

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/25/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.87	14.10	12.16	13.42	12.35	12.38	19.79	19.23	18.38	19.07	29.19	32.68	35.05	32.56	20.72	19.54	18.57	21.38	34.45	27.03	22.49	28.50	11.26	13.43
24138	-0.96	-0.10	-0.18	-0.20	-0.38	-0.20	0.04	0.38	-0.31	-0.03	-0.94	-0.59	-0.77	-0.69	0.04	0.24	0.95	1.80	3.21	1.66	2.05	2.50	0.99	1.18
	-41.44	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.34	-17.30	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
74TH STREET_GT_1	30.87	14.10	12.16	13.42	12.35	12.38	19.79	19.23	18.38	19.07	29.20	32.69	35.06	32.56	20.72	19.54	18.56	21.38	34.42	27.03	22.48	28.48	11.26	13.43
24260	-0.96	-0.10	-0.19	-0.21	-0.38	-0.20	0.04	0.38	-0.31	-0.04	-0.93	-0.58	-0.76	-0.68	0.04	0.23	0.95	1.80	3.19	1.65	2.04	2.48	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
74TH STREET_GT_2	30.87	14.10	12.16	13.42	12.35	12.38	19.79	19.23	18.38	19.07	29.20	32.69	35.06	32.56	20.72	19.54	18.56	21.38	34.42	27.03	22.48	28.48	11.26	13.43
24261	-0.96	-0.10	-0.19	-0.21	-0.38	-0.20	0.04	0.38	-0.31	-0.04	-0.93	-0.58	-0.76	-0.68	0.04	0.23	0.95	1.80	3.19	1.65	2.04	2.48	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
ADK HUDSON___FALLS	45.58	19.42	17.18	18.96	18.23	17.49	26.51	24.43	25.82	25.74	42.56	46.00	50.01	46.39	27.78	25.49	21.51	22.19	34.03	30.42	22.30	27.98	11.25	13.34
24011	-0.65	-0.07	-0.14	-0.16	-0.30	-0.16	0.03	0.29	-0.26	-0.03	-0.85	-0.53	-0.71	-0.62	0.03	0.17	0.65	1.20	2.43	1.31	1.57	1.98	0.78	0.88
	-55.85	-20.51	-19.30	-21.31	-22.48	-19.65	-26.07	-20.55	-28.94	-26.08	-52.00	-51.80	-57.78	-53.37	-27.41	-23.31	-12.59	-4.95	-1.28	-13.06	-0.99	0.00	-0.74	-0.76
ADK RESOURCE___RCVRY	43.73	18.78	16.56	18.27	17.48	16.85	25.73	23.84	24.93	24.97	40.93	44.38	48.12	44.64	26.95	24.81	21.28	22.36	34.75	30.27	22.57	28.36	11.35	13.47
23798	-0.80	-0.09	-0.18	-0.20	-0.37	-0.19	0.04	0.33	-0.30	-0.03	-0.95	-0.61	-0.85	-0.74	0.04	0.20	0.81	1.53	3.19	1.58	1.87	2.35	0.90	1.03
	-54.15	-19.88	-18.71	-20.66	-21.79	-19.06	-25.27	-19.93	-28.09	-25.31	-50.47	-50.27	-56.03	-51.75	-26.58	-22.61	-12.21	-4.79	-1.23	-12.64	-0.96	0.00	-0.71	-0.73
ADK S GLENS___FALLS	45.58	19.42	17.18	18.96	18.23	17.49	26.51	24.43	25.82	25.74	42.56	46.00	50.01	46.39	27.78	25.49	21.51	22.19	34.03	30.42	22.30	27.98	11.25	13.34
24028	-0.65	-0.07	-0.14	-0.16	-0.30	-0.16	0.03	0.29	-0.26	-0.03	-0.85	-0.53	-0.71	-0.62	0.03	0.17	0.65	1.20	2.43	1.31	1.57	1.98	0.78	0.88
	-55.85	-20.51	-19.30	-21.31	-22.48	-19.65	-26.07	-20.55	-28.94	-26.08	-52.00	-51.80	-57.78	-53.37	-27.41	-23.31	-12.59	-4.95	-1.28	-13.06	-0.99	0.00	-0.74	-0.76
ADK_NYS___DAM	43.75	18.73	16.54	18.25	17.50	16.84	25.62	23.68	24.99	24.95	41.14	44.47	48.16	44.67	26.84	24.67	21.02	21.96	33.89	29.80	22.06	27.71	11.10	13.18
23527	-0.58	-0.06	-0.13	-0.14	-0.26	-0.13	0.03	0.23	-0.21	-0.02	-0.68	-0.43	-0.60	-0.52	0.03	0.15	0.59	1.14	2.33	1.16	1.37	1.71	0.65	0.74
	-53.95	-19.81	-18.65	-20.58	-21.71	-18.99	-25.18	-19.86	-28.05	-25.28	-50.41	-50.18	-55.82	-51.56	-26.48	-22.52	-12.16	-4.77	-1.23	-12.59	-0.96	0.00	-0.71	-0.73
AIR_PRODUCTS___DRP	42.99	18.37	16.23	17.92	17.21	16.53	25.09	23.15	24.53	24.45	40.48	43.68	47.37	43.92	26.29	24.14	20.45	21.22	32.53	28.91	21.29	26.70	10.73	12.75
24190	-0.25	-0.02	-0.05	-0.06	-0.11	-0.06	0.01	0.11	-0.10	-0.01	-0.32	-0.20	-0.27	-0.24	0.01	0.07	0.26	0.51	1.00	0.52	0.62	0.69	0.30	0.34
	-52.86	-19.41	-18.27	-20.17	-21.27	-18.60	-24.67	-19.46	-27.48	-24.77	-49.39	-49.17	-54.69	-50.51	-25.95	-22.07	-11.92	-4.67	-1.21	-12.34	-0.94	0.00	-0.70	-0.72
ALBANY___1	42.99	18.37	16.23	17.92	17.21	16.53	25.09	23.15	24.53	24.45	40.48	43.68	47.37	43.92	26.29	24.14	20.45	21.22	32.53	28.91	21.29	26.70	10.73	12.75
23571	-0.25	-0.02	-0.05	-0.06	-0.11	-0.06	0.01	0.11	-0.10	-0.01	-0.32	-0.20	-0.27	-0.24	0.01	0.07	0.26	0.51	1.00	0.52	0.62	0.69	0.30	0.34
	-52.86	-19.41	-18.27	-20.17	-21.27	-18.60	-24.67	-19.46	-27.48	-24.77	-49.39	-49.17	-54.69	-50.51	-25.95	-22.07	-11.92	-4.67	-1.21	-12.34	-0.94	0.00	-0.70	-0.72
ALBANY___2	42.99	18.37	16.23	17.92	17.21	16.53	25.09	23.15	24.53	24.45	40.48	43.68	47.37	43.92	26.29	24.14	20.45	21.22	32.53	28.91	21.29	26.70	10.73	12.75
23572	-0.25	-0.02	-0.05	-0.06	-0.11	-0.06	0.01	0.11	-0.10	-0.01	-0.32	-0.20	-0.27	-0.24	0.01	0.07	0.26	0.51	1.00	0.52	0.62	0.69	0.30	0.34
	-52.86	-19.41	-18.27	-20.17	-21.27	-18.60	-24.67	-19.46	-27.48	-24.77	-49.39	-49.17	-54.69	-50.51	-25.95	-22.07	-11.92	-4.67	-1.21	-12.34	-0.94	0.00	-0.70	-0.72
ALBANY___3	42.99	18.37	16.23	17.92	17.21	16.53	25.09	23.15	24.53	24.45	40.48	43.68	47.37	43.92	26.29	24.14	20.45	21.22	32.53	28.91	21.29	26.70	10.73	12.75
23573	-0.25	-0.02	-0.05	-0.06	-0.11	-0.06	0.01	0.11	-0.10	-0.01	-0.32	-0.20	-0.27	-0.24	0.01	0.07	0.26	0.51	1.00	0.52	0.62	0.69	0.30	0.34
	-52.86	-19.41	-18.27	-20.17	-21.27	-18.60	-24.67	-19.46	-27.48	-24.77	-49.39	-49.17	-54.69	-50.51	-25.95	-22.07	-11.92	-4.67	-1.21	-12.34	-0.94	0.00	-0.70	-0.72
ALBANY___4	42.99	18.37	16.23	17.92	17.21	16.53	25.09	23.15	24.53	24.45	40.48	43.68	47.37	43.92	26.29	24.14	20.45	21.22	32.53	28.91	21.29	26.70	10.73	12.75
23574	-0.25	-0.02	-0.05	-0.06	-0.11	-0.06	0.01	0.11	-0.10	-0.01	-0.32	-0.20	-0.27	-0.24	0.01	0.07	0.26	0.51	1.00	0.52	0.62	0.69	0.30	0.34
	-52.86	-19.41	-18.27	-20.17	-21.27	-18.60	-24.67	-19.46	-27.48	-24.77	-49.39	-49.17	-54.69	-50.51	-25.95	-22.07	-11.92	-4.67	-1.21	-12.34	-0.94	0.00	-0.70	-0.72

