

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/27/2016

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	32.52	12.09	10.71	16.44	11.50	11.30	8.71	12.08	16.36	20.74	20.30	20.69	19.47	17.59	15.05	10.58	3.72	5.98	12.84	20.70	25.02	30.43	17.48	12.51
24138	-0.41	0.04	0.06	-0.21	0.18	-0.35	0.09	0.10	-0.06	0.05	0.03	-0.24	-0.16	-0.26	-0.25	-0.42	-0.07	-0.11	-0.22	-0.17	-0.43	-0.54	-0.39	-0.30
	-37.27	-11.68	-10.04	-18.95	-9.24	-15.51	-7.57	-10.89	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.66	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.09	-21.51	-15.65
74TH STREET_GT_1	32.52	12.09	10.71	16.44	11.50	11.30	8.71	12.08	16.36	20.74	20.30	20.69	19.47	17.59	15.05	10.58	3.72	5.98	12.84	20.70	25.02	30.43	17.48	12.51
24260	-0.41	0.04	0.06	-0.21	0.18	-0.35	0.09	0.10	-0.06	0.05	0.02	-0.24	-0.16	-0.26	-0.26	-0.42	-0.07	-0.11	-0.22	-0.18	-0.43	-0.54	-0.40	-0.31
	-37.27	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.10	-21.51	-15.65
74TH STREET_GT_2	32.52	12.09	10.71	16.44	11.50	11.30	8.71	12.08	16.36	20.74	20.30	20.69	19.47	17.59	15.05	10.58	3.72	5.98	12.84	20.70	25.02	30.43	17.48	12.51
24261	-0.41	0.04	0.06	-0.21	0.18	-0.35	0.09	0.10	-0.06	0.05	0.02	-0.24	-0.16	-0.26	-0.26	-0.42	-0.07	-0.11	-0.22	-0.18	-0.43	-0.54	-0.40	-0.31
	-37.27	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.10	-21.51	-15.65
ADK HUDSON__FALLS	45.75	16.20	14.23	23.17	14.72	16.83	11.36	15.91	22.37	27.84	27.36	28.97	26.98	24.82	21.36	16.00	5.31	8.53	18.32	28.73	35.62	43.34	25.21	18.14
24011	-0.32	0.03	0.04	-0.16	0.14	-0.29	0.08	0.08	-0.05	0.04	0.02	-0.19	-0.12	-0.18	-0.17	-0.26	-0.04	-0.06	-0.12	-0.12	-0.29	-0.35	-0.24	-0.19
	-50.41	-15.81	-13.58	-25.63	-12.50	-20.97	-10.24	-14.74	-23.01	-27.28	-27.08	-31.57	-28.66	-27.43	-23.90	-20.17	-5.98	-9.61	-20.62	-30.57	-40.10	-48.82	-29.09	-21.16
ADK RESOURCE__RCVRY	44.18	15.74	13.84	22.38	14.38	16.15	11.08	15.49	21.68	27.04	26.56	28.02	26.12	23.99	20.64	15.37	5.13	8.24	17.68	27.81	34.39	41.86	24.33	17.50
23798	-0.40	0.03	0.05	-0.19	0.17	-0.35	0.09	0.10	-0.05	0.04	0.02	-0.21	-0.13	-0.20	-0.19	-0.29	-0.05	-0.07	-0.15	-0.13	-0.33	-0.40	-0.27	-0.21
	-48.93	-15.34	-13.18	-24.88	-12.13	-20.36	-9.94	-14.30	-22.33	-26.48	-26.28	-30.64	-27.81	-26.62	-23.19	-19.57	-5.80	-9.33	-20.02	-29.67	-38.92	-47.38	-28.24	-20.54
ADK S GLENS__FALLS	45.75	16.20	14.23	23.17	14.72	16.83	11.36	15.91	22.37	27.84	27.36	28.97	26.98	24.82	21.36	16.00	5.31	8.53	18.32	28.73	35.62	43.34	25.21	18.14
24028	-0.32	0.03	0.04	-0.16	0.14	-0.29	0.08	0.08	-0.05	0.04	0.02	-0.19	-0.12	-0.18	-0.17	-0.26	-0.04	-0.06	-0.12	-0.12	-0.29	-0.35	-0.24	-0.19
	-50.41	-15.81	-13.58	-25.63	-12.50	-20.97	-10.24	-14.74	-23.01	-27.28	-27.08	-31.57	-28.66	-27.43	-23.90	-20.17	-5.98	-9.61	-20.62	-30.57	-40.10	-48.82	-29.09	-21.16
ADK_NYS__DAM	44.05	15.65	13.76	22.30	14.27	16.14	11.01	15.39	21.59	26.89	26.42	27.92	26.02	23.91	20.58	15.35	5.11	8.21	17.62	27.70	34.28	41.72	24.25	17.45
23527	-0.29	0.02	0.04	-0.14	0.12	-0.25	0.07	0.07	-0.04	0.03	0.01	-0.15	-0.09	-0.14	-0.14	-0.22	-0.03	-0.05	-0.11	-0.10	-0.25	-0.30	-0.20	-0.16
	-48.68	-15.26	-13.11	-24.75	-12.07	-20.25	-9.89	-14.23	-22.21	-26.34	-26.15	-30.49	-27.67	-26.49	-23.07	-19.48	-5.77	-9.28	-19.92	-29.52	-38.72	-47.14	-28.10	-20.44
AIR_PRODUCTS__DRP	43.05	15.27	13.42	21.79	13.90	15.81	10.73	15.00	21.07	26.24	25.78	27.28	25.41	23.35	20.10	15.01	4.99	8.01	17.20	27.04	33.48	40.75	23.68	17.04
24190	-0.12	0.01	0.02	-0.06	0.05	-0.10	0.03	0.03	-0.01	0.01	0.01	-0.06	-0.04	-0.06	-0.06	-0.10	-0.02	-0.02	-0.05	-0.04	-0.11	-0.13	-0.09	-0.08
	-47.51	-14.89	-12.80	-24.16	-11.78	-19.77	-9.65	-13.89	-21.68	-25.71	-25.52	-29.76	-27.01	-25.85	-22.52	-19.01	-5.63	-9.06	-19.44	-28.81	-37.79	-46.01	-27.42	-19.94
ALBANY__1	43.05	15.27	13.42	21.79	13.90	15.81	10.73	15.00	21.07	26.24	25.78	27.28	25.41	23.35	20.10	15.01	4.99	8.01	17.20	27.04	33.48	40.75	23.68	17.04
23571	-0.12	0.01	0.02	-0.06	0.05	-0.10	0.03	0.03	-0.01	0.01	0.01	-0.06	-0.04	-0.06	-0.06	-0.10	-0.02	-0.02	-0.05	-0.04	-0.11	-0.13	-0.09	-0.08
	-47.51	-14.89	-12.80	-24.16	-11.78	-19.77	-9.65	-13.89	-21.68	-25.71	-25.52	-29.76	-27.01	-25.85	-22.52	-19.01	-5.63	-9.06	-19.44	-28.81	-37.79	-46.01	-27.42	-19.94
ALBANY__2	43.05	15.27	13.42	21.79	13.90	15.81	10.73	15.00	21.07	26.24	25.78	27.28	25.41	23.35	20.10	15.01	4.99	8.01	17.20	27.04	33.48	40.75	23.68	17.04
23572	-0.12	0.01	0.02	-0.06	0.05	-0.10	0.03	0.03	-0.01	0.01	0.01	-0.06	-0.04	-0.06	-0.06	-0.10	-0.02	-0.02	-0.05	-0.04	-0.11	-0.13	-0.09	-0.08
	-47.51	-14.89	-12.80	-24.16	-11.78	-19.77	-9.65	-13.89	-21.68	-25.71	-25.52	-29.76	-27.01	-25.85	-22.52	-19.01	-5.63	-9.06	-19.44	-28.81	-37.79	-46.01	-27.42	-19.94
ALBANY__3	43.05	15.27	13.42	21.79	13.90	15.81	10.73	15.00	21.07	26.24	25.78	27.28	25.41	23.35	20.10	15.01	4.99	8.01	17.20	27.04	33.48	40.75	23.68	17.04
23573	-0.12	0.01	0.02	-0.06	0.05	-0.10	0.03	0.03	-0.01	0.01	0.01	-0.06	-0.04	-0.06	-0.06	-0.10	-0.02	-0.02	-0.05	-0.04	-0.11	-0.13	-0.09	-0.08
	-47.51	-14.89	-12.80	-24.16	-11.78	-19.77	-9.65	-13.89	-21.68	-25.71	-25.52	-29.76	-27.01	-25.85	-22.52	-19.01	-5.63	-9.06	-19.44	-28.81	-37.79	-46.01	-27.42	-19.94
ALBANY__4	43.05	15.27	13.42	21.79	13.90	15.81	10.73	15.00	21.07	26.24	25.78	27.28	25.41	23.35	20.10	15.01	4.99	8.01	17.20	27.04	33.48	40.75	23.68	17.04
23574	-0.12	0.01	0.02	-0.06	0.05	-0.10	0.03	0.03	-0.01	0.01	0.01	-0.06	-0.04	-0.06	-0.06	-0.10	-0.02	-0.02	-0.05	-0.04	-0.11	-0.13	-0.09	-0.08
	-47.51	-14.89	-12.80	-24.16	-11.78	-19.77	-9.65	-13.89	-21.68	-25.71	-25.52	-29.76	-27.01	-25.85	-22.52	-19.01	-5.63	-9.06	-19.44	-28.81	-37.79	-46.01	-27.42	-19.94

ALBANY___LFGE 323615	44.24 -0.18 -48.76	15.67 0.02 -15.29	13.77 0.02 -13.14	22.40 -0.09 -24.80	14.24 0.08 -12.09	16.28 -0.15 -20.29	11.00 0.04 -9.90	15.38 0.04 -14.26	21.64 -0.02 -22.25	26.93 0.02 -26.39	26.46 0.01 -26.20	28.03 -0.10 -30.54	26.10 -0.06 -27.72	24.00 -0.10 -26.53	20.66 -0.09 -23.11	15.46 -0.15 -19.51	5.13 -0.02 -5.78	8.24 -0.04 -9.30	17.69 -0.08 -19.95	27.78 -0.07 -29.57	34.42 -0.17 -38.79	41.89 -0.20 -47.22	24.36 -0.14 -28.14	17.53 -0.11 -20.47
ALCOA_RYNLDS___DRP 24188	-4.18 0.17 0.00	0.35 -0.01 0.00	0.59 -0.02 0.00	-2.22 0.08 0.00	2.00 -0.07 0.00	-3.72 0.14 0.00	1.01 -0.04 0.00	1.05 -0.04 0.00	-0.57 0.02 0.00	0.50 -0.03 0.00	0.24 -0.01 0.00	-2.31 0.10 0.00	-1.49 0.07 0.00	-2.33 0.10 0.00	-2.26 0.10 0.00	-3.73 0.18 0.00	-0.60 0.03 0.00	-0.98 0.04 0.00	-2.10 0.09 0.00	-1.66 0.07 0.00	-4.01 0.18 0.00	-4.89 0.23 0.00	-3.48 0.16 0.00	-2.69 0.14 0.00
ALCOA___DSASP 323711	-4.18 0.17 0.00	0.35 -0.01 0.00	0.59 -0.02 0.00	-2.22 0.08 0.00	2.00 -0.07 0.00	-3.72 0.14 0.00	1.01 -0.04 0.00	1.05 -0.04 0.00	-0.57 0.02 0.00	0.50 -0.03 0.00	0.24 -0.01 0.00	-2.31 0.10 0.00	-1.49 0.07 0.00	-2.33 0.10 0.00	-2.26 0.10 0.00	-3.73 0.18 0.00	-0.60 0.03 0.00	-0.98 0.04 0.00	-2.10 0.09 0.00	-1.66 0.07 0.00	-4.01 0.18 0.00	-4.89 0.23 0.00	-3.48 0.16 0.00	-2.69 0.14 0.00
ALLEGHENY___COGEN 23514	1.42 -0.18 -5.95	2.25 0.01 -1.87	2.23 0.02 -1.61	0.64 -0.08 -3.03	3.63 0.08 -1.48	-1.56 -0.18 -2.48	2.30 0.04 -1.21	2.87 0.05 -1.74	2.29 -0.03 -2.90	5.46 0.04 -4.90	3.74 0.02 -3.47	1.19 -0.12 -3.73	1.76 -0.07 -3.38	0.70 -0.11 -3.24	0.35 -0.11 -2.82	-1.72 -0.19 -2.38	0.04 -0.03 -0.70	0.07 -0.04 -1.13	0.16 -0.09 -2.44	1.81 -0.07 -3.61	0.32 -0.22 -4.73	0.39 -0.25 -5.77	-0.36 -0.15 -3.44	-0.48 -0.14 -2.50
ALTONA_WT_PWR 323606	-4.28 0.07 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.05 -0.03 0.00	-3.80 0.05 0.00	1.04 0.00 0.00	1.08 -0.01 0.00	-0.58 0.00 0.00	0.51 -0.01 0.00	0.25 0.00 0.00	-2.39 0.03 0.00	-1.54 0.02 0.00	-2.40 0.04 0.00	-2.33 0.03 0.00	-3.84 0.07 0.00	-0.62 0.01 0.00	-1.01 0.01 0.00	-2.16 0.03 0.00	-1.69 0.04 0.00	-4.08 0.12 0.00	-4.95 0.17 0.00	-3.54 0.11 0.00	-2.71 0.12 0.00
AMERICAN_REF_FUEL 24010	1.14 0.14 -5.34	2.03 -0.02 -1.68	2.02 -0.03 -1.44	0.48 0.07 -2.71	3.34 -0.06 -1.33	-1.59 0.04 -2.22	2.09 -0.04 -1.09	2.60 -0.05 -1.56	1.94 0.02 -2.51	4.02 -0.02 -3.51	3.22 -0.01 -2.97	1.03 0.10 -3.35	1.54 0.07 -3.04	0.56 0.09 -2.91	0.25 0.08 -2.53	-1.69 0.08 -2.14	0.01 0.01 -0.63	0.03 0.03 -1.02	0.05 0.05 -2.19	1.53 0.02 -3.24	0.05 0.00 -4.25	0.10 0.05 -5.17	-0.51 0.05 -3.08	-0.62 -0.03 -2.24
ARTHUR_KILL_GT_1 23520	32.57 -0.36 -37.27	12.09 0.03 -11.69	10.70 0.05 -10.04	16.46 -0.19 -18.95	11.48 0.16 -9.24	11.34 -0.31 -15.51	8.70 0.09 -7.57	12.07 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.72 -0.21 -23.34	19.48 -0.14 -21.19	17.61 -0.23 -20.28	15.07 -0.23 -17.67	10.62 -0.38 -14.91	3.73 -0.06 -4.42	5.99 -0.09 -7.11	12.87 -0.20 -15.25	20.72 -0.15 -22.60	25.08 -0.37 -29.65	30.50 -0.47 -36.10	17.51 -0.36 -21.51	12.53 -0.28 -15.65
ARTHUR_KILL_2 23512	32.57 -0.36 -37.27	12.09 0.03 -11.69	10.70 0.05 -10.04	16.46 -0.19 -18.95	11.48 0.16 -9.24	11.34 -0.31 -15.51	8.70 0.09 -7.57	12.07 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.72 -0.21 -23.34	19.48 -0.14 -21.19	17.61 -0.23 -20.28	15.07 -0.23 -17.67	10.62 -0.38 -14.91	3.73 -0.06 -4.42	5.99 -0.09 -7.11	12.87 -0.20 -15.25	20.72 -0.15 -22.60	25.08 -0.37 -29.65	30.50 -0.47 -36.10	17.51 -0.36 -21.51	12.53 -0.28 -15.65
ARTHUR_KILL_3 23513	32.54 -0.39 -37.27	12.09 0.03 -11.68	10.71 0.05 -10.04	16.45 -0.20 -18.95	11.49 0.17 -9.24	11.32 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.70 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.41 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.49 -0.37 -21.51	12.52 -0.29 -15.65
ASHOKAN____ 23654	33.90 -0.31 -38.56	12.48 0.03 -12.09	11.04 0.04 -10.39	17.15 -0.15 -19.61	11.77 0.13 -9.56	11.93 -0.26 -16.04	8.95 0.07 -7.83	12.44 0.08 -11.27	16.96 -0.05 -17.60	21.43 0.04 -20.87	20.99 0.02 -20.71	21.53 -0.21 -24.15	20.23 -0.13 -21.92	18.34 -0.20 -20.98	15.73 -0.19 -18.28	11.22 -0.30 -15.43	3.90 -0.05 -4.58	6.25 -0.08 -7.35	13.42 -0.17 -15.78	21.51 -0.14 -23.38	26.13 -0.35 -30.67	31.79 -0.43 -37.34	18.32 -0.30 -22.26	13.13 -0.23 -16.19
ASTORIA_EAST_ENERGY_CC1 323581	32.54 -0.38 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.50 -36.10	17.50 -0.37 -21.51	12.51 -0.30 -15.65
ASTORIA_EAST_ENERGY_CC2 323582	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.50 -36.10	17.50 -0.37 -21.51	12.51 -0.30 -15.65
ASTORIA_GT2_1 24094	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA_GT2_2 24095	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA_GT2_3 24096	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65

ASTORIA_GT_7 24107	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA_GT_8 24108	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA___2 24149	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA___3 23516	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
ASTORIA___4 23517	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.17 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.24 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.50 -0.37 -21.51	12.51 -0.31 -15.65
ASTORIA___5 23518	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
AST_ENERGY_2_CC3 323677	32.54 -0.39 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.50 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
AST_ENERGY_2_CC4 323678	32.54 -0.39 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.50 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
ATHENS_STG_1 23668	35.56 -0.24 -40.15	12.97 0.02 -12.59	11.46 0.03 -10.81	17.98 -0.13 -20.41	12.14 0.11 -9.96	12.64 -0.21 -16.70	9.26 0.05 -8.15	12.88 0.06 -11.74	17.70 -0.03 -18.32	22.28 0.03 -21.72	21.83 0.01 -21.57	22.60 -0.13 -25.14	21.17 -0.09 -22.82	19.27 -0.14 -21.84	16.53 -0.14 -19.03	11.93 -0.22 -16.06	4.10 -0.04 -4.76	6.58 -0.06 -7.66	14.12 -0.12 -16.42	22.52 -0.10 -24.35	27.50 -0.23 -31.94	33.46 -0.29 -38.88	19.31 -0.22 -23.17	13.85 -0.17 -16.85
ATHENS_STG_2 23670	35.56 -0.24 -40.15	12.97 0.02 -12.59	11.46 0.03 -10.81	17.98 -0.13 -20.41	12.14 0.11 -9.96	12.64 -0.21 -16.70	9.26 0.05 -8.15	12.88 0.06 -11.74	17.70 -0.03 -18.32	22.28 0.03 -21.72	21.83 0.01 -21.57	22.60 -0.13 -25.14	21.17 -0.09 -22.82	19.27 -0.14 -21.84	16.53 -0.14 -19.03	11.93 -0.22 -16.06	4.10 -0.04 -4.76	6.58 -0.06 -7.66	14.12 -0.12 -16.42	22.52 -0.10 -24.35	27.50 -0.23 -31.94	33.46 -0.29 -38.88	19.31 -0.22 -23.17	13.85 -0.17 -16.85
ATHENS_STG_3 23677	35.56 -0.24 -40.15	12.97 0.02 -12.59	11.46 0.03 -10.81	17.98 -0.13 -20.41	12.14 0.11 -9.96	12.64 -0.21 -16.70	9.26 0.05 -8.15	12.88 0.06 -11.74	17.70 -0.03 -18.32	22.28 0.03 -21.72	21.83 0.01 -21.57	22.60 -0.13 -25.14	21.17 -0.09 -22.82	19.27 -0.14 -21.84	16.53 -0.14 -19.03	11.93 -0.22 -16.06	4.10 -0.04 -4.76	6.58 -0.06 -7.66	14.12 -0.12 -16.42	22.52 -0.10 -24.35	27.50 -0.23 -31.94	33.46 -0.29 -38.88	19.31 -0.22 -23.17	13.85 -0.17 -16.85
AUBURN___LFGE 323710	-0.10 -0.16 -4.41	1.76 0.01 -1.38	1.82 0.02 -1.19	-0.15 -0.09 -2.24	3.25 0.08 -1.09	-2.19 -0.16 -1.84	1.99 0.04 -0.90	2.43 0.05 -1.29	1.39 -0.03 -2.01	2.94 0.03 -2.39	2.64 0.01 -2.37	0.23 -0.12 -2.77	0.88 -0.07 -2.51	-0.15 -0.11 -2.40	-0.38 -0.11 -2.09	-2.32 -0.18 -1.77	-0.14 -0.03 -0.52	-0.22 -0.04 -0.84	-0.47 -0.10 -1.81	0.87 -0.08 -2.68	-0.91 -0.22 -3.51	-1.11 -0.26 -4.27	-1.26 -0.16 -2.55	-1.11 -0.13 -1.85
BABYLON_RES_REC 323704	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.20 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.75 -0.54 -34.49	51.58 -0.72 -57.42	17.57 -0.50 -21.71	12.45 -0.36 -15.65
BARRETT_IC_1 23704	32.45 -0.48 -37.28	12.10 0.04 -11.69	10.71 0.07 -10.04	16.40 -0.24 -18.95	11.53 0.21 -9.24	11.24 -0.41 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.35 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.28 -23.35	19.45 -0.18 -21.19	17.55 -0.30 -20.28	15.02 -0.29 -17.67	10.52 -0.49 -14.91	3.71 -0.08 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.68 -0.20 -22.60	29.79 -0.51 -34.49	51.67 -0.63 -57.42	19.86 -0.44 -23.94	12.49 -0.33 -15.65
BARRETT_IC_10 23701	32.45 -0.48 -37.28	12.10 0.04 -11.69	10.71 0.07 -10.04	16.40 -0.24 -18.95	11.53 0.21 -9.24	11.24 -0.41 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.35 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.28 -23.35	19.45 -0.18 -21.19	17.55 -0.30 -20.28	15.02 -0.29 -17.67	10.52 -0.49 -14.91	3.71 -0.08 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.68 -0.20 -22.60	29.79 -0.51 -34.49	51.67 -0.63 -57.42	18.33 -0.44 -22.41	12.49 -0.33 -15.65

BAYONEEC___CTG4 323685	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
BAYONEEC___CTG5 323686	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
BAYONEEC___CTG6 323687	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
BAYONEEC___CTG7 323688	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
BAYONEEC___CTG8 323689	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
BEACON___LESR 323632	42.80 -0.21 -47.36	15.23 0.02 -14.85	13.39 0.03 -12.76	21.67 -0.10 -24.08	13.91 0.10 -11.74	15.66 -0.18 -19.70	10.72 0.05 -9.62	14.98 0.05 -13.85	20.99 -0.03 -21.61	26.17 0.03 -25.63	25.71 0.01 -25.44	27.13 -0.12 -29.66	25.28 -0.08 -26.92	23.21 -0.12 -25.77	19.97 -0.11 -22.45	14.86 -0.18 -18.95	4.96 -0.03 -5.62	7.96 -0.05 -9.03	17.09 -0.10 -19.38	26.91 -0.08 -28.72	33.26 -0.21 -37.67	40.49 -0.25 -45.86	23.52 -0.17 -27.33	16.91 -0.14 -19.88
BEAVER RIVER___HYD 24048	-4.20 0.15 0.00	0.35 -0.01 0.00	0.59 -0.02 0.00	-2.22 0.09 0.00	2.00 -0.08 0.00	-3.72 0.14 0.00	1.02 -0.04 0.00	1.05 -0.03 0.00	-0.57 0.02 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.35 0.07 0.00	-1.51 0.05 0.00	-2.36 0.08 0.00	-2.28 0.08 0.00	-3.76 0.14 0.00	-0.61 0.02 0.00	-0.99 0.04 0.00	-2.11 0.08 0.00	-1.68 0.05 0.00	-4.08 0.11 0.00	-4.98 0.14 0.00	-3.53 0.11 0.00	-2.73 0.10 0.00
BEEBEE_GT_13 23619	-0.12 0.00 -4.23	1.69 0.00 -1.33	1.74 -0.01 -1.14	-0.15 0.00 -2.15	3.13 0.00 -1.05	-2.13 -0.03 -1.76	1.91 0.00 -0.86	2.32 0.00 -1.24	1.29 0.00 -1.88	2.34 0.00 -1.82	2.45 0.00 -2.20	0.24 0.01 -2.65	0.85 0.01 -2.41	-0.12 0.01 -2.30	-0.36 0.00 -2.01	-2.23 -0.01 -1.69	-0.13 0.00 -0.50	-0.22 0.00 -0.80	-0.46 -0.01 -1.73	0.82 -0.01 -2.56	-0.90 -0.07 -3.37	-1.10 -0.07 -4.10	-1.24 -0.04 -2.44	-1.11 -0.06 -1.78
BETHLEHEM___GRP 23843	43.05 -0.12 -47.51	15.27 0.01 -14.89	13.42 0.02 -12.80	21.79 -0.06 -24.16	13.90 0.05 -11.78	15.81 -0.10 -19.77	10.73 0.03 -9.65	15.00 0.03 -13.89	21.07 -0.01 -21.68	26.24 0.01 -25.71	25.78 0.01 -25.52	27.28 -0.06 -29.76	25.41 -0.04 -27.01	23.35 -0.06 -25.85	20.10 -0.06 -22.52	15.01 -0.10 -19.01	4.99 -0.02 -5.63	8.01 -0.02 -9.06	17.20 -0.05 -19.44	27.04 -0.04 -28.81	33.48 -0.11 -37.79	40.75 -0.13 -46.01	23.68 -0.09 -27.42	17.04 -0.08 -19.94
BETHLEHEM___GS1 323560	43.05 -0.12 -47.51	15.27 0.01 -14.89	13.42 0.02 -12.80	21.79 -0.06 -24.16	13.90 0.05 -11.78	15.81 -0.10 -19.77	10.73 0.03 -9.65	15.00 0.03 -13.89	21.07 -0.01 -21.68	26.24 0.01 -25.71	25.78 0.01 -25.52	27.28 -0.06 -29.76	25.41 -0.04 -27.01	23.35 -0.06 -25.85	20.10 -0.06 -22.52	15.01 -0.10 -19.01	4.99 -0.02 -5.63	8.01 -0.02 -9.06	17.20 -0.05 -19.44	27.04 -0.04 -28.81	33.48 -0.11 -37.79	40.75 -0.13 -46.01	23.68 -0.09 -27.42	17.04 -0.08 -19.94
BETHLEHEM___GS2 323561	43.05 -0.12 -47.51	15.27 0.01 -14.89	13.42 0.02 -12.80	21.79 -0.06 -24.16	13.90 0.05 -11.78	15.81 -0.10 -19.77	10.73 0.03 -9.65	15.00 0.03 -13.89	21.07 -0.01 -21.68	26.24 0.01 -25.71	25.78 0.01 -25.52	27.28 -0.06 -29.76	25.41 -0.04 -27.01	23.35 -0.06 -25.85	20.10 -0.06 -22.52	15.01 -0.10 -19.01	4.99 -0.02 -5.63	8.01 -0.02 -9.06	17.20 -0.05 -19.44	27.04 -0.04 -28.81	33.48 -0.11 -37.79	40.75 -0.13 -46.01	23.68 -0.09 -27.42	17.04 -0.08 -19.94
BETHLEHEM___GS3 323562	43.05 -0.12 -47.51	15.27 0.01 -14.89	13.42 0.02 -12.80	21.79 -0.06 -24.16	13.90 0.05 -11.78	15.81 -0.10 -19.77	10.73 0.03 -9.65	15.00 0.03 -13.89	21.07 -0.01 -21.68	26.24 0.01 -25.71	25.78 0.01 -25.52	27.28 -0.06 -29.76	25.41 -0.04 -27.01	23.35 -0.06 -25.85	20.10 -0.06 -22.52	15.01 -0.10 -19.01	4.99 -0.02 -5.63	8.01 -0.02 -9.06	17.20 -0.05 -19.44	27.04 -0.04 -28.81	33.48 -0.11 -37.79	40.75 -0.13 -46.01	23.68 -0.09 -27.42	17.04 -0.08 -19.94
BETHLEHEM___STEEL 23779	1.31 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.41 0.01 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.65 -0.02 -3.10	0.30 -0.03 -2.70	-1.70 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.02 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
BETHPAGE_CC_5 323564	32.42 -0.52 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.54 0.23 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.24 -15.25	20.67 -0.21 -22.60	29.76 -0.54 -34.49	51.62 -0.68 -57.42	17.62 -0.47 -21.74	12.47 -0.35 -15.65
BINGHAMTON___COGEN 23790	6.72 -0.16 -11.22	3.90 0.01 -3.52	3.65 0.02 -3.02	3.32 -0.08 -5.71	4.94 0.07 -2.78	0.68 -0.13 -4.67	3.37 0.04 -2.28	4.41 0.04 -3.28	4.58 -0.02 -5.20	7.29 0.03 -6.74	6.40 0.01 -6.13	4.52 -0.10 -7.03	4.76 -0.06 -6.38	3.57 -0.10 -6.11	2.86 -0.10 -5.32	0.42 -0.17 -4.49	0.67 -0.03 -1.33	1.08 -0.04 -2.14	2.33 -0.08 -4.59	5.02 -0.06 -6.81	4.56 -0.17 -8.93	5.54 -0.21 -10.87	2.70 -0.14 -6.48	1.76 -0.12 -4.71

