -0.86	5.75 0.27 0.00	13.46 0.61 -2.32	13.76 0.46 -6.71	23.58 0.98 -10.31	18.40 0.75 -6.03	22.10 0.89 -8.46	11.41 0.50 -4.35	14.85 0.62 -6.79	0.10 -0.18 -3.43	4.77 0.15 -2.41	3.66 0.04 -3.12	0.24 -0.25 -4.26	4.62 0.09 -2.98	5.99 0.19 -2.40	1.14 -0.14 -3.64	10.32 0.43 -1.67	15.42 0.50 -5.67	9.58 0.43 -2.82	3.73 0.13 -1.81
NEVERSINK___HYD 23608	4.30 -0.41 -13.09	11.79 -0.66 -26.75	12.54 -0.11 -15.24	10.40 -0.18 -14.70	3.11 -0.03 -3.80	5.76 0.28 0.00	11.36 0.66 -0.18	17.64 0.43 -10.61	16.30 0.86 -3.14	14.42 0.82 -1.98	14.36 0.89 -0.72	11.87 0.46 -4.85	13.99 0.52 -6.03	11.88 -0.22 -15.24	13.07 0.16 -10.70	14.42 0.04 -13.89	14.94 -0.26 -18.96	15.13 0.11 -13.46	14.63 0.26 -10.98	14.17 -0.19 -16.72	16.52 0.62 -7.67	15.46 0.70 -5.51	7.62 0.46 -0.83	8.67 0.11 -6.75
NEWTON___FALLS_HYD 23847	-7.84 0.53 0.00	-13.33 0.96 0.00	-2.41 0.18 0.00	-3.85 0.27 0.00	-0.62 0.04 0.00	5.13 -0.35 0.00	9.89 -0.63 0.00	6.21 -0.39 0.00	11.52 -0.78 0.00	10.94 -0.68 0.00	11.97 -0.78 0.00	6.14 -0.42 0.00	6.97 -0.47 0.00	-2.95 0.19 0.00	2.07 -0.14 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.10 0.00	3.19 -0.21 0.00	-2.21 0.15 0.00	7.75 -0.48 0.00	8.72 -0.53 0.00	5.95 -0.38 0.00	1.67 -0.13 0.00

NIAGARA_115E_LBMP 323715	-5.90 0.12 -2.36	-9.65 -0.17 -4.81	0.12 -0.04 -2.74	-1.54 -0.07 -2.65	0.02 -0.01 -0.69	5.36 -0.12 0.00	10.47 -0.41 -0.36	8.94 -0.19 -2.53	14.02 -0.22 -1.94	12.35 -0.43 -1.16	13.72 -0.34 -1.32	7.77 -0.13 -1.34	9.18 -0.12 -1.87	-0.34 0.06 -2.75	4.07 -0.06 -1.93	2.99 -0.01 -2.50	-0.29 0.07 -3.41	3.90 -0.04 -2.38	5.24 -0.09 -1.92	0.49 -0.06 -2.91	9.31 -0.25 -1.34	10.51 -0.34 -1.60	6.73 -0.12 -0.52	3.00 -0.03 -1.23
NIAGARA_115W_LBMP 323714	-5.92 0.11 -2.34	-9.63 -0.12 -4.78	0.10 -0.04 -2.73	-1.56 -0.07 -2.63	0.01 -0.01 -0.68	5.37 -0.11 0.00	9.44 -0.34 0.75	6.88 -0.14 -0.42	9.45 -0.14 2.71	9.72 -0.35 1.55	9.79 -0.26 2.70	6.23 -0.08 0.25	6.60 -0.07 0.78	-0.37 0.04 -2.72	4.08 -0.05 -1.91	2.97 -0.01 -2.48	-0.34 0.04 -3.39	3.89 -0.03 -2.36	5.25 -0.06 -1.91	0.46 -0.08 -2.89	9.35 -0.20 -1.33	8.40 -0.28 0.57	5.48 -0.09 0.76	2.83 -0.02 -1.06
NIAGARA_230_LBMP 323716	-5.98 0.09 -2.30	-9.74 -0.15 -4.71	0.06 -0.04 -2.68	-1.60 -0.06 -2.59	0.00 -0.01 -0.67	5.40 -0.08 0.00	8.76 -0.25 1.52	5.43 -0.09 1.07	6.28 -0.04 5.98	7.92 -0.24 3.45	7.07 -0.16 5.52	5.15 -0.04 1.37	4.79 -0.01 2.64	-0.43 0.03 -2.68	4.06 -0.03 -1.88	2.94 -0.01 -2.45	-0.41 0.03 -3.34	3.86 -0.02 -2.33	5.24 -0.04 -1.88	0.43 -0.06 -2.85	9.41 -0.12 -1.31	6.94 -0.21 2.10	4.63 -0.05 1.66	2.71 -0.01 -0.92
NIAGARA____ 23760	-5.98 0.09 -2.30	-9.74 -0.15 -4.71	0.06 -0.04 -2.68	-1.60 -0.06 -2.59	0.00 -0.01 -0.67	5.40 -0.08 0.00	8.76 -0.25 1.52	5.43 -0.09 1.07	6.28 -0.04 5.98	7.92 -0.24 3.45	7.07 -0.16 5.52	5.15 -0.04 1.37	4.79 -0.01 2.64	-0.43 0.03 -2.68	4.06 -0.03 -1.88	2.94 -0.01 -2.45	-0.41 0.03 -3.34	3.86 -0.02 -2.33	5.24 -0.04 -1.88	0.43 -0.06 -2.85	9.41 -0.12 -1.31	6.94 -0.21 2.10	4.63 -0.05 1.66	2.71 -0.01 -0.92
NINE_MILE_1 23575	-7.24 0.16 -0.96	-12.07 0.26 -1.97	-1.41 0.05 -1.12	-2.97 0.07 -1.08	-0.37 0.01 -0.28	5.37 -0.11 0.00	10.33 -0.20 -0.01	7.26 -0.12 -0.78	12.32 -0.21 -0.23	11.55 -0.22 -0.15	12.57 -0.23 -0.05	6.80 -0.11 -0.36	7.76 -0.12 -0.44	-1.97 0.06 -1.12	2.96 -0.04 -0.79	1.51 -0.01 -1.02	-2.31 0.07 -1.39	2.50 -0.03 -0.97	4.12 -0.06 -0.78	-1.14 0.03 -1.19	8.62 -0.15 -0.55	9.47 -0.17 -0.39	6.28 -0.11 -0.06	2.25 -0.03 -0.48
NINE_MILE_2 23744	-7.25 0.16 -0.96	-12.08 0.26 -1.96	-1.42 0.05 -1.11	-2.97 0.07 -1.07	-0.37 0.01 -0.28	5.37 -0.11 0.00	10.33 -0.20 -0.01	7.25 -0.12 -0.77	12.32 -0.21 -0.23	11.55 -0.22 -0.05	12.57 -0.23 -0.35	6.80 -0.11 -0.44	7.75 -0.12 -1.11	-1.97 0.06 -0.78	2.95 -0.04 -1.02	1.51 -0.01 -1.39	-2.32 0.07 -0.97	2.49 -0.03 -0.97	4.12 -0.06 -0.78	-1.15 0.03 -1.18	8.62 -0.15 -0.54	9.47 -0.17 -0.39	6.28 -0.11 -0.06	2.24 -0.03 -0.48
NM_CAPITAL____DRP 24208	13.61 -0.59 -22.57	30.82 -1.02 -46.14	23.53 -0.18 -26.29	20.94 -0.29 -25.35	5.85 -0.05 -6.56	5.85 0.37 0.00	11.62 0.80 -0.30	25.40 0.50 -18.30	18.62 0.92 -5.41	15.89 0.87 -3.40	14.91 0.93 -1.24	15.40 0.48 -8.37	18.38 0.55 -10.39	22.91 -0.24 -26.29	20.83 0.16 -18.46	24.43 0.04 -23.90	28.63 -0.28 -32.68	24.14 0.12 -22.46	21.66 0.25 -18.01	24.70 -0.18 -27.24	21.31 0.59 -12.50	18.85 0.62 -8.98	8.07 0.38 -1.36	12.93 0.13 -11.00
NM_CENTRAL____DRP 24181	-7.22 -0.03 -1.18	-11.97 -0.08 -2.41	-1.22 -0.01 -1.38	-2.82 -0.02 -1.33	-0.32 0.00 -0.34	5.51 0.02 0.00	10.63 0.09 -0.02	7.63 0.08 -0.96	12.76 0.17 -0.28	11.94 0.14 -0.18	12.98 0.17 -0.07	7.09 0.10 -0.44	8.09 0.11 -0.54	-1.81 -0.04 -1.38	3.21 0.02 -0.96	1.76 0.01 -1.26	-2.11 -0.05 -1.71	2.76 0.02 -1.19	4.40 0.04 -0.96	-0.94 -0.04 -1.46	8.99 0.09 -0.67	9.82 0.10 -0.48	6.47 0.07 -0.07	2.40 0.01 -0.59
NM_FRONTIER____DRP 24179	-5.92 0.11 -2.34	-9.63 -0.12 -4.78	0.10 -0.04 -2.73	-1.56 -0.07 -2.63	0.01 -0.01 -0.68	5.37 -0.11 0.00	9.44 -0.34 0.75	6.88 -0.14 -0.42	9.45 -0.14 2.71	9.72 -0.35 1.55	9.79 -0.26 2.70	6.23 -0.08 0.25	6.60 -0.07 0.78	-0.37 0.04 -2.72	4.08 -0.05 -1.91	2.97 -0.01 -2.48	-0.34 0.04 -3.39	3.89 -0.03 -2.36	5.25 -0.06 -1.91	0.46 -0.08 -2.89	9.35 -0.20 -1.33	8.40 -0.28 0.57	5.48 -0.09 0.76	2.83 -0.02 -1.06
NM_ST_REGIS____HYD 24053	-7.78 0.59 0.00	-13.24 1.05 0.00	-2.40 0.18 0.00	-3.83 0.29 0.00	-0.62 0.05 0.00	5.12 -0.36 0.00	9.82 -0.70 0.00	6.14 -0.45 0.00	11.36 -0.93 0.00	10.82 -0.80 0.00	11.80 -0.94 0.00	6.05 -0.51 0.00	6.87 -0.58 0.00	-2.91 0.24 0.00	2.04 -0.18 0.00	0.46 -0.04 0.00	-3.47 0.30 0.00	1.44 -0.12 0.00	3.14 -0.26 0.00	-2.14 0.21 0.00	7.67 -0.56 0.00	8.56 -0.69 0.00	5.86 -0.48 0.00	1.64 -0.15 0.00
NORTHPORT____1 23551	47.59 -1.12 -57.08	33.35 -1.81 -49.46	29.75 -0.31 -32.65	23.48 -0.46 -28.07	4.08 -0.07 -4.81	6.16 0.67 0.00	12.17 1.43 -0.22	20.80 0.77 -13.43	17.56 1.28 -3.98	15.36 1.23 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.87 0.80 -7.63	15.78 -0.37 -19.29	16.02 0.26 -13.55	17.99 0.06 -17.44	19.35 -0.40 -23.52	18.08 0.17 -16.35	16.70 0.41 -12.89	15.86 -0.33 -18.56	14.21 0.97 -5.01	9.37 1.15 1.04	8.15 0.82 -0.99	10.05 0.21 -8.05
NORTHPORT____2 23552	47.59 -1.12 -57.08	33.35 -1.81 -49.46	29.75 -0.31 -32.65	23.48 -0.46 -28.07	4.08 -0.07 -4.81	6.16 0.67 0.00	12.17 1.43 -0.22	20.80 0.77 -13.43	17.56 1.28 -3.98	15.36 1.23 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.87 0.80 -7.63	15.78 -0.37 -19.29	16.02 0.26 -13.55	17.99 0.06 -17.44	19.35 -0.40 -23.52	18.08 0.17 -16.35	16.70 0.41 -12.89	15.86 -0.33 -18.56	14.21 0.97 -5.01	9.37 1.15 1.04	8.15 0.82 -0.99	10.05 0.21 -8.05
NORTHPORT____3 23553	47.61 -1.11 -57.08	33.36 -1.80 -49.46	29.75 -0.31 -32.65	23.50 -0.45 -28.07	4.08 -0.07 -4.81	6.13 0.65 0.00	12.14 1.40 -0.22	20.81 0.79 -13.43	17.61 1.34 -3.98	15.41 1.28 -2.50	15.08 1.43 -0.91	13.43 0.75 -6.14	15.90 0.84 -7.62	15.77 -0.38 -19.29	16.03 0.27 -13.55	17.97 0.06 -17.42	19.27 -0.42 -23.46	18.09 0.18 -16.35	16.66 0.42 -12.84	15.85 -0.34 -18.54	14.19 1.00 -4.97	9.29 1.17 1.13	8.14 0.82 -0.99	10.05 0.21 -8.05
NORTHPORT____4 23650	47.61 -1.11 -57.08	33.36 -1.80 -49.46	29.75 -0.31 -32.65	23.50 -0.45 -28.07	4.08 -0.07 -4.81	6.13 0.65 0.00	12.14 1.40 -0.22	20.81 0.79 -13.43	17.61 1.34 -3.98	15.41 1.28 -2.50	15.08 1.43 -0.91	13.43 0.75 -6.14	15.90 0.84 -7.62	15.77 -0.38 -19.29	16.03 0.27 -13.55	17.97 0.06 -17.42	19.27 -0.42 -23.46	18.09 0.18 -16.35	16.66 0.42 -12.84	15.85 -0.34 -18.54	14.19 1.00 -4.97	9.29 1.17 1.13	8.14 0.82 -0.99	10.05 0.21 -8.05
NORTHPORT____IC 23718	47.59 -1.12 -57.08	33.35 -1.81 -49.46	29.75 -0.31 -32.65	23.48 -0.46 -28.07	4.08 -0.07 -4.81	6.16 0.67 0.00	12.17 1.43 -0.22	20.80 0.77 -13.43	17.56 1.28 -3.98	15.36 1.23 -2.50	15.02 1.37 -0.91	13.40 0.71 -6.14	15.87 0.80 -7.63	15.78 -0.37 -19.29	16.02 0.26 -13.55	17.99 0.06 -17.44	19.35 -0.40 -23.52	18.08 0.17 -16.35	16.70 0.41 -12.89	15.86 -0.33 -18.56	14.21 0.97 -5.01	9.37 1.15 1.04	8.15 0.82 -0.99	10.05 0.21 -8.05

NPX_GEN_1385_PROXY 323591	47.59	33.35	29.75	23.48	4.08	6.16	12.17	20.80	17.56	15.36	15.02	13.40	15.87	15.78	16.02	17.99	19.35	18.08	16.70	15.86	14.21	9.37	8.15	10.05