ALBANY___LFGE 323615	44.19 -0.38 -54.19	18.84 -0.04 -19.90	16.66 -0.08 -18.73	18.40 -0.09 -20.67	17.69 -0.17 -21.81	16.97 -0.09 -19.07	25.72 0.02 -25.29	23.70 0.16 -19.95	25.18 -0.14 -28.18	25.06 -0.02 -25.39	41.57 -0.47 -50.64	44.83 -0.29 -50.40	48.62 -0.39 -56.07	45.08 -0.34 -51.78	26.95 0.02 -26.60	24.72 0.10 -22.62	20.88 0.40 -12.22	21.60 0.76 -4.80	33.05 1.48 -1.24	29.50 0.78 -12.66	21.63 0.94 -0.96	27.12 1.11 0.00	10.90 0.44 -0.72	12.94 0.51 -0.74
ALCOA_RYNLDS___DRP 24188	-9.27 0.35 0.00	-0.98 0.04 0.00	-1.91 0.07 0.00	-2.11 0.09 0.00	-3.77 0.18 0.00	-1.92 0.09 0.00	0.39 -0.02 0.00	3.43 -0.16 0.00	-2.71 0.14 0.00	-0.30 0.01 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.71 0.35 0.00	-6.07 0.29 0.00	0.32 -0.01 0.00	1.92 -0.08 0.00	7.90 -0.37 0.00	15.35 -0.70 0.00	29.02 -1.31 0.00	15.38 -0.67 0.00	18.81 -0.92 0.00	24.72 -1.28 0.00	9.31 -0.43 0.00	11.19 -0.51 0.00
ALCOA___DSASP 323711	-9.27 0.35 0.00	-0.98 0.04 0.00	-1.91 0.07 0.00	-2.11 0.09 0.00	-3.77 0.18 0.00	-1.92 0.09 0.00	0.39 -0.02 0.00	3.43 -0.16 0.00	-2.71 0.14 0.00	-0.30 0.01 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.71 0.35 0.00	-6.07 0.29 0.00	0.32 -0.01 0.00	1.92 -0.08 0.00	7.90 -0.37 0.00	15.35 -0.70 0.00	29.02 -1.31 0.00	15.38 -0.67 0.00	18.81 -0.92 0.00	24.72 -1.28 0.00	9.31 -0.43 0.00	11.19 -0.51 0.00
ALLEGHENY___COGEN 23514	-3.52 -0.46 -6.55	1.35 -0.04 -2.41	0.19 -0.10 -2.26	0.20 -0.11 -2.50	-1.56 -0.25 -2.64	0.18 -0.12 -2.31	3.52 0.05 -3.06	6.18 0.18 -2.41	0.37 -0.18 -3.41	2.75 -0.02 -3.07	-3.04 -0.57 -6.13	0.50 -0.32 -6.10	-0.70 -0.43 -6.78	-0.45 -0.36 -6.27	3.56 0.01 -3.22	4.81 0.07 -2.74	13.55 0.38 -4.90	21.83 0.62 -5.17	38.20 1.22 -6.65	19.57 0.74 -2.77	30.36 1.18 -9.44	42.10 2.10 -13.99	12.84 0.53 -2.58	13.52 0.59 -1.23
ALTONA_WT_PWR 323606	-9.41 0.21 0.00	-0.99 0.03 0.00	-1.92 0.06 0.00	-2.10 0.09 0.00	-3.69 0.26 0.00	-1.87 0.14 0.00	0.36 -0.04 0.00	3.39 -0.20 0.00	-2.70 0.15 0.00	-0.29 0.02 0.00	-8.11 0.48 0.00	-5.01 0.27 0.00	-6.72 0.34 0.00	-6.00 0.36 0.00	0.33 -0.01 0.00	1.92 -0.08 0.00	7.91 -0.36 0.00	15.38 -0.59 0.08	29.33 -0.97 0.02	15.29 -0.55 0.21	19.02 -0.70 0.02	25.04 -0.97 0.00	9.50 -0.22 0.01	11.48 -0.21 0.01
AMERICAN_REF_FUEL 24010	-3.69 0.04 -5.89	1.14 -0.01 -2.16	0.04 -0.01 -2.03	0.04 -0.01 -2.24	-1.71 -0.12 -2.37	0.03 -0.03 -2.07	3.22 0.06 -2.75	5.64 -0.12 -2.17	0.24 0.03 -3.06	2.45 0.00 -2.76	-3.04 0.05 -5.51	0.29 0.09 -5.48	-0.82 0.14 -6.10	-0.55 0.19 -5.63	3.20 -0.03 -2.89	4.32 -0.14 -2.46	10.38 -0.48 -2.60	17.15 -1.13 -2.23	30.80 -2.07 -2.54	16.84 -1.06 -1.86	22.42 -0.87 -3.56	30.79 -0.40 -5.18	10.29 -0.44 -1.00	11.67 -0.54 -0.50
ARTHUR_KILL_GT_1 23520	30.94 -0.89 -41.45	14.11 -0.09 -15.22	12.18 -0.16 -14.32	13.44 -0.18 -15.81	12.39 -0.34 -16.68	12.40 -0.18 -14.59	19.79 0.03 -19.35	19.19 0.34 -15.26	18.42 -0.28 -21.55	19.08 -0.03 -19.42	29.34 -0.79 -38.73	32.77 -0.50 -38.55	35.19 -0.63 -42.88	32.68 -0.57 -39.61	20.72 0.04 -20.35	19.52 0.21 -17.31	18.47 0.85 -9.35	21.19 1.60 -3.54	34.01 2.77 -0.91	26.76 1.38 -9.33	22.25 1.81 -0.71	28.15 2.15 0.00	11.17 0.91 -0.53	13.33 1.09 -0.54
ARTHUR_KILL_2 23512	30.94 -0.89 -41.45	14.11 -0.09 -15.22	12.18 -0.16 -14.32	13.44 -0.18 -15.81	12.39 -0.34 -16.68	12.40 -0.18 -14.59	19.79 0.03 -19.35	19.19 0.34 -15.26	18.42 -0.28 -21.55	19.08 -0.03 -19.42	29.34 -0.79 -38.73	32.77 -0.50 -38.55	35.19 -0.63 -42.88	32.68 -0.57 -39.61	20.72 0.04 -20.35	19.52 0.21 -17.31	18.47 0.85 -9.35	21.19 1.60 -3.54	34.01 2.77 -0.91	26.76 1.38 -9.33	22.25 1.81 -0.71	28.15 2.15 0.00	11.17 0.91 -0.53	13.33 1.09 -0.54
ARTHUR_KILL_3 23513	25.14 -0.92 -35.68	14.10 -0.10 -15.22	12.17 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.36 -16.68	12.39 -0.19 -14.59	19.80 0.04 -19.35	19.21 0.36 -15.26	18.40 -0.29 -21.55	19.08 -0.03 -19.42	29.25 -0.88 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.60 -0.65 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.51 0.90 -9.35	21.30 1.71 -3.54	34.25 3.02 -0.91	26.94 1.57 -9.33	22.37 1.92 -0.71	28.31 2.31 0.00	11.21 0.95 -0.53	13.39 1.15 -0.54
ASHOKAN____ 23654	32.01 -0.85 -42.47	14.49 -0.09 -15.59	12.53 -0.16 -14.68	13.83 -0.18 -16.20	12.80 -0.34 -17.09	12.76 -0.18 -14.95	20.27 0.04 -19.82	19.58 0.36 -15.63	18.92 -0.30 -22.08	19.55 -0.03 -19.90	30.12 -0.97 -39.68	33.62 -0.60 -39.50	36.11 -0.78 -43.94	33.56 -0.67 -40.59	21.22 0.04 -20.85	19.95 0.22 -17.73	18.66 0.82 -9.58	21.29 1.54 -3.70	34.22 2.94 -0.95	27.46 1.65 -9.76	22.47 2.00 -0.74	28.47 2.46 0.00	11.21 0.93 -0.55	13.32 1.06 -0.57
ASTORIA_EAST_ENERGY_CC1 323581	30.89 -0.94 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.73 -0.54 -38.55	35.11 -0.71 -42.88	32.61 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.50 0.90 -9.34	21.28 1.70 -3.54	34.19 2.96 -0.90	26.90 1.52 -9.33	22.33 1.90 -0.70	28.25 2.25 0.00	11.24 0.98 -0.53	13.43 1.19 -0.54
ASTORIA_EAST_ENERGY_CC2 323582	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.73 -0.54 -38.55	35.11 -0.71 -42.88	32.61 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.50 0.90 -9.34	21.28 1.70 -3.54	34.19 2.96 -0.90	26.90 1.52 -9.33	22.33 1.90 -0.70	28.25 2.25 0.00	11.24 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT2_1 24094	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT2_2 24095	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT2_3 24096	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54