BLACK RIVER___HYD 24047	-3.16 0.11 -1.08	0.70 -0.01 -0.34	0.88 -0.02 -0.29	-1.69 0.07 -0.55	2.29 -0.06 -0.27	-3.31 0.10 -0.45	1.24 -0.02 -0.22	1.38 -0.02 -0.31	-0.09 0.01 -0.49	1.10 0.00 -0.58	0.83 0.00 -0.58	-1.71 0.03 -0.68	-0.92 0.03 -0.61	-1.80 0.05 -0.58	-1.80 0.06 -0.51	-3.37 0.10 -0.43	-0.48 0.02 -0.13	-0.79 0.03 -0.20	-1.69 0.05 -0.44	-1.05 0.03 -0.65	-3.28 0.06 -0.86	-4.01 0.07 -1.04	-2.95 0.07 -0.62	-2.31 0.07 -0.45
BLISS_WT_PWR 323608	1.62 -0.06 -6.03	2.26 0.00 -1.89	2.23 0.00 -1.63	0.75 -0.01 -3.07	3.60 0.03 -1.49	-1.42 -0.07 -2.51	2.29 0.01 -1.22	2.87 0.02 -1.76	2.81 -0.01 -3.41	9.74 0.03 -9.19	4.46 0.01 -4.19	1.29 -0.07 -3.78	1.83 -0.04 -3.43	0.78 -0.07 -3.28	0.43 -0.07 -2.86	-1.64 -0.15 -2.41	0.06 -0.02 -0.71	0.10 -0.03 -1.15	0.26 -0.03 -2.47	1.95 0.02 -3.66	0.56 -0.04 -4.80	0.70 -0.01 -5.84	-0.15 0.02 -3.48	-0.34 -0.04 -2.53
BLUE_CIRC_CHEM_DRP 24182	42.33 -0.18 -46.86	15.08 0.02 -14.69	13.26 0.03 -12.62	21.43 -0.09 -23.83	13.78 0.09 -11.62	15.48 -0.16 -19.50	10.61 0.04 -9.52	14.83 0.05 -13.70	20.77 -0.03 -21.38	25.90 0.02 -25.36	25.44 0.01 -25.17	26.83 -0.10 -29.35	25.01 -0.07 -26.64	22.96 -0.10 -25.50	19.75 -0.10 -22.21	14.68 -0.16 -18.75	4.90 -0.03 -5.56	7.87 -0.04 -8.93	16.90 -0.09 -19.17	26.62 -0.07 -28.42	32.90 -0.18 -37.27	40.04 -0.22 -45.38	23.25 -0.15 -27.05	16.71 -0.13 -19.67
BOC_GAS_DRP 24189	42.55 -0.18 -47.07	15.14 0.02 -14.76	13.31 0.03 -12.68	21.54 -0.09 -23.93	13.83 0.08 -11.67	15.57 -0.15 -19.58	10.65 0.04 -9.56	14.89 0.04 -13.76	20.87 -0.02 -21.48	26.01 0.02 -25.47	25.55 0.01 -25.29	26.97 -0.10 -29.48	25.13 -0.06 -26.76	23.08 -0.10 -25.61	19.85 -0.10 -22.31	14.77 -0.16 -18.83	4.93 -0.03 -5.58	7.91 -0.04 -8.97	16.99 -0.09 -19.26	26.75 -0.07 -28.55	33.08 -0.17 -37.44	40.25 -0.21 -45.58	23.37 -0.15 -27.17	16.81 -0.12 -19.76
BORALEX_4TH_BRANCH 23824	44.05 -0.29 -48.68	15.65 0.02 -15.26	13.76 0.04 -13.11	22.30 -0.14 -24.75	14.27 0.12 -12.07	16.14 -0.25 -20.25	11.01 0.07 -9.89	15.39 0.07 -14.23	21.59 -0.04 -22.21	26.89 0.03 -26.34	26.42 0.01 -26.15	27.92 -0.15 -30.49	26.02 -0.09 -27.67	23.91 -0.14 -26.49	20.58 -0.14 -23.07	15.35 -0.22 -19.48	5.11 -0.03 -5.77	8.21 -0.05 -9.28	17.62 -0.11 -19.92	27.70 -0.10 -29.52	34.28 -0.25 -38.72	41.72 -0.30 -47.14	24.25 -0.20 -28.10	17.45 -0.16 -20.44
BOWLINE___1 23526	31.47 -0.37 -36.18	11.74 0.03 -11.34	10.41 0.05 -9.75	15.90 -0.19 -18.40	11.21 0.17 -8.97	10.88 -0.32 -15.05	8.48 0.09 -7.35	11.76 0.09 -10.58	15.87 -0.05 -16.51	20.15 0.05 -19.58	19.72 0.02 -19.44	20.03 -0.22 -22.66	18.86 -0.15 -20.57	17.02 -0.24 -19.69	14.56 -0.23 -17.15	10.18 -0.39 -14.47	3.60 -0.06 -4.29	5.78 -0.10 -6.90	12.41 -0.20 -14.80	20.05 -0.16 -21.94	24.19 -0.40 -28.78	29.42 -0.50 -35.04	16.88 -0.36 -20.88	12.08 -0.28 -15.19
BOWLINE___2 23595	31.47 -0.37 -36.19	11.74 0.03 -11.34	10.41 0.05 -9.75	15.90 -0.19 -18.40	11.21 0.17 -8.97	10.88 -0.32 -15.06	8.49 0.09 -7.35	11.76 0.09 -10.58	15.87 -0.05 -16.51	20.15 0.05 -19.58	19.72 0.02 -19.44	20.03 -0.22 -22.67	18.86 -0.15 -20.57	17.02 -0.24 -19.69	14.56 -0.23 -17.15	10.19 -0.39 -14.48	3.60 -0.06 -4.30	5.78 -0.10 -6.90	12.42 -0.20 -14.81	20.06 -0.16 -21.95	24.19 -0.40 -28.79	29.42 -0.50 -35.04	16.88 -0.36 -20.89	12.08 -0.28 -15.19
BROOKHAVEN___DRP 24191	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.73 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.48 -21.61	12.48 -0.33 -15.65
BROOKLYN_NAVY_YARD 23515	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.41 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.49 -0.38 -21.51	12.52 -0.30 -15.65
BROOKLYN___ARMY_DRP 323595	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
BROOME_2_LFGE 323671	6.72 -0.16 -11.22	3.90 0.01 -3.52	3.65 0.02 -3.02	3.32 -0.08 -5.71	4.94 0.07 -2.78	0.68 -0.13 -4.67	3.37 0.04 -2.28	4.41 0.04 -3.28	4.58 -0.02 -5.20	7.29 0.03 -6.74	6.40 0.01 -6.13	4.52 -0.10 -7.03	4.76 -0.06 -6.38	3.57 -0.10 -6.11	2.86 -0.10 -5.32	0.42 -0.17 -4.49	0.67 -0.03 -1.33	1.08 -0.04 -2.14	2.33 -0.08 -4.59	5.02 -0.06 -6.81	4.56 -0.17 -8.93	5.54 -0.21 -10.87	2.70 -0.14 -6.48	1.76 -0.12 -4.71
BROOME___LFGE 323600	6.72 -0.16 -11.22	3.90 0.01 -3.52	3.65 0.02 -3.02	3.32 -0.08 -5.71	4.94 0.07 -2.78	0.68 -0.13 -4.67	3.37 0.04 -2.28	4.41 0.04 -3.28	4.58 -0.02 -5.20	7.29 0.03 -6.74	6.40 0.01 -6.13	4.52 -0.10 -7.03	4.76 -0.06 -6.38	3.57 -0.10 -6.11	2.86 -0.10 -5.32	0.42 -0.17 -4.49	0.67 -0.03 -1.33	1.08 -0.04 -2.14	2.33 -0.08 -4.59	5.02 -0.06 -6.81	4.56 -0.17 -8.93	5.54 -0.21 -10.87	2.70 -0.14 -6.48	1.76 -0.12 -4.71
BURROWS___LYONSDAL 23803	-4.28 0.07 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.04 -0.04 0.00	-3.79 0.07 0.00	1.03 -0.01 0.00	1.07 -0.01 0.00	-0.58 0.01 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.02 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.33 0.04 0.00	-3.85 0.06 0.00	-0.62 0.01 0.00	-1.01 0.02 0.00	-2.15 0.03 0.00	-1.71 0.02 0.00	-4.16 0.04 0.00	-5.07 0.05 0.00	-3.60 0.05 0.00	-2.79 0.04 0.00
CAITHNESS_CC_1 323624	32.43 -0.51 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.40 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.30 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.54 -0.31 -20.28	15.00 -0.30 -17.67	10.50 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.24 -15.25	20.66 -0.22 -22.60	29.74 -0.56 -34.49	51.59 -0.70 -57.42	17.49 -0.48 -21.61	12.49 -0.33 -15.65
CALPINE BETH_PAGE_GT4 24209	32.42 -0.52 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.77 -0.53 -34.49	51.63 -0.67 -57.42	17.72 -0.47 -21.84	12.47 -0.35 -15.65

CALPINE_BETH_PAGE_GT_4 323586	32.42 -0.52 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.77 -0.53 -34.49	51.63 -0.67 -57.42	17.72 -0.47 -21.84	12.47 -0.35 -15.65
CALPINE_BP_GT1 23823	32.42 -0.52 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.77 -0.53 -34.49	51.63 -0.67 -57.42	17.72 -0.47 -21.84	12.47 -0.35 -15.65
CALSPAN___DRP 24200	1.31 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.41 0.01 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.65 -0.02 -3.10	0.30 -0.03 -2.70	-1.70 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.02 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
CANDIGU_WT_PWR 323617	3.12 -0.14 -7.60	2.76 0.01 -2.39	2.67 0.01 -2.05	1.50 -0.06 -3.86	4.02 0.06 -1.89	-0.83 -0.13 -3.16	2.63 0.03 -1.54	3.35 0.04 -2.22	3.22 0.04 -3.83	7.92 0.04 -7.36	4.87 0.02 -4.60	2.24 -0.10 -4.76	2.70 -0.06 -4.32	1.60 -0.10 -4.14	1.14 -0.10 -3.60	-1.05 -0.18 -3.04	0.24 -0.03 -0.90	0.40 -0.03 -1.45	0.87 -0.06 -3.11	2.85 -0.03 -4.61	1.74 -0.12 -6.05	2.10 -0.14 -7.36	0.66 -0.08 -4.39	0.27 -0.09 -3.19
CARR STREET_E_SYR 24060	-1.49 -0.02 -2.87	1.27 0.00 -0.90	1.38 0.00 -0.77	-0.85 0.00 -1.46	2.79 0.00 -0.71	-2.68 -0.01 -1.19	1.63 0.00 -0.58	1.93 0.00 -0.84	0.72 0.00 -1.31	2.08 0.01 -1.55	1.80 0.00 -1.54	-0.63 -0.01 -1.79	0.06 -0.01 -1.63	-0.89 -0.01 -1.56	-1.02 -0.01 -1.36	-2.78 -0.02 -1.15	-0.29 0.00 -0.34	-0.48 0.00 -0.55	-1.02 -0.01 -1.17	0.00 -0.01 -1.74	-1.96 -0.04 -2.28	-2.39 -0.04 -2.78	-2.01 -0.02 -1.65	-1.65 -0.02 -1.20
CARTHAGE___PAPER 23857	-3.37 0.12 -0.85	0.62 -0.01 -0.27	0.82 -0.02 -0.23	-1.80 0.08 -0.43	2.22 -0.07 -0.21	-3.38 0.12 -0.35	1.20 -0.03 -0.18	1.31 -0.03 -0.25	-0.19 0.01 -0.39	0.97 -0.01 -0.46	0.71 -0.01 -0.46	-1.83 0.05 -0.53	-1.04 0.03 -0.48	-1.91 0.06 -0.46	-1.89 0.07 -0.40	-3.44 0.12 -0.34	-0.51 0.02 -0.10	-0.83 0.03 -0.16	-1.77 0.06 -0.35	-1.17 0.04 -0.52	-3.43 0.08 -0.68	-4.19 0.11 -0.83	-3.06 0.09 -0.49	-2.39 0.08 -0.36
CE_DUNWOOD___DRP 24194	32.51 -0.39 -37.25	12.08 0.03 -11.68	10.70 0.05 -10.03	16.43 -0.20 -18.94	11.49 0.17 -9.24	11.31 -0.33 -15.50	8.70 0.09 -7.57	12.07 0.10 -10.89	16.35 -0.05 -17.00	20.73 0.05 -20.15	20.29 0.03 -20.01	20.68 -0.23 -23.33	19.46 -0.15 -21.17	17.58 -0.25 -20.26	15.05 -0.24 -17.65	10.59 -0.40 -14.90	3.72 -0.07 -4.42	5.98 -0.10 -7.10	12.84 -0.21 -15.24	20.69 -0.17 -22.59	25.02 -0.41 -29.63	30.43 -0.52 -36.07	17.48 -0.37 -21.50	12.51 -0.29 -15.64
CE_MILLWOOD___DRP 24193	32.49 -0.38 -37.21	12.07 0.03 -11.67	10.68 0.05 -10.02	16.42 -0.19 -18.92	11.47 0.17 -9.23	11.30 -0.32 -15.48	8.69 0.09 -7.56	12.06 0.09 -10.88	16.34 -0.05 -16.98	20.71 0.05 -20.13	20.27 0.02 -19.99	20.67 -0.22 -23.30	19.44 -0.15 -21.15	17.57 -0.24 -20.24	15.04 -0.23 -17.63	10.59 -0.39 -14.88	3.72 -0.06 -4.42	5.97 -0.10 -7.10	12.83 -0.21 -15.22	20.67 -0.16 -22.56	25.00 -0.40 -29.60	30.40 -0.50 -36.03	17.47 -0.36 -21.48	12.51 -0.28 -15.62
CE_NYC2_DRP 24202	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.18 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
CE_NYC_DRP 24195	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.25 -17.66	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
CHAFFEE___LFGE 323603	1.45 -0.06 -5.86	2.21 0.00 -1.84	2.18 0.00 -1.58	0.64 -0.03 -2.98	3.56 0.03 -1.45	-1.51 -0.10 -2.44	2.25 0.01 -1.19	2.81 0.01 -1.71	2.79 0.00 -3.38	10.08 0.02 -9.54	4.43 0.01 -4.17	1.22 -0.03 -3.67	1.75 -0.02 -3.33	0.72 -0.04 -3.19	0.37 -0.05 -2.78	-1.66 -0.10 -2.34	0.04 -0.02 -0.69	0.08 -0.02 -1.12	0.17 -0.04 -2.40	1.80 -0.03 -3.55	0.34 -0.12 -4.66	0.42 -0.13 -5.67	-0.33 -0.07 -3.38	-0.48 -0.10 -2.46
CHATEAUG_WT_PWR 323614	-4.25 0.09 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.25 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.03 -0.01 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.04 0.00	-1.53 0.03 0.00	-2.38 0.05 0.00	-2.32 0.05 0.00	-3.82 0.09 0.00	-0.62 0.02 0.00	-1.00 0.02 0.00	-2.15 0.04 0.00	-1.68 0.05 0.00	-4.07 0.13 0.00	-4.93 0.19 0.00	-3.52 0.13 0.00	-2.69 0.14 0.00
CHAT_HIGH_FALL_HYD 323578	-4.25 0.10 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.25 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.03 -0.02 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.05 0.00	-1.52 0.04 0.00	-2.38 0.06 0.00	-2.31 0.05 0.00	-3.81 0.10 0.00	-0.61 0.02 0.00	-1.00 0.02 0.00	-2.14 0.04 0.00	-1.68 0.05 0.00	-4.06 0.13 0.00	-4.94 0.19 0.00	-3.52 0.13 0.00	-2.70 0.13 0.00
CHAUTAUQUA___LFGE 323629	1.36 -0.10 -5.81	2.19 0.00 -1.82	2.18 0.01 -1.57	0.60 -0.05 -2.95	3.57 0.05 -1.44	-1.58 -0.13 -2.41	2.25 0.02 -1.18	2.80 0.02 -1.70	2.88 -0.01 -3.48	11.18 0.02 -10.63	4.58 0.01 -4.32	1.17 -0.05 -3.64	1.71 -0.03 -3.30	0.67 -0.06 -3.16	0.33 -0.06 -2.75	-1.71 -0.13 -2.32	0.03 -0.02 -0.69	0.06 -0.03 -1.11	0.13 -0.07 -2.38	1.75 -0.05 -3.52	0.24 -0.18 -4.62	0.30 -0.20 -5.62	-0.42 -0.12 -3.35	-0.54 -0.14 -2.44
CH_MIDHUDSON___DRP 24192	34.85 -0.37 -39.57	12.81 0.03 -12.41	11.32 0.05 -10.66	17.62 -0.19 -20.12	12.05 0.17 -9.81	12.28 -0.32 -16.46	9.17 0.09 -8.04	12.75 0.09 -11.57	17.41 -0.05 -18.05	21.98 0.05 -21.41	21.53 0.02 -21.26	22.14 -0.22 -24.78	20.78 -0.15 -22.49	18.86 -0.24 -21.53	16.16 -0.23 -18.75	11.55 -0.37 -15.83	4.00 -0.06 -4.70	6.43 -0.09 -7.54	13.80 -0.20 -16.19	22.11 -0.16 -23.99	26.88 -0.40 -31.47	32.70 -0.49 -38.31	18.84 -0.35 -22.83	13.50 -0.28 -16.61

CH_MISC_IPPS 23765	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68
CH_RES_BVR_FALLS 23983	-7.21 0.08 2.95	-0.57 -0.01 0.92	-0.20 -0.01 0.79	-3.75 0.06 1.50	1.29 -0.05 0.73	-4.98 0.10 1.22	0.43 -0.02 0.60	0.20 -0.02 0.86	-1.92 0.01 1.34	-1.08 -0.01 1.59	-1.33 0.00 1.58	-4.23 0.03 1.85	-3.21 0.02 1.67	-3.99 0.04 1.60	-3.71 0.05 1.40	-5.02 0.07 1.18	-0.97 0.01 0.35	-1.57 0.02 0.56	-3.35 0.04 1.20	-3.47 0.04 1.79	-6.42 0.12 2.34	-7.82 0.16 2.85	-5.23 0.11 1.70	-3.98 0.09 1.24
CH_RES_NIAGARA 23895	1.09 0.12 -5.31	2.02 -0.02 -1.67	2.01 -0.02 -1.43	0.45 0.06 -2.70	3.34 -0.05 -1.32	-1.61 0.04 -2.21	2.09 -0.04 -1.08	2.60 -0.04 -1.55	1.76 0.02 -2.33	2.51 -0.01 -2.00	2.96 -0.01 -2.71	1.00 0.09 -3.33	1.52 0.06 -3.02	0.54 0.08 -2.89	0.22 0.07 -2.52	-1.70 0.08 -2.13	0.01 0.01 -0.63	0.02 0.03 -1.01	0.03 0.04 -2.17	1.53 0.04 -3.22	0.06 0.03 -4.22	0.07 0.05 -5.14	-0.53 0.04 -3.07	-0.63 -0.03 -2.23
CH_RES_SYRACUSE 23985	-1.04 -0.02 -3.32	1.41 0.00 -1.04	1.50 0.00 -0.90	-0.62 -0.01 -1.69	2.91 0.01 -0.82	-2.50 -0.02 -1.38	1.73 0.00 -0.67	2.07 0.01 -0.97	0.92 0.00 -1.52	2.33 0.01 -1.80	2.04 0.00 -1.79	-0.35 -0.02 -2.08	0.32 -0.01 -1.89	-0.64 -0.01 -1.81	-0.80 -0.02 -1.58	-2.60 -0.03 -1.33	-0.24 0.00 -0.39	-0.39 0.00 -0.63	-0.84 -0.01 -1.36	0.27 -0.01 -2.02	-1.60 -0.05 -2.64	-1.95 -0.05 -3.22	-1.75 -0.02 -1.92	-1.46 -0.02 -1.40
CLINTON_WT_PWR 323605	-4.25 0.09 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.25 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.03 -0.01 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.04 0.00	-1.53 0.03 0.00	-2.38 0.05 0.00	-2.32 0.05 0.00	-3.82 0.09 0.00	-0.62 0.02 0.00	-1.00 0.02 0.00	-2.15 0.04 0.00	-1.68 0.05 0.00	-4.07 0.13 0.00	-4.93 0.19 0.00	-3.52 0.13 0.00	-2.69 0.14 0.00
CLINTON___LFGE 323618	-4.30 0.05 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.27 0.04 0.00	2.06 -0.02 0.00	-3.82 0.04 0.00	1.05 0.00 0.00	1.08 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.01 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.34 0.02 0.00	-3.86 0.05 0.00	-0.62 0.01 0.00	-1.01 0.01 0.00	-2.17 0.01 0.00	-1.70 0.03 0.00	-4.11 0.09 0.00	-4.99 0.14 0.00	-3.56 0.09 0.00	-2.73 0.10 0.00
COLONIE_LFGE___ 323577	45.17 -0.24 -49.75	15.98 0.02 -15.60	14.04 0.03 -13.41	22.88 -0.12 -25.30	14.52 0.10 -12.34	16.64 -0.21 -20.70	11.21 0.05 -10.11	15.69 0.06 -14.55	22.08 -0.03 -22.70	27.47 0.03 -26.92	26.99 0.01 -26.73	28.62 -0.13 -31.16	26.64 -0.08 -28.28	24.51 -0.12 -27.07	21.10 -0.12 -23.58	15.81 -0.19 -19.91	5.24 -0.03 -5.90	8.42 -0.05 -9.49	18.07 -0.10 -20.36	28.36 -0.09 -30.17	35.16 -0.22 -39.58	42.80 -0.26 -48.18	24.90 -0.18 -28.71	17.91 -0.14 -20.89
CORNELL___ 23752	2.23 -0.14 -6.72	2.48 0.01 -2.11	2.44 0.02 -1.81	1.04 -0.07 -3.42	3.81 0.06 -1.66	-1.19 -0.13 -2.79	2.45 0.04 -1.36	3.09 0.04 -1.96	2.51 -0.02 -3.12	4.70 0.03 -4.15	3.96 0.01 -3.69	1.70 -0.09 -4.21	2.20 -0.06 -3.82	1.13 -0.09 -3.66	0.73 -0.08 -3.19	-1.36 -0.14 -2.69	0.14 -0.02 -0.80	0.23 -0.03 -1.28	0.49 -0.08 -2.75	2.28 -0.06 -4.07	0.97 -0.17 -5.34	1.18 -0.20 -6.50	0.11 -0.12 -3.88	-0.12 -0.10 -2.82
COXSACKIE___GT 23611	35.24 -0.33 -39.92	12.91 0.03 -12.51	11.41 0.05 -10.75	17.82 -0.17 -20.30	12.12 0.15 -9.90	12.47 -0.28 -16.61	9.24 0.08 -8.11	12.84 0.09 -11.67	17.58 -0.05 -18.22	22.17 0.05 -21.60	21.72 0.03 -21.44	22.38 -0.21 -25.00	21.00 -0.13 -22.69	19.08 -0.20 -21.72	16.36 -0.19 -18.92	11.75 -0.31 -15.97	4.06 -0.05 -4.74	6.51 -0.08 -7.61	13.97 -0.17 -16.33	22.34 -0.14 -24.21	27.20 -0.36 -31.75	33.10 -0.44 -38.65	19.09 -0.30 -23.04	13.69 -0.23 -16.76
CRESCENT___HYD 24018	45.17 -0.24 -49.75	15.98 0.02 -15.60	14.04 0.03 -13.41	22.88 -0.12 -25.30	14.52 0.10 -12.34	16.64 -0.21 -20.70	11.21 0.05 -10.11	15.69 0.06 -14.55	22.08 -0.03 -22.70	27.47 0.03 -26.92	26.99 0.01 -26.73	28.62 -0.13 -31.16	26.64 -0.08 -28.28	24.51 -0.12 -27.07	21.10 -0.12 -23.58	15.81 -0.19 -19.91	5.24 -0.03 -5.90	8.42 -0.05 -9.49	18.07 -0.10 -20.36	28.36 -0.09 -30.17	35.16 -0.22 -39.58	42.80 -0.26 -48.18	24.90 -0.18 -28.71	17.91 -0.14 -20.89
CRUCIBLE_METL_DRP 24180	-1.04 -0.02 -3.32	1.41 0.00 -1.04	1.50 0.00 -0.90	-0.62 -0.01 -1.69	2.91 0.01 -0.82	-2.50 -0.02 -1.38	1.73 0.00 -0.67	2.07 0.01 -0.97	0.92 0.00 -1.52	2.33 0.01 -1.80	2.04 0.00 -1.79	-0.35 -0.02 -2.08	0.32 -0.01 -1.89	-0.64 -0.01 -1.81	-0.80 -0.02 -1.58	-2.60 -0.03 -1.33	-0.24 0.00 -0.39	-0.39 0.00 -0.63	-0.84 -0.01 -1.36	0.27 -0.01 -2.02	-1.60 -0.05 -2.64	-1.95 -0.05 -3.22	-1.75 -0.02 -1.92	-1.46 -0.02 -1.40
DANC___LFGE 323619	-3.16 0.11 -1.08	0.70 -0.01 -0.34	0.88 -0.02 -0.29	-1.69 0.07 -0.55	2.29 -0.06 -0.27	-3.31 0.10 -0.45	1.24 -0.02 -0.22	1.38 -0.02 -0.31	-0.09 0.01 -0.49	1.10 0.00 -0.58	0.83 0.00 -0.58	-1.71 0.03 -0.68	-0.92 0.03 -0.61	-1.80 0.05 -0.58	-1.80 0.06 -0.51	-3.37 0.10 -0.43	-0.48 0.02 -0.13	-0.79 0.03 -0.20	-1.69 0.05 -0.44	-1.05 0.03 -0.65	-3.28 0.06 -0.86	-4.01 0.07 -1.04	-2.95 0.07 -0.62	-2.31 0.07 -0.45
DANSKAMMER___1 23586	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68
DANSKAMMER___2 23589	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68
DANSKAMMER___3 23590	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68

DANSKAMMER___4 23591	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68
DANSKAMMER___DIESEL 23592	32.63 -0.38 -37.35	12.11 0.03 -11.71	10.73 0.05 -10.06	16.49 -0.19 -18.99	11.51 0.17 -9.26	11.36 -0.32 -15.54	8.73 0.09 -7.59	12.10 0.09 -10.92	16.40 -0.05 -17.05	20.79 0.05 -20.21	20.34 0.03 -20.07	20.75 -0.23 -23.39	19.52 -0.15 -21.23	17.65 -0.24 -20.32	15.11 -0.23 -17.70	10.66 -0.38 -14.95	3.74 -0.06 -4.43	6.00 -0.10 -7.12	12.89 -0.21 -15.28	20.76 -0.17 -22.65	25.11 -0.41 -29.71	30.55 -0.51 -36.17	17.56 -0.36 -21.56	12.57 -0.28 -15.68
DASHVILLE___HYD 23610	32.22 -0.36 -36.92	11.97 0.03 -11.58	10.60 0.05 -9.95	16.28 -0.18 -18.77	11.39 0.16 -9.15	11.20 -0.30 -15.36	8.63 0.08 -7.50	11.97 0.09 -10.79	16.21 -0.05 -16.85	20.54 0.04 -19.98	20.11 0.02 -19.83	20.50 -0.21 -23.12	19.29 -0.14 -20.99	17.43 -0.23 -20.09	14.92 -0.22 -17.50	10.50 -0.37 -14.77	3.69 -0.06 -4.38	5.92 -0.09 -7.04	12.72 -0.20 -15.10	20.50 -0.16 -22.39	24.79 -0.39 -29.37	30.15 -0.48 -35.75	17.32 -0.35 -21.31	12.40 -0.27 -15.50
DELAWARE___LFGE 323621	9.41 -0.19 -13.95	4.75 0.02 -4.37	4.39 0.03 -3.76	4.68 -0.10 -7.09	5.63 0.09 -3.46	1.78 -0.17 -5.80	3.93 0.05 -2.83	5.21 0.05 -4.08	5.78 -0.03 -6.40	8.43 0.03 -7.88	7.81 0.02 -7.54	6.20 -0.12 -8.73	6.29 -0.08 -7.93	5.03 -0.12 -7.59	4.13 -0.12 -6.61	1.48 -0.19 -5.58	0.99 -0.03 -1.66	1.59 -0.04 -2.66	3.42 -0.10 -5.71	6.65 -0.08 -8.46	6.69 -0.20 -11.09	8.13 -0.25 -13.50	4.23 -0.17 -8.05	2.89 -0.14 -5.85
DOGLEVILLE___HYD 23807	-5.97 -0.12 1.51	-0.10 0.01 0.47	0.22 0.02 0.41	-3.14 -0.06 0.77	1.76 0.06 0.37	-4.60 -0.11 0.63	0.78 0.04 0.31	0.69 0.04 0.44	-1.30 -0.02 0.69	-0.27 0.02 0.81	-0.55 0.01 0.81	-3.45 -0.09 0.94	-2.47 -0.06 0.86	-3.34 -0.09 0.82	-3.15 -0.08 0.71	-4.64 -0.13 0.60	-0.83 -0.02 0.18	-1.34 -0.03 0.29	-2.86 -0.06 0.61	-2.70 -0.06 0.91	-5.52 -0.13 1.20	-6.72 -0.14 1.46	-4.61 -0.09 0.87	-3.53 -0.07 0.63
DUNKIRK___1 23563	1.34 -0.09 -5.77	2.18 0.00 -1.81	2.17 0.00 -1.56	0.59 -0.05 -2.94	3.55 0.04 -1.43	-1.58 -0.12 -2.40	2.24 0.02 -1.17	2.79 0.02 -1.69	2.89 -0.01 -3.49	11.30 0.02 -10.76	4.59 0.01 -4.33	1.16 -0.05 -3.62	1.70 -0.02 -3.28	0.66 -0.05 -3.14	0.32 -0.06 -2.74	-1.72 -0.12 -2.31	0.03 -0.02 -0.68	0.05 -0.02 -1.10	0.12 -0.06 -2.36	1.73 -0.04 -3.50	0.24 -0.16 -4.60	0.28 -0.18 -5.59	-0.42 -0.11 -3.33	-0.54 -0.13 -2.42
DUNKIRK___2 23564	1.34 -0.09 -5.77	2.18 0.00 -1.81	2.17 0.00 -1.56	0.59 -0.05 -2.94	3.55 0.04 -1.43	-1.58 -0.12 -2.40	2.24 0.02 -1.17	2.79 0.02 -1.69	2.89 -0.01 -3.49	11.30 0.02 -10.76	4.59 0.01 -4.33	1.16 -0.05 -3.62	1.70 -0.02 -3.28	0.66 -0.05 -3.14	0.32 -0.06 -2.74	-1.72 -0.12 -2.31	0.03 -0.02 -0.68	0.05 -0.02 -1.10	0.12 -0.06 -2.36	1.73 -0.04 -3.50	0.24 -0.16 -4.60	0.28 -0.18 -5.59	-0.42 -0.11 -3.33	-0.54 -0.13 -2.42
DUNKIRK___3 23565	1.30 -0.07 -5.72	2.16 0.00 -1.80	2.15 0.00 -1.54	0.56 -0.04 -2.91	3.53 0.03 -1.42	-1.59 -0.11 -2.38	2.22 0.01 -1.16	2.77 0.01 -1.67	2.93 -0.01 -3.53	11.84 0.02 -11.30	4.65 0.01 -4.39	1.13 -0.03 -3.58	1.67 -0.02 -3.25	0.64 -0.04 -3.11	0.30 -0.05 -2.71	-1.73 -0.11 -2.29	0.03 -0.02 -0.68	0.05 -0.02 -1.09	0.11 -0.05 -2.34	1.71 -0.03 -3.47	0.21 -0.15 -4.55	0.25 -0.16 -5.54	-0.44 -0.10 -3.30	-0.55 -0.12 -2.40
DUNKIRK___4 23566	1.30 -0.07 -5.72	2.16 0.00 -1.80	2.15 0.00 -1.54	0.56 -0.04 -2.91	3.53 0.03 -1.42	-1.59 -0.11 -2.38	2.22 0.01 -1.16	2.77 0.01 -1.67	2.93 -0.01 -3.53	11.84 0.02 -11.30	4.65 0.01 -4.39	1.13 -0.03 -3.58	1.67 -0.02 -3.25	0.64 -0.04 -3.11	0.30 -0.05 -2.71	-1.73 -0.11 -2.29	0.03 -0.02 -0.68	0.05 -0.02 -1.09	0.11 -0.05 -2.34	1.71 -0.03 -3.47	0.21 -0.15 -4.55	0.25 -0.16 -5.54	-0.44 -0.10 -3.30	-0.55 -0.12 -2.40
EAST HAMPTON___GT 23717	32.25 -0.69 -37.28	12.11 0.06 -11.69	10.74 0.09 -10.04	16.31 -0.34 -18.95	11.62 0.30 -9.24	11.05 -0.60 -15.51	8.79 0.16 -7.57	12.16 0.17 -10.90	16.32 -0.10 -17.01	20.79 0.10 -20.17	20.32 0.04 -20.02	20.53 -0.40 -23.35	19.37 -0.26 -21.19	17.41 -0.43 -20.28	14.89 -0.42 -17.67	10.30 -0.71 -14.91	3.68 -0.11 -4.42	5.92 -0.16 -7.11	12.72 -0.34 -15.25	20.57 -0.31 -22.60	29.52 -0.77 -34.49	51.35 -0.95 -57.42	17.33 -0.64 -21.61	12.37 -0.44 -15.65
EAST RIVER___6 23660	32.57 -0.36 -37.27	12.08 0.03 -11.68	10.70 0.05 -10.04	16.46 -0.18 -18.95	11.48 0.16 -9.24	11.34 -0.30 -15.51	8.70 0.08 -7.57	12.07 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.61 -0.24 -20.28	15.07 -0.23 -17.66	10.62 -0.39 -14.91	3.73 -0.06 -4.42	5.99 -0.10 -7.11	12.86 -0.21 -15.25	20.71 -0.16 -22.60	25.06 -0.40 -29.65	30.47 -0.50 -36.09	17.51 -0.36 -21.51	12.53 -0.28 -15.65
EAST RIVER___7 23524	32.57 -0.36 -37.27	12.08 0.03 -11.68	10.70 0.05 -10.04	16.46 -0.18 -18.95	11.48 0.16 -9.24	11.34 -0.30 -15.51	8.70 0.08 -7.57	12.07 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.61 -0.24 -20.28	15.07 -0.23 -17.66	10.62 -0.39 -14.91	3.73 -0.06 -4.42	5.99 -0.10 -7.11	12.86 -0.21 -15.25	20.71 -0.16 -22.60	25.06 -0.40 -29.65	30.47 -0.50 -36.09	17.51 -0.36 -21.51	12.53 -0.28 -15.65
EAST_HAMPTON___DIESEL 23722	32.25 -0.69 -37.28	12.11 0.06 -11.69	10.74 0.09 -10.04	16.31 -0.34 -18.95	11.62 0.30 -9.24	11.05 -0.60 -15.51	8.79 0.16 -7.57	12.16 0.17 -10.90	16.32 -0.10 -17.01	20.79 0.10 -20.17	20.32 0.04 -20.02	20.53 -0.40 -23.35	19.37 -0.26 -21.19	17.41 -0.43 -20.28	14.89 -0.42 -17.67	10.30 -0.71 -14.91	3.68 -0.11 -4.42	5.92 -0.16 -7.11	12.72 -0.34 -15.25	20.57 -0.31 -22.60	29.52 -0.77 -34.49	51.35 -0.95 -57.42	17.33 -0.64 -21.61	12.37 -0.44 -15.65
EAST_RIVER___1 323558	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.25 -17.66	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
EAST_RIVER___2 323559	32.57 -0.36 -37.27	12.08 0.03 -11.68	10.70 0.05 -10.04	16.46 -0.18 -18.95	11.48 0.16 -9.24	11.34 -0.30 -15.51	8.70 0.08 -7.57	12.07 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.61 -0.24 -20.28	15.07 -0.23 -17.66	10.62 -0.39 -14.91	3.73 -0.06 -4.42	5.99 -0.10 -7.11	12.86 -0.21 -15.25	20.71 -0.16 -22.60	25.06 -0.40 -29.65	30.47 -0.50 -36.09	17.51 -0.36 -21.51	12.53 -0.28 -15.65