	-1.12	-1.81	-0.31	-0.46	-0.07	0.67	1.43	0.77	1.28	1.23	1.37	0.71	0.80	-0.37	0.26	0.06	-0.40	0.17	0.41	-0.33	0.97	1.15	0.82	0.21
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.44	-23.52	-16.35	-12.89	-18.56	-5.01	1.04	-0.99	-8.05
NPX_GEN_CSC 323557	47.48	33.22	29.73	23.44	4.07	6.23	12.26	20.84	17.40	15.20	14.82	13.29	15.74	15.81	15.99	17.99	19.42	18.06	16.69	15.97	14.49	9.91	8.11	10.05
	-1.23	-1.95	-0.34	-0.51	-0.08	0.75	1.51	0.82	1.12	1.07	1.17	0.60	0.67	-0.34	0.23	0.05	-0.35	0.15	0.39	-0.34	0.90	1.06	0.79	0.20
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.45	-23.54	-16.35	-12.90	-18.67	-5.36	0.39	-0.99	-8.05
NSINS_S_GLNS_FALLS 23858	14.56	32.61	24.51	21.88	6.10	5.81	11.55	26.05	18.72	15.92	14.76	15.64	18.68	23.96	21.50	25.46	29.94	24.97	22.31	25.81	21.70	19.07	8.05	13.33
	-0.49	-0.97	-0.19	-0.31	-0.05	0.33	0.72	0.45	0.78	0.74	0.73	0.39	0.45	-0.19	0.13	0.03	-0.22	0.09	0.20	-0.14	0.48	0.49	0.30	0.10
	-23.42	-47.88	-27.28	-26.31	-6.81	0.00	-0.31	-19.01	-5.63	-3.55	-1.29	-8.69	-10.79	-27.29	-19.16	-24.93	-33.93	-23.33	-18.71	-28.30	-12.99	-9.33	-1.41	-11.43
NUCOR_STEEL____DRP 24197	-6.87	-11.16	-0.56	-2.25	-0.16	5.72	11.15	8.49	13.53	12.56	13.61	7.63	8.73	-1.18	3.83	2.46	-1.33	3.48	5.08	-0.24	9.74	10.49	6.78	2.79
	-0.33	-0.61	-0.11	-0.18	-0.03	0.24	0.60	0.41	0.80	0.66	0.77	0.40	0.45	-0.17	0.12	0.03	-0.21	0.08	0.18	-0.14	0.47	0.49	0.33	0.08
	-1.83	-3.74	-2.13	-2.05	-0.53	0.00	-0.03	-1.48	-0.44	-0.28	-0.10	-0.68	-0.84	-2.13	-1.50	-1.94	-2.65	-1.85	-1.49	-2.26	-1.04	-0.75	-0.11	-0.91
NYISO_LBMP_REFERENCE 24008	-8.37	-14.29	-2.58	-4.12	-0.66	5.48	10.52	6.59	12.30	11.62	12.75	6.56	7.44	-3.14	2.21	0.50	-3.77	1.55	3.40	-2.36	8.23	9.25	6.33	1.80
	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
	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
NYPA_BRENTWD____GT 24164	47.51	33.23	29.73	23.45	4.08	6.20	12.28	20.88	17.70	15.49	15.16	13.48	15.94	15.74	16.04	18.03	19.37	18.10	16.79	16.11	15.16	11.02	8.21	10.07
	-1.20	-1.93	-0.33	-0.49	-0.08	0.72	1.53	0.86	1.42	1.36	1.51	0.78	0.88	-0.41	0.28	0.06	-0.45	0.19	0.45	-0.36	1.08	1.26	0.88	0.23
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.47	-23.59	-16.35	-12.94	-18.83	-5.86	-0.51	-0.99	-8.05
NYPA_GOWANUS____GT5 24156	7.27	18.07	16.44	14.06	4.08	6.07	12.00	20.81	17.83	15.68	15.39	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.99	17.22	18.43	26.52	8.14	10.06
	-0.92	-1.49	-0.26	-0.41	-0.07	0.59	1.25	0.79	1.56	1.56	1.73	0.89	1.01	-0.44	0.31	0.07	-0.50	0.21	0.45	-0.34	1.06	1.23	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-16.04	-0.99	-8.05
NYPA_GOWANUS____GT6 24157	7.27	18.07	16.44	14.06	4.08	6.07	12.00	20.81	17.83	15.68	15.39	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.99	17.22	18.43	26.52	8.14	10.06
	-0.92	-1.49	-0.26	-0.41	-0.07	0.59	1.25	0.79	1.56	1.56	1.73	0.89	1.01	-0.44	0.31	0.07	-0.50	0.21	0.45	-0.34	1.06	1.23	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-16.04	-0.99	-8.05
NYPA_HARLEM__RVR__GT1 24160	7.33	18.15	16.45	14.07	4.08	6.06	11.96	20.80	17.78	15.62	15.32	13.54	16.04	15.71	16.05	18.14	19.89	18.16	16.96	17.24	18.37	16.97	8.12	10.05
	-0.86	-1.41	-0.26	-0.41	-0.07	0.57	1.22	0.78	1.50	1.50	1.67	0.85	0.97	-0.43	0.29	0.07	-0.47	0.20	0.43	-0.31	1.01	1.15	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.13	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.04
NYPA_HARLEM__RVR__GT2 24161	7.33	18.15	16.45	14.07	4.08	6.06	11.96	20.80	17.78	15.62	15.32	13.54	16.04	15.71	16.05	18.14	19.89	18.16	16.96	17.24	18.37	16.97	8.12	10.05
	-0.86	-1.41	-0.26	-0.41	-0.07	0.57	1.22	0.78	1.50	1.50	1.67	0.85	0.97	-0.43	0.29	0.07	-0.47	0.20	0.43	-0.31	1.01	1.15	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.13	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.04
NYPA_KENT____GT 24152	7.28	18.08	16.44	14.07	4.08	6.07	12.00	20.81	17.82	15.67	15.38	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.99	17.22	18.42	22.97	8.13	10.06
	-0.91	-1.47	-0.26	-0.41	-0.07	0.59	1.25	0.79	1.55	1.55	1.72	0.89	1.01	-0.44	0.31	0.07	-0.50	0.21	0.45	-0.33	1.06	1.22	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-12.50	-0.99	-8.05
NYPA_POUCH1____GT 24155	7.27	18.05	16.44	14.06	4.08	6.08	12.01	20.82	17.83	15.68	15.38	13.58	16.07	15.71	16.06	18.14	19.87	18.17	16.98	17.22	18.42	26.51	8.13	10.05
	-0.92	-1.50	-0.27	-0.42	-0.07	0.60	1.26	0.79	1.56	1.55	1.72	0.89	1.01	-0.44	0.31	0.07	-0.49	0.21	0.45	-0.33	1.05	1.22	0.81	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-16.04	-0.99	-8.05
NYPA_VERNON____GT2 24162	7.29	18.10	16.45	14.07	4.08	6.07	11.99	20.80	17.81	15.67	15.37	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.98	17.23	18.41	19.42	8.13	10.05
	-0.91	-1.46	-0.26	-0.41	-0.07	0.58	1.24	0.78	1.54	1.54	1.71	0.89	1.01	-0.44	0.31	0.07	-0.49	0.21	0.45	-0.33	1.05	1.20	0.80	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-8.97	-0.99	-8.05
NYPA_VERNON____GT3 24163	7.29	18.10	16.45	14.07	4.08	6.07	11.99	20.80	17.81	15.67	15.37	13.58	16.08	15.71	16.06	18.14	19.87	18.17	16.98	17.23	18.41	19.42	8.13	10.05
	-0.91	-1.46	-0.26	-0.41	-0.07	0.58	1.24	0.78	1.54	1.54	1.71	0.89	1.01	-0.44	0.31	0.07	-0.49	0.21	0.45	-0.33	1.05	1.20	0.80	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-8.97	-0.99	-8.05
NYPA__ASTORIA_CC1 323568	7.30	18.12	16.45	14.08	4.08	6.06	11.97	20.79	17.79	15.64	15.35	13.57	16.06	15.72	16.06	18.14	19.88	18.17	16.98	17.23	18.39	17.00	8.11	10.05
	-0.89	-1.43	-0.25	-0.40	-0.07	0.58	1.22	0.77	1.51	1.52	1.69	0.87	0.99	-0.43	0.30	0.07	-0.49	0.20	0.44	-0.32	1.03	1.18	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.05

NYPYA__ASTORIA_CC2 323569	7.30	18.12	16.45	14.08	4.08	6.06	11.97	20.79	17.79	15.64	15.35	13.57	16.06	15.72	16.06	18.14	19.88	18.17	16.98	17.23	18.39	17.00	8.11	10.05
	-0.89	-1.43	-0.25	-0.40	-0.07	0.58	1.22	0.77	1.51	1.52	1.69	0.87	0.99	-0.43	0.30	0.07	-0.49	0.20	0.44	-0.32	1.03	1.18	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.14	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.05
NYPYA__HOLTSVILL 23794	47.54	33.29	29.74	23.47	4.08	6.19	12.24	20.84	17.57	15.36	15.01	13.40	15.85	15.77	16.02	18.00	19.36	18.08	16.72	15.96	14.55	9.96	8.16	10.05
	-1.17	-1.87	-0.32	-0.48	-0.07	0.71	1.49	0.82	1.29	1.23	1.36	0.70	0.79	-0.38	0.26	0.06	-0.40	0.17	0.42	-0.35	0.99	1.16	0.83	0.21
	-57.08	-49.46	-32.65	-28.07	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.63	-19.29	-13.55	-17.45	-23.54	-16.35	-12.90	-18.66	-5.33	0.45	-0.99	-8.05
NYPYA__HELLGATE_GT1 24158	7.33	18.15	16.45	14.07	4.08	6.06	11.96	20.80	17.78	15.62	15.32	13.54	16.04	15.71	16.05	18.14	19.89	18.16	16.96	17.24	18.37	16.97	8.12	10.05
	-0.86	-1.41	-0.26	-0.41	-0.07	0.57	1.22	0.78	1.50	1.50	1.67	0.85	0.97	-0.43	0.29	0.07	-0.47	0.20	0.43	-0.31	1.01	1.15	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.13	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.04
NYPYA__HELLGATE_GT2 24159	7.33	18.15	16.45	14.07	4.08	6.06	11.96	20.80	17.78	15.62	15.32	13.54	16.04	15.71	16.05	18.14	19.89	18.16	16.96	17.24	18.37	16.97	8.12	10.05
	-0.86	-1.41	-0.26	-0.41	-0.07	0.57	1.22	0.78	1.50	1.50	1.67	0.85	0.97	-0.43	0.29	0.07	-0.47	0.20	0.43	-0.31	1.01	1.15	0.79	0.21
	-16.56	-33.85	-19.29	-18.60	-4.81	0.00	-0.22	-13.43	-3.98	-2.50	-0.91	-6.14	-7.62	-19.29	-13.54	-17.58	-24.13	-16.41	-13.14	-19.92	-9.14	-6.57	-0.99	-8.04
NYS_BARGE__HYD 23848	-6.10	-9.98	0.02	-1.66	-0.01	5.45	11.06	9.76	15.87	13.52	15.35	8.42	10.21	-0.44	4.08	2.95	-0.42	3.88	5.26	0.41	9.44	11.42	7.30	3.07
	-0.04	-0.41	-0.09	-0.13	-0.02	-0.03	-0.19	-0.05	0.05	-0.18	-0.08	0.00	0.03	0.01	-0.02	0.00	0.00	-0.01	-0.03	-0.09	-0.09	-0.15	0.02	0.01
	-2.31	-4.72	-2.69	-2.59	-0.67	0.00	-0.73	-3.21	-3.52	-2.07	-2.69	-1.86	-2.74	-2.69	-1.89	-2.45	-3.35	-2.34	-1.88	-2.86	-1.31	-2.32	-0.96	-1.26
O.H_GEN_BRUCE 24063	-5.82	-9.34	0.33	-1.35	0.07	5.47	9.79	7.35	10.11	10.25	10.38	6.57	7.05	-0.19	4.30	3.21	-0.11	4.14	5.49	0.72	9.66	8.85	5.72	2.99
	0.00	-0.26	-0.06	-0.09	-0.01	-0.01	-0.06	0.03	0.18	-0.02	0.07	0.08	0.12	-0.01	0.01	0.00	-0.03	0.00	0.01	-0.07	-0.01	-0.05	0.05	0.02