ASTORIA_GT2_4 24097	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT3_1 24098	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT3_2 24099	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT3_3 24100	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT3_4 24101	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT4_1 24102	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	26.91 1.53 -9.33	22.35 1.91 -0.70	28.26 2.27 0.00	11.25 0.98 -0.53	13.44 1.19 -0.54
ASTORIA_GT4_2 24103	30.88 -0.95 -41.45	14.10 -0.11 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.26 -0.87 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.30	18.51 0.90 -9.34	21.28 1.70 -3.54	34.20 2.97 -0.90	2				

ASTORIA_GT_7 24107	30.88	14.10	12.16	13.42	12.34	12.38	19.78	19.23	18.39	19.07	29.26	32.72	35.11	32.60	20.72	19.53	18.51	21.28	34.20	26.91	22.35	28.26	11.25	13.44
	-0.95	-0.11	-0.19	-0.21	-0.38	-0.19	0.03	0.38	-0.31	-0.04	-0.87	-0.55	-0.72	-0.64	0.04	0.22	0.90	1.70	2.97	1.53	1.91	2.27	0.98	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.58	-19.35	-15.26	-21.55	-19.42	-38.72	-38.55	-42.88	-39.61	-20.35	-17.30	-9.34	-3.54	-0.90	-9.33	-0.70	0.00	-0.53	-0.54
ASTORIA_GT_8 24108	30.88	14.10	12.16	13.42	12.34	12.38	19.78	19.23	18.39	19.07	29.26	32.72	35.11	32.60	20.72	19.53	18.51	21.28	34.20	26.91	22.35	28.26	11.25	13.44
	-0.95	-0.11	-0.19	-0.21	-0.38	-0.19	0.03	0.38	-0.31	-0.04	-0.87	-0.55	-0.72	-0.64	0.04	0.22	0.90	1.70	2.97	1.53	1.91	2.27	0.98	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.58	-19.35	-15.26	-21.55	-19.42	-38.72	-38.55	-42.88	-39.61	-20.35	-17.30	-9.34	-3.54	-0.90	-9.33	-0.70	0.00	-0.53	-0.54
ASTORIA___2 24149	30.88	14.10	12.16	13.42	12.34	12.38	19.78	19.23	18.39	19.07	29.26	32.72	35.11	32.60	20.72	19.53	18.51	21.28	34.20	26.91	22.35	28.26	11.25	13.44
	-0.95	-0.11	-0.19	-0.21	-0.38	-0.19	0.03	0.38	-0.31	-0.04	-0.87	-0.55	-0.72	-0.64	0.04	0.22	0.90	1.70	2.97	1.53	1.91	2.27	0.98	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.58	-19.35	-15.26	-21.55	-19.42	-38.72	-38.55	-42.88	-39.61	-20.35	-17.30	-9.34	-3.54	-0.90	-9.33	-0.70	0.00	-0.53	-0.54
ASTORIA___3 23516	30.87	14.10	12.16	13.42	12.34	12.38	19.79	19.23	18.38	19.07	29.20	32.68	35.06	32.57	20.72	19.55	18.57	21.40	34.43	27.02	22.49	28.48	11.27	13.45
	-0.96	-0.10	-0.19	-0.21	-0.38	-0.20	0.03	0.39	-0.32	-0.04	-0.93	-0.59	-0.76	-0.68	0.04	0.24	0.96	1.81	3.20	1.64	2.05	2.48	1.01	1.21
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
ASTORIA___4 23517	30.88	14.10	12.16	13.42	12.34	12.38	19.78	19.23	18.39	19.07	29.26	32.72	35.11	32.60	20.72	19.53	18.51	21.28	34.20	26.91	22.35	28.26	11.25	13.44
	-0.95	-0.11	-0.19	-0.21	-0.38	-0.19	0.03	0.38	-0.31	-0.04	-0.87	-0.55	-0.72	-0.64	0.04	0.22	0.90	1.70	2.97	1.53	1.91	2.27	0.98	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.58	-19.35	-15.26	-21.55	-19.42	-38.72	-38.55	-42.88	-39.61	-20.35	-17.30	-9.34	-3.54	-0.90	-9.33	-0.70	0.00	-0.53	-0.54
ASTORIA___5 23518	30.87	14.10	12.16	13.42	12.34	12.38	19.79	19.23	18.38	19.07	29.20	32.68	35.06	32.57	20.72	19.55	18.57	21.40	34.43	27.02	22.49	28.48	11.27	13.45
	-0.96	-0.10	-0.19	-0.21	-0.38	-0.20	0.03	0.39	-0.32	-0.04	-0.93	-0.59	-0.76	-0.68	0.04	0.24	0.96	1.81	3.20	1.64	2.05	2.48	1.01	1.21
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
AST_ENERGY_2_CC3 323677	30.91	14.10	12.16	13.43	12.36	12.39	19.79	19.21	18.40	19.08	29.27	32.73	35.12	32.61	20.72	19.53	18.52	21.28	34.20	26.92	22.35	28.30	11.21	13.40
	-0.92	-0.10	-0.18	-0.20	-0.37	-0.19	0.04	0.36	-0.29	-0.03	-0.86	-0.55	-0.71	-0.63	0.04	0.23	0.90	1.69	2.96	1.54	1.91	2.29	0.95	1.15
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.34	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
AST_ENERGY_2_CC4 323678	30.91	14.10	12.16	13.43	12.36	12.39	19.79	19.21	18.40	19.08	29.27	32.73	35.12	32.61	20.72	19.53	18.52	21.28	34.20	26.92	22.35	28.30	11.21	13.40
	-0.92	-0.10	-0.18	-0.20	-0.37	-0.19	0.04	0.36	-0.29	-0.03	-0.86	-0.55	-0.71	-0.63	0.04	0.23	0.90	1.69	2.96	1.54	1.91	2.29	0.95	1.15
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.34	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
ATHENS_STG_1 23668	34.29	15.25	13.27	14.65	13.71	13.52	21.18	20.17	20.08	20.50	32.39	35.72	38.49	35.72	22.17	20.69	18.81	20.92	33.15	27.25	21.67	27.41	10.89	12.98
	-0.54	-0.06	-0.11	-0.12	-0.22	-0.12	0.02	0.21	-0.18	-0.02	-0.55	-0.34	-0.45	-0.40	0.02	0.13	0.52	0.99	1.83	0.95	1.16	1.40	0.58	0.68
	-44.45	-16.32	-15.36	-16.96	-17.89	-15.64	-20.75	-16.36	-23.11	-20.83	-41.53	-41.34	-45.99	-42.48	-21.82	-18.56	-10.02	-3.88	-1.00	-10.25	-0.78	0.00	-0.58	-0.60
ATHENS_STG_2 23670	34.29	15.25	13.27	14.65	13.71	13.52	21.18	20.17	20.08	20.50	32.39	35.72	38.49	35.72	22.17	20.69	18.81	20.92	33.15	27.25	21.67	27.41	10.89	12.98
	-0.54	-0.06	-0.11	-0.12	-0.22	-0.12	0.02	0.21	-0.18	-0.02	-0.55	-0.34	-0.45	-0.40	0.02	0.13	0.52	0.99	1.83	0.95	1.16	1.40	0.58	0.68
	-44.45	-16.32	-15.36	-16.96	-17.89	-15.64	-20.75	-16.36	-23.11	-20.83	-41.53	-41.34	-45.99	-42.48	-21.82	-18.56	-10.02	-3.88	-1.00	-10.25	-0.78	0.00	-0.58	-0.60
ATHENS_STG_3 23677	34.29	15.25	13.27	14.65	13.71	13.52	21.18	20.17	20.08	20.50	32.39	35.72	38.49	35.72	22.17	20.69	18.81	20.92	33.15	27.25	21.67	27.41	10.89	12.98
	-0.54	-0.06	-0.11	-0.12	-0.22	-0.12	0.02	0.21	-0.18	-0.02	-0.55	-0.34	-0.45	-0.40	0.02	0.13	0.52	0.99	1.83	0.95	1.16	1.40	0.58	0.68
	-44.45	-16.32	-15.36	-16.96	-17.89	-15.64	-20.75	-16.36	-23.11	-20.83	-41.53	-41.34	-45.99	-42.48	-21.82	-18.56	-10.02	-3.88	-1.00	-10.25	-0.78	0.00	-0.58	-0.60
AUBURN___LFGE 323710	-5.11	0.73	-0.37	-0.41	-2.17	-0.39	2.71	5.55	-0.48	1.95	-4.55	-1.05	-2.41	-2.04	2.73	4.12	9.76	17.22	31.82	17.98	20.85	27.57	10.24	12.26