EAST___DELAWARE_HYD 23607	26.76 -0.25 -31.36	10.22 0.02 -9.83	9.09 0.03 -8.45	13.51 -0.13 -15.94	9.96 0.11 -7.77	8.98 -0.21 -13.04	7.48 0.06 -6.37	10.32 0.06 -9.17	13.68 -0.04 -14.31	17.53 0.03 -16.97	17.11 0.02 -16.84	17.06 -0.16 -19.64	16.16 -0.10 -17.82	14.46 -0.17 -17.06	12.34 -0.16 -14.86	8.37 -0.26 -12.55	3.05 -0.04 -3.72	4.89 -0.07 -5.98	10.50 -0.14 -12.83	17.17 -0.12 -19.02	20.46 -0.29 -24.94	24.89 -0.35 -30.36	14.21 -0.25 -18.10	10.14 -0.19 -13.16
ELEC_TRO_TEK 24086	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.68 -0.20 -22.60	29.80 -0.50 -34.49	51.68 -0.62 -57.42	18.14 -0.43 -22.21	12.50 -0.32 -15.65
ELLENBURG_WT_PWR 323604	-4.25 0.09 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.25 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.03 -0.01 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.04 0.00	-1.53 0.03 0.00	-2.38 0.05 0.00	-2.32 0.05 0.00	-3.82 0.09 0.00	-0.62 0.02 0.00	-1.00 0.02 0.00	-2.15 0.04 0.00	-1.68 0.05 0.00	-4.07 0.13 0.00	-4.93 0.19 0.00	-3.52 0.13 0.00	-2.69 0.14 0.00
EMPIRE_CC_1 323656	40.70 -0.16 -45.21	14.55 0.01 -14.17	12.81 0.02 -12.18	20.60 -0.08 -22.99	13.36 0.07 -11.21	14.81 -0.14 -18.81	10.27 0.04 -9.18	14.35 0.04 -13.22	20.02 -0.02 -20.63	25.01 0.02 -24.47	24.55 0.01 -24.29	25.82 -0.09 -28.32	24.09 -0.06 -25.70	22.08 -0.09 -24.60	18.98 -0.08 -21.43	14.05 -0.13 -18.09	4.71 -0.02 -5.36	7.57 -0.03 -8.62	16.24 -0.07 -18.50	25.63 -0.06 -27.42	31.62 -0.15 -35.96	38.48 -0.18 -43.78	22.33 -0.12 -26.10	16.04 -0.11 -18.98
EMPIRE_CC_2 323658	40.70 -0.16 -45.21	14.55 0.01 -14.17	12.81 0.02 -12.18	20.60 -0.08 -22.99	13.36 0.07 -11.21	14.81 -0.14 -18.81	10.27 0.04 -9.18	14.35 0.04 -13.22	20.02 -0.02 -20.63	25.01 0.02 -24.47	24.55 0.01 -24.29	25.82 -0.09 -28.32	24.09 -0.06 -25.70	22.08 -0.09 -24.60	18.98 -0.08 -21.43	14.05 -0.13 -18.09	4.71 -0.02 -5.36	7.57 -0.03 -8.62	16.24 -0.07 -18.50	25.63 -0.06 -27.42	31.62 -0.15 -35.96	38.48 -0.18 -43.78	22.33 -0.12 -26.10	16.04 -0.11 -18.98
ERIE_WT_PWR 323693	1.30 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.40 0.00 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.64 -0.02 -3.10	0.30 -0.03 -2.70	-1.71 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.03 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
E_CANADA_CAP_HY 24051	58.45 -0.18 -62.98	20.13 0.02 -19.74	17.60 0.03 -16.97	29.61 -0.11 -32.02	17.79 0.10 -15.61	22.15 -0.20 -26.20	13.90 0.05 -12.79	19.55 0.05 -18.41	28.12 -0.03 -28.74	34.63 0.03 -34.08	34.10 0.01 -33.83	36.90 -0.13 -39.44	34.15 -0.08 -35.80	31.70 -0.13 -34.27	27.37 -0.12 -29.85	21.11 -0.18 -25.20	6.81 -0.03 -7.47	10.94 -0.05 -12.01	23.48 -0.10 -25.77	36.38 -0.09 -38.19	45.68 -0.22 -50.10	55.58 -0.28 -60.99	32.52 -0.18 -36.35	23.46 -0.14 -26.44
E_CANADA_MHWK_HY 24050	-5.97 -0.12 1.51	-0.10 0.01 0.47	0.22 0.02 0.41	-3.14 -0.06 0.77	1.76 0.06 0.37	-4.60 -0.11 0.63	0.78 0.04 0.31	0.69 0.04 0.44	-1.30 -0.02 0.69	-0.27 0.02 0.81	-0.55 0.01 0.81	-3.45 -0.09 0.94	-2.47 -0.06 0.86	-3.34 -0.09 0.82	-3.15 -0.08 0.71	-4.64 -0.13 0.60	-0.83 -0.02 0.18	-1.34 -0.03 0.29	-2.86 -0.06 0.61	-2.70 -0.06 0.91	-5.52 -0.13 1.20	-6.72 -0.14 1.46	-4.61 -0.09 0.87	-3.53 -0.07 0.63
E_FISHKILL___LBMP 23776	33.09 -0.34 -37.78	12.24 0.03 -11.84	10.83 0.05 -10.18	16.72 -0.17 -19.21	11.60 0.15 -9.37	11.56 -0.29 -15.72	8.80 0.08 -7.67	12.22 0.08 -11.04	16.60 -0.05 -17.24	21.01 0.05 -20.44	20.57 0.02 -20.29	21.04 -0.20 -23.66	19.78 -0.13 -21.47	17.91 -0.21 -20.55	15.33 -0.21 -17.90	10.86 -0.34 -15.11	3.80 -0.06 -4.48	6.09 -0.09 -7.20	13.09 -0.19 -15.46	21.03 -0.15 -22.91	25.49 -0.36 -30.05	31.00 -0.45 -36.58	17.84 -0.32 -21.80	12.77 -0.25 -15.86
FAR ROCKAWAY___4 23548	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.20 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.48 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.26 -15.25	20.65 -0.23 -22.60	29.73 -0.57 -34.49	51.59 -0.70 -57.42	18.98 -0.48 -23.11	12.45 -0.37 -15.65
FARRAGUT___LBMP 323566	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
FENNER___WINDPWR 24204	-2.69 -0.07 -1.73	0.91 0.01 -0.54	1.08 0.01 -0.47	-1.45 -0.02 -0.88	2.52 0.02 -0.43	-3.19 -0.05 -0.72	1.42 0.01 -0.35	1.61 0.02 -0.50	0.19 -0.01 -0.79	1.47 0.01 -0.94	1.19 0.01 -0.93	-1.39 -0.06 -1.08	-0.61 -0.03 -0.98	-1.54 -0.05 -0.94	-1.59 -0.04 -0.82	-3.29 -0.07 -0.69	-0.44 -0.01 -0.20	-0.71 -0.02 -0.33	-1.51 -0.03 -0.71	-0.71 -0.03 -1.05	-2.90 -0.08 -1.37	-3.55 -0.10 -1.67	-2.69 -0.05 -1.00	-2.16 -0.05 -0.72
FIBERTEK___ENERGY 23856	-1.04 -0.02 -3.32	1.41 0.00 -1.04	1.50 0.00 -0.90	-0.62 -0.01 -1.69	2.91 0.01 -0.82	-2.50 -0.02 -1.38	1.73 0.00 -0.67	2.07 0.01 -0.97	0.92 0.00 -1.52	2.33 0.01 -1.80	2.04 0.00 -1.79	-0.35 -0.02 -2.08	0.32 -0.01 -1.89	-0.64 -0.01 -1.81	-0.80 -0.02 -1.58	-2.60 -0.03 -1.33	-0.24 0.00 -0.39	-0.39 0.00 -0.63	-0.84 -0.01 -1.36	0.27 -0.01 -2.02	-1.60 -0.05 -2.64	-1.95 -0.05 -3.22	-1.75 -0.02 -1.92	-1.46 -0.02 -1.40
FITZPATRICK___ 23598	-2.08 0.09 -2.17	1.04 -0.01 -0.68	1.18 -0.01 -0.59	-1.15 0.05 -1.10	2.57 -0.04 -0.54	-2.88 0.07 -0.91	1.47 -0.02 -0.44	1.70 -0.02 -0.64	0.41 0.01 -0.99	1.69 -0.01 -1.18	1.42 -0.01 -1.17	-1.01 0.05 -1.36	-0.30 0.03 -1.24	-1.20 0.05 -1.18	-1.29 0.05 -1.03	-2.96 0.08 -0.87	-0.36 0.01 -0.26	-0.59 0.02 -0.41	-1.25 0.04 -0.89	-0.38 0.03 -1.32	-2.40 0.07 -1.73	-2.93 0.09 -2.10	-2.32 0.07 -1.26	-1.87 0.05 -0.91
FORT ORANGE___ 23900	42.17 -0.19 -46.71	15.03 0.02 -14.64	13.22 0.03 -12.58	21.35 -0.09 -23.75	13.74 0.09 -11.58	15.41 -0.16 -19.43	10.58 0.05 -9.49	14.79 0.05 -13.65	20.70 -0.03 -21.31	25.82 0.02 -25.27	25.35 0.01 -25.09	26.73 -0.10 -29.25	24.92 -0.07 -26.55	22.87 -0.10 -25.41	19.67 -0.10 -22.14	14.62 -0.16 -18.69	4.88 -0.03 -5.54	7.84 -0.04 -8.91	16.84 -0.09 -19.11	26.52 -0.07 -28.32	32.77 -0.18 -37.15	39.88 -0.22 -45.23	23.16 -0.16 -26.96	16.65 -0.13 -19.61

FORT_DRUM_COGEN 23780	-3.22 0.11 -1.02	0.67 -0.01 -0.32	0.86 -0.02 -0.27	-1.72 0.07 -0.52	2.27 -0.06 -0.25	-3.33 0.11 -0.42	1.23 -0.03 -0.20	1.36 -0.02 -0.30	-0.12 0.01 -0.47	1.07 -0.01 -0.55	0.80 0.00 -0.55	-1.74 0.04 -0.64	-0.95 0.03 -0.58	-1.83 0.05 -0.55	-1.82 0.06 -0.48	-3.39 0.11 -0.41	-0.49 0.02 -0.12	-0.80 0.03 -0.19	-1.71 0.06 -0.42	-1.08 0.03 -0.62	-3.32 0.07 -0.81	-4.05 0.08 -0.98	-2.98 0.07 -0.59	-2.33 0.07 -0.43
FPL_FAR_ROCK_GT1 24212	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.20 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.48 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.26 -15.25	20.65 -0.23 -22.60	29.73 -0.57 -34.49	51.59 -0.70 -57.42	18.98 -0.48 -23.11	12.45 -0.37 -15.65
FPL_FAR_ROCK_GT2 23815	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.20 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.48 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.26 -15.25	20.65 -0.23 -22.60	29.73 -0.57 -34.49	51.59 -0.70 -57.42	18.98 -0.48 -23.11	12.45 -0.37 -15.65
FRANKLIN_FALL_HYD 24054	-4.24 0.11 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.24 0.07 0.00	2.03 -0.05 0.00	-3.76 0.10 0.00	1.03 -0.02 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.36 0.05 0.00	-1.52 0.04 0.00	-2.37 0.06 0.00	-2.30 0.06 0.00	-3.79 0.12 0.00	-0.61 0.02 0.00	-1.00 0.02 0.00	-2.13 0.05 0.00	-1.68 0.05 0.00	-4.06 0.14 0.00	-4.93 0.19 0.00	-3.51 0.13 0.00	-2.70 0.13 0.00
FREEPORT_EQUS_GT1 23764	32.43 -0.50 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.22 -0.43 -15.51	8.74 0.11 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.43 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.50 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.76 -0.53 -34.49	51.63 -0.67 -57.42	17.99 -0.47 -22.11	12.47 -0.35 -15.65
FREEPORT___CT2 23818	32.43 -0.50 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.22 -0.43 -15.51	8.74 0.11 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.43 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.50 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.76 -0.53 -34.49	51.63 -0.67 -57.42	17.99 -0.47 -22.11	12.47 -0.35 -15.65
FULTON COGEN____ 23766	-1.66 0.03 -2.66	1.20 0.00 -0.83	1.32 -0.01 -0.71	-0.94 0.02 -1.35	2.72 -0.02 -0.66	-2.73 0.02 -1.10	1.58 -0.01 -0.54	1.86 -0.01 -0.78	0.63 0.00 -1.21	1.96 0.00 -1.44	1.68 0.00 -1.43	-0.74 0.01 -1.66	-0.04 0.01 -1.51	-0.98 0.01 -1.45	-1.09 0.01 -1.26	-2.82 0.02 -1.06	-0.31 0.00 -0.31	-0.51 0.01 -0.51	-1.08 0.02 -1.09	-0.11 0.00 -1.61	-2.08 0.01 -2.11	-2.54 0.01 -2.57	-2.09 0.01 -1.53	-1.71 0.01 -1.12
FULTON___LFGE 323630	54.53 -0.38 -59.26	18.97 0.03 -18.58	16.63 0.05 -15.96	27.63 -0.19 -30.13	16.95 0.18 -14.69	20.45 -0.35 -24.65	13.19 0.10 -12.04	18.51 0.11 -17.32	26.39 -0.06 -27.04	32.65 0.06 -32.06	32.11 0.02 -31.83	34.44 -0.26 -37.11	31.96 -0.16 -33.68	29.56 -0.25 -32.24	25.50 -0.23 -28.08	19.44 -0.36 -23.71	6.34 -0.06 -7.03	10.18 -0.09 -11.30	21.85 -0.21 -24.24	34.03 -0.18 -35.93	42.49 -0.45 -47.13	51.72 -0.54 -57.38	30.20 -0.35 -34.20	21.78 -0.26 -24.88
G.F.CEMENT___DRP 24184	45.75 -0.32 -50.41	16.20 0.03 -15.81	14.23 0.04 -13.58	23.17 -0.16 -25.63	14.72 0.14 -12.50	16.83 -0.29 -20.97	11.36 0.08 -10.24	15.91 0.08 -14.74	22.37 -0.05 -23.01	27.84 0.04 -27.28	27.36 0.02 -27.08	28.97 -0.19 -31.57	26.98 -0.12 -28.66	24.82 -0.18 -27.43	21.36 -0.17 -23.90	16.00 -0.26 -20.17	5.31 -0.04 -5.98	8.53 -0.06 -9.61	18.32 -0.12 -20.62	28.73 -0.12 -30.57	35.62 -0.29 -40.10	43.34 -0.35 -48.82	25.21 -0.24 -29.09	18.14 -0.19 -21.16
GARDENVILLE___LBMP 24039	1.30 -0.03 -5.67	2.14 0.00 -1.78	2.13 0.00 -1.53	0.57 -0.01 -2.89	3.50 0.01 -1.41	-1.57 -0.07 -2.36	2.20 0.00 -1.15	2.74 0.00 -1.66	2.96 0.00 -3.55	12.23 0.01 -11.69	4.69 0.00 -4.43	1.13 -0.01 -3.55	1.67 0.00 -3.23	0.64 -0.01 -3.09	0.30 -0.03 -2.69	-1.70 -0.07 -2.27	0.03 -0.01 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.32	1.69 -0.02 -3.44	0.21 -0.10 -4.51	0.26 -0.11 -5.49	-0.43 -0.06 -3.27	-0.55 -0.10 -2.38
GENERAL___MILLS 23808	1.31 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.41 0.01 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.65 -0.02 -3.10	0.30 -0.03 -2.70	-1.70 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.02 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
GE_PLASTICS___DRP 24183	42.34 -0.18 -46.87	15.08 0.02 -14.69	13.26 0.03 -12.63	21.43 -0.09 -23.83	13.78 0.09 -11.62	15.48 -0.16 -19.50	10.61 0.04 -9.52	14.83 0.05 -13.70	20.77 -0.02 -21.39	25.90 0.02 -25.36	25.44 0.01 -25.18	26.84 -0.10 -29.35	25.02 -0.07 -26.64	22.96 -0.10 -25.50	19.75 -0.10 -22.22	14.68 -0.16 -18.75	4.90 -0.03 -5.56	7.87 -0.04 -8.94	16.90 -0.09 -19.17	26.62 -0.07 -28.42	32.91 -0.18 -37.28	40.04 -0.22 -45.38	23.25 -0.15 -27.05	16.72 -0.13 -19.67
GILBOA___1 23756	30.39 -0.20 -34.93	11.34 0.02 -10.95	10.05 0.03 -9.41	15.35 -0.11 -17.76	10.84 0.09 -8.66	10.50 -0.17 -14.53	8.19 0.05 -7.09	11.35 0.05 -10.21	15.32 -0.03 -15.94	19.45 0.02 -18.90	19.03 0.01 -18.77	19.36 -0.11 -21.88	18.23 -0.07 -19.86	16.46 -0.11 -19.01	14.08 -0.11 -16.56	9.89 -0.18 -13.98	3.48 -0.03 -4.15	5.59 -0.04 -6.66	12.01 -0.09 -14.29	19.38 -0.08 -21.19	23.40 -0.19 -27.79	28.47 -0.24 -33.83	16.35 -0.17 -20.16	11.69 -0.14 -14.67
GILBOA___2 23757	30.39 -0.20 -34.93	11.34 0.02 -10.95	10.05 0.03 -9.41	15.35 -0.11 -17.76	10.84 0.09 -8.66	10.50 -0.17 -14.53	8.19 0.05 -7.09	11.35 0.05 -10.21	15.32 -0.03 -15.94	19.45 0.02 -18.90	19.03 0.01 -18.77	19.36 -0.11 -21.88	18.23 -0.07 -19.86	16.46 -0.11 -19.01	14.08 -0.11 -16.56	9.89 -0.18 -13.98	3.48 -0.03 -4.15	5.59 -0.04 -6.66	12.01 -0.09 -14.29	19.38 -0.08 -21.19	23.40 -0.19 -27.79	28.47 -0.24 -33.83	16.35 -0.17 -20.16	11.69 -0.14 -14.67
GILBOA___3 23758	30.39 -0.20 -34.93	11.34 0.02 -10.95	10.05 0.03 -9.41	15.35 -0.11 -17.76	10.84 0.09 -8.66	10.50 -0.17 -14.53	8.19 0.05 -7.09	11.35 0.05 -10.21	15.32 -0.03 -15.94	19.45 0.02 -18.90	19.03 0.01 -18.77	19.36 -0.11 -21.88	18.23 -0.07 -19.86	16.46 -0.11 -19.01	14.08 -0.11 -16.56	9.89 -0.18 -13.98	3.48 -0.03 -4.15	5.59 -0.04 -6.66	12.01 -0.09 -14.29	19.38 -0.08 -21.19	23.40 -0.19 -27.79	28.47 -0.24 -33.83	16.35 -0.17 -20.16	11.69 -0.14 -14.67

GILBOA___4 23759	30.39 -0.20 -34.93	11.34 0.02 -10.95	10.05 0.03 -9.41	15.35 -0.11 -17.76	10.84 0.09 -8.66	10.50 -0.17 -14.53	8.19 0.05 -7.09	11.35 0.05 -10.21	15.32 -0.03 -15.94	19.45 0.02 -18.90	19.03 0.01 -18.77	19.36 -0.11 -21.88	18.23 -0.07 -19.86	16.46 -0.11 -19.01	14.08 -0.11 -16.56	9.89 -0.18 -13.98	3.48 -0.03 -4.15	5.59 -0.04 -6.66	12.01 -0.09 -14.29	19.38 -0.08 -21.19	23.40 -0.19 -27.79	28.47 -0.24 -33.83	16.35 -0.17 -20.16	11.69 -0.14 -14.67
GILBOA____ 23599	30.39 -0.20 -34.93	11.34 0.02 -10.95	10.05 0.03 -9.41	15.35 -0.11 -17.76	10.84 0.09 -8.66	10.50 -0.17 -14.53	8.19 0.05 -7.09	11.35 0.05 -10.21	15.32 -0.03 -15.94	19.45 0.02 -18.90	19.03 0.01 -18.77	19.36 -0.11 -21.88	18.23 -0.07 -19.86	16.46 -0.11 -19.01	14.08 -0.11 -16.56	9.89 -0.18 -13.98	3.48 -0.03 -4.15	5.59 -0.04 -6.66	12.01 -0.09 -14.29	19.38 -0.08 -21.19	23.40 -0.19 -27.79	28.47 -0.24 -33.83	16.35 -0.17 -20.16	11.69 -0.14 -14.67
GINNA____ 23603	-0.06 0.20 -4.09	1.63 -0.02 -1.28	1.68 -0.03 -1.10	-0.12 0.11 -2.08	3.00 -0.09 -1.02	-2.01 0.14 -1.70	1.83 -0.05 -0.83	2.23 -0.05 -1.20	1.25 0.03 -1.82	2.28 -0.02 -1.78	2.37 -0.01 -2.13	0.25 0.11 -2.56	0.84 0.07 -2.33	-0.10 0.11 -2.22	-0.32 0.10 -1.94	-2.11 0.16 -1.64	-0.12 0.03 -0.48	-0.20 0.04 -0.78	-0.42 0.09 -1.67	0.81 0.06 -2.48	-0.82 0.12 -3.25	-1.00 0.16 -3.96	-1.15 0.13 -2.36	-1.03 0.09 -1.72
GLEN PARK____ 23778	-3.13 0.10 -1.12	0.71 -0.01 -0.35	0.89 -0.02 -0.30	-1.67 0.07 -0.57	2.30 -0.06 -0.28	-3.29 0.10 -0.47	1.25 -0.02 -0.23	1.40 -0.02 -0.33	-0.07 0.01 -0.51	1.12 0.00 -0.61	0.85 0.00 -0.60	-1.69 0.03 -0.70	-0.90 0.02 -0.63	-1.78 0.05 -0.61	-1.78 0.05 -0.53	-3.36 0.10 -0.45	-0.48 0.02 -0.13	-0.78 0.03 -0.21	-1.68 0.05 -0.46	-1.02 0.03 -0.68	-3.26 0.05 -0.89	-3.98 0.07 -1.08	-2.93 0.06 -0.64	-2.30 0.06 -0.47
GLENWOOD_IC_1_G5 23712	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.24 -15.25	20.68 -0.19 -22.60	29.81 -0.49 -34.49	51.68 -0.62 -57.42	17.85 -0.43 -21.93	12.49 -0.33 -15.65
GLENWOOD_IC_2_G1 23688	32.49 -0.44 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.22 -18.95	11.51 0.19 -9.24	11.28 -0.37 -15.51	8.72 0.10 -7.57	12.09 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.67 -0.26 -23.35	19.46 -0.17 -21.19	17.57 -0.28 -20.28	15.04 -0.27 -17.67	10.56 -0.45 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.69 -0.19 -22.60	29.83 -0.47 -34.49	51.71 -0.58 -57.42	17.68 -0.41 -21.74	12.50 -0.31 -15.65
GLENWOOD_IC_3_G1 23689	32.49 -0.44 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.22 -18.95	11.51 0.19 -9.24	11.28 -0.37 -15.51	8.72 0.10 -7.57	12.09 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.67 -0.26 -23.35	19.46 -0.17 -21.19	17.57 -0.28 -20.28	15.04 -0.27 -17.67	10.56 -0.45 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.69 -0.19 -22.60	29.83 -0.47 -34.49	51.71 -0.58 -57.42	17.68 -0.41 -21.74	12.50 -0.31 -15.65
GLENWOOD___4 23550	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.24 -15.25	20.68 -0.20 -22.60	29.81 -0.49 -34.49	51.68 -0.62 -57.42	17.85 -0.43 -21.93	12.49 -0.33 -15.65
GLENWOOD___5 23614	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.24 -15.25	20.68 -0.20 -22.60	29.81 -0.49 -34.49	51.68 -0.62 -57.42	17.85 -0.43 -21.93	12.49 -0.33 -15.65
GLOBAL GREEN_PORT_GT1 23814	32.26 -0.67 -37.28	12.11 0.06 -11.69	10.74 0.09 -10.04	16.32 -0.33 -18.95	11.61 0.29 -9.24	11.07 -0.58 -15.51	8.78 0.16 -7.57	12.15 0.17 -10.90	16.32 -0.10 -17.01	20.79 0.09 -20.17	20.31 0.03 -20.02	20.54 -0.39 -23.35	19.37 -0.26 -21.19	17.42 -0.43 -20.28	14.89 -0.42 -17.67	10.30 -0.70 -14.91	3.68 -0.11 -4.42	5.92 -0.16 -7.11	12.73 -0.34 -15.25	20.58 -0.30 -22.60	29.55 -0.75 -34.49	51.37 -0.93 -57.42	17.35 -0.62 -21.61	12.39 -0.43 -15.65
GLOBE___DSASP 323697	1.10 0.14 -5.30	2.01 -0.02 -1.66	2.01 -0.03 -1.43	0.46 0.07 -2.70	3.33 -0.07 -1.32	-1.60 0.05 -2.20	2.08 -0.04 -1.08	2.59 -0.05 -1.55	1.73 0.03 -2.30	2.27 -0.02 -1.77	2.92 -0.01 -2.67	1.01 0.10 -3.32	1.52 0.07 -3.01	0.54 0.09 -2.89	0.23 0.08 -2.51	-1.69 0.09 -2.12	0.01 0.01 -0.63	0.02 0.03 -1.01	0.04 0.05 -2.17	1.53 0.04 -3.22	0.07 0.05 -4.22	0.09 0.07 -5.13	-0.52 0.06 -3.06	-0.62 -0.02 -2.23
GOETHSLN___LBMP 323567	32.54 -0.39 -37.27	12.09 0.03 -11.68	10.71 0.05 -10.04	16.45 -0.20 -18.95	11.49 0.17 -9.24	11.32 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.70 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
GOODYEAR_LAKE_HYD 323669	3.10 -0.21 -7.65	2.78 0.02 -2.40	2.70 0.03 -2.06	1.47 -0.11 -3.89	4.08 0.10 -1.90	-0.87 -0.19 -3.18	2.66 0.05 -1.55	3.38 0.06 -2.24	2.90 -0.03 -3.52	4.98 0.03 -4.43	4.43 0.01 -4.16	2.24 -0.14 -4.79	2.70 -0.09 -4.35	1.59 -0.14 -4.16	1.13 -0.13 -3.63	-1.06 -0.21 -3.06	0.24 -0.04 -0.90	0.38 -0.05 -1.46	0.83 -0.11 -3.13	2.82 -0.09 -4.64	1.66 -0.24 -6.08	2.00 -0.29 -7.41	0.58 -0.20 -4.42	0.23 -0.15 -3.21
GOUDEY___7 23579	6.63 -0.17 -11.15	3.88 0.01 -3.49	3.63 0.02 -3.00	3.27 -0.09 -5.67	4.92 0.08 -2.77	0.63 -0.14 -4.64	3.36 0.04 -2.27	4.39 0.05 -3.26	4.55 -0.02 -5.16	7.27 0.03 -6.71	6.37 0.01 -6.10	4.46 -0.10 -6.98	4.71 -0.06 -6.34	3.52 -0.10 -6.06	2.81 -0.11 -5.29	0.37 -0.18 -4.46	0.66 -0.03 -1.33	1.06 -0.04 -2.13	2.29 -0.09 -4.56	4.96 -0.07 -6.76	5.45 -0.18 -8.87	2.64 -0.22 -10.79	1.72 -0.13 -4.68	
GOUDEY___8 23580	6.63 -0.17 -11.15	3.88 0.01 -3.49	3.63 0.02 -3.00	3.27 -0.09 -5.67	4.92 0.08 -2.77	0.64 -0.14 -4.64	3.36 0.04 -2.27	4.39 0.05 -3.26	4.55 -0.02 -5.16	7.27 0.04 -6.71	6.37 0.02 -6.10	4.47 -0.10 -6.98	4.71 -0.06 -6.34	3.53 -0.10 -6.06	2.81 -0.11 -5.29	0.37 -0.18 -4.46	0.66 -0.03 -1.33	1.06 -0.04 -2.13	2.29 -0.08 -4.56	4.97 -0.07 -6.76	5.45 -0.18 -8.87	2.64 -0.22 -10.79	1.72 -0.13 -4.68	