	-2.55	-5.21	-2.97	-2.86	-0.74	0.00	0.67	-0.73	2.36	1.35	2.43	0.07	0.51	-2.97	-2.09	-2.71	-3.69	-2.58	-2.08	-3.16	-1.45	0.34	0.66	-1.17
OAK_ORCHARD__HYD 24046	-6.60	-10.79	-0.50	-2.14	-0.14	5.51	10.41	7.78	12.11	11.50	12.27	7.06	7.94	-1.07	3.74	2.45	-1.18	3.43	4.94	-0.18	9.40	9.66	6.29	2.70
	-0.05	-0.23	-0.05	-0.07	-0.01	0.02	0.07	0.10	0.27	0.13	0.20	0.13	0.16	-0.05	0.03	0.01	-0.06	0.02	0.05	-0.09	0.13	0.09	0.09	0.02
	-1.83	-3.74	-2.13	-2.06	-0.53	0.00	0.19	-1.08	0.46	0.25	0.68	-0.37	-0.33	-2.13	-1.50	-1.94	-2.65	-1.85	-1.49	-2.26	-1.04	-0.33	0.13	-0.88
OCC_CHEM__DRP 24175	-5.95	-9.68	0.10	-1.57	0.01	5.40	9.63	7.18	10.10	10.13	10.36	6.46	6.97	-0.38	4.09	2.98	-0.34	3.91	5.27	0.46	9.40	8.72	5.68	2.86
	0.08	-0.18	-0.05	-0.08	-0.01	-0.08	-0.28	-0.10	-0.07	-0.29	-0.20	-0.05	-0.03	0.03	-0.04	-0.01	0.03	-0.02	-0.05	-0.08	-0.16	-0.24	-0.06	-0.01
	-2.35	-4.80	-2.73	-2.64	-0.68	0.00	0.61	-0.69	2.12	1.21	2.19	0.04	0.44	-2.73	-1.92	-2.49	-3.40	-2.37	-1.92	-2.90	-1.33	0.29	0.59	-1.08
OLIN_CORP_DRP 24177	-5.90	-9.65	0.13	-1.53	0.02	5.38	10.58	9.08	14.30	12.54	13.97	7.88	9.35	-0.33	4.10	3.01	-0.29	3.92	5.27	0.50	9.37	10.66	6.82	3.02
	0.10	-0.20	-0.05	-0.07	-0.01	-0.10	-0.35	-0.15	-0.15	-0.36	-0.27	-0.09	-0.08	0.04	-0.05	-0.01	0.05	-0.03	-0.07	-0.07	-0.21	-0.29	-0.09	-0.02
	-2.37	-4.85	-2.76	-2.67	-0.69	0.00	-0.41	-2.64	-2.15	-1.28	-1.49	-1.42	-1.99	-2.76	-1.94	-2.52	-3.44	-2.40	-1.94	-2.93	-1.35	-1.70	-0.58	-1.24
OLIN_CORP_DSASP 323712	-5.95	-9.68	0.10	-1.57	0.01	5.40	9.63	7.18	10.10	10.13	10.36	6.46	6.97	-0.38	4.09	2.98	-0.34	3.91	5.27	0.46	9.40	8.72	5.68	2.86
	0.08	-0.18	-0.05	-0.08	-0.01	-0.08	-0.28	-0.10	-0.07	-0.29	-0.20	-0.05	-0.03	0.03	-0.04	-0.01	0.03	-0.02	-0.05	-0.08	-0.16	-0.24	-0.06	-0.01
	-2.35	-4.80	-2.73	-2.64	-0.68	0.00	0.61	-0.69	2.12	1.21	2.19	0.04	0.44	-2.73	-1.92	-2.49	-3.40	-2.37	-1.92	-2.90	-1.33	0.29	0.59	-1.08
ONEIDA_HERK_LFGE 323681	-8.41	-14.32	-2.59	-4.13	-0.66	5.50	10.65	6.68	12.46	11.78	12.93	6.64	7.53	-3.18	2.23	0.50	-3.81	1.57	3.44	-2.39	8.33	9.36	6.39	1.80
	-0.03	-0.02	0.00	0.00	0.00	0.02	0.12	0.09	0.16	0.16	0.18	0.09	0.09	-0.04	0.02	0.00	-0.04	0.02	0.04	-0.04	0.10	0.11	0.06	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	-7.05	-11.58	-0.97	-2.58	-0.26	5.54	10.71	7.87	12.92	12.06	13.08	7.22	8.25	-1.56	3.41	2.00	-1.80	3.00	4.61	-0.67	9.18	10.00	6.53	2.53
	-0.09	-0.16	-0.03	-0.05	-0.01	0.06	0.17	0.13	0.27	0.23	0.26	0.14	0.16	-0.06	0.04	0.01	-0.07	0.03	0.06	-0.05	0.16	0.17	0.12	0.03
	-1.41	-2.88	-1.64	-1.58	-0.41	0.00	-0.02	-1.14	-0.34	-0.21	-0.08	-0.52	-0.65	-1.64	-1.15	-1.49	-2.04	-1.42	-1.15	-1.74	-0.80	-0.57	-0.09	-0.70
ONONDAGA__COGEN 23986	-7.02	-11.54	-0.97	-2.58	-0.26	5.52	10.68	7.83	12.85	11.99	13.01	7.18	8.20	-1.55	3.39	2.00	-1.78	2.99	4.59	-0.67	9.13	9.94	6.50	2.52
	-0.05	-0.11	-0.02	-0.03	-0.01	0.04	0.13	0.10	0.21	0.16	0.19	0.10	0.12	-0.04	0.03	0.01	-0.05	0.02	0.04	-0.04	0.11	0.12	0.08	0.02
	-1.41	-2.87	-1.64	-1.58	-0.41	0.00	-0.02	-1.14	-0.34	-0.21	-0.08	-0.52	-0.65	-1.64	-1.15	-1.49	-2.04	-1.42	-1.15	-1.73	-0.80	-0.57	-0.09	-0.70
ONTARIO__LFGE 23819	-6.77	-11.08	-0.69	-2.32	-0.19	5.52	10.53	7.72	12.22	11.63	12.42	7.05	7.93	-1.29	3.60	2.26	-1.45	3.25	4.81	-0.39	9.33	9.68	6.31	2.61
	-0.05	-0.16	-0.02	-0.05	-0.01	0.04	0.18	0.15	0.33	0.22	0.28	0.16	0.19	-0.07	0.04	0.01	-0.08	0.03	0.06	-0.07	0.16	0.13	0.09	0.02
	-1.65	-3.37	-1.92	-1.86	-0.48	0.00	0.17	-0.97	0.41	0.22	0.61	-0.34	-0.30	-1.92	-1.35	-1.75	-2.39	-1.67	-1.35	-2.04	-0.94	-0.30	0.12	-0.79
ORANGEVILLE_WT_PWR 323706	-5.52	-8.74	0.67	-1.04	0.15	5.53	13.50	14.45	25.41	19.19	23.44	11.82	15.70	0.18	4.56	3.54	0.34	4.45	5.74	1.13	9.89	16.06	9.92	3.69
	-0.02	-0.31	-0.08	-0.14	-0.02	0.05	0.11	0.17	0.51	0.21	0.24	0.15	0.19	-0.02	0.01	0.01	-0.04	0.00	0.00	-0.05	0.04	0.09	0.14	0.04
	-2.87	-5.86	-3.34	-3.22	-0.83	0.00	-2.87	-7.69	-12.60	-7.36	-10.46	-5.11	-8.07	-3.34	-2.34	-3.04	-4.15	-2.90	-2.34	-3.54	-1.63	-6.72	-3.45	-1.85

OSWEGATCHIE___HYD 24044	-7.84 0.53 0.00	-13.33 0.96 0.00	-2.41 0.18 0.00	-3.85 0.27 0.00	-0.62 0.04 0.00	5.13 -0.35 0.00	9.89 -0.63 0.00	6.21 -0.39 0.00	11.52 -0.78 0.00	10.94 -0.68 0.00	11.97 -0.78 0.00	6.14 -0.42 0.00	6.97 -0.47 0.00	-2.95 0.19 0.00	2.07 -0.14 0.00	0.46 -0.03 0.00	-3.53 0.24 0.00	1.46 -0.10 0.00	3.19 -0.21 0.00	-2.21 0.15 0.00	7.75 -0.48 0.00	8.72 -0.53 0.00	5.95 -0.38 0.00	1.67 -0.13 0.00
OSWEGO___5 23606	-7.18 0.10 -1.09	-11.92 0.15 -2.22	-1.29 0.03 -1.27	-2.86 0.04 -1.22	-0.34 0.01 -0.31	5.42 -0.07 0.00	10.43 -0.11 -0.01	7.42 -0.06 -0.88	12.47 -0.09 -0.26	11.67 -0.11 -0.16	12.69 -0.11 -0.06	6.91 -0.05 -0.40	7.88 -0.06 -0.50	-1.85 0.03 -1.27	3.08 -0.02 -0.89	1.65 -0.01 -1.16	-2.16 0.03 -1.58	2.64 -0.02 -1.10	4.25 -0.03 -0.89	-1.00 0.01 -1.34	8.77 -0.08 -0.62	9.60 -0.09 -0.44	6.34 -0.05 -0.07	2.32 -0.02 -0.54
OSWEGO___6 23613	-7.18 0.10 -1.09	-11.92 0.15 -2.22	-1.29 0.03 -1.27	-2.86 0.04 -1.22	-0.34 0.01 -0.31	5.42 -0.07 0.00	10.43 -0.11 -0.01	7.42 -0.06 -0.88	12.47 -0.09 -0.26	11.67 -0.11 -0.16	12.69 -0.11 -0.06	6.91 -0.05 -0.40	7.88 -0.06 -0.50	-1.85 0.03 -1.27	3.08 -0.02 -0.89	1.65 -0.01 -1.16	-2.16 0.03 -1.58	2.64 -0.02 -1.10	4.25 -0.03 -0.89	-1.00 0.01 -1.34	8.77 -0.08 -0.62	9.60 -0.09 -0.44	6.34 -0.05 -0.07	2.32 -0.02 -0.54
OUTOKUMPU-AB___DRP 24206	-6.10 -0.13 -2.40	-9.92 -0.52 -4.90	0.10 -0.11 -2.79	-1.60 -0.17 -2.69	0.01 -0.03 -0.70	5.53 0.05 0.00	11.56 0.00 -1.03	10.50 0.07 -3.84	17.34 0.25 -4.79	14.45 0.01 -2.81	16.65 0.13 -3.77	8.98 0.11 -2.32	11.08 0.15 -3.49	-0.39 -0.04 -2.79	4.19 0.01 -1.96	3.05 0.01 -2.55	-0.35 -0.06 -3.47	3.99 0.01 -2.43	5.38 0.03 -1.96	0.49 -0.12 -2.96	9.63 0.04 -1.36	12.19 0.01 -2.94	7.75 0.12 -1.31	3.18 0.04 -1.35
OXBOW___ 24026	-6.05 -0.05 -2.37	-9.84 -0.39 -4.85	0.10 -0.08 -2.76	-1.59 -0.14 -2.67	0.01 -0.02 -0.69	5.48 0.00 0.00	10.65 -0.11 -0.23	8.90 0.00 -2.31	13.86 0.13 -1.43	12.38 -0.10 -0.86	13.63 0.01 -0.87	7.77 0.05 -1.17	9.10 0.08 -1.58	-0.40 -0.02 -2.76	4.15 -0.01 -1.94	3.02 0.00 -2.52	-0.36 -0.03 -3.44	3.95 0.00 -2.40	5.34 0.00 -1.94	0.47 -0.11 -2.93	9.54 -0.03 -1.35	10.53 -0.08 -1.37	6.76 0.04 -0.38	3.03 0.02 -1.22
OXY_CHEM_DSASP 323612	-5.95 0.08 -2.35	-9.68 -0.18 -4.80	0.10 -0.05 -2.73	-1.57 -0.08 -2.64	0.01 -0.01 -0.68	5.40 -0.08 0.00	9.63 -0.28 0.61	7.18 -0.10 -0.69	10.10 -0.07 2.12	10.13 -0.29 1.21	10.36 -0.20 2.19	6.46 -0.05 0.04	6.97 -0.03 0.44	-0.38 0.03 -2.73	4.09 -0.04 -1.92	2.98 -0.01 -2.49	-0.34 0.03 -3.40	3.91 -0.02 -2.37	5.27 -0.05 -1.92	0.46 -0.08 -2.90	9.40 -0.16 -1.33	8.72 -0.24 0.29	5.68 -0.06 0.59	2.86 -0.01 -1.08
PEEKSKILL___ 23653	7.22 -0.82 -16.42	17.92 -1.35 -33.56	16.31 -0.23 -19.13	13.95 -0.37 -18.44	4.05 -0.06 -4.77	6.02 0.54 0.00	11.89 1.14 -0.22	20.63 0.72 -13.31	17.65 1.41 -3.94	15.48 1.37 -2.48	15.16 1.51 -0.90	13.43 0.79 -6.09	15.90 0.90 -7.56	15.59 -0.38 -19.12	15.91 0.27 -13.43	17.98 0.06 -17.43	19.62 -0.44 -23.84	18.07 0.18 -16.34	16.92 0.41 -13.11	17.22 -0.30 -19.88	18.30 0.96 -9.12	16.89 1.09 -6.55	8.04 0.72 -0.99	10.02 0.19 -8.03
PGE MADISON___WINDPWR 24146	-4.73 -0.73 -4.37	-6.44 -1.08 -8.93	2.31 -0.20 -5.09	0.47 -0.31 -4.91	0.56 -0.05 -1.27	5.95 0.47 0.00	12.04 1.15 -0.37	11.54 0.81 -4.14	16.16 1.49 -2.37	14.38 1.34 -1.43	15.65 1.53 -1.38	9.36 0.74 -2.07	10.95 0.75 -2.76	1.68 -0.27 -5.09	5.98 0.19 -3.58	5.18 0.04 -4.64	2.25 -0.31 -6.33	6.11 0.14 -4.42	7.29 0.32 -3.56	2.86 -0.19 -5.40	11.65 0.94 -2.48	12.67 1.03 -2.39	7.56 0.60 -0.63	4.18 0.15 -2.23
PIERCEFIELD___HYD 23852	-7.70 0.67 0.00	-13.11 1.19 0.00	-2.37 0.21 0.00	-3.79 0.33 0.00	-0.61 0.05 0.00	5.06 -0.42 0.00	9.70 -0.82 0.00	6.07 -0.52 0.00	11.23 -1.07 0.00	10.70 -0.92 0.00	11.68 -1.07 0.00	5.98 -0.57 0.00	6.79 -0.65 0.00	-2.88 0.26 0.00	2.02 -0.19 0.00	0.45 -0.04 0.00	-3.45 0.32 0.00	1.43 -0.13 0.00	3.12 -0.28 0.00	-2.14 0.22 0.00	7.59 -0.63 0.00	8.50 -0.75 0.00	5.81 -0.52 0.00	1.63 -0.17 0.00