	-0.35	-0.03	-0.07	-0.08	-0.17	-0.09	0.03	0.17	-0.16	-0.02	-0.50	-0.30	-0.38	-0.32	0.01	0.09	0.39	0.73	1.38	0.76	1.03	1.57	0.44	0.49
	-4.86	-1.79	-1.68	-1.86	-1.96	-1.71	-2.27	-1.79	-2.53	-2.28	-4.54	-4.52	-5.03	-4.65	-2.39	-2.03	-1.10	-0.44	-0.11	-1.17	-0.09	0.00	-0.07	-0.07
BABYLON_RES_REC 323704	30.73	14.07	12.11	13.37	12.25	12.32	19.79	19.32	18.35	19.07	29.02	32.58	34.93	32.45	20.73	19.57	18.68	21.59	34.82	27.38	23.00	29.15	11.45	13.57
	-1.11	-0.13	-0.23	-0.25	-0.48	-0.25	0.04	0.47	-0.35	-0.04	-1.12	-0.70	-0.90	-0.80	0.04	0.27	1.06	2.00	3.58	2.00	2.56	3.15	1.18	1.33
	-41.45	-15.22	-14.32	-15.82	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.89	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
BARRETT_IC_1 23704	30.82	14.09	12.13	13.38	12.27	12.34	19.80	19.28	18.38	19.07	29.16	32.69	35.09	32.56	20.72	19.55	18.56	21.33	34.32	27.08	22.66	28.77	11.32	13.46
	-1.01	-0.12	-0.22	-0.24	-0.46	-0.24	0.04	0.43	-0.31	-0.04	-0.97	-0.59	-0.74	-0.69	0.04	0.24	0.95	1.74	3.08	1.70	2.22	2.76	1.06	1.21
	-41.45	-15.22	-14.32	-15.82	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.89	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
BARRETT_IC_10 23701	30.82	14.09	12.13	13.38	12.27	12.34	19.80	19.28	18.38	19.07	29.16	32.69	35.09	32.56	20.72	19.55	18.56	21.33	34.32	27.08	22.66	28.77	11.32	13.46
	-1.01	-0.12	-0.22	-0.24	-0.46	-0.24	0.04	0.43	-0.31	-0.04	-0.97	-0.59	-0.74	-0.69	0.04	0.24	0.95	1.74	3.08	1.70	2.22	2.76	1.06	1.21
	-41.45	-15.22	-14.32	-15.82	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.89	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54

BARRETT_IC_11 23702	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_12 23703	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_2 23705	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_3 23706	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_4 23707	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_5 23708	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91	27.08 1.70 -9.33	22.66 2.22 -0.71	28.77 2.76 0.00	11.32 1.06 -0.53	13.46 1.21 -0.54
BARRETT_IC_6 23709	30.82 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.80 0.04 -19.35	19.28 0.43 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.16 -0.97 -38.73	32.69 -0.59 -38.55	35.09 -0.74 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.33 1.74 -3.54	34.32 3.08 -0.91					

BAYONEEC___CTG4 323685	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.23 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.35 3.11 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
BAYONEEC___CTG5 323686	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.23 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.35 3.11 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
BAYONEEC___CTG6 323687	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.23 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.35 3.11 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
BAYONEEC___CTG7 323688	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.23 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.35 3.11 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
BAYONEEC___CTG8 323689	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.23 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.35 3.11 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
BEACON___LESR 323632	42.63 -0.55 -52.79	18.31 -0.06 -19.39	16.15 -0.11 -18.24	17.83 -0.12 -20.14	17.07 -0.22 -21.25	16.45 -0.12 -18.58	25.08 0.02 -24.64	23.24 0.22 -19.43	24.41 -0.19 -27.45	24.41 -0.02 -24.74	40.14 -0.60 -49.33	43.46 -0.37 -49.11	47.08 -0.49 -54.62	43.67 -0.42 -50.45	26.27 0.02 -25.91	24.17 0.13 -22.04	20.69 0.52 -11.90	21.69 0.98 -4.67	33.42 1.89 -1.20	29.38 1.01 -12.32	21.87 1.20 -0.94	27.48 1.47 0.00	11.00 0.56 -0.70	13.07 0.65 -0.72
BEAVER RIVER___HYD 24048	-9.35 0.27 0.00	-0.99 0.03 0.00	-1.92 0.06 0.00	-2.12 0.08 0.00	-3.83 0.13 0.00	-1.95 0.06 0.00	0.39 -0.02 0.00	3.51 -0.08 0.00	-2.80 0.05 0.00	-0.30 0.01 0.00	-8.43 0.16 0.00	-5.18 0.10 0.00	-6.92 0.13 0.00	-6.24 0.12 0.00	0.33 -0.01 0.00	1.96 -0.04 0.00	8.10 -0.17 0.00	15.74 -0.31 0.00	29.72 -0.60 0.00	15.78 -0.27 0.00	19.39 -0.34 0.00	25.54 -0.46 0.00	9.51 -0.22 0.00	11.37 -0.33 0.00
BEEBEE_GT_13 23619	-5.08 -0.12 -4.66	0.68 -0.02 -1.71	-0.41 -0.04 -1.61	-0.45 -0.04 -1.78	-2.20 -0.11 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.33 0.03 -1.72	-0.49 -0.06 -2.42	1.87 -0.01 -2.18	-4.44 -0.20 -4.36	-1.05 -0.10 -4.34	-2.35 -0.12 -4.82	-1.98 -0.07 -4.46	2.62 -0.01 -2.29	3.93 -0.02 -1.95	8.33 -0.03 -0.09	15.02 -0.17 0.86	28.32 -0.30 1.71	16.73 -0.11 -0.79	17.29 0.08 2.53	22.59 0.51 3.92	9.10 0.00 0.63	11.40 -0.04 0.25
BETHLEHEM___GRP 23843	42.99 -0.25 -52.86	18.37 -0.02 -19.41	16.23 -0.05 -18.27	17.92 -0.06 -20.17	17.21 -0.11 -21.27	16.53 -0.06 -18.60	25.09 0.01 -24.67	23.15 0.11 -19.46	24.53 -0.10 -27.48	24.45 -0.01 -24.77	40.48 -0.32 -49.39	43.68 -0.20 -49.17	47.37 -0.27 -54.69	43.92 -0.24 -50.51	26.29 0.01 -25.95	24.14 0.07 -22.07	20.45 0.26 -11.92	21.22 0.51 -4.67	32.53 1.00 -1.21	28.91 0.52 -12.34	21.29 0.62 -0.94	26.70 0.69 0.00	10.73 0.30 -0.70	12.75 0.34 -0.72
BETHLEHEM___GS1 323560	42.99 -0.25 -52.86	18.37 -0.02 -19.41	16.23 -0.05 -18.27	17.92 -0.06 -20.17	17.21 -0.11 -21.27	16.53 -0.06 -18.60	25.09 0.01 -24.67	23.15 0.11 -19.46	24.53 -0.10 -27.48	24.45 -0.01 -24.77	40.48 -0.32 -49.39	43.68 -0.20 -49.17	47.37 -0.27 -54.69	43.92 -0.24 -50.51	26.29 0.01 -25.95	24.14 0.07 -22.07	20.45 0.26 -11.92	21.22 0.51 -4.67	32.53 1.00 -1.21	28.91 0.52 -12.34	21.29 0.62 -0.94	26.70 0.69 0.00	10.73 0.30 -0.70	12.75 0.34 -0.72