GOWANUS_GT4_7 24136	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
GOWANUS_GT4_8 24137	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
GREENIDGE___3 23582	2.17 -0.13 -6.64	2.46 0.01 -2.08	2.41 0.01 -1.79	1.01 -0.06 -3.38	3.78 0.06 -1.65	-1.22 -0.12 -2.76	2.43 0.03 -1.35	3.06 0.04 -1.94	2.55 -0.02 -3.16	5.28 0.03 -4.73	4.01 0.01 -3.75	1.66 -0.09 -4.16	2.16 -0.05 -3.77	1.10 -0.08 -3.61	0.70 -0.08 -3.15	-1.40 -0.14 -2.66	0.13 -0.02 -0.79	0.21 -0.03 -1.26	0.47 -0.06 -2.72	2.25 -0.05 -4.02	0.94 -0.14 -5.28	1.13 -0.17 -6.43	0.08 -0.11 -3.83	-0.15 -0.10 -2.79
GREENIDGE___4 23583	2.17 -0.13 -6.64	2.46 0.01 -2.08	2.41 0.01 -1.79	1.01 -0.06 -3.38	3.78 0.06 -1.65	-1.22 -0.12 -2.76	2.43 0.03 -1.35	3.06 0.04 -1.94	2.55 -0.02 -3.16	5.28 0.03 -4.73	4.01 0.01 -3.75	1.66 -0.09 -4.16	2.16 -0.05 -3.77	1.10 -0.08 -3.61	0.70 -0.08 -3.15	-1.40 -0.14 -2.66	0.13 -0.02 -0.79	0.21 -0.03 -1.26	0.47 -0.06 -2.72	2.25 -0.05 -4.02	0.94 -0.14 -5.28	1.13 -0.17 -6.43	0.08 -0.11 -3.83	-0.15 -0.10 -2.79
GROVEVILLE___HYD 323602	33.67 -0.44 -38.45	12.46 0.04 -12.05	11.03 0.06 -10.36	17.02 -0.22 -19.55	11.81 0.20 -9.54	11.77 -0.37 -16.00	8.96 0.10 -7.81	12.44 0.11 -11.24	16.89 -0.06 -17.55	21.39 0.06 -20.81	20.94 0.03 -20.66	21.41 -0.26 -24.08	20.13 -0.17 -21.86	18.21 -0.27 -20.92	15.60 -0.27 -18.22	11.04 -0.44 -15.39	3.86 -0.07 -4.56	6.20 -0.11 -7.33	13.31 -0.24 -15.73	21.40 -0.19 -23.32	25.92 -0.48 -30.59	31.53 -0.58 -37.24	18.14 -0.41 -22.19	12.99 -0.32 -16.14
HAMPSHIRE___PAPER_HYD 323593	-4.10 0.24 0.00	0.35 -0.02 0.00	0.57 -0.04 0.00	-2.17 0.13 0.00	1.96 -0.12 0.00	-3.64 0.22 0.00	0.99 -0.06 0.00	1.03 -0.06 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.29 0.13 0.00	-1.47 0.09 0.00	-2.29 0.14 0.00	-2.22 0.14 0.00	-3.66 0.24 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.06 0.13 0.00	-1.63 0.09 0.00	-3.97 0.22 0.00	-4.84 0.28 0.00	-3.44 0.21 0.00	-2.66 0.18 0.00
HARDSCRABBLE_WT_PWR 323673	-5.91 -0.06 1.51	-0.10 0.01 0.47	0.21 0.01 0.41	-3.12 -0.04 0.77	1.75 0.04 0.37	-4.57 -0.08 0.63	0.77 0.03 0.31	0.68 0.03 0.44	-1.29 -0.01 0.69	-0.28 0.01 0.81	-0.55 0.00 0.81	-3.43 -0.07 0.94	-2.46 -0.05 0.86	-3.32 -0.07 0.82	-3.13 -0.06 0.71	-4.60 -0.09 0.60	-0.82 -0.02 0.18	-1.33 -0.02 0.29	-2.84 -0.04 0.61	-2.68 -0.04 0.91	-5.48 -0.08 1.20	-6.66 -0.08 1.46	-4.56 -0.05 0.87	-3.50 -0.04 0.63
HARZA MOOSE___RIVER 24016	-4.28 0.07 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.04 -0.04 0.00	-3.79 0.07 0.00	1.03 -0.01 0.00	1.07 -0.01 0.00	-0.58 0.01 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.02 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.33 0.04 0.00	-3.85 0.06 0.00	-0.62 0.01 0.00	-1.01 0.02 0.00	-2.15 0.03 0.00	-1.71 0.02 0.00	-4.16 0.04 0.00	-5.07 0.05 0.00	-3.60 0.05 0.00	-2.79 0.04 0.00
HEMPSTEAD____ 23647	32.46 -0.47 -37.28	12.10 0.04 -11.69	10.71 0.07 -10.04	16.41 -0.24 -18.95	11.53 0.20 -9.24	11.24 -0.41 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.35 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.28 -23.35	19.45 -0.18 -21.19	17.55 -0.30 -20.28	15.01 -0.29 -17.67	10.52 -0.49 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.23 -15.25	20.68 -0.20 -22.60	29.79 -0.50 -34.49	51.66 -0.63 -57.42	17.88 -0.44 -21.97	12.48 -0.33 -15.65
HICKLING___1 23621	3.97 -0.26 -8.57	3.07 0.02 -2.69	2.95 0.03 -2.31	1.92 -0.13 -4.36	4.33 0.12 -2.12	-0.52 -0.22 -3.57	2.86 0.07 -1.74	3.66 0.07 -2.50	3.46 -0.04 -4.08	6.77 0.06 -6.19	5.13 0.02 -4.85	2.79 -0.16 -5.37	3.21 -0.10 -4.87	2.07 -0.16 -4.66	1.53 -0.17 -4.06	-0.76 -0.28 -3.43	0.34 -0.04 -1.01	0.55 -0.06 -1.63	1.20 -0.13 -3.51	3.38 -0.09 -5.20	2.37 -0.25 -6.82	2.87 -0.31 -8.30	1.10 -0.21 -4.94	0.58 -0.18 -3.60
HICKLING___2 23622	3.97 -0.26 -8.57	3.07 0.02 -2.69	2.95 0.03 -2.31	1.92 -0.13 -4.36	4.33 0.12 -2.12	-0.52 -0.22 -3.57	2.86 0.07 -1.74	3.66 0.07 -2.50	3.46 -0.04 -4.08	6.77 0.06 -6.19	5.13 0.02 -4.85	2.79 -0.16 -5.37	3.21 -0.10 -4.87	2.07 -0.16 -4.66	1.53 -0.17 -4.06	-0.76 -0.28 -3.43	0.34 -0.04 -1.01	0.55 -0.06 -1.63	1.20 -0.13 -3.51	3.38 -0.09 -5.20	2.37 -0.25 -6.82	2.87 -0.31 -8.30	1.10 -0.21 -4.94	0.58 -0.18 -3.60
HIGH FALLS___HY 23754	30.35 -0.31 -35.01	11.37 0.03 -10.97	10.08 0.04 -9.43	15.34 -0.15 -17.80	10.89 0.13 -8.68	10.45 -0.25 -14.57	8.23 0.07 -7.11	11.40 0.08 -10.23	15.34 -0.04 -15.98	19.51 0.04 -18.94	19.08 0.02 -18.81	19.32 -0.19 -21.93	18.21 -0.13 -19.90	16.41 -0.20 -19.05	14.03 -0.20 -16.59	9.78 -0.32 -14.00	3.47 -0.05 -4.16	5.57 -0.08 -6.68	11.96 -0.17 -14.32	19.36 -0.14 -21.23	23.30 -0.34 -27.85	28.35 -0.43 -33.90	16.26 -0.30 -20.20	11.63 -0.23 -14.69
HILLBURN___GT 23639	30.66 -0.38 -35.38	11.50 0.03 -11.09	10.20 0.05 -9.53	15.49 -0.20 -17.99	11.02 0.17 -8.77	10.54 -0.33 -14.72	8.32 0.09 -7.19	11.52 0.09 -10.35	15.50 -0.05 -16.15	19.72 0.05 -19.15	19.29 0.03 -19.01	19.52 -0.23 -22.16	18.40 -0.15 -20.11	16.57 -0.24 -19.25	14.17 -0.24 -16.77	9.85 -0.40 -14.15	3.50 -0.06 -4.20	5.62 -0.10 -6.75	12.08 -0.21 -14.48	19.56 -0.17 -21.46	23.54 -0.41 -28.15	28.63 -0.51 -34.26	16.41 -0.37 -20.42	11.73 -0.29 -14.85
HISHELDN_WT_PWR 323625	1.76 -0.02 -6.12	2.28 -0.01 -1.92	2.25 -0.01 -1.65	0.81 0.00 -3.11	3.60 0.00 -1.52	-1.36 -0.05 -2.55	2.29 0.00 -1.24	2.88 0.00 -1.79	2.97 0.00 -3.56	10.68 0.01 -10.14	4.64 0.01 -4.38	1.40 -0.02 -3.83	1.91 -0.01 -3.48	0.88 -0.02 -3.33	0.51 -0.03 -2.90	-1.53 -0.08 -2.45	0.08 -0.01 -0.72	0.13 -0.01 -1.17	0.30 -0.02 -2.51	1.99 0.00 -3.71	0.63 -0.05 -4.87	0.76 -0.04 -5.93	-0.12 -0.01 -3.53	-0.31 -0.05 -2.57
HOLTSVILLE_IC_1 23690	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.66 -0.22 -22.60	29.73 -0.56 -34.49	51.59 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65

HOLTSVILLE_IC_10 23699	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.56 0.24 -9.24	11.18 -0.47 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.21 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.95 -0.13 -7.11	12.81 -0.26 -15.25	20.64 -0.23 -22.60	29.70 -0.59 -34.49	51.55 -0.75 -57.42	17.47 -0.51 -21.61	12.47 -0.35 -15.65
HOLTSVILLE_IC_2 23691	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.66 -0.22 -22.60	29.73 -0.56 -34.49	51.59 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65
HOLTSVILLE_IC_3 23692	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.66 -0.22 -22.60	29.73 -0.56 -34.49	51.59 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65
HOLTSVILLE_IC_4 23693	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.66 -0.22 -22.60	29.73 -0.56 -34.49	51.59 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65
HOLTSVILLE_IC_5 23694	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.66 -0.22 -22.60	29.73 -0.56 -34.49	51.59 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65
HOLTSVILLE_IC_6 23695	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.56 0.24 -9.24	11.18 -0.47 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.21 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.95 -0.13 -7.11	12.81 -0.26 -15.25	20.64 -0.23 -22.60	29.70 -0.59 -34.49	51.55 -0.75 -57.42	17.47 -0.51 -21.61	12.47 -0.35 -15.65
HOLTSVILLE_IC_7 23696	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.56 0.24 -9.24	11.18 -0.47 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.21 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.95 -0.13 -7.11	12.81 -0.26 -15.25	20.64 -0.23 -22.60	29.70 -0.59 -34.49	51.55 -0.75 -57.42	17.47 -0.51 -21.61	12.47 -0.35 -15.65
HOLTSVILLE_IC_8 23697	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.56 0.24 -9.24	11.18 -0.47 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.21 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.95 -0.13 -7.11	12.81 -0.26 -15.25	20.64 -0.23 -22.60	29.70 -0.59 -34.49	51.55 -0.75 -57.42	17.47 -0.51 -21.61	12.47 -0.35 -15.65
HOLTSVILLE_IC_9 23698	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.56 0.24 -9.24	11.18 -0.47 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.21 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.95 -0.13 -7.11	12.81 -0.26 -15.25	20.64 -0.23 -22.60	29.70 -0.59 -34.49	51.55 -0.75 -57.42	17.47 -0.51 -21.61	12.47 -0.35 -15.65
HOWARD_WT_PWR 323690	2.72 -0.16 -7.23	2.64 0.01 -2.27	2.57 0.01 -1.95	1.31 -0.06 -3.68	3.93 0.06 -1.79	-1.00 -0.15 -3.01	2.56 0.04 -1.47	3.24 0.04 -2.11	2.94 -0.02 -3.55	6.74 0.04 -6.18	4.52 0.02 -4.25	1.99 -0.13 -4.53	2.48 -0.07 -4.11	1.39 -0.11 -3.93	0.95 -0.11 -3.43	-1.22 -0.21 -2.89	0.20 -0.03 -0.85	0.32 -0.03 -1.38	0.72 -0.05 -2.96	2.64 -0.02 -4.38	1.47 -0.08 -5.75	1.77 -0.11 -7.00	0.48 -0.05 -4.17	0.13 -0.07 -3.04
HQ_GEN_CEDARS 23644	-4.14 0.20 0.00	0.35 -0.02 0.00	0.58 -0.03 0.00	-2.20 0.11 0.00	1.98 -0.10 0.00	-3.69 0.17 0.00	1.00 -0.05 0.00	1.04 -0.05 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.01 0.00	-2.29 0.12 0.00	-1.48 0.08 0.00	-2.31 0.13 0.00	-2.24 0.13 0.00	-3.70 0.21 0.00	-0.60 0.03 0.00	-0.97 0.05 0.00	-2.08 0.10 0.00	-1.65 0.08 0.00	-3.98 0.22 0.00	-4.84 0.28 0.00	-3.45 0.19 0.00	-2.67 0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	-4.14 0.20 0.00	0.35 -0.02 0.00	0.58 -0.03 0.00	-2.20 0.11 0.00	1.98 -0.10 0.00	-3.69 0.17 0.00	1.00 -0.05 0.00	1.04 -0.05 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.01 0.00	-2.29 0.12 0.00	-1.48 0.08 0.00	-2.31 0.13 0.00	-2.24 0.13 0.00	-3.70 0.21 0.00	-0.60 0.03 0.00	-0.97 0.05 0.00	-2.08 0.10 0.00	-1.65 0.08 0.00	-3.98 0.22 0.00	-4.84 0.28 0.00	-3.45 0.19 0.00	-2.67 0.16 0.00
HQ_GEN_IMPORT 323601	-4.24 0.11 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.03 -0.04 0.00	-3.77 0.09 0.00	1.03 -0.02 0.00	1.06 -0.03 0.00	-0.57 0.01 0.00	0.50 -0.02 0.00	0.25 -0.01 0.00	-2.35 0.07 0.00	-1.52 0.04 0.00	-2.37 0.07 0.00	-2.30 0.07 0.00	-3.79 0.11 0.00	-0.61 0.02 0.00	-1.00 0.03 0.00	-2.13 0.06 0.00	-1.68 0.04 0.00	-4.07 0.12 0.00	-4.97 0.15 0.00	-3.54 0.10 0.00	-2.75 0.09 0.00
HQ_GEN_WHEEL 23651	-4.24 0.11 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.03 -0.04 0.00	-3.77 0.09 0.00	1.03 -0.02 0.00	1.06 -0.03 0.00	-0.57 0.01 0.00	0.50 -0.02 0.00	0.25 -0.01 0.00	-2.35 0.07 0.00	-1.52 0.04 0.00	-2.37 0.07 0.00	-2.30 0.07 0.00	-3.79 0.11 0.00	-0.61 0.02 0.00	-1.00 0.03 0.00	-2.13 0.06 0.00	-1.68 0.04 0.00	-4.07 0.12 0.00	-4.97 0.15 0.00	-3.54 0.10 0.00	-2.75 0.09 0.00
HUDSON_AVE_GT_3 23810	32.52 -0.41 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.66	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.18 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.09	17.47 -0.40 -21.51	12.51 -0.31 -15.65

HUDSON AVE_GT_4 23540	32.52 -0.41 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.66	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.18 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.09	17.47 -0.40 -21.51	12.51 -0.31 -15.65
HUDSON AVE_GT_5 23657	32.52 -0.41 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.66	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.18 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.09	17.47 -0.40 -21.51	12.51 -0.31 -15.65
HUDSON_AVE_10 24168	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.41 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.49 -0.38 -21.51	12.52 -0.30 -15.65
HUNTER MOUNT___DRP 323613	35.24 -0.33 -39.92	12.91 0.03 -12.51	11.41 0.05 -10.75	17.82 -0.17 -20.30	12.12 0.15 -9.90	12.47 -0.28 -16.61	9.24 0.08 -8.11	12.84 0.09 -11.67	17.58 -0.05 -18.22	22.17 0.05 -21.60	21.72 0.03 -21.44	22.38 -0.21 -25.00	21.00 -0.13 -22.69	19.08 -0.20 -21.72	16.36 -0.19 -18.92	11.75 -0.31 -15.97	4.06 -0.05 -4.74	6.51 -0.08 -7.61	13.97 -0.17 -16.33	22.34 -0.14 -24.21	27.20 -0.36 -31.75	33.10 -0.44 -38.65	19.09 -0.30 -23.04	13.69 -0.23 -16.76
HUNTINGTON_RES_REC 323705	32.41 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.31 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.32 -17.67	10.48 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.72 -0.58 -34.49	51.58 -0.72 -57.42	17.48 -0.49 -21.62	12.47 -0.35 -15.65
HUNTLEY___63 23557	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
HUNTLEY___64 23558	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
HUNTLEY___65 23559	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
HUNTLEY___66 23560	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
HUNTLEY___67 23561	1.17 0.02 -5.50	2.09 -0.01 -1.73	2.08 -0.01 -1.48	0.50 0.01 -2.79	3.43 -0.01 -1.36	-1.61 -0.03 -2.29	2.15 -0.01 -1.12	2.68 -0.01 -1.61	3.33 0.01 -3.91	16.06 0.00 -15.53	5.22 0.00 -4.96	1.05 0.03 -3.44	1.59 0.02 -3.12	0.58 0.02 -2.99	0.25 0.01 -2.61	-1.72 -0.02 -2.20	0.02 -0.01 -0.65	0.03 0.00 -1.05	0.06 0.00 -2.25	1.60 0.00 -3.33	0.12 -0.06 -4.37	0.14 -0.06 -5.32	-0.50 -0.03 -3.17	-0.60 -0.07 -2.31
HUNTLEY___68 23562	1.17 0.02 -5.50	2.09 -0.01 -1.73	2.08 -0.01 -1.48	0.50 0.01 -2.79	3.43 -0.01 -1.36	-1.61 -0.03 -2.29	2.15 -0.01 -1.12	2.68 -0.01 -1.61	3.33 0.01 -3.91	16.06 0.00 -15.53	5.22 0.00 -4.96	1.05 0.03 -3.44	1.59 0.02 -3.12	0.58 0.02 -2.99	0.25 0.01 -2.61	-1.72 -0.02 -2.20	0.02 -0.01 -0.65	0.03 0.00 -1.05	0.06 0.00 -2.25	1.60 0.00 -3.33	0.12 -0.06 -4.37	0.14 -0.06 -5.32	-0.50 -0.03 -3.17	-0.60 -0.07 -2.31
HYLAND___LFGE 323620	1.42 -0.18 -5.95	2.25 0.01 -1.87	2.23 0.02 -1.61	0.64 -0.08 -3.03	3.63 0.08 -1.48	-1.56 -0.18 -2.48	2.30 0.04 -1.21	2.87 0.05 -1.74	2.29 -0.03 -2.90	5.46 0.04 -4.90	3.74 0.02 -3.47	1.19 -0.12 -3.73	1.76 -0.07 -3.38	0.70 -0.11 -3.24	0.35 -0.11 -2.82	-1.72 -0.19 -2.38	0.04 -0.03 -0.70	0.07 -0.04 -1.13	0.16 -0.09 -2.44	1.81 -0.07 -3.61	0.32 -0.22 -4.73	0.39 -0.25 -5.77	-0.36 -0.15 -3.44	-0.48 -0.14 -2.50
INDECK___CORINTH 23802	46.11 -0.31 -50.76	16.30 0.03 -15.91	14.33 0.04 -13.68	23.35 -0.15 -25.81	14.80 0.14 -12.58	16.98 -0.28 -21.12	11.43 0.08 -10.31	16.01 0.08 -14.84	22.53 -0.05 -23.16	28.03 0.04 -27.47	27.54 0.02 -27.27	29.19 -0.19 -31.79	27.18 -0.12 -28.86	25.01 -0.18 -27.62	21.53 -0.17 -24.06	16.14 -0.26 -20.31	5.35 -0.04 -6.02	8.60 -0.05 -9.68	18.47 -0.12 -20.77	28.95 -0.11 -30.78	35.91 -0.28 -40.38	43.69 -0.35 -49.15	25.41 -0.24 -29.30	18.29 -0.19 -21.31
INDECK___ILION 23567	-5.91 -0.06 1.51	-0.10 0.01 0.47	0.21 0.01 0.41	-3.10 -0.03 0.77	1.73 0.03 0.37	-4.54 -0.05 0.63	0.76 0.01 0.31	0.66 0.02 0.44	-1.29 -0.01 0.69	-0.28 0.01 0.81	-0.55 0.00 0.81	-3.40 -0.05 0.94	-2.45 -0.03 0.86	-3.30 -0.05 0.82	-3.12 -0.04 0.71	-4.57 -0.06 0.60	-0.82 -0.01 0.18	-1.32 -0.01 0.29	-2.83 -0.03 0.61	-2.67 -0.03 0.91	-5.46 -0.06 1.20	-6.65 -0.07 1.46	-4.56 -0.05 0.87	-3.50 -0.03 0.63
INDECK___OLEAN 23982	1.66 -0.22 -6.23	2.34 0.02 -1.96	2.31 0.03 -1.68	0.75 -0.11 -3.17	3.73 0.11 -1.54	-1.46 -0.20 -2.59	2.37 0.05 -1.27	2.97 0.06 -1.82	2.84 -0.03 -3.46	9.44 0.06 -8.86	4.50 0.02 -4.22	1.36 -0.13 -3.90	1.91 -0.08 -3.54	0.83 -0.13 -3.39	0.45 -0.14 -2.96	-1.67 -0.25 -2.49	0.07 -0.04 -0.74	0.12 -0.05 -1.19	0.26 -0.11 -2.55	1.98 -0.07 -3.78	0.52 -0.24 -4.96	0.62 -0.29 -6.03	-0.24 -0.20 -3.60	-0.41 -0.19 -2.61

INDECK___OSWEGO 23783	-1.74 0.06 -2.55	1.16 -0.01 -0.80	1.29 -0.01 -0.69	-0.98 0.03 -1.30	2.68 -0.03 -0.63	-2.75 0.05 -1.06	1.55 -0.01 -0.52	1.82 -0.01 -0.74	0.58 0.01 -1.16	1.90 0.00 -1.38	1.62 0.00 -1.36	-0.79 0.03 -1.60	-0.09 0.02 -1.45	-1.02 0.03 -1.39	-1.13 0.03 -1.21	-2.84 0.05 -1.02	-0.32 0.01 -0.30	-0.52 0.02 -0.48	-1.11 0.03 -1.04	-0.17 0.02 -1.54	-2.14 0.03 -2.03	-2.61 0.04 -2.47	-2.14 0.04 -1.47	-1.74 0.03 -1.07
INDECK___YERKES 23781	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
INDIAN POINT_GT_1 24139	32.49 -0.38 -37.21	12.07 0.03 -11.67	10.68 0.05 -10.02	16.42 -0.19 -18.92	11.47 0.17 -9.23	11.30 -0.32 -15.48	8.69 0.09 -7.56	12.06 0.09 -10.88	16.34 -0.05 -16.98	20.71 0.05 -20.13	20.26 0.02 -19.99	20.67 -0.22 -23.30	19.44 -0.15 -21.15	17.57 -0.24 -20.24	15.04 -0.23 -17.63	10.59 -0.39 -14.88	3.72 -0.06 -4.42	5.97 -0.10 -7.10	12.83 -0.21 -15.22	20.67 -0.16 -22.56	24.99 -0.41 -29.60	30.40 -0.51 -36.03	17.47 -0.36 -21.48	12.51 -0.28 -15.62
INDIAN POINT_GT_2 23659	32.49 -0.38 -37.21	12.07 0.03 -11.67	10.68 0.05 -10.02	16.42 -0.19 -18.92	11.47 0.17 -9.23	11.30 -0.32 -15.48	8.69 0.09 -7.56	12.06 0.09 -10.88	16.34 -0.05 -16.98	20.71 0.05 -20.13	20.26 0.02 -19.99	20.67 -0.22 -23.30	19.44 -0.15 -21.15	17.57 -0.24 -20.24	15.04 -0.23 -17.63	10.59 -0.39 -14.88	3.72 -0.06 -4.42	5.97 -0.10 -7.10	12.83 -0.21 -15.22	20.67 -0.16 -22.56	24.99 -0.41 -29.60	30.40 -0.51 -36.03	17.47 -0.36 -21.48	12.51 -0.28 -15.62
INDIAN POINT_GT_3 24019	32.49 -0.38 -37.21	12.07 0.03 -11.67	10.68 0.05 -10.02	16.42 -0.19 -18.92	11.47 0.17 -9.23	11.30 -0.32 -15.48	8.69 0.09 -7.56	12.06 0.09 -10.88	16.34 -0.05 -16.98	20.71 0.05 -20.13	20.26 0.02 -19.99	20.67 -0.22 -23.30	19.44 -0.15 -21.15	17.57 -0.24 -20.24	15.04 -0.23 -17.63	10.59 -0.39 -14.88	3.72 -0.06 -4.42	5.97 -0.10 -7.10	12.83 -0.21 -15.22	20.67 -0.16 -22.56	24.99 -0.41 -29.60	30.40 -0.51 -36.03	17.47 -0.36 -21.48	12.51 -0.28 -15.62
INDIAN POINT___2 23530	32.53 -0.39 -37.27	12.09 0.03 -11.68	10.70 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.89	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.23 -23.34	19.47 -0.15 -21.18	17.59 -0.25 -20.27	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.64	30.44 -0.52 -36.09	17.49 -0.37 -21.51	12.52 -0.29 -15.64
INDIAN POINT___3 23531	32.18 -0.36 -36.88	11.96 0.03 -11.56	10.59 0.05 -9.94	16.27 -0.18 -18.75	11.38 0.16 -9.14	11.18 -0.30 -15.34	8.62 0.08 -7.49	11.95 0.09 -10.78	16.19 -0.05 -16.83	20.52 0.05 -19.96	20.09 0.02 -19.81	20.47 -0.21 -23.10	19.26 -0.14 -20.96	17.41 -0.23 -20.06	14.90 -0.22 -17.48	10.48 -0.37 -14.75	3.68 -0.06 -4.38	5.92 -0.09 -7.03	12.71 -0.20 -15.09	20.48 -0.15 -22.36	24.76 -0.38 -29.33	30.11 -0.48 -35.71	17.30 -0.34 -21.28	12.38 -0.27 -15.48
IP CORINTH___1 23988	46.11 -0.31 -50.76	16.30 0.03 -15.91	14.33 0.04 -13.68	23.35 -0.15 -25.81	14.80 0.14 -12.58	16.98 -0.28 -21.12	11.43 0.08 -10.31	16.01 0.08 -14.84	22.53 -0.05 -23.16	28.03 0.04 -27.47	27.54 0.02 -27.27	29.19 -0.19 -31.79	27.18 -0.12 -28.86	25.01 -0.18 -27.62	21.53 -0.17 -24.06	16.14 -0.26 -20.31	5.35 -0.04 -6.02	8.60 -0.05 -9.68	18.47 -0.12 -20.77	28.95 -0.11 -30.78	35.91 -0.28 -40.38	43.69 -0.35 -49.15	25.41 -0.24 -29.30	18.29 -0.19 -21.31
IP___TICONDEROGA 23804	43.53 -0.46 -48.34	15.56 0.04 -15.15	13.68 0.06 -13.02	22.05 -0.22 -24.58	14.26 0.20 -11.98	15.84 -0.41 -20.11	10.97 0.10 -9.82	15.33 0.11 -14.13	21.41 -0.06 -22.06	26.73 0.05 -26.16	26.24 0.02 -25.97	27.61 -0.24 -30.27	25.76 -0.15 -27.48	23.64 -0.23 -26.30	20.33 -0.22 -22.91	15.09 -0.34 -19.34	5.05 -0.05 -5.73	8.11 -0.08 -9.22	17.41 -0.18 -19.78	27.43 -0.15 -29.32	33.87 -0.38 -38.45	41.22 -0.46 -46.81	23.95 -0.31 -27.90	17.22 -0.24 -20.29
ISLIP_RES_REC 323679	32.35 -0.58 -37.28	12.10 0.05 -11.69	10.73 0.08 -10.04	16.36 -0.28 -18.95	11.57 0.25 -9.24	11.16 -0.49 -15.51	8.76 0.14 -7.57	12.13 0.14 -10.90	16.34 -0.08 -17.01	20.77 0.08 -20.17	20.31 0.03 -20.02	20.60 -0.33 -23.35	19.41 -0.22 -21.19	17.50 -0.35 -20.28	14.97 -0.34 -17.67	10.44 -0.56 -14.91	3.70 -0.09 -4.42	5.95 -0.14 -7.11	12.79 -0.28 -15.25	20.63 -0.25 -22.60	29.66 -0.63 -34.49	51.50 -0.79 -57.42	17.44 -0.53 -21.62	12.44 -0.37 -15.65
JARVIS____ 23743	-5.86 -0.01 1.51	-0.10 0.00 0.47	0.20 0.00 0.41	-3.08 0.00 0.77	1.71 0.00 0.37	-4.49 -0.01 0.63	0.75 0.00 0.31	0.65 0.00 0.44	-1.28 0.00 0.69	-0.29 0.00 0.81	-0.55 0.00 0.81	-3.37 -0.01 0.94	-2.42 -0.01 0.86	-3.26 -0.01 0.82	-3.09 -0.01 0.71	-4.53 -0.02 0.60	-0.81 0.00 0.18	-1.31 0.00 0.29	-2.81 -0.01 0.61	-2.65 0.00 0.91	-5.41 -0.01 1.20	-6.60 -0.01 1.46	-4.52 -0.01 0.87	-3.47 -0.01 0.63
JENNISON___1 23625	6.88 -0.25 -11.48	3.99 0.02 -3.60	3.73 0.03 -3.09	3.40 -0.13 -5.84	5.04 0.12 -2.85	0.70 -0.21 -4.77	3.45 0.07 -2.33	4.51 0.07 -3.36	4.66 -0.04 -5.29	7.27 0.05 -6.70	6.52 0.02 -6.24	4.60 -0.17 -7.19	4.85 -0.11 -6.52	3.64 -0.17 -6.24	2.92 -0.16 -5.44	0.43 -0.25 -4.59	0.69 -0.04 -1.36	1.10 -0.06 -2.19	2.38 -0.14 -4.70	5.12 -0.11 -6.96	4.66 -0.28 -9.13	5.67 -0.32 -11.11	2.77 -0.21 -6.62	1.82 -0.17 -4.82
JENNISON___2 23626	6.88 -0.25 -11.48	3.99 0.02 -3.60	3.73 0.03 -3.09	3.40 -0.13 -5.84	5.04 0.12 -2.85	0.70 -0.21 -4.77	3.45 0.07 -2.33	4.51 0.07 -3.36	4.66 -0.04 -5.29	7.27 0.05 -6.70	6.52 0.02 -6.24	4.60 -0.17 -7.19	4.85 -0.11 -6.52	3.64 -0.17 -6.24	2.92 -0.16 -5.44	0.43 -0.25 -4.59	0.69 -0.04 -1.36	1.10 -0.06 -2.19	2.38 -0.14 -4.70	5.12 -0.11 -6.96	4.66 -0.28 -9.13	5.67 -0.32 -11.11	2.77 -0.21 -6.62	1.82 -0.17 -4.82
KEDC PORT_JEFF_GT2 24210	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.49 -21.61	12.47 -0.34 -15.65
KEDC PORT_JEFF_GT3 24211	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.49 -21.61	12.47 -0.34 -15.65