PINELAWN_CC_1 323563	47.54 -1.18 -57.08	33.26 -1.90 -49.46	29.73 -0.33 -32.65	23.47 -0.48 -28.07	4.08 -0.07 -4.81	6.17 0.69 0.00	12.23 1.48 -0.22	20.88 0.85 -13.43	17.76 1.48 -3.98	15.55 1.42 -2.50	15.23 1.58 -0.91	13.52 0.82 -6.14	16.00 0.93 -7.63	15.73 -0.42 -19.29	16.05 0.29 -13.55	18.14 0.06 -17.58	19.65 -0.43 -23.86	18.09 0.18 -16.35	16.96 0.42 -13.14	16.95 -0.34 -19.64	17.56 1.02 -8.31	15.57 1.28 -5.04	8.20 0.88 -0.99	10.07 0.22 -8.05
PJM_GEN_HTP_PROXY 323702	7.29 -0.90 -16.56	18.10 -1.45 -33.84	16.45 -0.25 -19.29	13.69 -0.40 -18.21	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.97	15.62 1.49 -2.50	15.31 1.65 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.28	16.05 0.30 -13.54	18.14 0.06 -17.57	19.84 -0.49 -24.09	18.16 0.20 -16.40	16.98 0.44 -13.14	17.23 -0.32 -19.91	18.39 1.03 -9.14	16.99 1.18 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
PJM_GEN_KEystone 24065	1.56 -0.54 -10.47	6.12 -0.99 -21.40	9.44 -0.18 -12.20	6.97 -0.28 -11.37	2.33 -0.05 -3.04	5.85 0.37 0.00	11.90 0.78 -0.59	16.47 0.52 -9.35	17.79 1.06 -4.43	15.27 0.95 -2.69	16.06 1.08 -2.23	11.67 0.58 -4.53	14.02 0.68 -5.90	8.79 -0.26 -12.20	10.97 0.19 -8.56	11.66 0.04 -11.11	11.11 -0.32 -15.20	12.44 0.13 -10.76	12.40 0.28 -8.73	10.66 -0.21 -13.23	14.94 0.64 -6.07	15.24 0.74 -5.25	8.03 0.52 -1.18	7.35 0.14 -5.41
PJM_GEN_NEPTUNE_PROXY 323594	47.63 -1.08 -57.08	33.40 -1.77 -49.46	29.76 -0.31 -32.65	23.13 -0.43 -27.68	4.09 -0.06 -4.81	6.08 0.60 0.00	12.04 1.30 -0.22	20.77 0.75 -13.43	17.59 1.32 -3.98	15.40 1.28 -2.50	15.08 1.43 -0.91	13.44 0.75 -6.14	15.91 0.84 -7.62	15.77 -0.38 -19.29	16.02 0.27 -13.55	17.91 0.06 -17.35	19.10 -0.43 -23.30	18.08 0.18 -16.35	16.54 0.41 -12.73	15.36 -0.33 -18.04	12.66 0.98 -3.46	6.49 1.14 3.90	8.10 0.78 -0.99	10.04 0.20 -8.05
PJM_GEN_VFT_PROXY 323633	7.32 -0.87 -16.56	18.14 -1.41 -33.85	16.46 -0.25 -19.29	13.70 -0.39 -18.21	4.09 -0.06 -4.81	6.04 0.56 0.00	11.91 1.17 -0.22	20.76 0.74 -13.43	17.73 1.46 -3.98	15.57 1.45 -2.50	15.26 1.61 -0.91	13.53 0.84 -6.14	16.02 0.95 -7.62	15.73 -0.41 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.88 -0.48 -24.12	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.91	18.37 1.01 -9.14	22.82 1.17 -12.40	8.10 0.77 -0.99	10.05 0.20 -8.05
PLEASANTVLY___LBMP 24000	8.07 -0.76 -17.20	19.62 -1.24 -35.15	17.24 -0.22 -20.03	14.86 -0.34 -19.32	4.28 -0.05 -5.00	5.97 0.49 0.00	11.79 1.04 -0.23	21.21 0.67 -13.95	17.72 1.29 -4.13	15.48 1.26 -2.60	15.07 1.38 -0.94	13.65 0.72 -6.38	16.18 0.82 -7.92	16.54 -0.35 -20.03	16.52 0.25 -14.06	18.81 0.06 -18.25	20.73 -0.40 -24.90	18.54 0.17 -16.82	17.21 0.37 -13.44	17.75 -0.27 -20.38	18.44 0.86 -9.35	16.94 0.98 -6.72	7.99 0.65 -1.02	10.21 0.18 -8.23

POLETTI____ 23519	7.30 -0.89 -16.56	18.12 -1.43 -33.85	16.46 -0.25 -19.29	14.09 -0.39 -18.60	4.08 -0.07 -4.81	6.05 0.57 0.00	11.95 1.21 -0.22	20.78 0.76 -13.43	17.76 1.49 -3.98	15.61 1.48 -2.50	15.30 1.65 -0.91	13.55 0.86 -6.14	16.04 0.97 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.87 -0.48 -24.12	18.16 0.20 -16.41	16.97 0.44 -13.14	17.23 -0.32 -19.91	18.38 1.02 -9.14	16.99 1.17 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
PORT_JEFF_3 23555	47.52 -1.19 -57.08	33.26 -1.90 -49.46	29.73 -0.33 -32.65	23.46 -0.49 -28.07	4.07 -0.08 -4.81	6.21 0.73 0.00	12.27 1.52 -0.22	20.87 0.84 -13.43	17.60 1.33 -3.98	15.39 1.27 -2.50	15.05 1.40 -0.91	13.41 0.72 -6.14	15.87 0.80 -7.63	15.76 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.73 0.43 -12.90	15.96 -0.35 -18.67	14.61 1.02 -5.37	10.05 1.19 0.39	8.18 0.85 -0.99	10.06 0.22 -8.05
PORT_JEFF_4 23616	47.52 -1.19 -57.08	33.26 -1.90 -49.46	29.73 -0.33 -32.65	23.46 -0.49 -28.07	4.07 -0.08 -4.81	6.21 0.73 0.00	12.27 1.52 -0.22	20.87 0.84 -13.43	17.60 1.33 -3.98	15.39 1.27 -2.50	15.05 1.40 -0.91	13.41 0.72 -6.14	15.87 0.80 -7.63	15.76 -0.38 -19.29	16.02 0.26 -13.55	18.00 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.73 0.43 -12.90	15.96 -0.35 -18.67	14.61 1.02 -5.37	10.05 1.19 0.39	8.18 0.85 -0.99	10.06 0.22 -8.05
PORT_JEFF_IC 23713	47.51 -1.20 -57.08	33.25 -1.92 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.29 1.54 -0.22	20.88 0.85 -13.43	17.62 1.34 -3.98	15.40 1.28 -2.50	15.05 1.40 -0.91	13.42 0.72 -6.14	15.88 0.81 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	18.01 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.74 0.44 -12.91	15.99 -0.36 -18.70	14.72 1.03 -5.46	10.23 1.20 0.22	8.18 0.86 -0.99	10.06 0.22 -8.05
PPL PILGRIM_ST_GT1 24216	47.51 -1.20 -57.08	33.23 -1.93 -49.46	29.73 -0.33 -32.65	23.45 -0.49 -28.07	4.08 -0.08 -4.81	6.20 0.72 0.00	12.28 1.53 -0.22	20.88 0.86 -13.43	17.70 1.42 -3.98	15.49 1.36 -2.50	15.16 1.51 -0.91	13.48 0.78 -6.14	15.94 0.88 -7.63	15.74 -0.41 -19.29	16.04 0.28 -13.55	18.03 0.06 -17.47	19.37 -0.45 -23.59	18.10 0.19 -16.35	16.79 0.45 -12.94	16.11 -0.36 -18.83	15.16 1.08 -5.86	11.02 1.26 -0.51	8.21 0.88 -0.99	10.07 0.23 -8.05
PPL PILGRIM_ST_GT2 24217	47.51 -1.20 -57.08	33.23 -1.93 -49.46	29.73 -0.33 -32.65	23.45 -0.49 -28.07	4.08 -0.08 -4.81	6.20 0.72 0.00	12.28 1.53 -0.22	20.88 0.86 -13.43	17.70 1.42 -3.98	15.49 1.36 -2.50	15.16 1.51 -0.91	13.48 0.78 -6.14	15.94 0.88 -7.63	15.74 -0.41 -19.29	16.04 0.28 -13.55	18.03 0.06 -17.47	19.37 -0.45 -23.59	18.10 0.19 -16.35	16.79 0.45 -12.94	16.11 -0.36 -18.83	15.16 1.08 -5.86	11.02 1.26 -0.51	8.21 0.88 -0.99	10.07 0.23 -8.05
PPL_SHRM_GT3 24213	47.49 -1.22 -57.08	33.22 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.23 0.75 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.42 1.15 -3.98	15.22 1.09 -2.50	14.86 1.21 -0.91	13.31 0.62 -6.14	15.75 0.68 -7.63	15.80 -0.35 -19.29	16.00 0.24 -13.55	18.00 0.05 -17.45	19.42 -0.36 -23.54	18.06 0.16 -16.35	16.69 0.39 -12.90	15.98 -0.34 -18.69	14.55 0.92 -5.40	10.01 1.08 0.32	8.12 0.80 -0.99	10.05 0.21 -8.05
PPL_SHRM_GT4 24214	47.49 -1.22 -57.08	33.22 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.23 0.75 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.42 1.15 -3.98	15.22 1.09 -2.50	14.86 1.21 -0.91	13.31 0.62 -6.14	15.75 0.68 -7.63	15.80 -0.35 -19.29	16.00 0.24 -13.55	18.00 0.05 -17.45	19.42 -0.36 -23.54	18.06 0.16 -16.35	16.69 0.39 -12.90	15.98 -0.34 -18.69	14.55 0.92 -5.40	10.01 1.08 0.32	8.12 0.80 -0.99	10.05 0.21 -8.05
PROJECT___ORANGE 1 24174	-7.20 -0.04 -1.21	-11.93 -0.10 -2.47	-1.19 -0.02 -1.40	-2.80 -0.03 -1.36	-0.32 0.00 -0.35	5.51 0.03 0.00	10.64 0.10 -0.02	7.66 0.09 -0.98	12.78 0.19 -0.29	11.95 0.15 -0.18	13.00 0.18 -0.07	7.11 0.10 -0.45	8.11 0.12 -0.56	-1.78 -0.04 -1.40	3.23 0.03 -0.99	1.79 0.01 -1.28	-2.07 -0.05 -1.75	2.79 0.02 -1.22	4.42 0.04 -0.98	-0.91 -0.04 -1.49	9.01 0.10 -0.68	9.85 0.11 -0.49	6.48 0.07 -0.07	2.41 0.02 -0.60
PROJECT___ORANGE 2 24166	-7.20 -0.04 -1.21	-11.93 -0.10 -2.47	-1.19 -0.02 -1.40	-2.80 -0.03 -1.36	-0.32 0.00 -0.35	5.51 0.03 0.00	10.64 0.10 -0.02	7.66 0.09 -0.98	12.78 0.19 -0.29	11.95 0.15 -0.18	13.00 0.18 -0.07	7.11 0.10 -0.45	8.11 0.12 -0.56	-1.78 -0.04 -1.40	3.23 0.03 -0.99	1.79 0.01 -1.28	-2.07 -0.05 -1.75	2.79 0.02 -1.22	4.42 0.04 -0.98	-0.91 -0.04 -1.49	9.01 0.10 -0.68	9.85 0.11 -0.49	6.48 0.07 -0.07	2.41 0.02 -0.60
PYRITES___HYD 24023	-7.80 0.57 0.00	-13.27 1.03 0.00	-2.40 0.18 0.00	-3.84 0.28 0.00	-0.62 0.05 0.00	5.12 -0.36 0.00	9.85 -0.67 0.00	6.21 -0.39 0.00	11.63 -0.67 0.00	11.05 -0.58 0.00	11.94 -0.81 0.00	6.11 -0.44 0.00	6.94 -0.51 0.00	-2.93 0.22 0.00	2.05 -0.17 0.00	0.46 -0.04 0.00	-3.50 0.27 0.00	1.45 -0.11 0.00	3.17 -0.23 0.00	-2.17 0.19 0.00	7.70 -0.52 0.00	8.62 -0.63 0.00	5.89 -0.44 0.00	1.65 -0.14 0.00
RAMAPO___LBMP 323565	6.05 -0.78 -15.21	15.49 -1.30 -31.08	14.90 -0.23 -17.71	12.59 -0.36 -17.08	3.70 -0.06 -4.42	6.00 0.52 0.00	11.82 1.09 -0.20	19.61 0.69 -12.33	17.31 1.36 -3.65	15.23 1.31 -2.30	15.03 1.45 -0.83	12.95 0.76 -5.64	15.30 0.86 -7.00	14.20 -0.37 -17.71	14.91 0.26 -12.43	16.69 0.06 -16.14	17.87 -0.43 -22.07	17.39 0.18 -15.65	16.50 0.40 -12.70	16.61 -0.29 -19.26	17.99 0.93 -8.84	16.65 1.06 -6.35	7.99 0.69 -0.96	9.77 0.19 -7.78
RANKINE____ 23646	-5.96 -0.14 -2.56	-9.61 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -8.46	25.21 0.33 -12.13	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.15 -1.45	16.90 0.15 -7.50	10.49 0.18 -3.97	3.61 0.05 -1.76