BETHLEHEM___GS2 323561	42.99 -0.25 -52.86	18.37 -0.02 -19.41	16.23 -0.05 -18.27	17.92 -0.06 -20.17	17.21 -0.11 -21.27	16.53 -0.06 -18.60	25.09 0.01 -24.67	23.15 0.11 -19.46	24.53 -0.10 -27.48	24.45 -0.01 -24.77	40.48 -0.32 -49.39	43.68 -0.20 -49.17	47.37 -0.27 -54.69	43.92 -0.24 -50.51	26.29 0.01 -25.95	24.14 0.07 -22.07	20.45 0.26 -11.92	21.22 0.51 -4.67	32.53 1.00 -1.21	28.91 0.52 -12.34	21.29 0.62 -0.94	26.70 0.69 0.00	10.73 0.30 -0.70	12.75 0.34 -0.72
BETHLEHEM___GS3 323562	42.99 -0.25 -52.86	18.37 -0.02 -19.41	16.23 -0.05 -18.27	17.92 -0.06 -20.17	17.21 -0.11 -21.27	16.53 -0.06 -18.60	25.09 0.01 -24.67	23.15 0.11 -19.46	24.53 -0.10 -27.48	24.45 -0.01 -24.77	40.48 -0.32 -49.39	43.68 -0.20 -49.17	47.37 -0.27 -54.69	43.92 -0.24 -50.51	26.29 0.01 -25.95	24.14 0.07 -22.07	20.45 0.26 -11.92	21.22 0.51 -4.67	32.53 1.00 -1.21	28.91 0.52 -12.34	21.29 0.62 -0.94	26.70 0.69 0.00	10.73 0.30 -0.70	12.75 0.34 -0.72
BETHLEHEM___STEEL 23779	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.20 -2.52	0.12 -0.08 -2.20	3.39 0.06 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.98 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.43 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.78 -0.33 -19.07	56.14 -0.58 -26.39	22.12 -0.26 -6.34	57.61 0.08 -37.80	83.43 0.85 -56.58	19.92 0.04 -10.15	16.41 0.03 -4.68
BETHPAGE_CC_5 323564	30.75 -1.09 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.38 -0.25 -15.82	12.25 -0.48 -16.68	12.33 -0.25 -14.59	19.80 0.04 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.66 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.73 0.04 -20.35	19.56 0.25 -17.31	18.64 1.02 -9.35	21.51 1.92 -3.54	34.67 3.43 -0.91	27.27 1.90 -9.33	22.89 2.45 -0.71	29.01 3.01 0.00	11.41 1.15 -0.53	13.54 1.30 -0.54
BINGHAMTON___COGEN 23790	2.43 -0.31 -12.36	3.49 -0.03 -4.54	2.23 -0.06 -4.27	2.45 -0.08 -4.72	0.87 -0.15 -4.98	2.26 -0.08 -4.35	6.21 0.03 -5.77	8.29 0.15 -4.55	3.45 -0.13 -6.43	5.47 -0.01 -5.79	2.57 -0.39 -11.55	5.98 -0.24 -11.50	5.43 -0.30 -12.79	5.20 -0.25 -11.81	6.42 0.01 -6.07	7.24 0.07 -5.16	12.75 0.35 -4.14	19.60 0.62 -2.93	34.29 1.12 -2.85	20.04 0.54 -3.45	24.40 0.77 -3.90	32.77 1.24 -5.52	11.25 0.37 -1.15	12.77 0.44 -0.62

BLACK RIVER___HYD 24047	-8.25 0.18 -1.19	-0.56 0.02 -0.44	-1.52 0.05 -0.41	-1.68 0.05 -0.45	-3.39 0.09 -0.48	-1.56 0.04 -0.42	0.95 -0.01 -0.55	3.99 -0.03 -0.44	-2.23 0.00 -0.62	0.24 0.00 -0.56	-7.47 0.02 -1.11	-4.16 0.01 -1.10	-5.81 0.03 -1.23	-5.20 0.03 -1.13	0.92 0.00 -0.58	2.48 -0.02 -0.50	8.47 -0.07 -0.27	16.04 -0.11 -0.11	30.14 -0.21 -0.03	16.28 -0.04 -0.28	19.70 -0.06 -0.02	25.94 -0.07 0.00	9.64 -0.11 -0.02	11.50 -0.21 -0.02
BLISS_WT_PWR 323608	-3.12 -0.14 -6.64	1.42 0.00 -2.44	0.29 -0.02 -2.30	0.30 -0.04 -2.54	-1.40 -0.12 -2.67	0.28 -0.05 -2.34	3.56 0.05 -3.10	5.98 -0.06 -2.45	0.59 -0.01 -3.46	2.81 0.00 -3.12	-2.42 -0.04 -6.22	0.89 -0.02 -6.19	-0.21 -0.03 -6.87	-0.02 0.00 -6.35	3.58 -0.01 -3.26	4.75 -0.03 -2.77	21.86 0.05 -13.55	32.58 -0.18 -16.70	53.19 -0.13 -23.00	21.91 0.06 -5.80	53.15 0.49 -32.93	76.67 1.42 -49.25	18.89 0.30 -8.85	16.19 0.40 -4.09
BLUE_CIRC_CHEM_DRP 24182	41.92 -0.40 -51.94	18.01 -0.04 -19.07	15.88 -0.08 -17.95	17.53 -0.09 -19.81	16.78 -0.17 -20.90	16.19 -0.08 -18.28	24.67 0.02 -24.24	22.86 0.15 -19.12	24.02 -0.13 -27.01	24.01 -0.01 -24.34	39.52 -0.42 -48.53	42.77 -0.26 -48.31	46.34 -0.34 -53.74	42.97 -0.30 -49.64	25.85 0.02 -25.49	23.78 0.09 -21.68	20.35 0.37 -11.71	21.34 0.71 -4.59	32.86 1.35 -1.18	28.92 0.76 -12.11	21.57 0.92 -0.92	27.10 1.10 0.00	10.86 0.45 -0.69	12.93 0.52 -0.70
BOC_GAS_DRP 24189	42.19 -0.39 -52.20	18.11 -0.04 -19.17	15.98 -0.08 -18.04	17.64 -0.09 -19.92	16.89 -0.17 -21.01	16.27 -0.09 -18.37	24.79 0.02 -24.37	22.96 0.15 -19.22	24.15 -0.13 -27.14	24.13 -0.01 -24.46	39.77 -0.42 -48.78	43.01 -0.26 -48.55	46.61 -0.34 -54.01	43.21 -0.31 -49.89	25.97 0.02 -25.62	23.89 0.09 -21.79	20.42 0.38 -11.77	21.39 0.73 -4.61	32.89 1.38 -1.19	28.96 0.73 -12.18	21.54 0.88 -0.93	27.06 1.06 0.00	10.86 0.43 -0.69	12.91 0.50 -0.71
BORALEX_4TH_BRANCH 23824	43.75 -0.58 -53.95	18.73 -0.06 -19.81	16.54 -0.13 -18.65	18.25 -0.14 -20.58	17.50 -0.26 -21.71	16.84 -0.13 -18.99	25.62 0.03 -25.18	23.68 0.23 -19.86	24.99 -0.21 -28.05	24.95 -0.02 -25.28	41.14 -0.68 -50.41	44.47 -0.43 -50.18	48.16 -0.60 -55.82	44.67 -0.52 -51.56	26.84 0.03 -26.48	24.67 0.15 -22.52	21.02 0.59 -12.16	21.96 1.14 -4.77	33.89 2.33 -1.23	29.80 1.16 -12.59	22.06 1.37 -0.96	27.71 1.71 0.00	11.10 0.65 -0.71	13.18 0.74 -0.73
BOWLINE___1 23526	29.93 -0.86 -40.41	13.73 -0.09 -14.84	11.82 -0.16 -13.97	13.05 -0.18 -15.42	11.97 -0.34 -16.27	12.03 -0.18 -14.22	19.30 0.03 -18.86	18.82 0.35 -14.87	17.86 -0.29 -21.01	18.59 -0.03 -18.94	28.28 -0.88 -37.76	31.75 -0.55 -37.58	34.04 -0.72 -41.81	31.62 -0.63 -38.62	20.21 0.04 -19.83	19.09 0.21 -16.87	18.23 0.85 -9.11	21.06 1.59 -3.42	34.09 2.88 -0.88	26.53 1.47 -9.00	22.24 1.83 -0.68	28.27 2.26 0.00	11.12 0.88 -0.51	13.26 1.04 -0.52
BOWLINE___2 23595	29.93 -0.86 -40.41	13.73 -0.09 -14.84	11.82 -0.16 -13.97	13.05 -0.18 -15.42	11.97 -0.34 -16.27	12.03 -0.18 -14.22	19.30 0.03 -18.86	18.82 0.35 -14.88	17.86 -0.29 -21.01	18.59 -0.03 -18.94	28.29 -0.88 -37.76	31.76 -0.55 -37.58	34.04 -0.72 -41.81	31.62 -0.63 -38.62	20.21 0.04 -19.84	19.09 0.21 -16.87	18.23 0.85 -9.11	21.06 1.59 -3.42	34.09 2.88 -0.88	26.53 1.47 -9.00	22.24 1.83 -0.69	28.27 2.26 0.00	11.12 0.88 -0.51	13.26 1.04 -0.52