KEDC_GLWD_GT4 24219	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.24 -15.25	20.68 -0.19 -22.60	29.81 -0.49 -34.49	51.68 -0.62 -57.42	17.85 -0.43 -21.93	12.49 -0.33 -15.65
KEDC_GLWD_GT5 24220	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.24 -15.25	20.68 -0.19 -22.60	29.81 -0.49 -34.49	51.68 -0.62 -57.42	17.85 -0.43 -21.93	12.49 -0.33 -15.65
KENSICO____ 23655	32.51 -0.39 -37.25	12.08 0.03 -11.68	10.70 0.05 -10.03	16.43 -0.20 -18.94	11.49 0.17 -9.24	11.31 -0.33 -15.50	8.70 0.09 -7.57	12.07 0.10 -10.89	16.35 -0.05 -17.00	20.73 0.05 -20.15	20.29 0.03 -20.01	20.68 -0.23 -23.33	19.46 -0.15 -21.17	17.58 -0.25 -20.26	15.05 -0.24 -17.65	10.59 -0.40 -14.90	3.72 -0.07 -4.42	5.98 -0.10 -7.10	12.84 -0.21 -15.24	20.69 -0.17 -22.59	25.02 -0.41 -29.63	30.43 -0.52 -36.07	17.48 -0.37 -21.50	12.51 -0.29 -15.64
KIAC_JFK_GT1 23816	32.51 -0.42 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.19 -9.24	11.30 -0.35 -15.51	8.71 0.10 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.06 -4.42	5.99 -0.10 -7.11	12.86 -0.21 -15.25	20.72 -0.16 -22.60	25.06 -0.39 -29.65	30.47 -0.50 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
KIAC_JFK_GT2 23817	32.51 -0.42 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.19 -9.24	11.30 -0.35 -15.51	8.71 0.10 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.06 -4.42	5.99 -0.10 -7.11	12.86 -0.21 -15.25	20.72 -0.16 -22.60	25.06 -0.39 -29.65	30.47 -0.50 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
KINTIGH____ 23543	0.43 0.09 -4.69	1.83 -0.01 -1.47	1.85 -0.02 -1.26	0.12 0.04 -2.38	3.20 -0.04 -1.16	-1.88 0.03 -1.95	1.98 -0.02 -0.95	2.43 -0.03 -1.37	1.39 0.01 -1.96	1.48 -0.01 -0.97	2.51 0.00 -2.27	0.58 0.06 -2.94	1.15 0.04 -2.67	0.17 0.06 -2.55	-0.09 0.05 -2.22	-1.98 0.05 -1.87	-0.07 0.01 -0.55	-0.11 0.02 -0.89	-0.24 0.03 -1.92	1.13 0.02 -2.84	-0.46 0.01 -3.73	-0.56 0.02 -4.54	-0.91 0.02 -2.71	-0.89 -0.02 -1.97
LEDERLE____ 23769	31.06 -0.42 -35.82	11.63 0.04 -11.23	10.32 0.06 -9.65	15.69 -0.21 -18.21	11.14 0.19 -8.88	10.69 -0.36 -14.90	8.42 0.10 -7.27	11.66 0.10 -10.47	15.70 -0.06 -16.34	19.96 0.05 -19.38	19.52 0.03 -19.24	19.77 -0.24 -22.43	18.63 -0.16 -20.36	16.79 -0.26 -19.49	14.36 -0.26 -16.98	10.00 -0.43 -14.33	3.55 -0.07 -4.25	5.70 -0.11 -6.83	12.24 -0.23 -14.65	19.81 -0.18 -21.72	23.85 -0.45 -28.49	29.00 -0.56 -34.68	16.63 -0.40 -20.67	11.89 -0.31 -15.03
LINDEN COGEN____ 23786	32.54 -0.39 -37.27	12.09 0.03 -11.68	10.71 0.05 -10.04	16.45 -0.20 -18.95	11.49 0.17 -9.24	11.32 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
LIPA_MISC_IPP 23656	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.73 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.48 -21.61	12.48 -0.33 -15.65
LISF__SOLAR 323691	32.41 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.12 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.49 -21.61	12.48 -0.34 -15.65
LITTLE FALLS____HYD 24013	-5.97 -0.12 1.51	-0.10 0.01 0.47	0.22 0.02 0.41	-3.14 -0.06 0.77	1.76 0.06 0.37	-4.60 -0.11 0.63	0.78 0.04 0.31	0.69 0.04 0.44	-1.30 -0.02 0.69	-0.27 0.02 0.81	-0.55 0.01 0.81	-3.45 -0.09 0.94	-2.47 -0.06 0.86	-3.34 -0.09 0.82	-3.15 -0.08 0.71	-4.64 -0.13 0.60	-0.83 -0.03 0.18	-1.34 -0.03 0.29	-2.86 -0.06 0.61	-2.70 -0.06 0.91	-5.52 -0.13 1.20	-6.72 -0.14 1.46	-4.61 -0.09 0.87	-3.53 -0.07 0.63
LI_NEWBRDGE____DRP 323616	32.45 -0.48 -37.28	12.10 0.04 -11.69	10.71 0.07 -10.04	16.40 -0.24 -18.95	11.53 0.21 -9.24	11.24 -0.41 -15.51	8.73 0.11 -7.57	12.10 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.06 -20.17	20.31 0.03 -20.02	20.65 -0.28 -23.35	19.44 -0.19 -21.19	17.54 -0.30 -20.28	15.01 -0.29 -17.67	10.52 -0.49 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.23 -15.25	20.68 -0.20 -22.60	29.78 -0.51 -34.49	51.66 -0.64 -57.42	17.46 -0.44 -21.54	12.49 -0.33 -15.65
LONG_LAKE_PHOENIX 24014	-1.66 0.03 -2.66	1.20 0.00 -0.83	1.32 -0.01 -0.71	-0.94 0.02 -1.35	2.72 -0.02 -0.66	-2.73 0.02 -1.10	1.58 -0.01 -0.54	1.86 -0.01 -0.78	0.63 0.00 -1.21	1.96 0.00 -1.44	1.68 0.00 -1.43	-0.74 0.01 -1.66	-0.04 0.01 -1.51	-0.98 0.01 -1.45	-1.09 0.01 -1.26	-2.82 0.02 -1.06	-0.31 0.00 -0.31	-0.51 0.01 -0.51	-1.08 0.02 -1.09	-0.11 0.00 -1.61	-2.08 0.01 -2.11	-2.54 0.01 -2.57	-2.09 0.01 -1.53	-1.71 0.01 -1.12
LOVETT____3 23632	31.32 -0.32 -35.98	11.68 0.03 -11.28	10.35 0.04 -9.70	15.83 -0.16 -18.30	11.14 0.14 -8.92	10.84 -0.27 -14.97	8.43 0.07 -7.31	11.68 0.08 -10.52	15.79 -0.04 -16.42	20.04 0.04 -19.47	19.61 0.02 -19.33	19.93 -0.19 -22.54	18.77 -0.13 -20.45	16.94 -0.21 -19.58	14.49 -0.20 -17.06	10.15 -0.34 -14.40	3.58 -0.06 -4.27	5.75 -0.08 -6.86	12.36 -0.18 -14.72	19.96 -0.14 -21.82	24.08 -0.34 -28.62	29.29 -0.43 -34.85	16.81 -0.31 -20.77	12.03 -0.24 -15.11
LOVETT____4 23642	31.29 -0.37 -36.01	11.69 0.03 -11.29	10.36 0.05 -9.70	15.81 -0.19 -18.31	11.17 0.17 -8.93	10.80 -0.32 -14.98	8.45 0.09 -7.31	11.70 0.09 -10.53	15.79 -0.05 -16.43	20.05 0.05 -19.49	19.62 0.02 -19.34	19.92 -0.22 -22.55	18.76 -0.15 -20.47	16.92 -0.24 -19.59	14.47 -0.23 -17.07	10.11 -0.39 -14.41	3.58 -0.06 -4.27	5.74 -0.10 -6.87	12.34 -0.20 -14.73	19.95 -0.16 -21.84	24.04 -0.40 -28.64	29.24 -0.50 -34.87	16.78 -0.36 -20.78	12.00 -0.28 -15.12

LOVETT___5 23593	31.29 -0.37 -36.01	11.69 0.03 -11.29	10.36 0.05 -9.70	15.81 -0.19 -18.31	11.17 0.17 -8.93	10.80 -0.32 -14.98	8.45 0.09 -7.31	11.70 0.09 -10.53	15.79 -0.05 -16.43	20.05 0.05 -19.49	19.62 0.02 -19.34	19.92 -0.22 -22.55	18.76 -0.15 -20.47	16.92 -0.24 -19.59	14.47 -0.23 -17.07	10.11 -0.39 -14.41	3.58 -0.06 -4.27	5.74 -0.10 -6.87	12.34 -0.20 -14.73	19.95 -0.16 -21.84	24.04 -0.40 -28.64	29.24 -0.50 -34.87	16.78 -0.36 -20.78	12.00 -0.28 -15.12
LOWER RAQUET___HYD 24057	-4.03 0.31 0.00	0.34 -0.03 0.00	0.57 -0.04 0.00	-2.14 0.17 0.00	1.93 -0.14 0.00	-3.58 0.27 0.00	0.98 -0.07 0.00	1.01 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.23 -0.02 0.00	-2.24 0.18 0.00	-1.44 0.12 0.00	-2.25 0.19 0.00	-2.18 0.18 0.00	-3.60 0.31 0.00	-0.58 0.05 0.00	-0.95 0.08 0.00	-2.03 0.16 0.00	-1.60 0.12 0.00	-3.88 0.31 0.00	-4.72 0.40 0.00	-3.36 0.28 0.00	-2.59 0.24 0.00
LOWER___HUDSON 24059	45.17 -0.24 -49.75	15.98 0.02 -15.60	14.04 0.03 -13.41	22.88 -0.12 -25.30	14.52 0.10 -12.34	16.64 -0.21 -20.70	11.21 0.05 -10.11	15.69 0.06 -14.55	22.08 -0.03 -22.70	27.47 0.03 -26.92	26.99 0.01 -26.73	28.62 -0.13 -31.16	26.64 -0.08 -28.28	24.51 -0.12 -27.07	21.10 -0.12 -23.58	15.81 -0.19 -19.91	5.24 -0.03 -5.90	8.42 -0.05 -9.49	18.07 -0.10 -20.36	28.36 -0.09 -30.17	35.16 -0.22 -39.58	42.80 -0.26 -48.18	24.90 -0.18 -28.71	17.91 -0.14 -20.89
LWR___OSWEGATCHIE_HYD 23850	-4.10 0.24 0.00	0.35 -0.02 0.00	0.57 -0.04 0.00	-2.17 0.13 0.00	1.96 -0.12 0.00	-3.64 0.22 0.00	0.99 -0.06 0.00	1.03 -0.06 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.29 0.13 0.00	-1.47 0.09 0.00	-2.29 0.14 0.00	-2.22 0.14 0.00	-3.66 0.24 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.06 0.13 0.00	-1.63 0.09 0.00	-3.97 0.22 0.00	-4.84 0.28 0.00	-3.44 0.21 0.00	-2.66 0.18 0.00
LYONS_FALL_HYD 23570	-4.28 0.07 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.26 0.05 0.00	2.04 -0.04 0.00	-3.79 0.07 0.00	1.03 -0.01 0.00	1.07 -0.01 0.00	-0.58 0.01 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.02 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.33 0.04 0.00	-3.85 0.06 0.00	-0.62 0.01 0.00	-1.01 0.02 0.00	-2.15 0.03 0.00	-1.71 0.02 0.00	-4.16 0.04 0.00	-5.07 0.05 0.00	-3.60 0.05 0.00	-2.79 0.04 0.00
MADISON___COUNTY_LFGE 323628	-4.42 -0.07 0.00	0.37 0.01 0.00	0.61 0.01 0.00	-2.34 -0.03 0.00	2.10 0.03 0.00	-3.92 -0.06 0.00	1.07 0.02 0.00	1.11 0.02 0.00	-0.60 -0.01 0.00	0.53 0.01 0.00	0.26 0.01 0.00	-2.47 -0.06 0.00	-1.59 -0.03 0.00	-2.48 -0.05 0.00	-2.41 -0.05 0.00	-3.98 -0.08 0.00	-0.64 -0.01 0.00	-1.04 -0.02 0.00	-2.22 -0.04 0.00	-1.76 -0.03 0.00	-4.29 -0.09 0.00	-5.23 -0.11 0.00	-3.70 -0.06 0.00	-2.88 -0.05 0.00
MAPLE_RIDGE_WT_1 323574	-7.48 0.09 3.22	-0.65 -0.01 1.01	-0.28 -0.02 0.87	-3.87 0.07 1.64	1.22 -0.06 0.80	-5.08 0.11 1.34	0.37 -0.02 0.65	0.12 -0.02 0.94	-2.05 0.01 1.47	-1.23 -0.01 1.74	-1.48 0.00 1.73	-4.40 0.02 2.01	-3.37 0.02 1.83	-4.14 0.04 1.75	-3.85 0.04 1.53	-5.13 0.06 1.29	-1.00 0.01 0.38	-1.62 0.01 0.61	-3.46 0.04 1.31	-3.63 0.04 1.95	-6.62 0.14 2.56	-8.06 0.18 3.11	-5.37 0.13 1.86	-4.09 0.10 1.35
MAPLE_RIDGE_WT_2 323611	-7.48 0.09 3.22	-0.65 -0.01 1.01	-0.28 -0.02 0.87	-3.87 0.07 1.64	1.22 -0.06 0.80	-5.08 0.11 1.34	0.37 -0.02 0.65	0.12 -0.02 0.94	-2.05 0.01 1.47	-1.23 -0.01 1.74	-1.48 0.00 1.73	-4.40 0.02 2.01	-3.37 0.02 1.83	-4.14 0.04 1.75	-3.85 0.04 1.53	-5.13 0.06 1.29	-1.00 0.01 0.38	-1.62 0.01 0.61	-3.46 0.04 1.31	-3.63 0.04 1.95	-6.62 0.14 2.56	-8.06 0.18 3.11	-5.37 0.13 1.86	-4.09 0.10 1.35
MARBLE_RIVER_WT_PWR 323696	-4.25 0.09 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.24 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.04 -0.01 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.05 0.00	-1.53 0.04 0.00	-2.38 0.05 0.00	-2.31 0.05 0.00	-3.82 0.09 0.00	-0.62 0.02 0.00	-1.00 0.02 0.00	-2.15 0.04 0.00	-1.68 0.05 0.00	-4.06 0.13 0.00	-4.93 0.19 0.00	-3.52 0.12 0.00	-2.70 0.13 0.00
MARSH_HILL_WT_PWR 323713	2.65 -0.16 -7.16	2.62 0.01 -2.25	2.55 0.01 -1.93	1.27 -0.06 -3.64	3.92 0.06 -1.78	-1.03 -0.15 -2.98	2.54 0.04 -1.45	3.22 0.04 -2.09	2.92 -0.02 -3.54	6.83 0.04 -6.27	4.50 0.02 -4.23	1.94 -0.13 -4.48	2.44 -0.07 -4.07	1.35 -0.12 -3.89	0.92 -0.11 -3.40	-1.25 -0.21 -2.86	0.19 -0.03 -0.85	0.31 -0.03 -1.36	0.69 -0.05 -2.93	2.59 -0.02 -4.34	1.40 -0.10 -5.70	1.69 -0.12 -6.93	0.43 -0.06 -4.13	0.10 -0.08 -3.01
MG INDUSTRY___DRP 24185	42.33 -0.18 -46.86	15.08 0.02 -14.69	13.26 0.03 -12.62	21.43 -0.09 -23.83	13.78 0.09 -11.62	15.48 -0.16 -19.50	10.61 0.04 -9.52	14.83 0.05 -13.70	20.77 -0.03 -21.38	25.90 0.02 -25.36	25.44 0.01 -25.17	26.83 -0.10 -29.35	25.01 -0.07 -26.64	22.96 -0.10 -25.50	19.75 -0.10 -22.21	14.68 -0.16 -18.75	4.90 -0.03 -5.56	7.87 -0.04 -8.93	16.90 -0.09 -19.17	26.62 -0.07 -28.42	32.90 -0.18 -37.27	40.04 -0.22 -45.38	23.25 -0.15 -27.05	16.71 -0.13 -19.67
MID___OSWEGATCHIE_HYD 23849	-4.10 0.24 0.00	0.35 -0.02 0.00	0.57 -0.04 0.00	-2.17 0.13 0.00	1.96 -0.12 0.00	-3.64 0.22 0.00	0.99 -0.06 0.00	1.03 -0.06 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.29 0.13 0.00	-1.47 0.09 0.00	-2.29 0.14 0.00	-2.22 0.14 0.00	-3.66 0.24 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.06 0.13 0.00	-1.63 0.09 0.00	-3.97 0.22 0.00	-4.84 0.28 0.00	-3.44 0.21 0.00	-2.66 0.18 0.00
MID___RAQUETTE_HYD 23851	-4.03 0.31 0.00	0.34 -0.03 0.00	0.57 -0.04 0.00	-2.14 0.17 0.00	1.93 -0.14 0.00	-3.58 0.27 0.00	0.98 -0.07 0.00	1.01 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.23 -0.02 0.00	-2.24 0.18 0.00	-1.44 0.12 0.00	-2.25 0.19 0.00	-2.18 0.18 0.00	-3.60 0.31 0.00	-0.58 0.05 0.00	-0.95 0.08 0.00	-2.03 0.16 0.00	-1.60 0.12 0.00	-3.88 0.31 0.00	-4.72 0.40 0.00	-3.36 0.28 0.00	-2.59 0.24 0.00
MILLIKEN___1 23584	1.63 -0.14 -6.12	2.30 0.01 -1.92	2.27 0.02 -1.65	0.73 -0.08 -3.11	3.66 0.07 -1.52	-1.45 -0.13 -2.54	2.33 0.04 -1.24	2.92 0.04 -1.79	2.22 -0.02 -2.83	4.21 0.03 -3.66	3.61 0.01 -3.34	1.32 -0.10 -3.83	1.86 -0.06 -3.47	0.80 -0.09 -3.33	0.45 -0.09 -2.90	-1.61 -0.15 -2.45	0.07 -0.02 -0.72	0.11 -0.03 -1.17	0.24 -0.08 -2.50	1.91 -0.07 -3.71	0.49 -0.18 -4.87	0.59 -0.21 -5.92	-0.25 -0.13 -3.53	-0.37 -0.11 -2.57
MILLIKEN___2 23585	1.63 -0.14 -6.12	2.30 0.01 -1.92	2.27 0.02 -1.65	0.73 -0.08 -3.11	3.66 0.07 -1.52	-1.45 -0.13 -2.54	2.33 0.04 -1.24	2.92 0.04 -1.79	2.22 -0.02 -2.83	4.21 0.03 -3.66	3.61 0.01 -3.34	1.32 -0.10 -3.83	1.86 -0.06 -3.47	0.80 -0.09 -3.33	0.45 -0.09 -2.90	-1.61 -0.15 -2.45	0.07 -0.02 -0.72	0.11 -0.03 -1.17	0.24 -0.08 -2.50	1.91 -0.07 -3.71	0.49 -0.18 -4.87	0.59 -0.21 -5.92	-0.25 -0.13 -3.53	-0.37 -0.11 -2.57

MILLIKEN___DIESEL 23629	1.63 -0.14 -6.12	2.30 0.01 -1.92	2.27 0.02 -1.65	0.73 -0.08 -3.11	3.66 0.07 -1.52	-1.45 -0.13 -2.54	2.33 0.04 -1.24	2.92 0.04 -1.79	2.22 -0.02 -2.83	4.21 0.03 -3.66	3.61 0.01 -3.34	1.32 -0.10 -3.83	1.86 -0.06 -3.47	0.80 -0.09 -3.33	0.45 -0.09 -2.90	-1.61 -0.15 -2.45	0.07 -0.02 -0.72	0.11 -0.03 -1.17	0.24 -0.08 -2.50	1.91 -0.07 -3.71	0.49 -0.18 -4.87	0.59 -0.21 -5.92	-0.25 -0.13 -3.53	-0.37 -0.11 -2.57
MILLSEAT___LFGE 323607	0.68 0.02 -5.01	1.93 -0.01 -1.57	1.95 -0.01 -1.35	0.25 0.01 -2.55	3.31 0.00 -1.24	-1.83 -0.05 -2.08	2.06 -0.01 -1.02	2.54 -0.01 -1.46	1.70 0.01 -2.28	3.24 0.00 -2.71	2.94 0.00 -2.69	0.74 0.02 -3.14	1.31 0.02 -2.85	0.31 0.02 -2.73	0.02 0.01 -2.37	-1.93 -0.02 -2.00	-0.05 -0.01 -0.59	-0.06 0.00 -0.95	-0.15 -0.01 -2.05	1.29 -0.02 -3.04	-0.32 -0.11 -3.98	-0.36 -0.09 -4.85	-0.79 -0.04 -2.89	-0.82 -0.09 -2.10
MODEL_CITY_ENERGY 24167	1.06 0.14 -5.26	2.00 -0.02 -1.65	2.00 -0.03 -1.42	0.43 0.06 -2.68	3.33 -0.05 -1.31	-1.63 0.04 -2.19	2.08 -0.04 -1.07	2.58 -0.05 -1.54	1.87 0.02 -2.44	3.69 -0.02 -3.18	3.13 -0.01 -2.88	0.98 0.09 -3.30	1.50 0.06 -2.99	0.52 0.09 -2.86	0.20 0.07 -2.50	-1.73 0.07 -2.11	0.00 0.01 -0.62	0.01 0.03 -1.00	0.01 0.04 -2.15	1.48 0.01 -3.19	-0.02 -0.01 -4.19	0.02 0.04 -5.10	-0.56 0.05 -3.04	-0.66 -0.04 -2.21
MODERN_LFGE___ 323580	1.06 0.14 -5.26	2.00 -0.02 -1.65	2.00 -0.03 -1.42	0.43 0.06 -2.68	3.33 -0.05 -1.31	-1.63 0.04 -2.19	2.08 -0.04 -1.07	2.58 -0.05 -1.54	1.87 0.02 -2.44	3.69 -0.02 -3.18	3.13 -0.01 -2.88	0.98 0.09 -3.30	1.50 0.06 -2.99	0.52 0.09 -2.86	0.20 0.07 -2.50	-1.73 0.07 -2.11	0.00 0.01 -0.62	0.01 0.03 -1.00	0.01 0.04 -2.15	1.48 0.01 -3.19	-0.02 -0.01 -4.19	0.02 0.04 -5.10	-0.56 0.05 -3.04	-0.66 -0.04 -2.21
MOHAWK_PAPER___DRP 24187	44.06 -0.20 -48.61	15.62 0.02 -15.24	13.73 0.03 -13.10	22.31 -0.10 -24.72	14.22 0.09 -12.05	16.19 -0.17 -20.22	10.97 0.05 -9.87	15.35 0.05 -14.21	21.56 -0.03 -22.18	26.85 0.02 -26.30	26.38 0.01 -26.11	27.92 -0.11 -30.44	26.00 -0.07 -27.63	23.90 -0.11 -26.45	20.57 -0.11 -23.04	15.37 -0.17 -19.45	5.11 -0.03 -5.76	8.20 -0.04 -9.27	17.61 -0.09 -19.89	27.67 -0.08 -29.48	34.27 -0.20 -38.67	41.71 -0.24 -47.07	24.25 -0.16 -28.05	17.44 -0.13 -20.41
MONGAUP___HYD 23641	28.95 -0.36 -33.66	10.95 0.03 -10.55	9.73 0.05 -9.07	14.62 -0.18 -17.11	10.58 0.16 -8.34	9.84 -0.31 -14.00	7.97 0.09 -6.84	11.01 0.09 -9.84	14.72 -0.05 -15.36	18.78 0.05 -18.21	18.36 0.02 -18.08	18.44 -0.22 -21.08	17.43 -0.15 -19.13	15.65 -0.23 -18.31	13.37 -0.22 -15.95	9.19 -0.36 -13.46	3.30 -0.06 -4.00	5.30 -0.09 -6.42	11.39 -0.20 -13.77	18.52 -0.16 -20.41	22.18 -0.40 -26.77	26.98 -0.49 -32.59	15.44 -0.34 -19.42	11.03 -0.26 -14.13
MONTAUK___DIESEL 23721	32.25 -0.69 -37.28	12.11 0.06 -11.69	10.74 0.09 -10.04	16.31 -0.34 -18.95	11.62 0.30 -9.24	11.05 -0.60 -15.51	8.79 0.16 -7.57	12.16 0.17 -10.90	16.32 -0.10 -17.01	20.79 0.10 -20.17	20.32 0.04 -20.02	20.53 -0.40 -23.35	19.37 -0.26 -21.19	17.41 -0.43 -20.28	14.89 -0.42 -17.67	10.30 -0.71 -14.91	3.68 -0.11 -4.42	5.92 -0.16 -7.11	12.72 -0.34 -15.25	20.57 -0.31 -22.60	29.52 -0.77 -34.49	51.35 -0.95 -57.42	17.33 -0.64 -21.61	12.37 -0.44 -15.65
MUNSVILLE_WIND_PWR 323609	5.36 -0.27 -9.97	3.51 0.02 -3.13	3.33 0.03 -2.69	2.63 -0.14 -5.07	4.67 0.12 -2.47	0.07 -0.22 -4.15	3.15 0.07 -2.03	4.09 0.09 -2.92	3.96 -0.05 -4.60	6.44 0.05 -5.87	5.72 0.03 -5.43	3.61 -0.22 -6.25	3.97 -0.14 -5.67	2.79 -0.20 -5.43	2.19 -0.17 -4.73	-0.20 -0.28 -3.99	0.50 -0.05 -1.18	0.81 -0.07 -1.90	1.74 -0.16 -4.08	4.20 -0.12 -6.05	3.45 -0.29 -7.93	4.21 -0.32 -9.66	1.92 -0.20 -5.76	1.19 -0.16 -4.19
N SALMON___HYD 24042	-4.24 0.11 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.24 0.07 0.00	2.03 -0.05 0.00	-3.76 0.10 0.00	1.03 -0.02 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.36 0.05 0.00	-1.52 0.04 0.00	-2.37 0.06 0.00	-2.30 0.06 0.00	-3.79 0.12 0.00	-0.61 0.02 0.00	-1.00 0.02 0.00	-2.13 0.05 0.00	-1.68 0.05 0.00	-4.06 0.14 0.00	-4.93 0.19 0.00	-3.51 0.13 0.00	-2.70 0.13 0.00
N.E._GEN_SANDY PD 24062	39.42 -0.29 -44.06	11.10 0.02 -10.71	12.44 0.04 -11.79	19.81 -0.15 -22.26	13.06 0.13 -10.85	14.10 -0.25 -18.21	10.01 0.07 -8.89	13.96 0.07 -12.80	19.35 -0.04 -19.98	24.25 0.03 -23.69	23.79 0.02 -23.52	24.84 -0.16 -27.42	23.22 -0.10 -24.88	21.22 -0.16 -23.82	18.23 -0.16 -20.75	13.36 -0.25 -17.51	4.52 -0.04 -5.19	7.26 -0.06 -8.35	15.59 -0.13 -17.91	24.71 -0.11 -26.55	30.36 -0.27 -34.82	36.94 -0.33 -42.39	21.39 -0.23 -25.27	15.20 -0.18 -18.21
NARROWS_GT1_1 24228	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_2 24229	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_3 24230	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_4 24231	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_5 24232	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65

NARROWS_GT1_6 24233	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_7 24234	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT1_8 24235	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_1 24236	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_2 24237	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_3 24238	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_4 24239	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_5 24240	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_6 24241	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_7 24242	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NARROWS_GT2_8 24243	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NEG CAPITAL___MECHNVIL 23645	46.22 -0.31 -50.88	16.34 0.03 -15.95	14.36 0.04 -13.71	23.41 -0.15 -25.87	14.83 0.14 -12.61	17.04 -0.27 -21.17	11.46 0.08 -10.33	16.04 0.08 -14.87	22.58 -0.05 -23.22	28.09 0.04 -27.53	27.60 0.02 -27.33	29.27 -0.18 -31.86	27.25 -0.11 -28.92	25.08 -0.17 -27.68	21.59 -0.16 -24.12	16.18 -0.26 -20.35	5.36 -0.04 -6.03	8.61 -0.06 -9.70	18.49 -0.14 -20.81	29.00 -0.12 -30.85	35.97 -0.30 -40.47	43.78 -0.36 -49.27	25.48 -0.24 -29.36	18.34 -0.19 -21.36
NEG CENTRAL_HIGH_ACRES 23767	-0.14 0.10 -4.11	1.64 -0.01 -1.29	1.70 -0.02 -1.11	-0.16 0.06 -2.09	3.05 -0.04 -1.02	-2.10 0.05 -1.71	1.86 -0.02 -0.83	2.27 -0.02 -1.20	1.25 0.01 -1.83	2.34 0.00 -1.83	2.39 0.00 -2.14	0.20 0.05 -2.57	0.81 0.03 -2.33	-0.15 0.05 -2.23	-0.37 0.05 -1.95	-2.20 0.06 -1.64	-0.13 0.01 -0.48	-0.22 0.02 -0.78	-0.47 0.03 -1.68	0.78 0.02 -2.49	-0.91 0.02 -3.27	-1.11 0.04 -3.98	-1.23 0.04 -2.37	-1.09 0.01 -1.72
NEG CENTRAL___DRP 24199	-0.02 -0.07 -4.39	1.75 0.01 -1.38	1.80 0.01 -1.18	-0.11 -0.03 -2.23	3.20 0.03 -1.09	-2.10 -0.07 -1.83	1.96 0.02 -0.89	2.39 0.02 -1.29	1.40 -0.01 -2.00	2.92 0.02 -2.38	2.62 0.01 -2.36	0.28 -0.05 -2.75	0.91 -0.03 -2.50	-0.09 -0.05 -2.39	-0.33 -0.05 -2.08	-2.23 -0.08 -1.76	-0.12 -0.01 -0.52	-0.20 -0.02 -0.84	-0.42 -0.04 -1.80	0.90 -0.03 -2.66	-0.80 -0.10 -3.49	-0.99 -0.11 -4.25	-1.18 -0.07 -2.54	-1.05 -0.06 -1.84
NEG CENTRAL___INDECK 23768	1.46 -0.16 -5.96	2.24 0.01 -1.87	2.23 0.01 -1.61	0.65 -0.07 -3.03	3.63 0.07 -1.48	-1.54 -0.16 -2.48	2.30 0.04 -1.21	2.87 0.04 -1.74	2.29 -0.02 -2.91	5.47 0.03 -4.92	3.74 0.01 -3.47	1.22 -0.10 -3.73	1.77 -0.06 -3.39	0.71 -0.10 -3.24	0.36 -0.10 -2.83	-1.70 -0.18 -2.39	0.05 -0.03 -0.70	0.08 -0.04 -1.14	0.17 -0.08 -2.44	1.83 -0.06 -3.61	0.36 -0.19 -4.74	0.43 -0.22 -5.77	-0.33 -0.13 -3.44	-0.46 -0.13 -2.50