RAVENSWOOD_GT2_1 24244	7.30 -0.89 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	16.99 1.18 -6.57	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT2_2 24245	7.30 -0.89 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	16.99 1.18 -6.57	8.11 0.78 -0.99	10.05 0.21 -8.05

RAVENSWOOD_GT2_3 24246	7.29 -0.90 -16.56	18.10 -1.46 -33.85	16.45 -0.25 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.79 0.77 -13.43	17.79 1.52 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT2_4 24247	7.29 -0.90 -16.56	18.10 -1.46 -33.85	16.45 -0.25 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.23 -0.22	20.79 0.77 -13.43	17.79 1.52 -3.98	15.63 1.50 -2.50	15.32 1.67 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.00 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT3_1 24248	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	16.99 1.18 -6.57	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT3_2 24249	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	16.99 1.18 -6.57	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT3_3 24250	7.28 -0.91 -16.56	18.09 -1.46 -33.85	16.45 -0.26 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.23 -0.22	20.80 0.78 -13.43	17.80 1.52 -3.98	15.63 1.51 -2.50	15.34 1.68 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.42 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.87 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.40 1.03 -9.14	17.01 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT3_4 24251	7.28 -0.91 -16.56	18.09 -1.46 -33.85	16.45 -0.26 -19.29	14.07 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.23 -0.22	20.80 0.78 -13.43	17.80 1.52 -3.98	15.63 1.51 -2.50	15.34 1.68 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.42 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.87 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.40 1.03 -9.14	17.01 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_1 23729	7.29 -0.91 -16.56	18.10 -1.46 -33.85	16.45 -0.26 -19.29	14.07 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.58 0.00	11.99 1.24 -0.22	20.80 0.78 -13.43	17.81 1.54 -3.98	15.67 1.54 -2.50	15.37 1.71 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.49 -24.14	18.17 0.21 -16.41	16.98 0.45 -13.14	17.23 -0.33 -19.92	18.41 1.05 -9.14	19.42 1.20 -8.97	8.13 0.80 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_10 24258	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.27 1.18 -6.84	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_11 24259	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.27 1.18 -6.84	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_4 24252	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.49 -2.50	15.31 1.65 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	18.83 1.18 -8.40	8.10 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_5 24254	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.49 -2.50	15.31 1.65 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	18.83 1.18 -8.40	8.10 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_6 24253	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.49 -2.50	15.31 1.65 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	18.83 1.18 -8.40	8.10 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_7 24255	7.29 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.49 -2.50	15.31 1.65 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	18.83 1.18 -8.40	8.10 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.27 1.18 -6.84	8.11 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD_GT_9 24257	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.50 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.04 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.33 -19.92	18.39 1.03 -9.14	17.27 1.18 -6.84	8.11 0.78 -0.99	10.05 0.21 -8.05

RAVENSWOOD___1 23533	7.30 -0.89 -16.56	18.11 -1.44 -33.85	16.45 -0.26 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.51 -2.50	15.34 1.68 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	14.63 1.18 -4.20	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD___2 23534	7.31 -0.88 -16.56	18.14 -1.42 -33.85	16.46 -0.25 -19.29	14.08 -0.40 -18.60	4.09 -0.07 -4.81	6.05 0.57 0.00	11.95 1.21 -0.22	20.78 0.75 -13.43	17.75 1.48 -3.98	15.61 1.48 -2.50	15.30 1.65 -0.91	13.55 0.85 -6.14	16.03 0.97 -7.62	15.73 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.07 -17.58	19.89 -0.48 -24.14	18.17 0.20 -16.41	16.96 0.43 -13.14	17.25 -0.31 -19.92	18.36 0.99 -9.14	16.97 1.16 -6.57	8.10 0.78 -0.99	10.05 0.21 -8.05
RAVENSWOOD___3 23535	7.30 -0.90 -16.56	18.10 -1.45 -33.85	16.45 -0.25 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.96 1.22 -0.22	20.79 0.77 -13.43	17.78 1.51 -3.98	15.62 1.49 -2.50	15.31 1.66 -0.91	13.55 0.86 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.29	16.05 0.30 -13.54	18.14 0.06 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	16.99 1.18 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RAVENSWOOD___4 23820	7.30 -0.89 -16.56	18.11 -1.44 -33.85	16.45 -0.26 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.51 -2.50	15.34 1.68 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	14.63 1.18 -4.20	8.11 0.79 -0.99	10.05 0.21 -8.05
RCPL_TRUST___DRP 24196	7.28 -0.90 -16.56	18.08 -1.46 -33.84	16.45 -0.25 -19.29	14.07 -0.40 -18.59	4.08 -0.07 -4.81	6.06 0.58 0.00	11.98 1.23 -0.22	20.79 0.78 -13.43	17.80 1.52 -3.97	15.63 1.50 -2.50	15.33 1.68 -0.91	13.56 0.87 -6.14	16.05 0.98 -7.62	15.72 -0.42 -19.28	16.05 0.30 -13.54	18.14 0.06 -17.57	19.84 -0.49 -24.09	18.16 0.20 -16.40	16.98 0.44 -13.14	17.23 -0.32 -19.91	18.40 1.03 -9.14	17.00 1.19 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.05
RENSSELAER___COGEN 23796	13.35 -0.60 -22.32	30.29 -1.03 -45.61	23.23 -0.18 -25.99	20.65 -0.29 -25.06	5.78 -0.05 -6.49	5.85 0.37 0.00	11.62 0.80 -0.30	25.19 0.50 -18.09	18.56 0.92 -5.35	15.85 0.87 -3.36	14.91 0.94 -1.22	15.31 0.49 -8.27	18.26 0.55 -10.27	22.61 -0.24 -25.99	20.62 0.16 -18.25	24.16 0.04 -23.63	28.25 -0.29 -32.31	23.88 0.12 -22.20	21.45 0.25 -17.80	24.38 -0.18 -26.92	21.17 0.59 -12.35	18.75 0.63 -8.87	8.06 0.39 -1.34	12.80 0.13 -10.88
REVERE_CPPR_DRP 24186	-8.56 -0.19 0.00	-14.60 -0.31 0.00	-2.64 -0.05 0.00	-4.21 -0.08 0.00	-0.68 -0.01 0.00	5.61 0.13 0.00	10.87 0.34 0.00	6.83 0.24 0.00	12.76 0.45 0.00	12.04 0.42 0.00	13.23 0.48 0.00	6.80 0.25 0.00	7.71 0.26 0.00	-3.26 -0.12 0.00	2.28 0.07 0.00	0.51 0.02 0.00	-3.90 -0.13 0.00	1.60 0.05 0.00	3.51 0.11 0.00	-2.45 -0.09 0.00	8.52 0.29 0.00	9.55 0.30 0.00	6.52 0.19 0.00	1.84 0.04 0.00
RIVERBAY___ 323610	7.33 -0.86 -16.56	18.15 -1.40 -33.85	16.45 -0.26 -19.29	14.08 -0.40 -18.60	4.09 -0.06 -4.81	6.03 0.55 0.00	11.92 1.18 -0.22	20.78 0.76 -13.43	17.77 1.49 -3.98	15.61 1.49 -2.50	15.31 1.65 -0.91	13.54 0.85 -6.14	16.04 0.97 -7.62	15.72 -0.43 -19.29	16.05 0.29 -13.54	18.14 0.07 -17.58	19.89 -0.47 -24.13	18.16 0.20 -16.41	16.96 0.43 -13.14	17.24 -0.32 -19.92	18.38 1.01 -9.14	16.98 1.17 -6.57	8.11 0.79 -0.99	10.05 0.21 -8.04
ROCHESTER_9_IC 23652	-6.63 -0.07 -1.82	-10.83 -0.26 -3.72	-0.51 -0.05 -2.12	-2.16 -0.08 -2.05	-0.15 -0.01 -0.53	5.52 0.03 0.00	10.40 0.10 0.22	7.72 0.12 -1.01	12.01 0.31 0.60	11.46 0.16 0.33	12.19 0.24 0.80	7.03 0.15 -0.32	7.88 0.18 -0.25	-1.09 -0.06 -2.12	3.74 0.04 -1.49	2.44 0.01 -1.93	-1.21 -0.07 -2.64	3.42 0.03 -1.84	4.94 0.06 -1.49	-0.20 -0.09 -2.25	9.42 0.16 -1.03	9.62 0.11 -0.26	6.27 0.11 0.17	2.70 0.03 -0.87
ROSETON___1 23587	8.03 -0.75 -17.16	19.54 -1.23 -35.07	17.19 -0.22 -19.98	14.81 -0.34 -19.27	4.27 -0.05 -4.99	5.97 0.49 0.00	11.79 1.04 -0.23	21.17 0.66 -13.91	17.70 1.28 -4.12	15.46 1.25 -2.59	15.06 1.37 -0.94	13.63 0.71 -6.36	16.15 0.81 -7.90	16.50 -0.34 -19.98	16.49 0.25 -14.03	18.76 0.06 -18.21	20.65 -0.40 -24.82	18.08 0.16 -16.36	16.74 0.36 -12.97	17.05 -0.26 -19.67	18.10 0.85 -9.03	16.69 0.96 -6.48	7.95 0.64 -0.98	9.92 0.17 -7.95