BROOKHAVEN___DRP 24191	30.88 -0.95 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.22 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.42 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.14 -0.99 -38.73	32.65 -0.62 -38.55	35.04 -0.79 -42.89	32.54 -0.71 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.38 1.80 -3.54	34.44 3.20 -0.91	27.17 1.79 -9.33	22.76 2.32 -0.71	28.80 2.79 0.00	11.34 1.08 -0.53	13.42 1.18 -0.54
BROOKLYN_NAVY_YARD 23515	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.37 -16.68	12.38 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.37 -15.26	18.40 -0.30 -21.55	19.07 -0.04 -19.42	29.24 -0.88 -38.72	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.53 0.92 -9.35	21.32 1.73 -3.54	34.30 3.06 -0.91	26.96 1.59 -9.33	22.40 1.96 -0.71	28.37 2.36 0.00	11.23 0.96 -0.53	13.41 1.16 -0.54
BROOKLYN___ARMY_DRP 323595	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
BROOME_2_LFGE 323671	2.43 -0.31 -12.36	3.49 -0.03 -4.54	2.23 -0.06 -4.27	2.45 -0.08 -4.72	0.87 -0.15 -4.98	2.26 -0.08 -4.35	6.21 0.03 -5.77	8.29 0.15 -4.55	3.45 -0.13 -6.43	5.47 -0.01 -5.79	2.57 -0.39 -11.55	5.98 -0.24 -11.50	5.43 -0.30 -12.79	5.20 -0.25 -11.81	6.42 0.01 -6.07	7.24 0.07 -5.16	12.75 0.35 -4.14	19.60 0.62 -2.93	34.29 1.12 -2.85	20.04 0.54 -3.45	24.40 0.77 -3.90	32.77 1.24 -5.52	11.25 0.37 -1.15	12.77 0.44 -0.62
BROOME___LFGE 323600	2.43 -0.31 -12.36	3.49 -0.03 -4.54	2.23 -0.06 -4.27	2.45 -0.08 -4.72	0.87 -0.15 -4.98	2.26 -0.08 -4.35	6.21 0.03 -5.77	8.29 0.15 -4.55	3.45 -0.13 -6.43	5.47 -0.01 -5.79	2.57 -0.39 -11.55	5.98 -0.24 -11.50	5.43 -0.30 -12.79	5.20 -0.25 -11.81	6.42 0.01 -6.07	7.24 0.07 -5.16	12.75 0.35 -4.14	19.60 0.62 -2.93	34.29 1.12 -2.85	20.04 0.54 -3.45	24.40 0.77 -3.90	32.77 1.24 -5.52	11.25 0.37 -1.15	12.77 0.44 -0.62
BURROWS___LYONSDAL 23803	-9.53 0.08 0.00	-1.01 0.01 0.00	-1.96 0.02 0.00	-2.16 0.03 0.00	-3.91 0.04 0.00	-1.99 0.02 0.00	0.40 -0.01 0.00	3.58 -0.01 0.00	-2.85 0.00 0.00	-0.31 0.00 0.00	-8.60 0.00 0.00	-5.27 0.00 0.00	-7.05 0.01 0.00	-6.35 0.01 0.00	0.34 0.00 0.00	2.00 0.00 0.00	8.26 -0.01 0.00	16.03 -0.01 0.00	30.26 -0.06 0.00	16.06 0.01 0.00	19.74 0.01 0.00	26.01 0.01 0.00	9.69 -0.05 0.00	11.61 -0.09 0.00
CAITHNESS_CC_1 323624	30.88 -0.95 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.22 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.42 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.14 -0.99 -38.73	32.65 -0.62 -38.55	35.04 -0.79 -42.89	32.55 -0.70 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.38 1.79 -3.54	34.43 3.19 -0.91	27.16 1.79 -9.33	22.74 2.30 -0.71	28.79 2.79 0.00	11.33 1.07 -0.53	13.42 1.18 -0.54
CALPINE BETH_PAGE_GT4 24209	30.73 -1.10 -41.45	14.08 -0.13 -15.22	12.11 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.80 0.04 -19.35	19.31 0.46 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.09 -1.05 -38.73	32.62 -0.66 -38.55	34.99 -0.84 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.01 -9.35	21.49 1.90 -3.54	34.65 3.42 -0.91	27.27 1.89 -9.33	22.88 2.44 -0.71	29.00 3.00 0.00	11.42 1.16 -0.53	13.56 1.31 -0.54

CALPINE_BETH_PAGE_GT_4 323586	30.73 -1.10 -41.45	14.08 -0.13 -15.22	12.11 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.80 0.04 -19.35	19.31 0.46 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.09 -1.05 -38.73	32.62 -0.66 -38.55	34.99 -0.84 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.01 -9.35	21.49 1.90 -3.54	34.65 3.42 -0.91	27.27 1.89 -9.33	22.88 2.44 -0.71	29.00 3.00 0.00	11.42 1.16 -0.53	13.56 1.31 -0.54
CALPINE_BP_GT1 23823	30.73 -1.10 -41.45	14.08 -0.13 -15.22	12.11 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.80 0.04 -19.35	19.31 0.46 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.09 -1.05 -38.73	32.62 -0.66 -38.55	34.99 -0.84 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.01 -9.35	21.49 1.90 -3.54	34.65 3.42 -0.91	27.27 1.89 -9.33	22.88 2.44 -0.71	29.00 3.00 0.00	11.42 1.16 -0.53	13.56 1.31 -0.54
CALSPAN___DRP 24200	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.20 -2.52	0.12 -0.08 -2.20	3.39 0.06 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.98 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.43 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.78 -0.33 -19.07	56.14 -0.58 -26.39	22.12 -0.26 -6.34	57.61 0.08 -37.80	83.43 0.85 -56.58	19.92 0.04 -10.15	16.41 0.03 -4.68
CANDIGU_WT_PWR 323617	-1.49 -0.24 -8.37	2.04 -0.02 -3.07	0.86 -0.06 -2.89	0.93 -0.07 -3.19	-0.75 -0.16 -3.37	0.86 -0.08 -2.95	4.37 0.05 -3.91	6.78 0.11 -3.08	1.40 -0.10 -4.35	3.61 0.00 -3.92	-1.05 -0.28 -7.82	2.36 -0.14 -7.79	1.39 -0.21 -8.66	1.47 -0.17 -8.00	4.45 0.00 -4.11	5.53 0.03 -3.50	16.98 0.21 -8.50	25.94 0.29 -9.59	43.62 0.57 -12.73	20.70 0.33 -4.32	38.58 0.69 -18.15	54.54 1.52 -27.02	15.02 0.37 -4.92	14.46 0.45 -2.31
CARR STREET_E_SYR 24060	-6.50 -0.04 -3.16	0.14 0.00 -1.16	-0.90 -0.01 -1.09	-0.99 -0.01 -1.21	-2.71 -0.03 -1.27	-0.91 -0.02 -1.11	1.89 0.01 -1.47	4.78 0.03 -1.16	-1.25 -0.04 -1.64	1.16 0.00 -1.48	-5.77 -0.12 -2.95	-2.41 -0.07 -2.94	-3.88 -0.08 -3.27	-3.41 -0.06 -3.02	1.89 0.00 -1.55	3.33 0.01 -1.32	9.05 0.06 -0.71	16.43 0.09 -0.29	30.56 0.15 -0.07	16.90 0.10 -0.76	19.96 0.17 -0.06	26.35 0.34 0.00	9.83 0.06 -0.04	11.79 0.05 -0.04