NEG CENTRAL___SENECA 23627	0.47 -0.11 -4.93	1.92 0.01 -1.54	1.95 0.01 -1.33	0.15 -0.05 -2.50	3.35 0.05 -1.22	-1.91 -0.10 -2.05	2.08 0.03 -1.00	2.56 0.03 -1.44	1.66 -0.02 -2.27	3.44 0.03 -2.90	2.95 0.01 -2.68	0.60 -0.07 -3.09	1.20 -0.04 -2.80	0.18 -0.07 -2.68	-0.10 -0.07 -2.34	-2.06 -0.12 -1.97	-0.07 -0.02 -0.58	-0.11 -0.02 -0.94	-0.22 -0.06 -2.02	1.21 -0.04 -2.99	-0.41 -0.13 -3.92	-0.52 -0.16 -4.77	-0.90 -0.10 -2.84	-0.86 -0.09 -2.07
NEG CENTRAL___STATE_STREET 24147	-0.10 -0.16 -4.41	1.76 0.01 -1.38	1.82 0.02 -1.19	-0.15 -0.09 -2.24	3.25 0.08 -1.09	-2.19 -0.16 -1.84	1.99 0.04 -0.90	2.43 0.05 -1.29	1.39 -0.03 -2.01	2.94 0.03 -2.39	2.64 0.01 -2.37	0.23 -0.12 -2.77	0.88 -0.07 -2.51	-0.15 -0.11 -2.40	-0.38 -0.11 -2.09	-2.32 -0.18 -1.77	-0.14 -0.03 -0.52	-0.22 -0.04 -0.84	-0.47 -0.10 -1.81	0.87 -0.08 -2.68	-0.91 -0.22 -3.51	-1.11 -0.26 -4.27	-1.26 -0.16 -2.55	-1.11 -0.13 -1.85
NEG MILLWOOD___DRP 24198	33.26 -0.43 -38.04	12.33 0.04 -11.93	10.92 0.06 -10.25	16.82 -0.22 -19.34	11.70 0.19 -9.43	11.60 -0.37 -15.83	8.87 0.10 -7.73	12.31 0.11 -11.12	16.71 -0.06 -17.36	21.16 0.06 -20.58	20.72 0.03 -20.43	21.15 -0.26 -23.82	19.89 -0.17 -21.62	17.99 -0.27 -20.70	15.40 -0.26 -18.03	10.88 -0.43 -15.22	3.81 -0.07 -4.51	6.12 -0.11 -7.25	13.14 -0.24 -15.56	21.15 -0.19 -23.07	25.60 -0.47 -30.26	31.14 -0.58 -36.84	17.90 -0.41 -21.95	12.82 -0.31 -15.97
NEG NORTH_FLCN_SEA 23793	-4.31 0.04 0.00	0.37 0.00 0.00	0.60 -0.01 0.00	-2.27 0.03 0.00	2.06 -0.01 0.00	-3.83 0.03 0.00	1.05 0.00 0.00	1.09 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.01 0.00	-1.55 0.01 0.00	-2.41 0.02 0.00	-2.34 0.02 0.00	-3.87 0.04 0.00	-0.62 0.01 0.00	-1.02 0.00 0.00	-2.18 0.01 0.00	-1.70 0.03 0.00	-4.11 0.08 0.00	-4.99 0.13 0.00	-3.56 0.08 0.00	-2.73 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	-4.25 0.10 0.00	0.36 -0.01 0.00	0.59 -0.02 0.00	-2.25 0.06 0.00	2.04 -0.04 0.00	-3.78 0.08 0.00	1.03 -0.02 0.00	1.07 -0.02 0.00	-0.58 0.01 0.00	0.51 -0.01 0.00	0.25 -0.01 0.00	-2.37 0.05 0.00	-1.52 0.04 0.00	-2.38 0.06 0.00	-2.31 0.05 0.00	-3.81 0.10 0.00	-0.61 0.02 0.00	-1.00 0.02 0.00	-2.14 0.04 0.00	-1.68 0.05 0.00	-4.06 0.13 0.00	-4.94 0.19 0.00	-3.52 0.13 0.00	-2.70 0.13 0.00
NEG NORTH___ALICE_FALLS 23915	-4.30 0.05 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.27 0.04 0.00	2.06 -0.02 0.00	-3.82 0.04 0.00	1.05 0.00 0.00	1.08 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.01 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.34 0.02 0.00	-3.86 0.05 0.00	-0.62 0.01 0.00	-1.01 0.01 0.00	-2.17 0.01 0.00	-1.70 0.03 0.00	-4.11 0.09 0.00	-4.99 0.14 0.00	-3.56 0.09 0.00	-2.73 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	-4.30 0.05 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.27 0.04 0.00	2.06 -0.02 0.00	-3.82 0.04 0.00	1.05 0.00 0.00	1.08 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.01 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.34 0.02 0.00	-3.86 0.05 0.00	-0.62 0.01 0.00	-1.01 0.01 0.00	-2.17 0.01 0.00	-1.70 0.03 0.00	-4.11 0.09 0.00	-4.99 0.14 0.00	-3.56 0.09 0.00	-2.73 0.10 0.00
NEG NORTH___PLATTSBURG 23628	-4.30 0.05 0.00	0.36 -0.01 0.00	0.60 -0.01 0.00	-2.27 0.04 0.00	2.06 -0.02 0.00	-3.82 0.04 0.00	1.05 0.00 0.00	1.08 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.40 0.01 0.00	-1.54 0.02 0.00	-2.41 0.03 0.00	-2.34 0.02 0.00	-3.86 0.05 0.00	-0.62 0.01 0.00	-1.01 0.01 0.00	-2.17 0.01 0.00	-1.70 0.03 0.00	-4.11 0.09 0.00	-4.99 0.14 0.00	-3.56 0.09 0.00	-2.73 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	0.95 0.08 -5.22	1.99 -0.01 -1.64	1.99 -0.02 -1.40	0.38 0.04 -2.65	3.34 -0.03 -1.29	-1.69 0.00 -2.17	2.08 -0.03 -1.06	2.58 -0.03 -1.53	1.81 0.01 -2.38	3.34 -0.01 -2.82	3.05 -0.01 -2.80	0.92 0.06 -3.27	1.45 0.04 -2.97	0.46 0.05 -2.84	0.15 0.04 -2.47	-1.79 0.03 -2.09	-0.01 0.00 -0.62	-0.01 0.02 -0.99	-0.03 0.02 -2.14	1.44 0.01 -3.16	-0.09 -0.04 -4.15	-0.08 -0.01 -5.05	-0.62 0.01 -3.01	-0.70 -0.06 -2.19
NEG WEST___LANCASTER 23811	1.53 -0.13 -6.00	2.26 0.01 -1.88	2.23 0.01 -1.62	0.68 -0.06 -3.05	3.62 0.06 -1.49	-1.49 -0.13 -2.50	2.30 0.03 -1.22	2.87 0.03 -1.75	2.75 -0.02 -3.36	9.35 0.03 -8.79	4.38 0.01 -4.11	1.28 -0.07 -3.76	1.81 -0.04 -3.41	0.76 -0.07 -3.26	0.40 -0.08 -2.84	-1.66 -0.16 -2.40	0.05 -0.03 -0.71	0.09 -0.03 -1.14	0.20 -0.07 -2.45	1.86 -0.05 -3.64	0.40 -0.18 -4.77	0.48 -0.20 -5.81	-0.31 -0.13 -3.46	-0.46 -0.14 -2.52
NEG_PENN_ALLEGHNY 23528	6.70 -0.17 -11.22	3.90 0.01 -3.51	3.65 0.02 -3.02	3.31 -0.09 -5.70	4.94 0.09 -2.78	0.66 -0.15 -4.67	3.37 0.04 -2.28	4.41 0.05 -3.28	4.58 -0.02 -5.19	7.29 0.04 -6.74	6.40 0.02 -6.13	4.51 -0.11 -7.02	4.75 -0.07 -6.38	3.56 -0.11 -6.10	2.84 -0.11 -5.32	0.40 -0.18 -4.49	0.67 -0.03 -1.33	1.08 -0.04 -2.14	2.32 -0.09 -4.59	5.00 -0.07 -6.80	4.54 -0.19 -8.92	5.51 -0.23 -10.86	2.67 -0.16 -6.47	1.75 -0.13 -4.71
NEG___GEN_MONROE 24207	-0.10 -0.05 -4.30	1.72 0.00 -1.35	1.76 0.00 -1.16	-0.15 -0.03 -2.19	3.17 0.03 -1.07	-2.17 -0.10 -1.79	1.94 0.02 -0.87	2.35 0.01 -1.26	1.32 -0.01 -1.92	2.46 0.01 -1.92	2.50 0.00 -2.24	0.25 -0.03 -2.69	0.87 -0.01 -2.44	-0.12 -0.02 -2.34	-0.35 -0.03 -2.04	-2.26 -0.07 -1.72	-0.13 -0.01 -0.51	-0.22 -0.02 -0.82	-0.47 -0.04 -1.76	0.83 -0.04 -2.61	-0.93 -0.15 -3.42	-1.14 -0.17 -4.16	-1.27 -0.10 -2.48	-1.14 -0.11 -1.80
NEPA___ENERGY 23901	3.15 -0.11 -7.61	2.76 0.01 -2.39	2.67 0.01 -2.05	1.51 -0.05 -3.87	4.02 0.06 -1.89	-0.79 -0.10 -3.16	2.62 0.03 -1.54	3.34 0.03 -2.22	2.97 -0.01 -3.58	5.63 0.04 -5.07	4.50 0.01 -4.24	2.29 -0.06 -4.76	2.73 -0.03 -4.32	1.64 -0.06 -4.14	1.17 -0.08 -3.61	-1.01 -0.14 -3.04	0.25 -0.02 -0.90	0.41 -0.02 -1.45	0.87 -0.06 -3.11	2.85 -0.04 -4.61	1.73 -0.13 -6.05	2.09 -0.16 -7.36	0.64 -0.11 -4.39	0.24 -0.12 -3.19
NEVERSINK___HYD 23608	26.60 -0.27 -31.21	10.18 0.02 -9.79	9.06 0.04 -8.41	13.43 -0.14 -15.87	9.94 0.12 -7.74	8.90 -0.23 -12.98	7.45 0.06 -6.34	10.28 0.07 -9.12	13.62 -0.04 -14.24	17.45 0.04 -16.89	17.04 0.02 -16.77	16.96 -0.17 -19.55	16.07 -0.11 -17.74	14.37 -0.18 -16.98	12.26 -0.17 -14.79	8.30 -0.28 -12.49	3.03 -0.05 -3.70	4.86 -0.07 -5.95	10.43 -0.15 -12.77	17.08 -0.12 -18.93	20.33 -0.31 -24.83	24.73 -0.37 -30.22	14.11 -0.26 -18.02	10.07 -0.20 -13.10
NEWTON___FALLS_HYD 23847	-4.10 0.24 0.00	0.35 -0.02 0.00	0.57 -0.04 0.00	-2.17 0.13 0.00	1.96 -0.12 0.00	-3.64 0.22 0.00	0.99 -0.06 0.00	1.03 -0.06 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.29 0.13 0.00	-1.47 0.09 0.00	-2.29 0.14 0.00	-2.22 0.14 0.00	-3.66 0.24 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.06 0.13 0.00	-1.63 0.09 0.00	-3.97 0.22 0.00	-4.84 0.28 0.00	-3.44 0.21 0.00	-2.66 0.18 0.00

NIAGARA_115E_LBMP 323715	1.12 0.16 -5.31	2.01 -0.02 -1.66	2.00 -0.03 -1.43	0.46 0.07 -2.70	3.33 -0.07 -1.32	-1.59 0.05 -2.20	2.08 -0.05 -1.08	2.58 -0.05 -1.55	1.90 0.03 -2.46	3.76 -0.02 -3.25	3.15 -0.01 -2.91	1.02 0.11 -3.32	1.53 0.07 -3.01	0.56 0.10 -2.89	0.24 0.09 -2.52	-1.69 0.09 -2.12	0.01 0.01 -0.63	0.02 0.03 -1.01	0.04 0.06 -2.17	1.51 0.03 -3.22	0.03 0.01 -4.22	0.08 0.07 -5.13	-0.52 0.07 -3.06	-0.63 -0.03 -2.23
NIAGARA_115W_LBMP 323714	1.10 0.14 -5.30	2.01 -0.02 -1.66	2.01 -0.03 -1.43	0.46 0.07 -2.70	3.33 -0.07 -1.32	-1.60 0.05 -2.20	2.08 -0.04 -1.08	2.59 -0.05 -1.55	1.73 0.03 -2.30	2.27 -0.02 -1.77	2.92 -0.01 -2.67	1.01 0.10 -3.32	1.52 0.07 -3.01	0.54 0.09 -2.89	0.23 0.08 -2.51	-1.69 0.09 -2.12	0.01 0.01 -0.63	0.02 0.03 -1.01	0.04 0.05 -2.17	1.53 0.04 -3.22	0.07 0.05 -4.22	0.09 0.07 -5.13	-0.52 0.06 -3.06	-0.62 -0.02 -2.23
NIAGARA_230_LBMP 323716	1.02 0.11 -5.25	2.00 -0.02 -1.65	2.00 -0.02 -1.41	0.42 0.05 -2.67	3.33 -0.05 -1.30	-1.64 0.04 -2.19	2.08 -0.03 -1.07	2.58 -0.04 -1.54	1.56 0.02 -2.13	0.98 -0.01 -0.47	2.69 -0.01 -2.44	0.96 0.08 -3.29	1.48 0.06 -2.99	0.50 0.08 -2.86	0.19 0.06 -2.49	-1.74 0.07 -2.10	0.00 0.01 -0.62	0.00 0.02 -1.00	0.00 0.04 -2.15	1.49 0.03 -3.18	0.00 0.02 -4.18	0.00 0.04 -5.09	-0.58 0.04 -3.03	-0.65 -0.03 -2.20
NIAGARA____ 23760	1.02 0.11 -5.25	2.00 -0.02 -1.65	2.00 -0.02 -1.41	0.42 0.05 -2.67	3.33 -0.05 -1.30	-1.64 0.04 -2.19	2.08 -0.03 -1.07	2.58 -0.04 -1.54	1.56 0.02 -2.13	0.98 -0.01 -0.47	2.69 -0.01 -2.44	0.96 0.08 -3.29	1.48 0.06 -2.99	0.50 0.08 -2.86	0.19 0.06 -2.49	-1.74 0.07 -2.10	0.00 0.01 -0.62	0.00 0.02 -1.00	0.00 0.04 -2.15	1.49 0.03 -3.18	0.00 0.02 -4.18	0.00 0.04 -5.09	-0.58 0.04 -3.03	-0.65 -0.03 -2.20
NINE_MILE_1 23575	-2.01 0.09 -2.24	1.06 -0.01 -0.70	1.20 -0.01 -0.60	-1.12 0.05 -1.14	2.59 -0.04 -0.55	-2.85 0.07 -0.93	1.48 -0.02 -0.45	1.72 -0.02 -0.66	0.44 0.01 -1.02	1.73 -0.01 -1.21	1.45 -0.01 -1.21	-0.96 0.05 -1.40	-0.25 0.03 -1.27	-1.17 0.05 -1.22	-1.26 0.05 -1.06	-2.93 0.08 -0.89	-0.35 0.01 -0.27	-0.58 0.02 -0.43	-1.23 0.04 -0.92	-0.34 0.03 -1.36	-2.34 0.07 -1.78	-2.87 0.08 -2.17	-2.28 0.07 -1.29	-1.84 0.05 -0.94
NINE_MILE_2 23744	-2.03 0.09 -2.22	1.06 -0.01 -0.70	1.20 -0.01 -0.60	-1.13 0.05 -1.13	2.58 -0.04 -0.55	-2.86 0.07 -0.93	1.48 -0.02 -0.45	1.71 -0.02 -0.65	0.44 0.01 -1.02	1.72 -0.01 -1.20	1.44 -0.01 -1.20	-0.97 0.05 -1.39	-0.26 0.03 -1.26	-1.18 0.05 -1.21	-1.26 0.05 -1.06	-2.94 0.07 -0.89	-0.35 0.01 -0.26	-0.58 0.02 -0.42	-1.23 0.04 -0.91	-0.35 0.03 -1.35	-2.36 0.07 -1.77	-2.88 0.08 -2.16	-2.29 0.07 -1.28	-1.85 0.05 -0.93
NM_CAPITAL____DRP 24208	43.56 -0.17 -48.07	15.45 0.01 -15.07	13.58 0.02 -12.95	22.05 -0.08 -24.44	14.07 0.07 -11.92	16.00 -0.14 -20.00	10.86 0.04 -9.76	15.18 0.04 -14.05	21.32 -0.02 -21.94	26.56 0.02 -26.01	26.09 0.01 -25.83	27.60 -0.09 -30.11	25.71 -0.06 -27.33	23.63 -0.09 -26.15	20.34 -0.08 -22.79	15.19 -0.14 -19.23	5.05 -0.02 -5.70	8.11 -0.04 -9.16	17.41 -0.07 -19.67	27.36 -0.06 -29.15	33.88 -0.16 -38.24	41.24 -0.19 -46.55	23.97 -0.13 -27.75	17.24 -0.11 -20.18
NM_CENTRAL____DRP 24181	-1.62 -0.02 -2.74	1.23 0.00 -0.86	1.35 0.00 -0.74	-0.92 0.00 -1.40	2.76 0.00 -0.68	-2.73 -0.01 -1.14	1.61 0.00 -0.56	1.89 0.00 -0.80	0.66 0.00 -1.25	2.01 0.01 -1.48	1.73 0.00 -1.47	-0.71 -0.01 -1.72	-0.01 -0.01 -1.56	-0.95 -0.01 -1.49	-1.08 -0.01 -1.30	-2.83 -0.02 -1.10	-0.31 0.00 -0.33	-0.50 0.00 -0.52	-1.07 -0.01 -1.12	-0.08 -0.01 -1.66	-2.05 -0.04 -2.18	-2.51 -0.05 -2.66	-2.08 -0.02 -1.58	-1.70 -0.02 -1.15
NM_FRONTIER____DRP 24179	1.10 0.14 -5.30	2.01 -0.02 -1.66	2.01 -0.03 -1.43	0.46 0.07 -2.70	3.33 -0.07 -1.32	-1.60 0.05 -2.20	2.08 -0.04 -1.08	2.59 -0.05 -1.55	1.73 0.03 -2.30	2.27 -0.02 -1.77	2.92 -0.01 -2.67	1.01 0.10 -3.32	1.52 0.07 -3.01	0.54 0.09 -2.89	0.23 0.08 -2.51	-1.69 0.09 -2.12	0.01 0.01 -0.63	0.02 0.03 -1.01	0.04 0.05 -2.17	1.53 0.04 -3.22	0.07 0.05 -4.22	0.09 0.07 -5.13	-0.52 0.06 -3.06	-0.62 -0.02 -2.23
NM_ST_REGIS____HYD 24053	-4.08 0.27 0.00	0.34 -0.02 0.00	0.57 -0.04 0.00	-2.16 0.14 0.00	1.96 -0.12 0.00	-3.63 0.23 0.00	0.99 -0.06 0.00	1.02 -0.06 0.00	-0.55 0.03 0.00	0.48 -0.04 0.00	0.24 -0.02 0.00	-2.27 0.14 0.00	-1.46 0.10 0.00	-2.28 0.15 0.00	-2.21 0.16 0.00	-3.64 0.27 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.05 0.13 0.00	-1.62 0.11 0.00	-3.93 0.27 0.00	-4.78 0.35 0.00	-3.40 0.25 0.00	-2.62 0.21 0.00
NORTHPORT____1 23551	32.42 -0.51 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.66 -0.21 -22.60	29.75 -0.55 -34.49	51.61 -0.68 -57.42	17.49 -0.47 -21.60	12.48 -0.34 -15.65
NORTHPORT____2 23552	32.42 -0.51 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.66 -0.21 -22.60	29.75 -0.55 -34.49	51.61 -0.68 -57.42	17.49 -0.47 -21.60	12.48 -0.34 -15.65
NORTHPORT____3 23553	32.43 -0.50 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.43 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.66 -0.21 -22.60	29.75 -0.54 -34.49	51.62 -0.68 -57.42	17.49 -0.46 -21.59	12.48 -0.34 -15.65
NORTHPORT____4 23650	32.43 -0.50 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.43 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.66 -0.21 -22.60	29.75 -0.54 -34.49	51.62 -0.68 -57.42	17.49 -0.46 -21.59	12.48 -0.34 -15.65
NORTHPORT____IC 23718	32.42 -0.51 -37.28	12.10 0.04 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.21 -0.44 -15.51	8.74 0.12 -7.57	12.11 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.31 -20.28	15.00 -0.31 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.66 -0.21 -22.60	29.75 -0.55 -34.49	51.61 -0.68 -57.42	17.49 -0.47 -21.60	12.48 -0.34 -15.65

NPX_GEN_1385_PROXY 323591	32.41 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.06 -10.04	16.39 -0.26 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.74 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.30 -23.35	19.44 -0.19 -21.19	17.54 -0.30 -20.28	15.01 -0.29 -17.67	10.52 -0.49 -14.91	3.72 -0.07 -4.42	5.99 -0.10 -7.11	12.87 -0.20 -15.25	20.68 -0.20 -22.60	29.77 -0.53 -34.49	51.64 -0.66 -57.42	17.53 -0.42 -21.60	12.55 -0.27 -15.65
NPX_GEN_CSC 323557	32.42 -0.51 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.51 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.73 -0.57 -34.49	51.58 -0.71 -57.42	17.48 -0.48 -21.61	12.49 -0.33 -15.65
NSINS_S_GLNS_FALLS 23858	45.87 -0.33 -50.55	16.24 0.03 -15.85	14.27 0.04 -13.62	23.24 -0.16 -25.70	14.76 0.15 -12.53	16.88 -0.29 -21.03	11.39 0.08 -10.27	15.95 0.09 -14.78	22.43 -0.05 -23.07	27.92 0.04 -27.35	27.43 0.02 -27.15	29.05 -0.19 -31.66	27.05 -0.12 -28.73	24.88 -0.18 -27.50	21.42 -0.17 -23.96	16.05 -0.27 -20.22	5.32 -0.04 -5.99	8.56 -0.06 -9.64	18.37 -0.12 -20.68	28.81 -0.12 -30.65	35.72 -0.29 -40.21	43.46 -0.36 -48.95	25.28 -0.25 -29.17	18.19 -0.20 -21.22
NUCOR_STEEL____DRP 24197	-0.18 -0.15 -4.31	1.73 0.01 -1.35	1.79 0.02 -1.16	-0.20 -0.09 -2.19	3.22 0.08 -1.07	-2.22 -0.16 -1.79	1.97 0.04 -0.88	2.39 0.05 -1.26	1.35 -0.03 -1.97	2.89 0.03 -2.33	2.58 0.01 -2.32	0.17 -0.11 -2.70	0.82 -0.07 -2.45	-0.20 -0.11 -2.35	-0.42 -0.10 -2.04	-2.35 -0.17 -1.73	-0.15 -0.03 -0.51	-0.24 -0.04 -0.82	-0.51 -0.09 -1.76	0.81 -0.08 -2.61	-0.98 -0.21 -3.43	-1.19 -0.25 -4.18	-1.31 -0.16 -2.49	-1.15 -0.13 -1.81
NYISO_LBMP_REFERENCE 24008	-4.35 0.00 0.00	0.37 0.00 0.00	0.61 0.00 0.00	-2.31 0.00 0.00	2.08 0.00 0.00	-3.86 0.00 0.00	1.05 0.00 0.00	1.09 0.00 0.00	-0.59 0.00 0.00	0.52 0.00 0.00	0.25 0.00 0.00	-2.41 0.00 0.00	-1.56 0.00 0.00	-2.44 0.00 0.00	-2.36 0.00 0.00	-3.91 0.00 0.00	-0.63 0.00 0.00	-1.02 0.00 0.00	-2.18 0.00 0.00	-1.73 0.00 0.00	-4.20 0.00 0.00	-5.12 0.00 0.00	-3.64 0.00 0.00	-2.83 0.00 0.00
NYPA_BRENTWD____GT 24164	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.32 -17.67	10.47 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.49 -0.50 -21.63	12.46 -0.36 -15.65
NYPA_GOWANUS____GT5 24156	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NYPA_GOWANUS____GT6 24157	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65
NYPA_HARLEM__RVR__GT1 24160	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.25 -17.67	10.60 -0.41 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.05 -0.41 -29.65	30.46 -0.52 -36.10	17.49 -0.38 -21.51	12.51 -0.31 -15.65
NYPA_HARLEM__RVR__GT2 24161	32.54 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.49 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.25 -17.67	10.60 -0.41 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.17 -22.60	25.05 -0.41 -29.65	30.46 -0.52 -36.10	17.49 -0.38 -21.51	12.51 -0.31 -15.65
NYPA_KENT____GT 24152	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.67	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
NYPA_POUCH1____GT 24155	32.55 -0.38 -37.27	12.09 0.03 -11.69	10.71 0.05 -10.04	16.45 -0.20 -18.95	11.48 0.17 -9.24	11.32 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.67	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.51 -36.10	17.49 -0.38 -21.51	12.52 -0.30 -15.65
NYPA_VERNON____GT2 24162	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.18 -22.60	25.02 -0.44 -29.65	30.42 -0.55 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
NYPA_VERNON____GT3 24163	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.17 -22.60	25.02 -0.44 -29.65	30.42 -0.55 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65
NYPA__ASTORIA_CC1 323568	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.35 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.02 -20.02	20.69 -0.24 -23.34	19.46 -0.16 -21.19	17.58 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.31 -15.65

NYPYA__ASTORIA_CC2 323569	32.52	12.09	10.71	16.43	11.50	11.29	8.72	12.09	16.36	20.75	20.30	20.69	19.46	17.58	15.04	10.58	3.72	5.97	12.84	20.70	25.02	30.43	17.47	12.50
	-0.41	0.04	0.06	-0.21	0.18	-0.35	0.10	0.10	-0.06	0.05	0.02	-0.24	-0.16	-0.26	-0.26	-0.43	-0.07	-0.11	-0.23	-0.17	-0.43	-0.54	-0.40	-0.31
	-37.27	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.10	-21.51	-15.65
NYPYA__HOLTSVILL 23794	32.42	12.10	10.72	16.39	11.54	11.20	8.74	12.11	16.35	20.76	20.31	20.64	19.44	17.53	15.00	10.49	3.71	5.96	12.82	20.66	29.73	51.59	17.48	12.49
	-0.51	0.05	0.07	-0.25	0.22	-0.45	0.12	0.13	-0.07	0.07	0.03	-0.29	-0.19	-0.31	-0.30	-0.52	-0.08	-0.12	-0.25	-0.22	-0.56	-0.70	-0.48	-0.33
	-37.28	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.35	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-34.49	-57.42	-21.61	-15.65
NYPYA__HELLGATE_GT1 24158	32.54	12.09	10.71	16.44	11.49	11.30	8.71	12.08	16.37	20.74	20.30	20.71	19.48	17.60	15.06	10.60	3.73	5.98	12.85	20.71	25.05	30.46	17.49	12.51
	-0.39	0.04	0.06	-0.21	0.18	-0.35	0.09	0.10	-0.05	0.05	0.02	-0.23	-0.15	-0.25	-0.25	-0.41	-0.07	-0.10	-0.21	-0.17	-0.41	-0.52	-0.38	-0.31
	-37.27	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.10	-21.51	-15.65
NYPYA__HELLGATE_GT2 24159	32.54	12.09	10.71	16.44	11.49	11.30	8.71	12.08	16.37	20.74	20.30	20.71	19.48	17.60	15.06	10.60	3.73	5.98	12.85	20.71	25.05	30.46	17.49	12.51
	-0.39	0.04	0.06	-0.21	0.18	-0.35	0.09	0.10	-0.05	0.05	0.02	-0.23	-0.15	-0.25	-0.25	-0.41	-0.07	-0.10	-0.21	-0.17	-0.41	-0.52	-0.38	-0.31
	-37.27	-11.69	-10.04	-18.95	-9.24	-15.51	-7.57	-10.90	-17.01	-20.17	-20.02	-23.34	-21.19	-20.28	-17.67	-14.91	-4.42	-7.11	-15.25	-22.60	-29.65	-36.10	-21.51	-15.65
NYS_BARGE__HYD 23848	0.92	1.98	1.98	0.36	3.32	-1.71	2.07	2.57	1.81	3.55	3.07	0.89	1.43	0.44	0.14	-1.80	-0.02	-0.02	-0.04	1.41	-0.12	-0.12	-0.65	-0.72
	0.08	-0.01	-0.02	0.04	-0.04	0.00	-0.03	-0.03	0.02	-0.01	-0.01	0.07	0.05	0.06	0.04	0.03	0.00	0.02	0.02	0.00	-0.05	-0.01	0.01	-0.06
	-5.18	-1.63	-1.39	-2.63	-1.28	-2.15	-1.05	-1.51	-2.39	-3.03	-2.82	-3.24	-2.94	-2.82	-2.46	-2.07	-0.61	-0.99	-2.12	-3.14	-4.12	-5.01	-2.99	-2.17
O.H_GEN_BRUCE 24063	1.61	2.21	2.19	0.72	3.53	-1.40	2.23	2.79	1.97	2.42	3.22	1.33	1.83	0.82	0.46	-1.53	0.07	0.11	0.25	1.87	0.48	0.58	-0.24	-0.40
	0.04	-0.01	-0.01	0.02	-0.02	0.00	-0.02	-0.02	0.01	0.00	0.00	0.04	0.03	0.03	0.02	0.01	0.00	0.01	0.01	0.01	-0.02	-0.02	-0.01	-0.05
	-5.91	-1.85	-1.60	-3.01	-1.47	-2.46	-1.20	-1.73	-2.55	-1.90	-2.97	-3.70	-3.36	-3.22	-2.80	-2.37	-0.70	-1.13	-2.42	-3.58	-4.70	-5.73	-3.41	-2.48
OAK_ORCHARD__HYD 24046	-0.08	1.70	1.75	-0.14	3.13	-2.11	1.91	2.33	1.30	2.39	2.47	0.26	0.87	-0.11	-0.34	-2.21	-0.13	-0.21	-0.45	0.84	-0.87	-1.07	-1.22	-1.10
	0.01	-0.01	-0.01	0.01	-0.01	-0.02	0.00	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.06	-0.03	-0.05
	-4.25	-1.33	-1.15	-2.16	-1.05	-1.77	-0.86	-1.25	-1.89	-1.87	-2.21	-2.66	-2.42	-2.31	-2.02	-1.70	-0.50	-0.81	-1.74	-2.58	-3.38	-4.12	-2.45	-1.79
OCC_CHEM__DRP 24175	1.09	2.02	2.01	0.45	3.34	-1.61	2.09	2.60	1.76	2.51	2.96	1.00	1.52	0.54	0.22	-1.70	0.01	0.02	0.03	1.53	0.06	0.07	-0.53	-0.63
	0.12	-0.02	-0.02	0.06	-0.05	0.04	-0.04	-0.04	0.02	-0.01	-0.01	0.09	0.06	0.08	0.07	0.08	0.01	0.03	0.04	0.04	0.03	0.05	0.04	-0.03
	-5.31	-1.67	-1.43	-2.70	-1.32	-2.21	-1.08	-1.55	-2.33	-2.00	-2.71	-3.33	-3.02	-2.89	-2.52	-2.13	-0.63	-1.01	-2.17	-3.22	-4.22	-5.14	-3.07	-2.23
OLIN_CORP_DRP 24177	1.14	2.03	2.02	0.48	3.34	-1.59	2.09	2.60	1.94	4.02	3.22	1.03	1.54	0.56	0.25	-1.69	0.01	0.03	0.05	1.53	0.05	0.10	-0.51	-0.62
	0.14	-0.02	-0.03	0.07	-0.06	0.04	-0.04	-0.05	0.02	-0.02	-0.01	0.10	0.07	0.09	0.08	0.08	0.01	0.03	0.05	0.02	0.00	0.05	0.05	-0.03
	-5.34	-1.68	-1.44	-2.71	-1.33	-2.22	-1.09	-1.56	-2.51	-3.51	-2.97	-3.35	-3.04	-2.91	-2.53	-2.14	-0.63	-1.02	-2.19	-3.24	-4.25	-5.17	-3.08	-2.24
OLIN_CORP_DSASP 323712	1.09	2.02	2.01	0.45	3.34	-1.61	2.09	2.60	1.76	2.51	2.96	1.00	1.52	0.54	0.22	-1.70	0.01	0.02	0.03	1.53	0.06	0.07	-0.53	-0.63
	0.12	-0.02	-0.02	0.06	-0.05	0.04	-0.04	-0.04	0.02	-0.01	-0.01	0.09	0.06	0.08	0.07	0.08	0.01	0.03	0.04	0.04	0.03	0.05	0.04	-0.03
	-5.31	-1.67	-1.43	-2.70	-1.32	-2.21	-1.08	-1.55	-2.33	-2.00	-2.71	-3.33	-3.02	-2.89	-2.52	-2.13	-0.63	-1.01	-2.17	-3.22	-4.22	-5.14	-3.07	-2.23
ONEIDA_HERK_LFGE 323681	-4.33	0.37	0.61	-2.29	2.06	-3.84	1.05	1.09	-0.59	0.52	0.25	-2.43	-1.56	-2.44	-2.36	-3.90	-0.63	-1.02	-2.18	-1.73	-4.21	-5.14	-3.64	-2.83
	0.01	0.00	0.00	0.01	-0.01	0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	-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	0.00	0.00
ONONDAGA_REF_OCCRA 23987	-1.10	1.40	1.50	-0.65	2.90	-2.52	1.73	2.06	0.90	2.31	2.02	-0.38	0.29	-0.67	-0.83	-2.63	-0.25	-0.40	-0.86	0.25	-1.64	-2.01	-1.79	-1.49
	-0.04	0.00	0.00	-0.01	0.01	-0.03	0.01	0.01	0.00	0.01	0.00	-0.03	-0.02	-0.02	-0.03	-0.04	-0.01	-0.01	-0.02	-0.02	-0.06	-0.07	-0.04	-0.03
	-3.29	-1.03	-0.88	-1.67	-0.81	-1.37	-0.67	-0.96	-1.50	-1.78	-1.77	-2.06	-1.87	-1.79	-1.56	-1.32	-0.39	-0.63	-1.35	-1.99	-2.61	-3.18	-1.90	-1.38
ONONDAGA__COGEN 23986	-1.04	1.41	1.50	-0.62	2.91	-2.50	1.73	2.07	0.92	2.33	2.04	-0.35	0.32	-0.64	-0.80	-2.60	-0.24	-0.39	-0.84	0.27	-1.60	-1.95	-1.75	-1.46
	-0.02	0.00	0.00	-0.01	0.01	-0.02	0.00	0.01	0.00	0.01	0.00	-0.02	-0.01	-0.01	-0.02	-0.03	0.00	0.00	-0.01	-0.01	-0.05	-0.05	-0.02	-0.02
	-3.32	-1.04	-0.90	-1.69	-0.82	-1.38	-0.67	-0.97	-1.52	-1.80	-1.79	-2.08	-1.89	-1.81	-1.58	-1.33	-0.39	-0.63	-1.36	-2.02	-2.64	-3.22	-1.92	-1.40
ONTARIO__LFGE 23819	0.47	1.92	1.95	0.15	3.35	-1.91	2.08	2.56	1.66	3.44	2.95	0.60	1.20	0.18	-0.10	-2.06	-0.07	-0.11	-0.22	1.21	-0.41	-0.52	-0.90	-0.86
	-0.11	0.01	0.01	-0.05	0.05	-0.10	0.03	0.03	-0.02	0.03	0.01	-0.07	-0.04	-0.07	-0.07	-0.12	-0.02	-0.02	-0.06	-0.04	-0.13	-0.16	-0.10	-0.09
	-4.93	-1.54	-1.33	-2.50	-1.22	-2.05	-1.00	-1.44	-2.27	-2.90	-2.68	-3.09	-2.80	-2.68	-2.34	-1.97	-0.58	-0.94	-2.02	-2.99	-3.92	-4.77	-2.84	-2.07
ORANGEVILLE_WT_PWR 323706	1.95	2.35	2.30	0.91	3.65	-1.28	2.34	2.94	2.99	10.20	4.66	1.51	2.02	0.98	0.59	-1.47	0.10	0.17	0.38	2.11	0.79	0.96	0.00	-0.22
	-0.03	0.00	-0.01	0.00	0.01	-0.05	0.00	0.00	0.00	0.02	0.01	-0.04	-0.02	-0.03	-0.04	-0.09	-0.02	-0.01	-0.02	0.00	-0.04	-0.04	0.00	-0.04
	-6.33	-1.98	-1.71	-3.22	-1.57	-2.63	-1.28	-1.85	-3.58	-9.66	-4.40	-3.96	-3.60	-3.44	-3.00	-2.53	-0.75	-1.21	-2.59	-3.84	-5.03	-6.13	-3.65	-2.66