ROSETON___2 23588	8.03 -0.75 -17.16	19.54 -1.23 -35.07	17.19 -0.22 -19.98	14.81 -0.34 -19.27	4.27 -0.05 -4.99	5.97 0.49 0.00	11.79 1.04 -0.23	21.17 0.66 -13.91	17.70 1.28 -4.12	15.46 1.25 -2.59	15.06 1.37 -0.94	13.63 0.71 -6.36	16.15 0.81 -7.90	16.50 -0.34 -19.98	16.49 0.25 -14.03	18.76 0.06 -18.21	20.65 -0.40 -24.82	18.08 0.16 -16.36	16.74 0.36 -12.97	17.05 -0.26 -19.67	18.10 0.85 -9.03	16.69 0.96 -6.48	7.95 0.64 -0.98	9.92 0.17 -7.95
RUSSELL___1 23602	-6.66 -0.11 -1.82	-10.88 -0.31 -3.72	-0.52 -0.06 -2.12	-2.17 -0.09 -2.05	-0.15 -0.01 -0.53	5.53 0.05 0.00	10.45 0.15 0.22	7.77 0.16 -1.02	12.10 0.39 0.58	11.53 0.23 0.32	12.28 0.31 0.78	7.07 0.19 -0.33	7.93 0.23 -0.26	-1.10 -0.08 -2.12	3.75 0.05 -1.49	2.45 0.01 -1.93	-1.22 -0.09 -2.64	3.43 0.03 -1.84	4.96 0.08 -1.49	-0.21 -0.11 -2.25	9.47 0.21 -1.03	9.69 0.17 -0.27	6.31 0.14 0.17	2.71 0.04 -0.87
RUSSELL___2 23532	-6.66 -0.11 -1.82	-10.88 -0.31 -3.72	-0.52 -0.06 -2.12	-2.17 -0.09 -2.05	-0.15 -0.01 -0.53	5.53 0.05 0.00	10.45 0.15 0.22	7.77 0.16 -1.02	12.10 0.39 0.58	11.53 0.23 0.32	12.28 0.31 0.78	7.07 0.19 -0.33	7.93 0.23 -0.26	-1.10 -0.08 -2.12	3.75 0.05 -1.49	2.45 0.01 -1.93	-1.22 -0.09 -2.64	3.43 0.03 -1.84	4.96 0.08 -1.49	-0.21 -0.11 -2.25	9.47 0.21 -1.03	9.69 0.17 -0.27	6.31 0.14 0.17	2.71 0.04 -0.87
RUSSELL___3 23549	-6.66 -0.11 -1.82	-10.88 -0.31 -3.72	-0.52 -0.06 -2.12	-2.17 -0.09 -2.05	-0.15 -0.01 -0.53	5.53 0.05 0.00	10.45 0.15 0.22	7.77 0.16 -1.02	12.10 0.39 0.58	11.53 0.23 0.32	12.28 0.31 0.78	7.07 0.19 -0.33	7.93 0.23 -0.26	-1.10 -0.08 -2.12	3.75 0.05 -1.49	2.45 0.01 -1.93	-1.22 -0.09 -2.64	3.43 0.03 -1.84	4.96 0.08 -1.49	-0.21 -0.11 -2.25	9.47 0.21 -1.03	9.69 0.17 -0.27	6.31 0.14 0.17	2.71 0.04 -0.87
RUSSELL___4 23556	-6.66 -0.11 -1.82	-10.88 -0.31 -3.72	-0.52 -0.06 -2.12	-2.17 -0.09 -2.05	-0.15 -0.01 -0.53	5.53 0.05 0.00	10.45 0.15 0.22	7.77 0.16 -1.02	12.10 0.39 0.58	11.53 0.23 0.32	12.28 0.31 0.78	7.07 0.19 -0.33	7.93 0.23 -0.26	-1.10 -0.08 -2.12	3.75 0.05 -1.49	2.45 0.01 -1.93	-1.22 -0.09 -2.64	3.43 0.03 -1.84	4.96 0.08 -1.49	-0.21 -0.11 -2.25	9.47 0.21 -1.03	9.69 0.17 -0.27	6.31 0.14 0.17	2.71 0.04 -0.87

RUSSELL__STATION 23914	-6.66 -0.11 -1.82	-10.88 -0.31 -3.72	-0.52 -0.06 -2.12	-2.17 -0.09 -2.05	-0.15 -0.01 -0.53	5.53 0.05 0.00	10.45 0.15 0.22	7.77 0.16 -1.02	12.10 0.39 0.58	11.53 0.23 0.32	12.28 0.31 0.78	7.07 0.19 -0.33	7.93 0.23 -0.26	-1.10 -0.08 -2.12	3.75 0.05 -1.49	2.45 0.01 -1.93	-1.22 -0.09 -2.64	3.43 0.03 -1.84	4.96 0.08 -1.49	-0.21 -0.11 -2.25	9.47 0.21 -1.03	9.69 0.17 -0.27	6.31 0.14 0.17	2.71 0.04 -0.87
S SALMON__HYD 24043	-7.24 0.19 -0.95	-12.04 0.32 -1.94	-1.42 0.06 -1.10	-2.96 0.09 -1.06	-0.37 0.02 -0.27	5.36 -0.12 0.00	10.36 -0.18 -0.01	7.27 -0.09 -0.77	12.38 -0.15 -0.23	11.61 -0.16 -0.14	12.63 -0.17 -0.05	6.82 -0.08 -0.35	7.78 -0.10 -0.44	-2.00 0.04 -1.11	2.95 -0.03 -0.77	1.50 -0.01 -1.01	-2.34 0.06 -1.37	2.48 -0.02 -0.96	4.12 -0.05 -0.77	-1.17 0.02 -1.17	8.66 -0.11 -0.54	9.51 -0.12 -0.38	6.30 -0.09 -0.06	2.23 -0.04 -0.47
SELKIRK__I 23801	13.12 -0.42 -21.92	29.66 -0.84 -44.80	22.79 -0.16 -25.53	20.24 -0.25 -24.62	5.67 -0.04 -6.37	5.74 0.26 0.00	11.34 0.52 -0.29	24.70 0.33 -17.77	18.20 0.64 -5.26	15.54 0.61 -3.31	14.61 0.66 -1.20	15.02 0.35 -8.12	17.93 0.39 -10.09	22.22 -0.17 -25.53	20.25 0.12 -17.92	23.77 0.03 -23.25	27.78 -0.19 -31.74	23.44 0.08 -21.81	21.01 0.15 -17.46	23.89 -0.11 -26.36	20.68 0.36 -12.09	18.35 0.41 -8.69	7.91 0.27 -1.31	12.56 0.12 -10.65
SELKIRK__II 23799	13.13 -0.42 -21.92	29.66 -0.84 -44.80	22.79 -0.16 -25.53	20.25 -0.25 -24.62	5.67 -0.04 -6.37	5.74 0.26 0.00	11.34 0.52 -0.29	24.70 0.33 -17.77	18.19 0.63 -5.26	15.54 0.61 -3.31	14.61 0.66 -1.20	15.03 0.35 -8.12	17.93 0.39 -10.09	22.22 -0.17 -25.53	20.25 0.12 -17.92	23.77 0.03 -23.25	27.78 -0.19 -31.74	23.44 0.08 -21.82	21.01 0.15 -17.46	23.89 -0.11 -26.35	20.68 0.36 -12.09	18.35 0.41 -8.69	7.91 0.26 -1.31	12.56 0.12 -10.65
SENECA OSWGO__HYD 24041	-7.17 0.07 -1.14	-11.88 0.09 -2.33	-1.24 0.02 -1.33	-2.82 0.03 -1.28	-0.33 0.00 -0.33	5.44 -0.04 0.00	10.49 -0.05 -0.02	7.50 -0.01 -0.92	12.56 -0.02 -0.27	11.75 -0.05 -0.17	12.77 -0.04 -0.06	6.96 -0.02 -0.42	7.95 -0.02 -0.52	-1.80 0.01 -1.33	3.14 -0.01 -0.93	1.71 0.00 -1.21	-2.11 0.01 -1.65	2.70 0.00 -1.15	4.32 -0.01 -0.93	-0.96 0.00 -1.41	8.85 -0.02 -0.64	9.69 -0.02 -0.46	6.39 -0.01 -0.07	2.36 -0.01 -0.57
SENECA__ENERGY 23797	-6.68 -0.01 -1.71	-10.89 -0.08 -3.49	-0.61 -0.01 -1.99	-2.23 -0.02 -1.92	-0.17 0.00 -0.49	5.50 0.02 0.00	10.67 0.12 -0.02	8.08 0.10 -1.38	12.93 0.22 -0.41	12.01 0.13 -0.26	13.04 0.20 -0.09	7.30 0.11 -0.63	8.35 0.12 -0.79	-1.20 -0.04 -1.99	3.63 0.02 -1.40	2.32 0.01 -1.81	-1.35 -0.05 -2.47	3.30 0.02 -1.72	4.83 0.04 -1.39	-0.30 -0.05 -2.11	9.31 0.11 -0.97	10.03 0.09 -0.69	6.50 0.06 -0.10	2.66 0.01 -0.85
SHOEMAKER__GT 23640	5.91 -0.97 -15.25	15.27 -1.60 -31.16	14.89 -0.28 -17.76	12.56 -0.45 -17.12	3.70 -0.07 -4.43	6.13 0.64 0.00	12.10 1.37 -0.20	19.83 0.87 -12.36	17.66 1.70 -3.66	15.56 1.63 -2.30	15.38 1.80 -0.84	13.14 0.94 -5.65	15.53 1.06 -7.02	14.16 -0.45 -17.76	15.00 0.32 -12.47	16.75 0.07 -16.18	17.83 -0.53 -22.13	17.45 0.22 -15.68	16.60 0.49 -12.72	16.57 -0.35 -19.28	18.24 1.17 -8.85	16.94 1.33 -6.36	8.17 0.88 -0.96	9.82 0.23 -7.79
SHOREHAM_IC_1 23715	47.49 -1.22 -57.08	33.22 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.23 0.75 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.42 1.15 -3.98	15.22 1.09 -2.50	14.86 1.21 -0.91	13.31 0.62 -6.14	15.75 0.68 -7.63	15.80 -0.35 -19.29	16.00 0.24 -13.55	18.00 0.05 -17.45	19.42 -0.36 -23.54	18.06 0.16 -16.35	16.69 0.39 -12.90	15.98 -0.34 -18.69	14.55 0.92 -5.40	10.01 1.08 0.32	8.12 0.80 -0.99	10.05 0.21 -8.05
SHOREHAM_IC_2 23716	47.49 -1.22 -57.08	33.22 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.23 0.75 0.00	12.26 1.51 -0.22	20.85 0.82 -13.43	17.42 1.15 -3.98	15.22 1.09 -2.50	14.86 1.21 -0.91	13.31 0.62 -6.14	15.75 0.68 -7.63	15.80 -0.35 -19.29	16.00 0.24 -13.55	18.00 0.05 -17.45	19.42 -0.36 -23.54	18.06 0.16 -16.35	16.69 0.39 -12.90	15.98 -0.34 -18.69	14.55 0.92 -5.40	10.01 1.08 0.32	8.12 0.80 -0.99	10.05 0.21 -8.05
SISSONVILLE____ 23735	-7.70 0.67 0.00	-13.11 1.19 0.00	-2.37 0.21 0.00	-3.79 0.33 0.00	-0.61 0.05 0.00	5.06 -0.42 0.00	9.70 -0.82 0.00	6.07 -0.52 0.00	11.23 -1.07 0.00	10.70 -0.92 0.00	11.68 -1.07 0.00	5.98 -0.57 0.00	6.79 -0.65 0.00	-2.88 0.26 0.00	2.02 -0.19 0.00	0.45 -0.04 0.00	-3.45 0.32 0.00	1.43 -0.13 0.00	3.12 -0.28 0.00	-2.14 0.22 0.00	7.59 -0.63 0.00	8.50 -0.75 0.00	5.81 -0.52 0.00	1.63 -0.17 0.00
SITHE_IND_GS1 24169	-7.25 0.15 -0.97	-12.08 0.23 -1.98	-1.41 0.04 -1.13	-2.97 0.07 -1.09	-0.37 0.01 -0.28	5.38 -0.10 0.00	10.34 -0.20 -0.01	7.27 -0.11 -0.79	12.33 -0.20 -0.23	11.56 -0.21 -0.15	12.57 -0.23 -0.05	6.81 -0.10 -0.36	7.77 -0.12 -0.45	-1.96 0.05 -1.13	2.97 -0.04 -0.79	1.52 -0.01 -1.03	-2.30 0.06 -1.40	2.50 -0.03 -0.98	4.13 -0.06 -0.79	-1.13 0.03 -1.20	8.63 -0.15 -0.55	9.48 -0.16 -0.39	6.29 -0.10 -0.06	2.25 -0.03 -0.48
SITHE_IND_GS2 24170	-7.25 0.15 -0.97	-12.08 0.23 -1.98	-1.41 0.04 -1.13	-2.97 0.07 -1.09	-0.37 0.01 -0.28	5.38 -0.10 0.00	10.34 -0.20 -0.01	7.27 -0.11 -0.79	12.33 -0.20 -0.23	11.56 -0.21 -0.15	12.57 -0.23 -0.05	6.81 -0.10 -0.36	7.77 -0.12 -0.45	-1.96 0.05 -1.13	2.97 -0.04 -0.79	1.52 -0.01 -1.03	-2.30 0.06 -1.40	2.50 -0.03 -0.98	4.13 -0.06 -0.79	-1.13 0.03 -1.20	8.63 -0.15 -0.55	9.48 -0.16 -0.39	6.29 -0.10 -0.06	2.25 -0.03 -0.48
SITHE_IND_GS3 24171	-7.25 0.15 -0.97	-12.08 0.23 -1.98	-1.41 0.04 -1.13	-2.97 0.07 -1.09	-0.37 0.01 -0.28	5.38 -0.10 0.00	10.34 -0.20 -0.01	7.27 -0.11 -0.79	12.33 -0.20 -0.23	11.56 -0.21 -0.15	12.57 -0.23 -0.05	6.81 -0.10 -0.36	7.77 -0.12 -0.45	-1.96 0.05 -1.13	2.97 -0.04 -0.79	1.52 -0.01 -1.03	-2.30 0.06 -1.40	2.50 -0.03 -0.98	4.13 -0.06 -0.79	-1.13 0.03 -1.20	8.63 -0.15 -0.55	9.48 -0.16 -0.39	6.29 -0.10 -0.06	2.25 -0.03 -0.48
SITHE_IND_GS4 24172	-7.25 0.15 -0.97	-12.08 0.23 -1.98	-1.41 0.04 -1.13	-2.97 0.07 -1.09	-0.37 0.01 -0.28	5.38 -0.10 0.00	10.34 -0.20 -0.01	7.27 -0.11 -0.79	12.33 -0.20 -0.23	11.56 -0.21 -0.15	12.57 -0.23 -0.05	6.81 -0.10 -0.36	7.77 -0.12 -0.45	-1.96 0.05 -1.13	2.97 -0.04 -0.79	1.52 -0.01 -1.03	-2.30 0.06 -1.40	2.50 -0.03 -0.98	4.13 -0.06 -0.79	-1.13 0.03 -1.20	8.63 -0.15 -0.55	9.48 -0.16 -0.39	6.29 -0.10 -0.06	2.25 -0.03 -0.48