CARTHAGE___PAPER 23857	-8.45 0.22 -0.95	-0.64 0.03 -0.35	-1.60 0.05 -0.33	-1.77 0.06 -0.36	-3.47 0.11 -0.38	-1.63 0.05 -0.33	0.83 -0.02 -0.44	3.88 -0.05 -0.35	-2.34 0.03 -0.49	0.13 0.00 -0.44	-7.63 0.08 -0.88	-4.35 0.05 -0.88	-6.01 0.07 -0.97	-5.39 0.07 -0.90	0.79 -0.01 -0.46	2.36 -0.03 -0.39	8.37 -0.11 -0.21	15.93 -0.20 -0.08	29.98 -0.37 -0.02	16.13 -0.14 -0.22	19.57 -0.18 -0.02	25.76 -0.24 0.00	9.59 -0.16 -0.01	11.45 -0.26 -0.01
CE_DUNWOOD___DRP 24194	30.90 -0.91 -41.42	14.10 -0.10 -15.21	12.16 -0.18 -14.31	13.42 -0.19 -15.81	12.36 -0.36 -16.67	12.38 -0.19 -14.58	19.78 0.03 -19.33	19.20 0.37 -15.25	18.38 -0.30 -21.54	19.07 -0.03 -19.41	29.21 -0.90 -38.70	32.68 -0.57 -38.53	35.07 -0.74 -42.86	32.57 -0.66 -39.59	20.71 0.04 -20.33	19.52 0.22 -17.30	18.50 0.89 -9.34	21.27 1.69 -3.54	34.28 3.04 -0.91	26.95 1.58 -9.32	22.39 1.95 -0.71	28.39 2.39 0.00	11.20 0.94 -0.53	13.36 1.12 -0.54
CE_MILLWOOD___DRP 24193	30.90 -0.88 -41.39	14.09 -0.09 -15.20	12.15 -0.17 -14.30	13.42 -0.19 -15.79	12.36 -0.35 -16.66	12.37 -0.18 -14.57	19.76 0.03 -19.32	19.18 0.36 -15.24	18.37 -0.29 -21.52	19.05 -0.03 -19.39	29.20 -0.88 -38.67	32.67 -0.55 -38.50	35.05 -0.72 -42.83	32.55 -0.64 -39.56	20.69 0.04 -20.32	19.50 0.22 -17.28	18.47 0.87 -9.33	21.22 1.63 -3.53	34.19 2.95 -0.91	26.89 1.53 -9.31	22.33 1.89 -0.71	28.33 2.32 0.00	11.17 0.91 -0.53	13.32 1.08 -0.54
CE_NYC2_DRP 24202	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.76 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.57 0.96 -9.35	21.40 1.81 -3.54	34.43 3.20 -0.91	27.02 1.65 -9.33	22.49 2.05 -0.71	28.49 2.49 0.00	11.27 1.01 -0.53	13.45 1.20 -0.54
CE_NYC_DRP 24195	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.56 0.95 -9.35	21.37 1.79 -3.54	34.40 3.17 -0.91	27.01 1.64 -9.33	22.46 2.02 -0.71	28.46 2.45 0.00	11.25 0.98 -0.53	13.42 1.18 -0.54
CHAFFEE___LFGE 323603	-3.43 -0.26 -6.45	1.32 -0.03 -2.37	0.19 -0.06 -2.23	0.20 -0.07 -2.46	-1.55 -0.20 -2.60	0.18 -0.08 -2.27	3.48 0.05 -3.01	5.99 0.03 -2.37	0.42 -0.08 -3.35	2.70 -0.01 -3.02	-2.82 -0.25 -6.03	0.60 -0.12 -6.00	-0.53 -0.14 -6.67	-0.29 -0.09 -6.16	3.49 -0.01 -3.17	4.66 -0.03 -2.69	22.68 -0.01 -14.43	33.75 -0.21 -17.92	54.72 -0.35 -24.74	22.00 -0.13 -6.08	55.41 0.24 -35.44	80.08 1.06 -53.02	19.37 0.12 -9.52	16.23 0.14 -4.39
CHATEAUG_WT_PWR 323614	-9.38 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.09 0.10 0.00	-3.67 0.29 0.00	-1.87 0.15 0.00	0.37 -0.04 0.00	3.37 -0.22 0.00	-2.68 0.17 0.00	-0.29 0.02 0.00	-8.04 0.55 0.00	-4.97 0.31 0.00	-6.68 0.38 0.00	-5.97 0.40 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.87 -0.40 0.00	15.32 -0.65 0.08	29.22 -1.09 0.02	15.25 -0.59 0.21	18.97 -0.74 0.02	24.95 -1.05 0.00	9.46 -0.27 0.01	11.43 -0.26 0.01
CHAT_HIGH_FALL_HYD 323578	-9.38 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.10 0.09 0.00	-3.70 0.26 0.00	-1.88 0.13 0.00	0.37 -0.04 0.00	3.39 -0.20 0.00	-2.69 0.16 0.00	-0.29 0.02 0.00	-8.07 0.53 0.00	-4.98 0.30 0.00	-6.70 0.36 0.00	-5.99 0.37 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.88 -0.39 0.00	15.40 -0.64 0.00	29.23 -1.09 0.00	15.46 -0.59 0.00	18.97 -0.77 0.00	24.92 -1.09 0.00	9.45 -0.29 0.00	11.41 -0.29 0.00
CHAUTAUQUA___LFGE 323629	-3.63 -0.41 -6.40	1.29 -0.05 -2.35	0.13 -0.10 -2.21	0.14 -0.11 -2.44	-1.64 -0.26 -2.57	0.13 -0.11 -2.25	3.46 0.06 -2.99	6.04 0.10 -2.35	0.33 -0.13 -3.32	2.66 -0.02 -2.99	-3.07 -0.44 -5.96	0.42 -0.24 -5.93	-0.73 -0.29 -6.61	-0.46 -0.21 -6.11	3.47 0.00 -3.14	4.67 0.00 -2.67	25.05 0.10 -16.68	36.99 0.01 -20.94	59.42 0.06 -29.04	23.00 0.09 -6.86	61.84 0.51 -41.60	89.69 1.41 -62.28	21.13 0.23 -11.16	17.10 0.26 -5.14
CH_MIDHUDSON___DRP 24192	32.83 -0.87 -43.32	14.80 -0.09 -15.91	12.82 -0.17 -14.97	14.15 -0.19 -16.53	13.14 -0.35 -17.44	13.05 -0.18 -15.25	20.66 0.03 -20.22	19.89 0.35 -15.95	19.38 -0.29 -22.52	19.96 -0.03 -20.30	30.99 -0.90 -40.48	34.45 -0.56 -40.30	37.04 -0.73 -44.82	34.39 -0.65 -41.40	21.64 0.04 -21.27	20.31 0.22 -18.09	18.90 0.86 -9.77	21.39 1.62 -3.73	34.25 2.97 -0.96	27.44 1.55 -9.85	22.38 1.90 -0.75	28.35 2.35 0.00	11.21 0.91 -0.56	13.35 1.07 -0.57

CH_MISC_IPPS 23765	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54
CH_RES_BVR_FALLS 23983	-12.56 0.28 3.22	-2.17 0.03 1.18	-3.03 0.06 1.11	-3.35 0.06 1.23	-5.14 0.11 1.29	-3.08 0.06 1.13	-1.11 -0.02 1.50	2.32 -0.08 1.19	-4.44 0.09 1.67	-1.81 0.01 1.51	-11.31 0.29 3.01	-8.09 0.18 2.99	-10.17 0.22 3.33	-9.26 0.18 3.08	-1.25 -0.01 1.58	0.60 -0.06 1.35	7.30 -0.24 0.73	15.36 -0.38 0.30	29.66 -0.59 0.08	15.02 -0.23 0.80	19.38 -0.29 0.06	25.63 -0.38 0.00	9.56 -0.13 0.05	11.51 -0.15 0.05
CH_RES_NIAGARA 23895	-3.74 0.03 -5.85	1.13 -0.01 -2.15	0.02 -0.02 -2.02	0.03 -0.02 -2.23	-1.72 -0.12 -2.36	0.03 -0.02 -2.06	3.17 0.03 -2.73	5.65 -0.10 -2.15	0.20 0.01 -3.04	2.43 0.00 -2.74	-3.10 0.03 -5.46	0.23 0.07 -5.44	-0.88 0.12 -6.05	-0.60 0.17 -5.59	3.18 -0.03 -2.87	4.31 -0.13 -2.44	7.36 -0.44 0.46	13.16 -1.05 1.84	25.16 -1.93 3.23	15.84 -0.99 -0.79	14.21 -0.79 4.73	18.43 -0.31 7.26	8.12 -0.40 1.21	10.71 -0.48 0.51
CH_RES_SYRACUSE 23985	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05
CLINTON_WT_PWR 323605	-9.38 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.09 0.10 0.00	-3.67 0.29 0.00	-1.87 0.15 0.00	0.37 -0.04 0.00	3.37 -0.22 0.00	-2.68 0.17 0.00	-0.29 0.02 0.00	-8.04 0.55 0.00	-4.97 0.31 0.00	-6.68 0.38 0.00	-5.97 0.40 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.87 -0.40 0.00	15.32 -0.65 0.08	29.22 -1.09 0.02	15.25 -0.59 0.21	18.97 -0.74 0.02	24.95 -1.05 0.00	9.46 -0.27 0.01	11.43 -0.26 0.01