OSWEGATCHIE___HYD 24044	-4.10 0.24 0.00	0.35 -0.02 0.00	0.57 -0.04 0.00	-2.17 0.13 0.00	1.96 -0.12 0.00	-3.64 0.22 0.00	0.99 -0.06 0.00	1.03 -0.06 0.00	-0.56 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.29 0.13 0.00	-1.47 0.09 0.00	-2.29 0.14 0.00	-2.22 0.14 0.00	-3.66 0.24 0.00	-0.59 0.04 0.00	-0.96 0.06 0.00	-2.06 0.13 0.00	-1.63 0.09 0.00	-3.97 0.22 0.00	-4.84 0.28 0.00	-3.44 0.21 0.00	-2.66 0.18 0.00
OSWEGO___5 23606	-1.76 0.05 -2.53	1.16 -0.01 -0.79	1.28 -0.01 -0.68	-0.99 0.03 -1.29	2.68 -0.03 -0.63	-2.76 0.05 -1.05	1.55 -0.01 -0.51	1.81 -0.01 -0.74	0.57 0.01 -1.16	1.89 0.00 -1.37	1.61 0.00 -1.36	-0.80 0.03 -1.59	-0.10 0.02 -1.44	-1.03 0.03 -1.38	-1.14 0.03 -1.20	-2.85 0.04 -1.01	-0.32 0.01 -0.30	-0.53 0.01 -0.48	-1.12 0.03 -1.04	-0.18 0.02 -1.54	-2.15 0.03 -2.01	-2.63 0.04 -2.45	-2.14 0.04 -1.46	-1.75 0.02 -1.06
OSWEGO___6 23613	-1.76 0.05 -2.53	1.16 -0.01 -0.79	1.28 -0.01 -0.68	-0.99 0.03 -1.29	2.68 -0.03 -0.63	-2.76 0.05 -1.05	1.55 -0.01 -0.51	1.81 -0.01 -0.74	0.57 0.01 -1.16	1.89 0.00 -1.37	1.61 0.00 -1.36	-0.80 0.03 -1.59	-0.10 0.02 -1.44	-1.03 0.03 -1.38	-1.14 0.03 -1.20	-2.85 0.04 -1.01	-0.32 0.01 -0.30	-0.53 0.01 -0.48	-1.12 0.03 -1.04	-0.18 0.02 -1.54	-2.15 0.03 -2.01	-2.63 0.04 -2.45	-2.14 0.04 -1.46	-1.75 0.02 -1.06
OUTOKUMPU-AB___DRP 24206	1.06 0.02 -5.38	2.05 -0.01 -1.69	2.05 -0.01 -1.45	0.44 0.01 -2.74	3.41 -0.01 -1.34	-1.66 -0.05 -2.24	2.13 -0.01 -1.09	2.65 -0.02 -1.57	2.08 0.01 -2.66	5.26 0.00 -4.74	3.44 0.00 -3.18	0.98 0.03 -3.37	1.52 0.02 -3.06	0.51 0.02 -2.93	0.20 0.01 -2.55	-1.77 -0.02 -2.15	0.00 -0.01 -0.64	0.01 0.00 -1.03	0.01 -0.01 -2.20	1.53 -0.01 -3.26	0.01 -0.08 -4.28	0.02 -0.07 -5.21	-0.57 -0.03 -3.11	-0.66 -0.09 -2.26
OXBOW___ 24026	1.07 0.06 -5.35	2.03 -0.01 -1.68	2.03 -0.02 -1.44	0.44 0.03 -2.72	3.38 -0.03 -1.33	-1.64 -0.01 -2.23	2.11 -0.02 -1.09	2.62 -0.03 -1.56	1.92 0.01 -2.50	3.92 -0.01 -3.41	3.21 0.00 -2.95	0.99 0.05 -3.35	1.52 0.04 -3.04	0.52 0.05 -2.91	0.20 0.03 -2.54	-1.75 0.02 -2.14	0.00 0.00 -0.63	0.01 0.01 -1.02	0.02 0.01 -2.19	1.52 0.01 -3.24	0.02 -0.03 -4.25	0.03 -0.02 -5.18	-0.56 0.00 -3.09	-0.65 -0.07 -2.25
OXY_CHEM_DSASP 323612	1.09 0.12 -5.31	2.02 -0.02 -1.67	2.01 -0.02 -1.43	0.45 0.06 -2.70	3.34 -0.05 -1.32	-1.61 0.04 -2.21	2.09 -0.04 -1.08	2.60 -0.04 -1.55	1.76 0.02 -2.33	2.51 -0.01 -2.00	2.96 -0.01 -2.71	1.00 0.09 -3.33	1.52 0.06 -3.02	0.54 0.08 -2.89	0.22 0.07 -2.52	-1.70 0.08 -2.13	0.01 0.01 -0.63	0.02 0.03 -1.01	0.03 0.04 -2.17	1.53 0.04 -3.22	0.06 0.03 -4.22	0.07 0.05 -5.14	-0.53 0.04 -3.07	-0.63 -0.03 -2.23
PEEKSKILL___ 23653	32.49 -0.38 -37.21	12.07 0.03 -11.67	10.68 0.05 -10.02	16.42 -0.19 -18.92	11.47 0.17 -9.23	11.30 -0.32 -15.48	8.69 0.09 -7.56	12.06 0.09 -10.88	16.34 -0.05 -16.98	20.71 0.05 -20.13	20.26 0.02 -19.99	20.67 -0.22 -23.30	19.44 -0.15 -21.15	17.57 -0.24 -20.24	15.04 -0.23 -17.63	10.59 -0.39 -14.88	3.72 -0.06 -4.42	5.97 -0.10 -7.10	12.83 -0.21 -15.22	20.67 -0.16 -22.56	24.99 -0.41 -29.60	30.40 -0.51 -36.03	17.47 -0.36 -21.48	12.51 -0.28 -15.62
PGE MADISON___WINDPWR 24146	5.36 -0.27 -9.97	3.51 0.02 -3.13	3.33 0.03 -2.69	2.63 -0.14 -5.07	4.67 0.12 -2.47	0.07 -0.22 -4.15	3.15 0.07 -2.03	4.09 0.09 -2.92	3.96 -0.05 -4.60	6.44 0.05 -5.87	5.72 0.03 -5.43	3.61 -0.22 -6.25	3.97 -0.14 -5.67	2.79 -0.20 -5.43	2.19 -0.17 -4.73	-0.20 -0.28 -3.99	0.50 -0.05 -1.18	0.81 -0.07 -1.90	1.74 -0.16 -4.08	4.20 -0.12 -6.05	3.45 -0.29 -7.93	4.21 -0.32 -9.66	1.92 -0.20 -5.76	1.19 -0.16 -4.19
PIERCEFIELD___HYD 23852	-4.03 0.31 0.00	0.34 -0.03 0.00	0.57 -0.04 0.00	-2.14 0.17 0.00	1.93 -0.14 0.00	-3.58 0.27 0.00	0.98 -0.07 0.00	1.01 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.23 -0.02 0.00	-2.24 0.18 0.00	-1.44 0.12 0.00	-2.25 0.19 0.00	-2.18 0.18 0.00	-3.60 0.31 0.00	-0.58 0.05 0.00	-0.95 0.08 0.00	-2.03 0.16 0.00	-1.60 0.12 0.00	-3.88 0.31 0.00	-4.72 0.40 0.00	-3.36 0.28 0.00	-2.59 0.24 0.00
PINELAWN_CC_1 323563	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.42 -0.20 -21.19	17.52 -0.33 -20.28	14.98 -0.32 -17.67	10.47 -0.54 -14.91	3.70 -0.08 -4.42	5.96 -0.12 -7.11	12.83 -0.24 -15.25	20.67 -0.21 -22.60	29.75 -0.54 -34.49	51.58 -0.72 -57.42	17.57 -0.50 -21.71	12.45 -0.36 -15.65
PJM_GEN_HTP_PROXY 323702	32.53 -0.40 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.89	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.25 -17.66	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
PJM_GEN_KEystone 24065	20.13 -0.26 -24.74	8.15 0.02 -7.76	7.31 0.04 -6.66	10.14 -0.13 -12.58	8.33 0.12 -6.13	6.21 -0.22 -10.29	6.13 0.06 -5.02	8.38 0.07 -7.23	10.71 -0.04 -11.34	14.40 0.04 -13.84	13.63 0.02 -13.36	12.93 -0.15 -15.49	12.40 -0.10 -14.06	10.86 -0.16 -13.46	9.20 -0.17 -11.72	5.71 -0.28 -9.90	2.26 -0.05 -2.93	3.63 -0.06 -4.72	7.79 -0.14 -10.12	13.16 -0.11 -15.00	15.20 -0.29 -19.68	18.47 -0.36 -23.95	10.38 -0.26 -14.28	7.34 -0.22 -10.38
PJM_GEN_NEPTUNE_PROXY 323594	32.45 -0.48 -37.28	12.10 0.04 -11.69	10.71 0.07 -10.04	16.40 -0.24 -18.95	11.53 0.21 -9.24	11.24 -0.41 -15.51	8.73 0.11 -7.57	12.10 0.12 -10.90	16.35 -0.07 -17.01	20.76 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.28 -23.35	19.44 -0.19 -21.19	17.54 -0.30 -20.28	15.01 -0.29 -17.67	10.52 -0.49 -14.91	3.71 -0.08 -4.42	5.97 -0.12 -7.11	12.83 -0.23 -15.25	20.68 -0.20 -22.60	29.78 -0.51 -34.49	51.66 -0.64 -57.42	17.46 -0.44 -21.54	12.49 -0.33 -15.65
PJM_GEN_VFT_PROXY 323633	32.54 -0.39 -37.27	12.09 0.03 -11.68	10.71 0.05 -10.04	16.45 -0.20 -18.95	11.49 0.17 -9.24	11.32 -0.33 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.04 -0.41 -29.65	30.45 -0.52 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
PLEASANTVLY___LBMP 24000	33.65 -0.34 -38.33	12.42 0.03 -12.02	10.98 0.05 -10.33	17.01 -0.17 -19.49	11.73 0.15 -9.50	11.80 -0.29 -15.95	8.91 0.08 -7.79	12.38 0.08 -11.21	16.86 -0.05 -17.49	21.31 0.04 -20.74	20.87 0.02 -20.59	21.39 -0.20 -24.01	20.10 -0.13 -21.79	18.21 -0.21 -20.86	15.60 -0.20 -18.17	11.09 -0.34 -15.34	3.86 -0.06 -4.55	6.20 -0.08 -7.31	13.31 -0.18 -15.68	21.37 -0.15 -23.25	25.94 -0.36 -30.49	31.55 -0.45 -37.12	18.16 -0.32 -22.12	13.01 -0.25 -16.09

POLETTI____ 23519	32.54 -0.39 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.09 -10.90	16.37 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.02 -20.02	20.71 -0.22 -23.34	19.48 -0.15 -21.19	17.60 -0.25 -20.28	15.06 -0.24 -17.66	10.60 -0.40 -14.91	3.73 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.21 -15.25	20.71 -0.16 -22.60	25.05 -0.40 -29.65	30.47 -0.50 -36.09	17.50 -0.37 -21.51	12.52 -0.29 -15.65
PORT_JEFF_3 23555	32.41 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.47 -0.49 -21.61	12.48 -0.34 -15.65
PORT_JEFF_4 23616	32.41 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.53 -0.32 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.47 -0.49 -21.61	12.48 -0.34 -15.65
PORT_JEFF_IC 23713	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.49 -21.61	12.47 -0.34 -15.65
PPL PILGRIM_ST_GT1 24216	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.32 -17.67	10.47 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.49 -0.50 -21.63	12.46 -0.36 -15.65
PPL PILGRIM_ST_GT2 24217	32.39 -0.54 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.38 -0.27 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.62 -0.31 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.32 -17.67	10.47 -0.53 -14.91	3.70 -0.08 -4.42	5.96 -0.13 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.49 -0.50 -21.63	12.46 -0.36 -15.65
PPL_SHRM_GT3 24213	32.42 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.49 -21.61	12.48 -0.33 -15.65
PPL_SHRM_GT4 24214	32.42 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.49 -21.61	12.48 -0.33 -15.65
PROJECT___ORANGE 1 24174	-1.56 -0.02 -2.80	1.25 0.00 -0.88	1.36 0.00 -0.75	-0.89 0.00 -1.43	2.78 0.01 -0.69	-2.71 -0.02 -1.17	1.62 0.00 -0.57	1.91 0.01 -0.82	0.69 0.00 -1.28	2.05 0.01 -1.52	1.76 0.00 -1.51	-0.67 -0.02 -1.76	0.03 -0.01 -1.59	-0.92 -0.01 -1.53	-1.05 -0.02 -1.33	-2.81 -0.03 -1.12	-0.30 0.00 -0.33	-0.49 0.00 -0.53	-1.05 -0.01 -1.15	-0.04 -0.01 -1.70	-2.01 -0.05 -2.23	-2.46 -0.05 -2.72	-2.05 -0.03 -1.62	-1.68 -0.03 -1.18
PROJECT___ORANGE 2 24166	-1.56 -0.02 -2.80	1.25 0.00 -0.88	1.36 0.00 -0.75	-0.89 0.00 -1.43	2.78 0.01 -0.69	-2.71 -0.02 -1.17	1.62 0.00 -0.57	1.91 0.01 -0.82	0.69 0.00 -1.28	2.05 0.01 -1.52	1.76 0.00 -1.51	-0.67 -0.02 -1.76	0.03 -0.01 -1.59	-0.92 -0.01 -1.53	-1.05 -0.02 -1.33	-2.81 -0.03 -1.12	-0.30 0.00 -0.33	-0.49 0.00 -0.53	-1.05 -0.01 -1.15	-0.04 -0.01 -1.70	-2.01 -0.05 -2.23	-2.46 -0.05 -2.72	-2.05 -0.03 -1.62	-1.68 -0.03 -1.18
PYRITES___HYD 24023	-4.06 0.28 0.00	0.34 -0.02 0.00	0.57 -0.04 0.00	-2.16 0.15 0.00	1.95 -0.13 0.00	-3.61 0.25 0.00	0.98 -0.06 0.00	1.02 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.24 -0.02 0.00	-2.26 0.15 0.00	-1.46 0.10 0.00	-2.27 0.16 0.00	-2.20 0.17 0.00	-3.63 0.28 0.00	-0.58 0.05 0.00	-0.96 0.07 0.00	-2.04 0.14 0.00	-1.62 0.11 0.00	-3.92 0.28 0.00	-4.76 0.36 0.00	-3.39 0.26 0.00	-2.61 0.22 0.00
RAMAPO___LBMP 323565	31.19 -0.37 -35.90	11.66 0.03 -11.26	10.33 0.05 -9.67	15.76 -0.19 -18.26	11.14 0.17 -8.90	10.76 -0.32 -14.94	8.43 0.09 -7.29	11.67 0.09 -10.49	15.74 -0.05 -16.38	20.00 0.05 -19.43	19.56 0.02 -19.29	19.85 -0.22 -22.49	18.70 -0.15 -20.41	16.86 -0.24 -19.53	14.42 -0.23 -17.02	10.07 -0.39 -14.36	3.56 -0.06 -4.26	5.73 -0.10 -6.85	12.30 -0.20 -14.69	19.88 -0.16 -21.77	23.96 -0.40 -28.56	29.15 -0.50 -34.77	16.72 -0.36 -20.72	11.96 -0.28 -15.07
RANKINE____ 23646	1.31 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.41 0.01 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.65 -0.02 -3.10	0.30 -0.03 -2.70	-1.70 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.02 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
RAVENSWOOD_GT2_1 24244	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.30 -15.65
RAVENSWOOD_GT2_2 24245	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.30 -15.65

RAVENSWOOD___1 23533	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.67	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.48 -0.40 -21.51	12.50 -0.31 -15.65
RAVENSWOOD___2 23534	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.67	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.48 -0.40 -21.51	12.50 -0.31 -15.65
RAVENSWOOD___3 23535	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.70 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.30 -15.65
RAVENSWOOD___4 23820	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.67	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.48 -0.40 -21.51	12.50 -0.31 -15.65
RCPL_TRUST___DRP 24196	32.52 -0.41 -37.27	12.09 0.04 -11.68	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.89	16.36 -0.06 -17.01	20.74 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.25 -17.66	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.09	17.48 -0.39 -21.51	12.51 -0.30 -15.65
RENSSELAER___COGEN 23796	42.85 -0.16 -47.36	15.23 0.01 -14.85	13.39 0.02 -12.76	21.69 -0.08 -24.08	13.89 0.07 -11.74	15.70 -0.14 -19.70	10.71 0.04 -9.62	14.97 0.04 -13.85	21.00 -0.02 -21.61	26.17 0.02 -25.63	25.71 0.01 -25.44	27.16 -0.09 -29.66	25.30 -0.06 -26.92	23.24 -0.09 -25.77	20.00 -0.08 -22.45	14.91 -0.13 -18.95	4.97 -0.02 -5.62	7.97 -0.03 -9.03	17.12 -0.07 -19.38	26.93 -0.06 -28.72	33.32 -0.15 -37.67	40.55 -0.19 -45.86	23.56 -0.13 -27.33	16.94 -0.10 -19.88
REVERE_CPPR_DRP 24186	-4.41 -0.07 0.00	0.37 0.01 0.00	0.61 0.01 0.00	-2.33 -0.03 0.00	2.10 0.02 0.00	-3.91 -0.05 0.00	1.07 0.02 0.00	1.11 0.02 0.00	-0.60 -0.01 0.00	0.54 0.01 0.00	0.26 0.01 0.00	-2.47 -0.06 0.00	-1.59 -0.03 0.00	-2.48 -0.05 0.00	-2.41 -0.05 0.00	-3.98 -0.07 0.00	-0.64 -0.01 0.00	-1.04 -0.02 0.00	-2.22 -0.04 0.00	-1.76 -0.03 0.00	-4.29 -0.10 0.00	-5.23 -0.11 0.00	-3.70 -0.06 0.00	-2.88 -0.05 0.00
RIVERBAY____ 323610	32.52 -0.41 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.43 -0.21 -18.95	11.50 0.18 -9.24	11.29 -0.36 -15.51	8.72 0.10 -7.57	12.09 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.06 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.04 -0.26 -17.67	10.58 -0.43 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.47 -0.40 -21.51	12.50 -0.32 -15.65
ROCHESTER_9_IC 23652	-0.12 0.00 -4.23	1.69 0.00 -1.33	1.74 -0.01 -1.14	-0.15 0.00 -2.15	3.13 0.00 -1.05	-2.13 -0.03 -1.76	1.91 0.00 -0.86	2.32 0.00 -1.24	1.29 0.00 -1.88	2.34 0.00 -1.82	2.45 0.00 -2.20	0.24 0.01 -2.65	0.85 0.01 -2.41	-0.12 0.01 -2.30	-0.36 0.00 -2.01	-2.23 -0.01 -1.69	-0.13 0.00 -0.50	-0.22 0.00 -0.80	-0.46 -0.01 -1.73	0.82 -0.01 -2.56	-0.90 -0.07 -3.37	-1.10 -0.07 -4.10	-1.24 -0.04 -2.44	-1.11 -0.06 -1.78
ROSETON___1 23587	32.40 -0.33 -37.08	12.02 0.03 -11.62	10.64 0.05 -9.99	16.38 -0.17 -18.85	11.42 0.15 -9.19	11.28 -0.29 -15.42	8.66 0.08 -7.53	12.01 0.08 -10.84	16.28 -0.05 -16.92	20.63 0.04 -20.07	20.19 0.02 -19.92	20.61 -0.20 -23.22	19.39 -0.13 -21.08	17.53 -0.21 -20.17	15.01 -0.20 -17.57	10.59 -0.34 -14.83	3.71 -0.05 -4.40	5.96 -0.08 -7.07	12.81 -0.18 -15.17	20.62 -0.14 -22.49	24.95 -0.35 -29.50	30.34 -0.44 -35.91	17.44 -0.32 -21.40	12.49 -0.25 -15.56
ROSETON___2 23588	32.40 -0.33 -37.08	12.02 0.03 -11.62	10.64 0.05 -9.99	16.38 -0.17 -18.85	11.42 0.15 -9.19	11.28 -0.29 -15.42	8.66 0.08 -7.53	12.01 0.08 -10.84	16.28 -0.05 -16.92	20.63 0.04 -20.07	20.19 0.02 -19.92	20.61 -0.20 -23.22	19.39 -0.13 -21.08	17.53 -0.21 -20.17	15.01 -0.20 -17.57	10.59 -0.34 -14.83	3.71 -0.05 -4.40	5.96 -0.08 -7.07	12.81 -0.18 -15.17	20.62 -0.14 -22.49	24.95 -0.35 -29.50	30.34 -0.44 -35.91	17.44 -0.32 -21.40	12.49 -0.25 -15.56
RUSSELL___1 23602	-0.13 -0.02 -4.23	1.69 0.00 -1.33	1.75 0.00 -1.14	-0.16 0.00 -2.15	3.13 0.01 -1.05	-2.14 -0.04 -1.76	1.91 0.00 -0.86	2.33 0.00 -1.24	1.29 0.00 -1.88	2.35 0.01 -1.82	2.46 0.00 -2.20	0.23 0.00 -2.65	0.85 0.00 -2.41	-0.13 0.00 -2.30	-0.37 -0.01 -2.01	-2.24 -0.03 -1.69	-0.13 -0.01 -0.50	-0.22 0.00 -0.80	-0.47 -0.02 -1.73	0.82 -0.02 -2.57	-0.91 -0.09 -3.37	-1.12 -0.10 -4.10	-1.25 -0.05 -2.45	-1.12 -0.07 -1.78
RUSSELL___2 23532	-0.13 -0.02 -4.23	1.69 0.00 -1.33	1.75 0.00 -1.14	-0.16 0.00 -2.15	3.13 0.01 -1.05	-2.14 -0.04 -1.76	1.91 0.00 -0.86	2.33 0.00 -1.24	1.29 0.00 -1.88	2.35 0.01 -1.82	2.46 0.00 -2.20	0.23 0.00 -2.65	0.85 0.00 -2.41	-0.13 0.00 -2.30	-0.37 -0.01 -2.01	-2.24 -0.03 -1.69	-0.13 -0.01 -0.50	-0.22 0.00 -0.80	-0.47 -0.02 -1.73	0.82 -0.02 -2.57	-0.91 -0.09 -3.37	-1.12 -0.10 -4.10	-1.25 -0.05 -2.45	-1.12 -0.07 -1.78
RUSSELL___3 23549	-0.13 -0.02 -4.23	1.69 0.00 -1.33	1.75 0.00 -1.14	-0.16 0.00 -2.15	3.13 0.01 -1.05	-2.14 -0.04 -1.76	1.91 0.00 -0.86	2.33 0.00 -1.24	1.29 0.00 -1.88	2.35 0.01 -1.82	2.46 0.00 -2.20	0.23 0.00 -2.65	0.85 0.00 -2.41	-0.13 0.00 -2.30	-0.37 -0.01 -2.01	-2.24 -0.03 -1.69	-0.13 -0.01 -0.50	-0.22 0.00 -0.80	-0.47 -0.02 -1.73	0.82 -0.02 -2.57	-0.91 -0.09 -3.37	-1.12 -0.10 -4.10	-1.25 -0.05 -2.45	-1.12 -0.07 -1.78
RUSSELL___4 23556	-0.13 -0.02 -4.23	1.69 0.00 -1.33	1.75 0.00 -1.14	-0.16 0.00 -2.15	3.13 0.01 -1.05	-2.14 -0.04 -1.76	1.91 0.00 -0.86	2.33 0.00 -1.24	1.29 0.00 -1.88	2.35 0.01 -1.82	2.46 0.00 -2.20	0.23 0.00 -2.65	0.85 0.00 -2.41	-0.13 0.00 -2.30	-0.37 -0.01 -2.01	-2.24 -0.03 -1.69	-0.13 -0.01 -0.50	-0.22 0.00 -0.80	-0.47 -0.02 -1.73	0.82 -0.02 -2.57	-0.91 -0.09 -3.37	-1.12 -0.10 -4.10	-1.25 -0.05 -2.45	-1.12 -0.07 -1.78

RUSSELL__STATION 23914	-0.13 -0.02 -4.23	1.69 0.00 -1.33	1.75 0.00 -1.14	-0.16 0.00 -2.15	3.13 0.01 -1.05	-2.14 -0.04 -1.76	1.91 0.00 -0.86	2.33 0.00 -1.24	1.29 0.00 -1.88	2.35 0.01 -1.82	2.46 0.00 -2.20	0.23 0.00 -2.65	0.85 0.00 -2.41	-0.13 0.00 -2.30	-0.37 -0.01 -2.01	-2.24 -0.03 -1.69	-0.13 -0.01 -0.50	-0.22 0.00 -0.80	-0.47 -0.02 -1.73	0.82 -0.02 -2.57	-0.91 -0.09 -3.37	-1.12 -0.10 -4.10	-1.25 -0.05 -2.45	-1.12 -0.07 -1.78
S SALMON__HYD 24043	-2.10 0.06 -2.18	1.05 -0.01 -0.68	1.19 -0.01 -0.59	-1.16 0.04 -1.11	2.59 -0.03 -0.54	-2.89 0.05 -0.91	1.48 -0.01 -0.44	1.71 -0.01 -0.64	0.41 0.00 -1.00	1.70 0.00 -1.18	1.42 0.00 -1.17	-1.02 0.02 -1.37	-0.30 0.02 -1.24	-1.22 0.03 -1.19	-1.30 0.03 -1.04	-2.98 0.06 -0.87	-0.36 0.01 -0.26	-0.59 0.02 -0.42	-1.26 0.03 -0.89	-0.38 0.02 -1.32	-2.42 0.03 -1.74	-2.97 0.04 -2.12	-2.35 0.04 -1.26	-1.88 0.03 -0.92
SELKIRK__I 23801	42.33 -0.18 -46.86	15.08 0.02 -14.69	13.26 0.03 -12.62	21.43 -0.09 -23.83	13.78 0.09 -11.62	15.48 -0.16 -19.50	10.61 0.04 -9.52	14.83 0.05 -13.70	20.77 -0.03 -21.38	25.90 0.02 -25.36	25.44 0.01 -25.17	26.83 -0.10 -29.35	25.01 -0.07 -26.64	22.96 -0.10 -25.50	19.75 -0.10 -22.21	14.68 -0.16 -18.75	4.90 -0.03 -5.56	7.87 -0.04 -8.93	16.90 -0.09 -19.17	26.62 -0.07 -28.42	32.90 -0.18 -37.27	40.04 -0.22 -45.38	23.25 -0.15 -27.05	16.71 -0.13 -19.67
SELKIRK__II 23799	42.34 -0.18 -46.87	15.08 0.02 -14.69	13.26 0.03 -12.63	21.43 -0.09 -23.83	13.78 0.09 -11.62	15.48 -0.16 -19.50	10.61 0.04 -9.52	14.83 0.05 -13.70	20.77 -0.02 -21.39	25.90 0.02 -25.36	25.44 0.01 -25.18	26.84 -0.10 -29.35	25.02 -0.07 -26.64	22.96 -0.10 -25.50	19.75 -0.10 -22.22	14.68 -0.16 -18.75	4.90 -0.03 -5.56	7.87 -0.04 -8.94	16.90 -0.09 -19.17	26.62 -0.07 -28.42	32.91 -0.18 -37.28	40.04 -0.22 -45.38	23.25 -0.15 -27.05	16.72 -0.13 -19.67
SENECA OSWGO__HYD 24041	-1.66 0.03 -2.66	1.20 0.00 -0.83	1.32 -0.01 -0.71	-0.94 0.02 -1.35	2.72 -0.02 -0.66	-2.73 0.02 -1.10	1.58 -0.01 -0.54	1.86 -0.01 -0.78	0.63 0.00 -1.21	1.96 0.00 -1.44	1.68 0.00 -1.43	-0.74 0.01 -1.66	-0.04 0.01 -1.51	-0.98 0.01 -1.45	-1.09 0.01 -1.26	-2.82 0.02 -1.06	-0.31 0.00 -0.31	-0.51 0.01 -0.51	-1.08 0.02 -1.09	-0.11 0.00 -1.61	-2.08 0.01 -2.11	-2.54 0.01 -2.57	-2.09 0.01 -1.53	-1.71 0.01 -1.12
SENECA__ENERGY 23797	0.02 -0.04 -4.40	1.75 0.00 -1.38	1.80 0.00 -1.19	-0.09 -0.02 -2.24	3.19 0.02 -1.09	-2.07 -0.05 -1.83	1.96 0.01 -0.89	2.39 0.02 -1.29	1.41 -0.01 -2.01	2.92 0.01 -2.38	2.62 0.01 -2.36	0.31 -0.03 -2.76	0.92 -0.02 -2.50	-0.07 -0.03 -2.39	-0.31 -0.03 -2.09	-2.20 -0.05 -1.76	-0.12 -0.01 -0.52	-0.19 -0.01 -0.84	-0.41 -0.03 -1.80	0.92 -0.02 -2.67	-0.77 -0.07 -3.50	-0.94 -0.08 -4.26	-1.15 -0.04 -2.54	-1.03 -0.05 -1.85
SHOEMAKER__GT 23640	29.01 -0.30 -33.66	10.94 0.03 -10.55	9.72 0.04 -9.07	14.65 -0.16 -17.11	10.56 0.14 -8.34	9.89 -0.26 -14.00	7.96 0.07 -6.84	11.00 0.08 -9.84	14.73 -0.04 -15.36	18.77 0.04 -18.21	18.35 0.02 -18.08	18.48 -0.18 -21.08	17.45 -0.12 -19.13	15.69 -0.19 -18.31	13.41 -0.18 -15.95	9.26 -0.30 -13.46	3.31 -0.05 -4.00	5.32 -0.08 -6.42	11.42 -0.16 -13.77	18.55 -0.13 -20.41	22.25 -0.32 -26.77	27.07 -0.40 -32.59	15.50 -0.28 -19.42	11.08 -0.22 -14.13
SHOREHAM_IC_1 23715	32.42 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.49 -21.61	12.48 -0.33 -15.65
SHOREHAM_IC_2 23716	32.42 -0.52 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.25 -18.95	11.54 0.22 -9.24	11.20 -0.45 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.64 -0.29 -23.35	19.44 -0.19 -21.19	17.53 -0.31 -20.28	15.00 -0.30 -17.67	10.49 -0.52 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.82 -0.25 -15.25	20.65 -0.22 -22.60	29.72 -0.57 -34.49	51.58 -0.72 -57.42	17.48 -0.49 -21.61	12.48 -0.33 -15.65
SISSONVILLE__ 23735	-4.03 0.31 0.00	0.34 -0.03 0.00	0.57 -0.04 0.00	-2.14 0.17 0.00	1.93 -0.14 0.00	-3.58 0.27 0.00	0.98 -0.07 0.00	1.01 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.23 -0.02 0.00	-2.24 0.18 0.00	-1.44 0.12 0.00	-2.25 0.19 0.00	-2.18 0.18 0.00	-3.60 0.31 0.00	-0.58 0.05 0.00	-0.95 0.08 0.00	-2.03 0.16 0.00	-1.60 0.12 0.00	-3.88 0.31 0.00	-4.72 0.40 0.00	-3.36 0.28 0.00	-2.59 0.24 0.00
SITHE_IND_GS1 24169	-2.00 0.08 -2.26	1.07 -0.01 -0.71	1.21 -0.01 -0.61	-1.11 0.05 -1.15	2.60 -0.04 -0.56	-2.85 0.07 -0.94	1.49 -0.02 -0.46	1.72 -0.02 -0.66	0.45 0.01 -1.03	1.74 -0.01 -1.22	1.46 -0.01 -1.21	-0.96 0.04 -1.41	-0.25 0.03 -1.28	-1.16 0.04 -1.23	-1.25 0.05 -1.07	-2.94 0.07 -0.90	-0.35 0.01 -0.27	-0.57 0.02 -0.43	-1.22 0.04 -0.92	-0.33 0.03 -1.37	-2.34 0.06 -1.80	-2.86 0.08 -2.19	-2.28 0.06 -1.30	-1.84 0.04 -0.95
SITHE_IND_GS2 24170	-2.00 0.08 -2.26	1.07 -0.01 -0.71	1.21 -0.01 -0.61	-1.11 0.05 -1.15	2.60 -0.04 -0.56	-2.85 0.07 -0.94	1.49 -0.02 -0.46	1.72 -0.02 -0.66	0.45 0.01 -1.03	1.74 -0.01 -1.22	1.46 -0.01 -1.21	-0.96 0.04 -1.41	-0.25 0.03 -1.28	-1.16 0.04 -1.23	-1.25 0.05 -1.07	-2.94 0.07 -0.90	-0.35 0.01 -0.27	-0.57 0.02 -0.43	-1.22 0.04 -0.92	-0.33 0.03 -1.37	-2.34 0.06 -1.80	-2.86 0.08 -2.19	-2.28 0.06 -1.30	-1.84 0.04 -0.95
SITHE_IND_GS3 24171	-2.00 0.08 -2.26	1.07 -0.01 -0.71	1.21 -0.01 -0.61	-1.11 0.05 -1.15	2.60 -0.04 -0.56	-2.85 0.07 -0.94	1.49 -0.02 -0.46	1.72 -0.02 -0.66	0.45 0.01 -1.03	1.74 -0.01 -1.22	1.46 -0.01 -1.21	-0.96 0.04 -1.41	-0.25 0.03 -1.28	-1.16 0.04 -1.23	-1.25 0.05 -1.07	-2.94 0.07 -0.90	-0.35 0.01 -0.27	-0.57 0.02 -0.43	-1.22 0.04 -0.92	-0.33 0.03 -1.37	-2.34 0.06 -1.80	-2.86 0.08 -2.19	-2.28 0.06 -1.30	-1.84 0.04 -0.95
SITHE_IND_GS4 24172	-2.00 0.08 -2.26	1.07 -0.01 -0.71	1.21 -0.01 -0.61	-1.11 0.05 -1.15	2.60 -0.04 -0.56	-2.85 0.07 -0.94	1.49 -0.02 -0.46	1.72 -0.02 -0.66	0.45 0.01 -1.03	1.74 -0.01 -1.22	1.46 -0.01 -1.21	-0.96 0.04 -1.41	-0.25 0.03 -1.28	-1.16 0.04 -1.23	-1.25 0.05 -1.07	-2.94 0.07 -0.90	-0.35 0.01 -0.27	-0.57 0.02 -0.43	-1.22 0.04 -0.92	-0.33 0.03 -1.37	-2.34 0.06 -1.80	-2.86 0.08 -2.19	-2.28 0.06 -1.30	-1.84 0.04 -0.95
SITHE__BATAVIA 24024	0.56 -0.01 -4.91	1.90 -0.01 -1.54	1.92 -0.01 -1.32	0.18 0.00 -2.50	3.30 0.01 -1.22	-1.88 -0.07 -2.04	2.05 0.00 -1.00	2.52 -0.01 -1.44	1.65 0.00 -2.24	3.19 0.01 -2.66	2.90 0.00 -2.64	0.66 0.00 -3.08	1.24 0.01 -2.79	0.24 0.00 -2.67	-0.04 -0.01 -2.33	-1.98 -0.04 -1.97	-0.06 -0.01 -0.58	-0.09 0.00 -0.94	-0.20 -0.02 -2.01	1.22 -0.03 -2.98	-0.42 -0.13 -3.91	-0.48 -0.12 -4.76	-0.87 -0.06 -2.83	-0.87 -0.10 -2.06