SITHE__BATAVIA 24024	-6.40 -0.19 -2.17	-10.47 -0.61 -4.44	-0.17 -0.12 -2.53	-1.87 -0.19 -2.44	-0.06 -0.03 -0.63	5.57 0.09 0.00	11.12 0.13 -0.47	9.35 0.17 -2.59	15.10 0.43 -2.37	13.23 0.20 -1.41	14.78 0.32 -1.72	8.19 0.20 -1.43	9.74 0.25 -2.05	-0.70 -0.08 -2.53	4.03 0.04 -1.78	2.81 0.01 -2.30	-0.73 -0.10 -3.15	3.78 0.03 -2.20	5.25 0.07 -1.77	0.18 -0.14 -2.69	9.64 0.18 -1.23	11.13 0.14 -1.75	7.15 0.17 -0.64	3.00 0.05 -1.15

SITHE___INDEPEND 23800	-7.25 0.15 -0.97	-12.08 0.23 -1.98	-1.41 0.04 -1.13	-2.97 0.07 -1.09	-0.37 0.01 -0.28	5.38 -0.10 0.00	10.34 -0.20 -0.01	7.27 -0.11 -0.79	12.33 -0.20 -0.23	11.56 -0.21 -0.15	12.57 -0.23 -0.05	6.81 -0.10 -0.36	7.77 -0.12 -0.45	-1.96 0.05 -1.13	2.97 -0.04 -0.79	1.52 -0.01 -1.03	-2.30 0.06 -1.40	2.50 -0.03 -0.98	4.13 -0.06 -0.79	-1.13 0.03 -1.20	8.63 -0.15 -0.55	9.48 -0.16 -0.39	6.29 -0.10 -0.06	2.25 -0.03 -0.48
SITHE___MASSENA 23902	-7.99 0.38 0.00	-13.63 0.66 0.00	-2.47 0.11 0.00	-3.94 0.18 0.00	-0.63 0.03 0.00	5.25 -0.23 0.00	10.04 -0.48 0.00	6.27 -0.32 0.00	11.62 -0.68 0.00	11.03 -0.59 0.00	12.06 -0.69 0.00	6.19 -0.36 0.00	7.03 -0.41 0.00	-2.98 0.17 0.00	2.09 -0.12 0.00	0.47 -0.03 0.00	-3.57 0.20 0.00	1.47 -0.08 0.00	3.22 -0.18 0.00	-2.21 0.15 0.00	7.82 -0.41 0.00	8.76 -0.49 0.00	6.00 -0.33 0.00	1.69 -0.10 0.00
SITHE___OGDNSBRG 24021	-7.96 0.41 0.00	-13.54 0.76 0.00	-2.45 0.13 0.00	-3.92 0.21 0.00	-0.63 0.04 0.00	5.22 -0.26 0.00	10.07 -0.45 0.00	6.43 -0.16 0.00	12.48 0.18 0.00	11.78 0.16 0.00	12.42 -0.33 0.00	6.33 -0.22 0.00	7.19 -0.26 0.00	-2.99 0.16 0.00	2.07 -0.14 0.00	0.47 -0.03 0.00	-3.57 0.20 0.00	1.47 -0.08 0.00	3.23 -0.18 0.00	-2.21 0.15 0.00	7.84 -0.39 0.00	8.76 -0.49 0.00	5.99 -0.34 0.00	1.69 -0.11 0.00
SITHE___STERLING 23777	-8.55 -0.18 0.00	-14.60 -0.30 0.00	-2.63 -0.05 0.00	-4.20 -0.08 0.00	-0.68 -0.01 0.00	5.60 0.11 0.00	10.83 0.30 0.00	6.81 0.21 0.00	12.72 0.42 0.00	12.00 0.38 0.00	13.18 0.43 0.00	6.78 0.22 0.00	7.68 0.24 0.00	-3.25 -0.11 0.00	2.27 0.06 0.00	0.51 0.01 0.00	-3.89 -0.12 0.00	1.60 0.04 0.00	3.50 0.10 0.00	-2.45 -0.09 0.00	8.48 0.26 0.00	9.53 0.28 0.00	6.50 0.17 0.00	1.83 0.04 0.00
SOUTH CAIRO___GT 23612	8.67 -0.75 -17.80	20.78 -1.30 -36.37	17.91 -0.23 -20.73	15.50 -0.37 -19.99	4.45 -0.06 -5.17	5.96 0.48 0.00	11.80 1.04 -0.24	21.70 0.68 -14.43	17.88 1.31 -4.27	15.56 1.25 -2.69	15.08 1.36 -0.98	13.85 0.70 -6.60	16.43 0.79 -8.19	17.25 -0.34 -20.73	17.00 0.24 -14.55	19.43 0.05 -18.88	21.61 -0.39 -25.77	19.47 0.16 -17.75	18.33 0.36 -14.57	19.90 -0.26 -22.52	19.46 0.91 -10.33	17.69 1.02 -7.42	8.12 0.66 -1.12	11.09 0.20 -9.10
SOUTH HAMPTN___IC 23720	47.37 -1.35 -57.08	33.01 -2.15 -49.46	29.69 -0.37 -32.65	23.38 -0.57 -28.07	4.06 -0.09 -4.81	6.33 0.85 0.00	12.49 1.75 -0.22	21.00 0.97 -13.43	17.74 1.46 -3.98	15.50 1.38 -2.50	15.15 1.50 -0.91	13.46 0.77 -6.14	15.92 0.85 -7.63	15.74 -0.42 -19.29	16.04 0.29 -13.55	18.01 0.06 -17.45	19.33 -0.44 -23.54	18.10 0.19 -16.35	16.78 0.48 -12.90	15.92 -0.40 -18.68	14.72 1.12 -5.38	10.17 1.29 0.37	8.26 0.93 -0.99	10.08 0.24 -8.05
SOUTHOLD___IC 23719	47.25 -1.46 -57.08	32.83 -2.33 -49.46	29.66 -0.41 -32.65	23.33 -0.62 -28.07	4.05 -0.10 -4.81	6.39 0.91 0.00	12.62 1.88 -0.22	21.09 1.07 -13.43	17.91 1.64 -3.98	15.67 1.54 -2.50	15.36 1.71 -0.91	13.58 0.89 -6.14	16.07 1.00 -7.63	15.67 -0.48 -19.29	16.09 0.33 -13.55	18.02 0.07 -17.45	19.25 -0.52 -23.54	18.13 0.23 -16.35	16.86 0.55 -12.90	15.86 -0.46 -18.68	14.89 1.28 -5.38	10.33 1.45 0.37	8.35 1.02 -0.99	10.10 0.26 -8.05
ST LAWRENCE___ 23600	-7.99 0.38 0.00	-13.63 0.66 0.00	-2.47 0.11 0.00	-3.94 0.18 0.00	-0.63 0.03 0.00	5.24 -0.24 0.00	10.02 -0.50 0.00	6.24 -0.35 0.00	11.60 -0.70 0.00	10.99 -0.64 0.00	12.02 -0.73 0.00	6.17 -0.38 0.00	7.01 -0.43 0.00	-2.97 0.17 0.00	2.08 -0.13 0.00	0.47 -0.03 0.00	-3.56 0.21 0.00	1.47 -0.08 0.00	3.21 -0.19 0.00	-2.21 0.15 0.00	7.79 -0.44 0.00	8.73 -0.52 0.00	5.98 -0.35 0.00	1.69 -0.10 0.00
STATION 5_MISC_HYD 23604	-6.63 -0.07 -1.82	-10.83 -0.26 -3.72	-0.51 -0.05 -2.12	-2.16 -0.08 -2.05	-0.15 -0.01 -0.53	5.52 0.03 0.00	10.40 0.10 0.22	7.72 0.12 -1.01	12.01 0.31 0.60	11.46 0.16 0.33	12.19 0.24 0.80	7.03 0.15 -0.32	7.88 0.18 -0.25	-1.09 -0.06 -2.12	3.74 0.04 -1.49	2.44 0.01 -1.93	-1.21 -0.07 -2.64	3.42 0.03 -1.84	4.94 0.06 -1.49	-0.20 -0.09 -2.25	9.42 0.16 -1.03	9.62 0.11 -0.26	6.27 0.11 0.17	2.70 0.03 -0.87
STEEL___WIND 323596	-5.96 -0.14 -2.56	-9.60 -0.53 -5.22	0.28 -0.11 -2.98	-1.43 -0.17 -2.87	0.05 -0.03 -0.74	5.58 0.09 0.00	14.00 0.15 -3.33	15.09 0.18 -8.32	27.26 0.48 -14.48	20.30 0.22 -8.46	25.21 0.33 -12.13	12.43 0.21 -5.66	16.75 0.27 -9.03	-0.24 -0.07 -2.97	4.34 0.04 -2.09	3.22 0.01 -2.71	-0.17 -0.10 -3.70	4.17 0.03 -2.58	5.55 0.06 -2.08	0.69 -0.11 -3.16	9.83 0.16 -1.45	16.91 0.15 -7.50	10.49 0.19 -3.97	3.61 0.06 -1.76
STEUBEN_REC_LFGE 323667	-5.14 -0.25 -3.48	-7.71 -0.54 -7.12	1.37 -0.11 -4.06	-0.42 -0.21 -3.91	0.31 -0.03 -1.01	5.70 0.22 0.00	12.20 0.55 -1.13	11.96 0.49 -4.88	18.81 1.10 -5.41	15.54 0.73 -3.19	17.62 0.73 -4.14	9.76 0.36 -2.84	12.07 0.44 -4.19	0.78 -0.13 -4.06	5.15 0.09 -2.85	4.22 0.03 -3.70	1.10 -0.17 -5.05	5.13 0.05 -3.52	6.38 0.13 -2.84	1.84 -0.11 -4.31	10.49 0.29 -1.98	13.15 0.36 -3.55	8.11 0.31 -1.47	3.79 0.09 -1.90
STONY___BROOK 24151	47.51 -1.20 -57.08	33.25 -1.92 -49.46	29.73 -0.33 -32.65	23.45 -0.50 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.29 1.54 -0.22	20.88 0.85 -13.43	17.62 1.34 -3.98	15.40 1.28 -2.50	15.05 1.40 -0.91	13.42 0.72 -6.14	15.88 0.81 -7.63	15.76 -0.39 -19.29	16.03 0.27 -13.55	18.01 0.06 -17.45	19.36 -0.41 -23.54	18.09 0.18 -16.35	16.74 0.44 -12.91	15.99 -0.36 -18.70	14.72 1.03 -5.46	10.23 1.20 0.22	8.18 0.86 -0.99	10.06 0.22 -8.05
STURGEON_POOL_HYD 23609	6.68 -0.65 -15.70	16.77 -1.01 -32.08	15.53 -0.17 -18.28	13.24 -0.27 -17.63	3.85 -0.04 -4.56	5.89 0.41 0.00	11.64 0.90 -0.21	19.90 0.58 -12.73	17.23 1.16 -3.77	15.14 1.14 -2.37	14.87 1.26 -0.86	13.02 0.65 -5.82	15.38 0.72 -7.23	14.83 -0.30 -18.28	15.26 0.22 -12.83	17.20 0.05 -16.65	18.61 -0.35 -22.73	17.56 0.15 -15.86	16.66 0.34 -12.92	17.15 -0.25 -19.76	18.11 0.81 -9.07	16.69 0.92 -6.51	7.93 0.61 -0.99	9.94 0.15 -7.98
SYNERGY___BIOGAS 323694	-6.40 -0.19 -2.17	-10.47 -0.61 -4.44	-0.17 -0.12 -2.53	-1.87 -0.19 -2.44	-0.06 -0.03 -0.63	5.57 0.09 0.00	11.12 0.13 -0.47	9.35 0.17 -2.59	15.10 0.43 -2.37	13.23 0.20 -1.41	14.78 0.32 -1.72	8.19 0.20 -1.43	9.74 0.25 -2.05	-0.70 -0.08 -2.53	4.03 0.04 -1.78	2.81 0.01 -2.30	-0.73 -0.10 -3.15	3.78 0.03 -2.20	5.25 0.07 -1.77	0.18 -0.14 -2.69	9.64 0.18 -1.23	11.13 0.14 -1.75	7.15 0.17 -0.64	3.00 0.05 -1.15
SYRACUSE___ENERGY_ST1 323597	-7.02 -0.05 -1.41	-11.54 -0.11 -2.87	-0.97 -0.02 -1.64	-2.58 -0.03 -1.58	-0.26 -0.01 -0.41	5.52 0.04 0.00	10.68 0.13 -0.02	7.83 0.10 -1.14	12.85 0.21 -0.34	11.99 0.16 -0.21	13.01 0.19 -0.08	7.18 0.10 -0.52	8.20 0.12 -0.65	-1.55 -0.04 -1.64	3.39 0.03 -1.15	2.00 0.01 -1.49	-1.78 -0.05 -2.04	2.99 0.02 -1.42	4.59 0.04 -1.15	-0.67 -0.04 -1.73	9.13 0.11 -0.80	9.94 0.12 -0.57	6.50 0.08 -0.09	2.52 0.02 -0.70

SYRACUSE___ENERGY_ST2 323598	-7.02 -0.05 -1.41	-11.54 -0.11 -2.87	-0.97 -0.02 -1.64	-2.58 -0.03 -1.58	-0.26 -0.01 -0.41	5.52 0.04 0.00	10.68 0.13 -0.02	7.83 0.10 -1.14	12.85 0.21 -0.34	11.99 0.16 -0.21	13.01 0.19 -0.08	7.18 0.10 -0.52	8.20 0.12 -0.65	-1.55 -0.04 -1.64	3.39 0.03 -1.15	2.00 0.01 -1.49	-1.78 -0.05 -2.04	2.99 0.02 -1.42	4.59 0.04 -1.15	-0.67 -0.04 -1.73	9.13 0.11 -0.80	9.94 0.12 -0.57	6.50 0.08 -0.09	2.52 0.02 -0.70
SYRACUSE___POWER 24017	-7.05 -0.09 -1.41	-11.58 -0.16 -2.88	-0.97 -0.03 -1.64	-2.58 -0.05 -1.58	-0.26 -0.01 -0.41	5.54 0.06 0.00	10.71 0.17 -0.02	7.87 0.13 -1.14	12.92 0.27 -0.34	12.06 0.23 -0.21	13.08 0.26 -0.08	7.22 0.14 -0.52	8.25 0.16 -0.65	-1.56 -0.06 -1.64	3.41 0.04 -1.15	2.00 0.01 -1.49	-1.80 -0.07 -2.04	3.00 0.03 -1.42	4.61 0.06 -1.15	-0.67 -0.05 -1.74	9.18 0.16 -0.80	10.00 0.17 -0.57	6.53 0.12 -0.09	2.53 0.03 -0.70
TRIGEN___CC 323695	47.66 -1.06 -57.08	33.40 -1.76 -49.46	29.76 -0.31 -32.65	23.51 -0.44 -28.07	4.08 -0.07 -4.81	6.10 0.62 0.00	12.07 1.33 -0.22	20.80 0.78 -13.43	17.68 1.41 -3.98	15.49 1.36 -2.50	15.20 1.54 -0.91	13.50 0.81 -6.14	15.98 0.91 -7.63	15.75 -0.40 -19.29	16.04 0.28 -13.55	18.68 0.07 -18.11	20.96 -0.45 -25.18	18.10 0.19 -16.36	17.94 0.44 -14.11	21.68 -0.34 -24.39	31.92 1.03 -22.66	41.93 1.19 -31.49	8.13 0.80 -0.99	10.05 0.21 -8.05
UNION___PROCESSING_DRP 323587	-6.60 -0.05 -1.83	-10.79 -0.23 -3.74	-0.50 -0.05 -2.13	-2.14 -0.07 -2.06	-0.14 -0.01 -0.53	5.51 0.02 0.00	10.41 0.07 0.19	7.78 0.10 -1.08	12.11 0.27 0.46	11.50 0.13 0.25	12.27 0.20 0.68	7.06 0.13 -0.37	7.94 0.16 -0.33	-1.07 -0.05 -2.13	3.74 0.03 -1.50	2.45 0.01 -1.94	-1.18 -0.06 -2.65	3.43 0.02 -1.85	4.94 0.05 -1.49	-0.18 -0.09 -2.26	9.40 0.13 -1.04	9.66 0.09 -0.33	6.29 0.09 0.13	2.70 0.02 -0.88
UPPER HUDSON___HYD 24058	14.72 -0.42 -23.52	32.87 -0.89 -48.06	24.62 -0.19 -27.39	22.00 -0.29 -26.41	6.13 -0.04 -6.83	5.77 0.29 0.00	11.48 0.64 -0.32	26.07 0.40 -19.08	18.65 0.69 -5.66	15.85 0.66 -3.56	14.67 0.63 -1.30	15.62 0.35 -8.72	18.67 0.39 -10.83	24.09 -0.16 -27.39	21.56 0.11 -19.23	25.54 0.03 -25.02	30.10 -0.19 -34.06	25.05 0.08 -23.42	22.35 0.17 -18.79	25.95 -0.11 -28.42	21.68 0.41 -13.04	19.03 0.42 -9.37	8.01 0.26 -1.42	13.36 0.09 -11.48
UPPER RAQUET___HYD 24056	-7.70 0.67 0.00	-13.11 1.19 0.00	-2.37 0.21 0.00	-3.79 0.33 0.00	-0.61 0.05 0.00	5.06 -0.42 0.00	9.70 -0.82 0.00	6.07 -0.52 0.00	11.23 -1.07 0.00	10.70 -0.92 0.00	11.68 -1.07 0.00	5.98 -0.57 0.00	6.79 -0.65 0.00	-2.88 0.26 0.00	2.02 -0.19 0.00	0.45 -0.04 0.00	-3.45 0.32 0.00	1.43 -0.13 0.00	3.12 -0.28 0.00	-2.14 0.22 0.00	7.59 -0.63 0.00	8.50 -0.75 0.00	5.81 -0.52 0.00	1.63 -0.17 0.00
VISCHER___FERRY HYD 24020	14.22 -0.59 -23.18	32.06 -1.02 -47.37	24.23 -0.18 -27.00	21.62 -0.29 -26.03	6.03 -0.04 -6.74	5.85 0.37 0.00	11.64 0.80 -0.31	25.89 0.51 -18.79	18.82 0.92 -5.60	16.03 0.87 -3.54	14.95 0.91 -1.29	15.61 0.47 -8.59	18.64 0.53 -10.67	23.62 -0.23 -26.99	21.32 0.15 -18.95	25.33 0.04 -24.80	29.54 -0.28 -33.59	24.75 0.12 -23.08	22.15 0.25 -18.51	25.46 -0.18 -28.00	21.66 0.59 -12.85	19.08 0.60 -9.23	8.10 0.37 -1.40	13.23 0.12 -11.31
WADING RIVER_IC_1 23522	47.48 -1.23 -57.08	33.21 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.24 0.75 0.00	12.26 1.51 -0.22	20.84 0.82 -13.43	17.39 1.12 -3.98	15.19 1.06 -2.50	14.82 1.17 -0.91	13.29 0.60 -6.14	15.73 0.66 -7.63	15.81 -0.34 -19.29	15.99 0.23 -13.55	17.99 0.05 -17.45	19.43 -0.34 -23.54	18.06 0.15 -16.35	16.69 0.39 -12.90	15.97 -0.34 -18.67	14.48 0.90 -5.36	9.90 1.05 0.40	8.11 0.78 -0.99	10.04 0.20 -8.05
WADING RIVER_IC_2 23547	47.48 -1.23 -57.08	33.21 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.24 0.75 0.00	12.26 1.51 -0.22	20.84 0.82 -13.43	17.39 1.12 -3.98	15.19 1.06 -2.50	14.82 1.17 -0.91	13.29 0.60 -6.14	15.73 0.66 -7.63	15.81 -0.34 -19.29	15.99 0.23 -13.55	17.99 0.05 -17.45	19.43 -0.34 -23.54	18.06 0.15 -16.35	16.69 0.39 -12.90	15.97 -0.34 -18.67	14.48 0.90 -5.36	9.90 1.05 0.40	8.11 0.78 -0.99	10.04 0.20 -8.05
WADING RIVER_IC_3 23601	47.48 -1.23 -57.08	33.21 -1.95 -49.46	29.73 -0.34 -32.65	23.44 -0.51 -28.07	4.07 -0.08 -4.81	6.24 0.75 0.00	12.26 1.51 -0.22	20.84 0.82 -13.43	17.39 1.12 -3.98	15.19 1.06 -2.50	14.82 1.17 -0.91	13.29 0.60 -6.14	15.73 0.66 -7.63	15.81 -0.34 -19.29	15.99 0.23 -13.55	17.99 0.05 -17.45	19.43 -0.34 -23.54	18.06 0.15 -16.35	16.69 0.39 -12.90	15.97 -0.34 -18.67	14.48 0.90 -5.36	9.90 1.05 0.40	8.11 0.78 -0.99	10.04 0.20 -8.05
WALDEN___HYDRO 24148	6.07 -0.79 -15.23	15.55 -1.28 -31.13	14.93 -0.22 -17.74	12.63 -0.35 -17.10	3.71 -0.06 -4.43	6.00 0.52 0.00	11.84 1.11 -0.20	19.66 0.71 -12.35	17.35 1.40 -3.66	15.27 1.35 -2.30	15.07 1.49 -0.84	12.97 0.78 -5.64	15.33 0.88 -7.01	14.22 -0.37 -17.74	14.93 0.27 -12.45	16.72 0.06 -16.16	17.86 -0.44 -22.07	17.50 0.19 -15.76	16.65 0.41 -12.84	16.83 -0.30 -19.49	18.16 0.99 -8.94	16.79 1.12 -6.43	8.04 0.74 -0.97	9.87 0.20 -7.87
WARRENSBURG____ 23737	14.72 -0.42 -23.52	32.87 -0.89 -48.06	24.62 -0.19 -27.39	22.00 -0.29 -26.41	6.13 -0.04 -6.83	5.77 0.29 0.00	11.48 0.64 -0.32	26.07 0.40 -19.08	18.65 0.69 -5.66	15.85 0.66 -3.56	14.67 0.63 -1.30	15.62 0.35 -8.72	18.67 0.39 -10.83	24.09 -0.16 -27.39	21.56 0.11 -19.23	25.54 0.03 -25.02	30.10 -0.19 -34.06	25.05 0.08 -23.42	22.35 0.17 -18.79	25.95 -0.11 -28.42	21.68 0.41 -13.04	19.03 0.42 -9.37	8.01 0.26 -1.42	13.36 0.09 -11.48
WATERSIDE___6 8 9 23538	7.30 -0.89 -16.56	18.11 -1.44 -33.85	16.45 -0.26 -19.29	14.08 -0.40 -18.60	4.08 -0.07 -4.81	6.06 0.58 0.00	11.97 1.22 -0.22	20.79 0.77 -13.43	17.79 1.51 -3.98	15.64 1.51 -2.50	15.34 1.68 -0.91	13.57 0.87 -6.14	16.06 0.99 -7.62	15.72 -0.43 -19.29	16.06 0.30 -13.54	18.14 0.07 -17.58	19.88 -0.49 -24.14	18.17 0.20 -16.41	16.98 0.44 -13.14	17.23 -0.32 -19.92	18.39 1.03 -9.14	14.63 1.18 -4.20	8.11 0.79 -0.99	10.05 0.21 -8.05
WDELAWARE___HYD 323627	4.39 -0.38 -13.14	11.97 -0.60 -26.86	12.62 -0.10 -15.31	10.48 -0.16 -14.76	3.13 -0.03 -3.82	5.74 0.26 0.00	11.32 0.62 -0.18	17.66 0.41 -10.66	16.27 0.81 -3.16	14.39 0.78 -1.99	14.32 0.85 -0.72	11.87 0.44 -4.87	13.99 0.50 -6.05	11.95 -0.21 -15.31	13.11 0.15 -10.75	14.48 0.03 -13.95	15.04 -0.24 -19.05	15.17 0.10 -13.52	14.66 0.25 -11.02	14.25 -0.18 -16.78	16.52 0.59 -7.70	15.45 0.67 -5.53	7.60 0.43 -0.84	8.68 0.11 -6.78
WEST BABYLON___IC 23714	47.46 -1.25 -57.08	33.14 -2.02 -49.46	29.71 -0.35 -32.65	23.43 -0.51 -28.07	4.07 -0.08 -4.81	6.22 0.74 0.00	12.34 1.60 -0.22	20.95 0.92 -13.43	17.87 1.59 -3.98	15.65 1.53 -2.50	15.34 1.69 -0.91	13.57 0.88 -6.14	16.06 0.99 -7.63	15.70 -0.45 -19.29	16.07 0.31 -13.55	18.15 0.07 -17.58	19.60 -0.50 -23.86	18.12 0.21 -16.35	17.02 0.49 -13.14	17.18 -0.38 -19.92	18.53 1.17 -9.14	17.19 1.37 -6.57	8.27 0.94 -0.99	10.08 0.24 -8.05

WEST CANADA___HYD 24049	-9.02 -0.04 0.61	-15.61 -0.08 1.24	-3.30 -0.01 0.71	-4.82 -0.02 0.68	-0.84 0.00 0.18	5.51 0.03 0.00	10.58 0.06 0.01	6.14 0.04 0.49	12.24 0.09 0.15	11.61 0.08 0.09	12.80 0.09 0.03	6.38 0.05 0.22	7.21 0.05 0.28	-3.87 -0.02 0.71	1.73 0.01 0.50	-0.14 0.00 0.64	-4.67 -0.02 0.88	0.93 0.01 0.63	2.91 0.02 0.51	-3.16 -0.02 0.78	7.92 0.05 0.36	9.05 0.06 0.26	6.33 0.04 0.04	1.49 0.01 0.32
WESTERN_NY_WIND 24143	-6.38 -0.19 -2.19	-10.44 -0.61 -4.47	-0.16 -0.12 -2.55	-1.85 -0.19 -2.45	-0.05 -0.03 -0.63	5.57 0.09 0.00	11.14 0.12 -0.50	9.41 0.16 -2.66	15.21 0.42 -2.49	13.29 0.19 -1.47	14.87 0.31 -1.82	8.23 0.20 -1.48	9.80 0.24 -2.12	-0.68 -0.08 -2.55	4.04 0.04 -1.79	2.83 0.01 -2.32	-0.70 -0.10 -3.16	3.80 0.03 -2.21	5.25 0.07 -1.78	0.21 -0.14 -2.70	9.63 0.17 -1.24	11.19 0.13 -1.81	7.18 0.17 -0.67	3.01 0.05 -1.16
WESTOVER___LESR 323668	-3.81 -0.29 -4.85	-4.94 -0.56 -9.91	2.97 -0.10 -5.65	1.17 -0.16 -5.45	0.72 -0.03 -1.41	5.68 0.20 0.00	11.53 0.47 -0.53	11.74 0.33 -4.81	16.09 0.67 -3.11	14.07 0.58 -1.87	15.36 0.66 -1.95	9.37 0.35 -2.46	11.20 0.42 -3.33	2.36 -0.14 -5.65	6.29 0.11 -3.97	5.67 0.03 -5.15	3.08 -0.18 -7.03	6.53 0.07 -4.91	7.51 0.15 -3.96	3.53 -0.11 -6.00	11.35 0.36 -2.75	12.55 0.42 -2.89	7.47 0.31 -0.83	4.37 0.08 -2.49
WETHRSFD_WT_PWR 323626	-5.51 -0.03 -2.89	-8.70 -0.31 -5.91	0.70 -0.08 -3.36	-1.02 -0.14 -3.24	0.16 -0.02 -0.84	5.54 0.06 0.00	13.45 0.12 -2.81	14.36 0.18 -7.59	25.18 0.52 -12.35	19.06 0.22 -7.22	23.23 0.25 -10.24	11.74 0.15 -5.03	15.57 0.19 -7.93	0.20 -0.02 -3.36	4.58 0.01 -2.36	3.57 0.01 -3.07	0.37 -0.04 -4.18	4.48 0.00 -2.92	5.76 0.00 -2.36	1.16 -0.05 -3.57	9.91 0.04 -1.64	15.96 0.10 -6.61	9.86 0.15 -3.39	3.69 0.04 -1.85
YORK___WARBASSE 23770	7.27 -0.92 -16.56	18.07 -1.49 -33.85	16.44 -0.26 -19.29	14.06 -0.41 -18.60	4.08 -0.07 -4.81	6.07 0.59 0.00	12.00 1.25 -0.22	20.81 0.79 -13.43	17.83 1.56 -3.98	15.68 1.56 -2.50	15.39 1.73 -0.91	13.58 0.89 -6.14	16.08 1.01 -7.62	15.71 -0.44 -19.29	16.06 0.31 -13.54	18.14 0.07 -17.58	19.87 -0.50 -24.14	18.17 0.21 -16.41	16.99 0.45 -13.14	17.22 -0.34 -19.92	18.43 1.06 -9.14	26.52 1.23 -16.04	8.14 0.81 -0.99	10.06 0.21 -8.05