SITHE___INDEPEND 23800	-2.00 0.08 -2.26	1.07 -0.01 -0.71	1.21 -0.01 -0.61	-1.11 0.05 -1.15	2.60 -0.04 -0.56	-2.85 0.07 -0.94	1.49 -0.02 -0.46	1.72 -0.02 -0.66	0.45 0.01 -1.03	1.74 -0.01 -1.22	1.46 -0.01 -1.21	-0.96 0.04 -1.41	-0.25 0.03 -1.28	-1.16 0.04 -1.23	-1.25 0.05 -1.07	-2.94 0.07 -0.90	-0.35 0.01 -0.27	-0.57 0.02 -0.43	-1.22 0.04 -0.92	-0.33 0.03 -1.37	-2.34 0.06 -1.80	-2.86 0.08 -2.19	-2.28 0.06 -1.30	-1.84 0.04 -0.95
SITHE___MASSENA 23902	-4.18 0.17 0.00	0.35 -0.01 0.00	0.59 -0.02 0.00	-2.22 0.09 0.00	2.00 -0.07 0.00	-3.71 0.14 0.00	1.01 -0.04 0.00	1.05 -0.04 0.00	-0.57 0.02 0.00	0.49 -0.03 0.00	0.24 -0.01 0.00	-2.31 0.10 0.00	-1.49 0.07 0.00	-2.33 0.11 0.00	-2.25 0.11 0.00	-3.73 0.18 0.00	-0.60 0.03 0.00	-0.98 0.04 0.00	-2.10 0.09 0.00	-1.66 0.07 0.00	-4.01 0.18 0.00	-4.88 0.24 0.00	-3.48 0.16 0.00	-2.69 0.14 0.00
SITHE___OGDNSBRG 24021	-4.15 0.19 0.00	0.35 -0.02 0.00	0.58 -0.03 0.00	-2.21 0.10 0.00	1.99 -0.09 0.00	-3.69 0.17 0.00	1.01 -0.04 0.00	1.04 -0.05 0.00	-0.57 0.03 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.31 0.11 0.00	-1.49 0.07 0.00	-2.32 0.12 0.00	-2.25 0.12 0.00	-3.71 0.20 0.00	-0.60 0.03 0.00	-0.98 0.04 0.00	-2.09 0.09 0.00	-1.65 0.08 0.00	-4.00 0.19 0.00	-4.87 0.25 0.00	-3.46 0.18 0.00	-2.67 0.16 0.00
SITHE___STERLING 23777	-4.42 -0.07 0.00	0.37 0.01 0.00	0.61 0.01 0.00	-2.34 -0.03 0.00	2.10 0.03 0.00	-3.92 -0.06 0.00	1.07 0.02 0.00	1.11 0.02 0.00	-0.60 -0.01 0.00	0.53 0.01 0.00	0.26 0.01 0.00	-2.47 -0.06 0.00	-1.59 -0.03 0.00	-2.48 -0.05 0.00	-2.41 -0.05 0.00	-3.98 -0.08 0.00	-0.64 -0.01 0.00	-1.04 -0.02 0.00	-2.22 -0.04 0.00	-1.76 -0.03 0.00	-4.29 -0.09 0.00	-5.23 -0.11 0.00	-3.70 -0.06 0.00	-2.88 -0.05 0.00
SOUTH CAIRO___GT 23612	35.24 -0.33 -39.92	12.91 0.03 -12.51	11.41 0.05 -10.75	17.82 -0.17 -20.30	12.12 0.15 -9.90	12.47 -0.28 -16.61	9.24 0.08 -8.11	12.84 0.09 -11.67	17.58 -0.05 -18.22	22.17 0.05 -21.60	21.72 0.03 -21.44	22.38 -0.21 -25.00	21.00 -0.13 -22.69	19.08 -0.20 -21.72	16.36 -0.19 -18.92	11.75 -0.31 -15.97	4.06 -0.05 -4.74	6.51 -0.08 -7.61	13.97 -0.17 -16.33	22.34 -0.14 -24.21	27.20 -0.36 -31.75	33.10 -0.44 -38.65	19.09 -0.30 -23.04	13.69 -0.23 -16.76
SOUTH HAMPTN___IC 23720	32.31 -0.62 -37.28	12.11 0.05 -11.69	10.73 0.09 -10.04	16.34 -0.31 -18.95	11.60 0.28 -9.24	11.11 -0.54 -15.51	8.77 0.15 -7.57	12.14 0.16 -10.90	16.33 -0.09 -17.01	20.78 0.09 -20.17	20.31 0.03 -20.02	20.58 -0.36 -23.35	19.40 -0.23 -21.19	17.47 -0.38 -20.28	14.94 -0.37 -17.67	10.38 -0.62 -14.91	3.69 -0.42 -4.42	5.94 -0.15 -7.11	12.76 -0.30 -15.25	20.60 -0.27 -22.60	29.60 -0.69 -34.49	51.43 -0.86 -57.42	17.38 -0.58 -21.61	12.41 -0.40 -15.65
SOUTHOLD___IC 23719	32.26 -0.67 -37.28	12.11 0.06 -11.69	10.74 0.09 -10.04	16.32 -0.33 -18.95	11.61 0.29 -9.24	11.07 -0.58 -15.51	8.78 0.16 -7.57	12.15 0.17 -10.90	16.32 -0.10 -17.01	20.79 0.09 -20.17	20.31 0.03 -20.02	20.54 -0.39 -23.35	19.37 -0.26 -21.19	17.42 -0.43 -20.28	14.89 -0.42 -17.67	10.30 -0.70 -14.91	3.68 -0.11 -4.42	5.92 -0.16 -7.11	12.73 -0.34 -15.25	20.58 -0.30 -22.60	29.55 -0.75 -34.49	51.37 -0.93 -57.42	17.35 -0.62 -21.61	12.39 -0.43 -15.65
ST LAWRENCE___ 23600	-4.17 0.17 0.00	0.35 -0.01 0.00	0.59 -0.02 0.00	-2.22 0.09 0.00	2.00 -0.08 0.00	-3.71 0.15 0.00	1.01 -0.04 0.00	1.04 -0.04 0.00	-0.57 0.02 0.00	0.49 -0.03 0.00	0.24 -0.02 0.00	-2.31 0.11 0.00	-1.49 0.07 0.00	-2.33 0.11 0.00	-2.25 0.11 0.00	-3.73 0.18 0.00	-0.60 0.03 0.00	-0.98 0.04 0.00	-2.10 0.09 0.00	-1.66 0.07 0.00	-4.01 0.19 0.00	-4.88 0.24 0.00	-3.48 0.16 0.00	-2.69 0.14 0.00
STATION 5_MISC_HYD 23604	-0.12 0.00 -4.23	1.69 0.00 -1.33	1.74 -0.01 -1.14	-0.15 0.00 -2.15	3.13 0.00 -1.05	-2.13 -0.03 -1.76	1.91 0.00 -0.86	2.32 0.00 -1.24	1.29 0.00 -1.88	2.34 0.00 -1.82	2.45 0.00 -2.20	0.24 0.01 -2.65	0.85 0.01 -2.41	-0.12 0.01 -2.30	-0.36 0.00 -2.01	-2.23 -0.01 -1.69	-0.13 0.00 -0.50	-0.22 0.00 -0.80	-0.46 -0.01 -1.73	0.82 -0.01 -2.56	-0.90 -0.07 -3.37	-1.10 -0.07 -4.10	-1.24 -0.04 -2.44	-1.11 -0.06 -1.78
STEEL___WIND 323596	1.30 -0.04 -5.69	2.15 0.00 -1.78	2.14 0.00 -1.54	0.57 -0.02 -2.90	3.51 0.02 -1.41	-1.57 -0.08 -2.37	2.21 0.00 -1.16	2.75 0.00 -1.66	2.76 0.00 -3.36	10.42 0.01 -9.88	4.40 0.00 -4.14	1.14 -0.01 -3.56	1.67 0.00 -3.24	0.64 -0.02 -3.10	0.30 -0.03 -2.70	-1.71 -0.08 -2.28	0.03 -0.02 -0.67	0.05 -0.01 -1.08	0.11 -0.03 -2.33	1.70 -0.03 -3.45	0.22 -0.11 -4.53	0.27 -0.12 -5.51	-0.43 -0.07 -3.28	-0.54 -0.10 -2.39
STEUBEN_REC_LFGE 323667	2.91 -0.18 -7.44	2.71 0.01 -2.33	2.63 0.01 -2.00	1.41 -0.07 -3.78	3.99 0.07 -1.84	-0.93 -0.17 -3.10	2.61 0.05 -1.51	3.31 0.05 -2.18	2.99 -0.03 -3.60	6.46 0.04 -5.89	4.57 0.02 -4.30	2.11 -0.14 -4.66	2.59 -0.08 -4.23	1.49 -0.12 -4.05	1.04 -0.12 -3.53	-1.15 -0.22 -2.98	0.22 -0.03 -0.88	0.36 -0.04 -1.42	0.80 -0.06 -3.04	2.75 -0.03 -4.51	1.60 -0.12 -5.92	1.93 -0.16 -7.20	0.57 -0.08 -4.29	0.20 -0.09 -3.12
STONY___BROOK 24151	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.13 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.31 0.03 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.71 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.49 -21.61	12.47 -0.34 -15.65
STURGEON_POOL_HYD 23609	31.66 -0.29 -36.30	11.77 0.03 -11.38	10.42 0.04 -9.78	16.00 -0.15 -18.45	11.20 0.13 -9.00	11.00 -0.25 -15.10	8.49 0.06 -7.37	11.77 0.07 -10.61	15.93 -0.04 -16.56	20.20 0.04 -19.64	19.77 0.02 -19.50	20.14 -0.18 -22.73	18.95 -0.12 -20.63	17.12 -0.19 -19.75	14.65 -0.18 -17.20	10.31 -0.30 -14.52	3.62 -0.05 -4.31	5.82 -0.08 -6.92	12.50 -0.16 -14.85	20.15 -0.13 -22.01	24.35 -0.33 -28.87	29.62 -0.41 -35.15	17.01 -0.29 -20.95	12.18 -0.22 -15.24
SYNERGY___BIOGAS 323694	0.56 -0.01 -4.91	1.90 -0.01 -1.54	1.92 -0.01 -1.32	0.18 0.00 -2.50	3.30 0.01 -1.22	-1.88 -0.07 -2.04	2.05 0.00 -1.00	2.52 -0.01 -1.44	1.65 0.00 -2.24	3.19 0.01 -2.66	2.90 0.00 -2.64	0.66 0.00 -3.08	1.24 0.01 -2.79	0.24 0.00 -2.67	-0.04 -0.01 -2.33	-1.98 -0.04 -1.97	-0.06 -0.01 -0.58	-0.09 0.00 -0.94	-0.20 -0.02 -2.01	1.22 -0.03 -2.98	-0.42 -0.13 -3.91	-0.48 -0.12 -4.76	-0.87 -0.06 -2.83	-0.87 -0.10 -2.06
SYRACUSE___ENERGY_ST1 323597	-1.04 -0.02 -3.32	1.41 0.00 -1.04	1.50 0.00 -0.90	-0.62 -0.01 -1.69	2.91 0.01 -0.82	-2.50 -0.02 -1.38	1.73 0.00 -0.67	2.07 0.01 -0.97	0.92 0.00 -1.52	2.33 0.01 -1.80	2.04 0.00 -1.79	-0.35 -0.02 -2.08	0.32 -0.01 -1.89	-0.64 -0.01 -1.81	-0.80 -0.02 -1.58	-2.60 -0.03 -1.33	-0.24 0.00 -0.39	-0.39 0.00 -0.63	-0.84 -0.01 -1.36	0.27 -0.01 -2.02	-1.60 -0.05 -2.64	-1.95 -0.05 -3.22	-1.75 -0.02 -1.92	-1.46 -0.02 -1.40

SYRACUSE___ENERGY_ST2 323598	-1.04 -0.02 -3.32	1.41 0.00 -1.04	1.50 0.00 -0.90	-0.62 -0.01 -1.69	2.91 0.01 -0.82	-2.50 -0.02 -1.38	1.73 0.00 -0.67	2.07 0.01 -0.97	0.92 0.00 -1.52	2.33 0.01 -1.80	2.04 0.00 -1.79	-0.35 -0.02 -2.08	0.32 -0.01 -1.89	-0.64 -0.01 -1.81	-0.80 -0.02 -1.58	-2.60 -0.03 -1.33	-0.24 0.00 -0.39	-0.39 0.00 -0.63	-0.84 -0.01 -1.36	0.27 -0.01 -2.02	-1.60 -0.05 -2.64	-1.95 -0.05 -3.22	-1.75 -0.02 -1.92	-1.46 -0.02 -1.40
SYRACUSE___POWER 24017	-1.10 -0.04 -3.29	1.40 0.00 -1.03	1.50 0.00 -0.88	-0.65 -0.01 -1.67	2.90 0.01 -0.81	-2.52 -0.03 -1.37	1.73 0.01 -0.67	2.06 0.01 -0.96	0.90 0.00 -1.50	2.31 0.01 -1.78	2.02 0.00 -1.77	-0.38 -0.03 -2.06	0.29 -0.02 -1.87	-0.67 -0.02 -1.79	-0.83 -0.03 -1.56	-2.63 -0.04 -1.32	-0.25 -0.01 -0.39	-0.40 -0.01 -0.63	-0.86 -0.02 -1.35	0.25 -0.02 -1.99	-1.64 -0.06 -2.61	-2.01 -0.07 -3.18	-1.79 -0.04 -1.90	-1.49 -0.03 -1.38
TRIGEN___CC 323695	32.47 -0.46 -37.28	12.09 0.04 -11.69	10.71 0.06 -10.04	16.41 -0.23 -18.95	11.52 0.20 -9.24	11.25 -0.40 -15.51	8.73 0.11 -7.57	12.10 0.11 -10.90	16.36 -0.06 -17.01	20.75 0.06 -20.17	20.31 0.03 -20.02	20.66 -0.27 -23.35	19.45 -0.18 -21.19	17.55 -0.29 -20.28	15.02 -0.29 -17.67	10.53 -0.47 -14.91	3.71 -0.08 -4.42	5.97 -0.11 -7.11	12.84 -0.23 -15.25	20.68 -0.20 -22.60	29.80 -0.50 -34.49	51.68 -0.62 -57.42	18.14 -0.43 -22.21	12.50 -0.32 -15.65
UNION___PROCESSING_DRP 323587	-0.08 0.01 -4.25	1.70 -0.01 -1.33	1.75 -0.01 -1.15	-0.14 0.01 -2.16	3.13 -0.01 -1.05	-2.11 -0.02 -1.77	1.91 0.00 -0.86	2.33 -0.01 -1.25	1.30 0.00 -1.89	2.39 0.00 -1.87	2.47 0.00 -2.21	0.26 0.01 -2.66	0.87 0.01 -2.42	-0.11 0.01 -2.31	-0.34 0.01 -2.02	-2.21 0.00 -1.70	-0.13 0.00 -0.50	-0.21 0.00 -0.81	-0.45 0.00 -1.74	0.84 -0.01 -2.58	-0.87 -0.06 -3.38	-1.07 -0.06 -4.12	-1.22 -0.03 -2.45	-1.10 -0.05 -1.79
UPPER HUDSON___HYD 24058	46.11 -0.31 -50.76	16.30 0.03 -15.91	14.33 0.04 -13.68	23.35 -0.15 -25.81	14.80 0.14 -12.58	16.98 -0.28 -21.12	11.43 0.08 -10.31	16.01 0.08 -14.84	22.53 -0.05 -23.16	28.03 0.04 -27.47	27.54 0.02 -27.27	29.19 -0.19 -31.79	27.18 -0.12 -28.86	25.01 -0.18 -27.62	21.53 -0.17 -24.06	16.14 -0.26 -20.31	5.35 -0.04 -6.02	8.60 -0.05 -9.68	18.47 -0.12 -20.77	28.95 -0.11 -30.78	35.91 -0.28 -40.38	43.69 -0.35 -49.15	25.41 -0.24 -29.30	18.29 -0.19 -21.31
UPPER RAQUET___HYD 24056	-4.03 0.31 0.00	0.34 -0.03 0.00	0.57 -0.04 0.00	-2.14 0.17 0.00	1.93 -0.14 0.00	-3.58 0.27 0.00	0.98 -0.07 0.00	1.01 -0.07 0.00	-0.55 0.04 0.00	0.48 -0.04 0.00	0.23 -0.02 0.00	-2.24 0.18 0.00	-1.44 0.12 0.00	-2.25 0.19 0.00	-2.18 0.18 0.00	-3.60 0.31 0.00	-0.58 0.05 0.00	-0.95 0.08 0.00	-2.03 0.16 0.00	-1.60 0.12 0.00	-3.88 0.31 0.00	-4.72 0.40 0.00	-3.36 0.28 0.00	-2.59 0.24 0.00
VISCHER___FERRY HYD 24020	45.17 -0.24 -49.75	15.98 0.02 -15.60	14.04 0.03 -13.41	22.88 -0.12 -25.30	14.52 0.10 -12.34	16.64 -0.21 -20.70	11.21 0.05 -10.11	15.69 0.06 -14.55	22.08 -0.03 -22.70	27.47 0.03 -26.92	26.99 0.01 -26.73	28.62 -0.13 -31.16	26.64 -0.08 -28.28	24.51 -0.12 -27.07	21.10 -0.12 -23.58	15.81 -0.19 -19.91	5.24 -0.03 -5.90	8.42 -0.05 -9.49	18.07 -0.10 -20.36	28.36 -0.09 -30.17	35.16 -0.22 -39.58	42.80 -0.26 -48.18	24.90 -0.18 -28.71	17.91 -0.14 -20.89
WADING RIVER_IC_1 23522	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.30 0.02 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.72 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.50 -21.61	12.47 -0.34 -15.65
WADING RIVER_IC_2 23547	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.30 0.02 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.72 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.50 -21.61	12.47 -0.34 -15.65
WADING RIVER_IC_3 23601	32.40 -0.53 -37.28	12.10 0.05 -11.69	10.72 0.07 -10.04	16.39 -0.26 -18.95	11.55 0.23 -9.24	11.19 -0.46 -15.51	8.75 0.12 -7.57	12.11 0.13 -10.90	16.35 -0.07 -17.01	20.76 0.07 -20.17	20.30 0.02 -20.02	20.63 -0.30 -23.35	19.43 -0.20 -21.19	17.52 -0.33 -20.28	14.99 -0.31 -17.67	10.48 -0.53 -14.91	3.71 -0.08 -4.42	5.96 -0.12 -7.11	12.81 -0.25 -15.25	20.65 -0.23 -22.60	29.72 -0.58 -34.49	51.57 -0.73 -57.42	17.47 -0.50 -21.61	12.47 -0.34 -15.65
WALDEN___HYDRO 24148	31.84 -0.39 -36.57	11.87 0.03 -11.46	10.51 0.05 -9.85	16.09 -0.20 -18.60	11.32 0.17 -9.07	11.03 -0.33 -15.21	8.57 0.09 -7.43	11.87 0.10 -10.69	16.04 -0.05 -16.69	20.36 0.05 -19.79	19.92 0.02 -19.65	20.25 -0.23 -22.90	19.07 -0.15 -20.79	17.22 -0.25 -19.90	14.73 -0.24 -17.33	10.32 -0.40 -14.63	3.64 -0.06 -4.34	5.85 -0.10 -6.97	12.56 -0.22 -14.96	20.28 -0.17 -22.18	24.47 -0.43 -29.09	29.76 -0.53 -35.42	17.09 -0.38 -21.11	12.23 -0.29 -15.35
WARRENSBURG____ 23737	46.11 -0.31 -50.76	16.30 0.03 -15.91	14.33 0.04 -13.68	23.35 -0.15 -25.81	14.80 0.14 -12.58	16.98 -0.28 -21.12	11.43 0.08 -10.31	16.01 0.08 -14.84	22.53 -0.05 -23.16	28.03 0.04 -27.47	27.54 0.02 -27.27	29.19 -0.19 -31.79	27.18 -0.12 -28.86	25.01 -0.18 -27.62	21.53 -0.17 -24.06	16.14 -0.26 -20.31	5.35 -0.04 -6.02	8.60 -0.05 -9.68	18.47 -0.12 -20.77	28.95 -0.11 -30.78	35.91 -0.28 -40.38	43.69 -0.35 -49.15	25.41 -0.24 -29.30	18.29 -0.19 -21.31
WATERSIDE___6 8 9 23538	32.53 -0.40 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.21 -18.95	11.50 0.18 -9.24	11.30 -0.35 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.06 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.69 -0.24 -23.34	19.47 -0.16 -21.19	17.59 -0.26 -20.28	15.05 -0.26 -17.67	10.58 -0.42 -14.91	3.72 -0.07 -4.42	5.97 -0.11 -7.11	12.84 -0.22 -15.25	20.70 -0.17 -22.60	25.02 -0.43 -29.65	30.43 -0.54 -36.10	17.48 -0.40 -21.51	12.50 -0.31 -15.65
WDELAWARE___HYD 323627	26.74 -0.25 -31.33	10.21 0.02 -9.82	9.08 0.04 -8.44	13.50 -0.13 -15.93	9.96 0.11 -7.77	8.97 -0.21 -13.03	7.47 0.06 -6.36	10.31 0.06 -9.16	13.67 -0.04 -14.30	17.51 0.03 -16.95	17.10 0.02 -16.83	17.05 -0.16 -19.62	16.14 -0.10 -17.81	14.45 -0.17 -17.05	12.33 -0.16 -14.85	8.36 -0.26 -12.53	3.04 -0.04 -3.71	4.89 -0.07 -5.97	10.49 -0.14 -12.82	17.16 -0.11 -19.00	20.44 -0.29 -24.92	24.87 -0.35 -30.34	14.19 -0.25 -18.08	10.13 -0.19 -13.15
WEST BABYLON___IC 23714	32.36 -0.57 -37.28	12.10 0.05 -11.69	10.72 0.08 -10.04	16.37 -0.28 -18.95	11.57 0.25 -9.24	11.17 -0.48 -15.51	8.75 0.13 -7.57	12.12 0.14 -10.90	16.34 -0.08 -17.01	20.77 0.07 -20.17	20.31 0.03 -20.02	20.61 -0.32 -23.35	19.41 -0.21 -21.19	17.50 -0.35 -20.28	14.97 -0.34 -17.67	10.44 -0.56 -14.91	3.70 -0.09 -4.42	5.95 -0.13 -7.11	12.80 -0.27 -15.25	20.64 -0.24 -22.60	29.69 -0.60 -34.49	51.53 -0.77 -57.42	17.57 -0.53 -21.74	12.43 -0.38 -15.65

WEST CANADA__HYD 24049	-5.86 -0.01 1.51	-0.10 0.00 0.47	0.20 0.00 0.41	-3.08 0.00 0.77	1.71 0.00 0.37	-4.49 -0.01 0.63	0.75 0.00 0.31	0.65 0.00 0.44	-1.28 0.00 0.69	-0.29 0.00 0.81	-0.55 0.00 0.81	-3.37 -0.01 0.94	-2.42 -0.01 0.86	-3.26 -0.01 0.82	-3.09 -0.01 0.71	-4.53 -0.02 0.60	-0.81 0.00 0.18	-1.31 0.00 0.29	-2.81 -0.01 0.61	-2.65 0.00 0.91	-5.41 -0.01 1.20	-6.60 -0.01 1.46	-4.52 -0.01 0.87	-3.47 -0.01 0.63
WESTERN_NY_WIND 24143	0.59 -0.01 -4.94	1.91 -0.01 -1.55	1.93 -0.01 -1.33	0.20 0.00 -2.51	3.31 0.01 -1.22	-1.87 -0.07 -2.05	2.05 0.00 -1.00	2.52 -0.01 -1.45	1.66 0.00 -2.25	3.20 0.01 -2.67	2.91 0.00 -2.65	0.69 0.01 -3.09	1.26 0.01 -2.81	0.26 0.00 -2.69	-0.03 -0.01 -2.34	-1.97 -0.04 -1.98	-0.06 -0.01 -0.58	-0.08 0.00 -0.94	-0.18 -0.02 -2.02	1.24 -0.03 -2.99	-0.39 -0.12 -3.93	-0.45 -0.12 -4.78	-0.85 -0.06 -2.85	-0.86 -0.10 -2.07
WESTOVER__LESR 323668	6.63 -0.17 -11.15	3.88 0.01 -3.49	3.63 0.02 -3.00	3.27 -0.09 -5.67	4.92 0.08 -2.77	0.63 -0.14 -4.64	3.36 0.04 -2.27	4.39 0.05 -3.26	4.55 -0.02 -5.16	7.27 0.03 -6.71	6.37 0.01 -6.10	4.46 -0.10 -6.98	4.71 -0.06 -6.34	3.52 -0.10 -6.06	2.81 -0.11 -5.29	0.37 -0.18 -4.46	0.66 -0.03 -1.33	1.06 -0.04 -2.13	2.29 -0.09 -4.56	4.96 -0.07 -6.76	4.49 -0.18 -8.87	5.45 -0.22 -10.79	2.64 -0.15 -6.43	1.72 -0.13 -4.68
WETHRSFD_WT_PWR 323626	2.00 -0.04 -6.38	2.37 0.00 -2.00	2.32 -0.01 -1.72	0.93 -0.01 -3.24	3.67 0.01 -1.58	-1.27 -0.06 -2.66	2.35 0.00 -1.29	2.96 0.01 -1.87	3.00 0.00 -3.59	10.07 0.02 -9.53	4.66 0.01 -4.40	1.54 -0.04 -4.00	2.05 -0.02 -3.63	1.00 -0.04 -3.47	0.62 -0.05 -3.03	-1.45 -0.10 -2.55	0.11 -0.02 -0.75	0.18 -0.02 -1.22	0.40 -0.03 -2.61	2.14 0.00 -3.87	0.83 -0.05 -5.07	1.01 -0.05 -6.18	0.03 -0.01 -3.68	-0.20 -0.04 -2.68
YORK__WARBASSE 23770	32.53 -0.39 -37.27	12.09 0.04 -11.69	10.71 0.06 -10.04	16.44 -0.20 -18.95	11.49 0.17 -9.24	11.31 -0.34 -15.51	8.71 0.09 -7.57	12.08 0.10 -10.90	16.36 -0.05 -17.01	20.75 0.05 -20.17	20.30 0.03 -20.02	20.70 -0.23 -23.34	19.47 -0.16 -21.19	17.59 -0.25 -20.28	15.05 -0.25 -17.67	10.59 -0.42 -14.91	3.72 -0.07 -4.42	5.98 -0.10 -7.11	12.85 -0.22 -15.25	20.71 -0.17 -22.60	25.03 -0.42 -29.65	30.44 -0.53 -36.10	17.48 -0.39 -21.51	12.51 -0.31 -15.65