CLINTON___LFGE 323618	-9.47 0.14 0.00	-1.00 0.02 0.00	-1.93 0.05 0.00	-2.12 0.07 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.42 -0.17 0.00	-2.72 0.13 0.00	-0.30 0.02 0.00	-8.17 0.43 0.00	-5.04 0.24 0.00	-6.77 0.28 0.00	-6.05 0.32 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.96 -0.31 0.00	15.49 -0.48 0.08	29.55 -0.76 0.02	15.41 -0.42 0.21	19.18 -0.54 0.02	25.24 -0.76 0.00	9.56 -0.16 0.01	11.54 -0.15 0.01
COLONIE_LFGE___ 323577	45.09 -0.49 -55.20	19.20 -0.05 -20.27	16.99 -0.10 -19.08	18.76 -0.12 -21.06	18.05 -0.22 -22.22	17.30 -0.11 -19.43	26.20 0.02 -25.77	24.12 0.21 -20.32	25.67 -0.18 -28.71	25.54 -0.02 -25.87	42.41 -0.59 -51.59	45.70 -0.37 -51.35	49.56 -0.50 -57.12	45.96 -0.44 -52.76	27.45 0.02 -27.10	25.17 0.13 -23.05	21.21 0.49 -12.45	21.89 0.96 -4.89	33.51 1.92 -1.26	29.95 1.00 -12.91	21.90 1.18 -0.98	27.47 1.46 0.00	11.03 0.56 -0.73	13.10 0.64 -0.75
CORNELL___ 23752	-2.53 -0.31 -7.40	1.67 -0.03 -2.72	0.52 -0.06 -2.55	0.57 -0.07 -2.82	-1.12 -0.14 -2.98	0.51 -0.07 -2.60	3.89 0.02 -3.45	6.46 0.15 -2.72	0.85 -0.14 -3.85	3.14 -0.02 -3.47	-2.12 -0.44 -6.92	1.34 -0.26 -6.88	0.26 -0.34 -7.66	0.42 -0.29 -7.07	3.98 0.01 -3.63	5.17 0.08 -3.09	11.34 0.36 -2.72	18.79 0.67 -2.08	33.73 1.24 -2.16	18.87 0.67 -2.15	23.65 0.92 -2.99	31.69 1.39 -4.29	10.99 0.40 -0.86	12.60 0.45 -0.45
COXSACKIE___GT 23611	33.61 -0.77 -43.99	15.06 -0.08 -16.15	13.07 -0.15 -15.20	14.43 -0.17 -16.79	13.44 -0.31 -17.71	13.31 -0.16 -15.48	20.98 0.03 -20.53	20.10 0.32 -16.20	19.75 -0.27 -22.87	20.27 -0.03 -20.62	31.66 -0.85 -41.11	35.11 -0.53 -40.92	37.77 -0.69 -45.52	35.07 -0.61 -42.04	21.96 0.03 -21.60	20.56 0.20 -18.37	18.93 0.74 -9.92	21.28 1.40 -3.83	33.99 2.68 -0.99	27.64 1.48 -10.11	22.30 1.80 -0.77	28.24 2.24 0.00	11.15 0.85 -0.57	13.26 0.97 -0.59
CRESCENT___HYD 24018	45.09 -0.49 -55.20	19.20 -0.05 -20.27	16.99 -0.10 -19.08	18.76 -0.12 -21.06	18.05 -0.22 -22.22	17.30 -0.11 -19.43	26.20 0.02 -25.77	24.12 0.21 -20.32	25.67 -0.18 -28.71	25.54 -0.02 -25.87	42.41 -0.59 -51.59	45.70 -0.37 -51.35	49.56 -0.50 -57.12	45.96 -0.44 -52.76	27.45 0.02 -27.10	25.17 0.13 -23.05	21.21 0.49 -12.45	21.89 0.96 -4.89	33.51 1.92 -1.26	29.95 1.00 -12.91	21.90 1.18 -0.98	27.47 1.46 0.00	11.03 0.56 -0.73	13.10 0.64 -0.75
CRUCIBLE_METL_DRP 24180	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05
DANC___LFGE 323619	-8.25 0.18 -1.19	-0.56 0.02 -0.44	-1.52 0.05 -0.41	-1.68 0.05 -0.45	-3.39 0.09 -0.48	-1.56 0.04 -0.42	0.95 -0.01 -0.55	3.99 -0.03 -0.44	-2.23 0.00 -0.62	0.24 0.00 -0.56	-7.47 0.02 -1.11	-4.16 0.01 -1.10	-5.81 0.03 -1.23	-5.20 0.03 -1.13	0.92 0.00 -0.58	2.48 -0.02 -0.50	8.47 -0.07 -0.27	16.04 -0.11 -0.11	30.14 -0.21 -0.03	16.28 -0.04 -0.28	19.70 -0.06 -0.02	25.94 -0.07 0.00	9.64 -0.11 -0.02	11.50 -0.21 -0.02
DANSKAMMER___1 23586	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54
DANSKAMMER___2 23589	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54
DANSKAMMER___3 23590	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54

DANSKAMMER___4 23591	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54
DANSKAMMER___DIESEL 23592	30.62 -0.86 -41.10	13.98 -0.09 -15.09	12.06 -0.17 -14.20	13.31 -0.18 -15.68	12.24 -0.34 -16.54	12.27 -0.18 -14.46	19.63 0.03 -19.19	19.07 0.35 -15.13	18.22 -0.29 -21.37	18.92 -0.03 -19.26	28.92 -0.89 -38.40	32.39 -0.56 -38.23	34.75 -0.72 -42.53	32.27 -0.64 -39.28	20.55 0.04 -20.18	19.38 0.21 -17.16	18.37 0.84 -9.27	21.08 1.55 -3.48	34.06 2.84 -0.90	26.72 1.48 -9.20	22.25 1.82 -0.70	28.28 2.28 0.00	11.13 0.87 -0.52	13.26 1.03 -0.54
DASHVILLE___HYD 23610	30.17 -0.84 -40.62	13.81 -0.09 -14.92	11.90 -0.16 -14.04	13.13 -0.18 -15.50	12.07 -0.33 -16.35	12.11 -0.17 -14.29	19.40 0.03 -18.96	18.88 0.34 -14.95	17.98 -0.28 -21.12	18.69 -0.03 -19.03	28.50 -0.86 -37.95	31.96 -0.54 -37.78	34.27 -0.70 -42.03	31.83 -0.63 -38.82	20.31 0.03 -19.94	19.17 0.21 -16.96	18.23 0.81 -9.16	21.05 1.48 -3.52	33.93 2.69 -0.91	26.74 1.40 -9.30	22.15 1.72 -0.71	28.10 2.09 0.00	11.09 0.83 -0.53	13.21 0.97 -0.54
DELAWARE___LFGE 323621	5.35 -0.41 -15.37	4.59 -0.04 -5.64	3.25 -0.08 -5.31	3.58 -0.09 -5.86	2.06 -0.17 -6.19	3.31 -0.09 -5.41	7.61 0.02 -7.17	9.43 0.18 -5.66	4.99 -0.15 -7.99	6.88 -0.02 -7.20	5.31 -0.46 -14.36	8.74 -0.28 -14.30	8.49 -0.35 -15.90	8.01 -0.31 -14.69	7.90 0.02 -7.55	8.52 0.10 -6.42	12.85 0.44 -4.14	19.19 0.84 -2.30	33.51 1.54 -1.64	20.79 0.81 -3.93	22.88 1.03 -2.12	30.15 1.39 -2.76	10.93 0.50 -0.70	12.73 0.59 -0.44
DOGLEVILLE___HYD 23807	-11.40 -0.14 1.64	-1.64 -0.02 0.60	-2.57 -0.02 0.57	-2.85 -0.04 0.63	-4.69 -0.08 0.66	-2.64 -0.05 0.58	-0.35 0.01 0.77	3.11 0.13 0.60	-3.84 -0.13 0.86	-1.09 -0.01 0.77	-10.53 -0.40 1.54	-7.02 -0.22 1.53	-9.07 -0.31 1.70	-8.19 -0.25 1.57	-0.46 0.01 0.81	1.38 0.07 0.68	8.17 0.27 0.37	16.46 0.57 0.15	31.41 1.12 0.04	16.28 0.65 0.41	20.55 0.85 0.03	27.16 1.16 0.00	10.12 0.41 0.02	12.15 0.47 0.02
DUNKIRK___1 23563	-3.64 -0.38 -6.36	1.28 -0.04 -2.34	0.13 -0.09 -2.20	0.14 -0.10 -2.43	-1.64 -0.25 -2.56	0.12 -0.10 -2.24	3.44 0.06 -2.97	6.01 0.08 -2.34	0.32 -0.12 -3.30	2.65 -0.02 -2.97	-3.06 -0.39 -5.93	0.41 -0.21 -5.90	-0.74 -0.26 -6.58	-0.46 -0.18 -6.08	3.45 0.00 -3.12	4.65 0.00 -2.66	25.31 0.07 -16.98	37.33 -0.06 -21.34	59.86 -0.07 -29.60	23.02 0.02 -6.95	62.57 0.42 -42.42	90.82 1.31 -63.50	21.31 0.19 -11.38	17.16 0.21 -5.24
DUNKIRK___2 23564	-3.64 -0.38 -6.36	1.28 -0.04 -2.34	0.13 -0.09 -2.20	0.14 -0.10 -2.43	-1.64 -0.25 -2.56	0.12 -0.10 -2.24	3.44 0.06 -2.97	6.01 0.08 -2.34	0.32 -0.12 -3.30	2.65 -0.02 -2.97	-3.06 -0.39 -5.93	0.41 -0.21 -5.90	-0.74 -0.26 -6.58	-0.46 -0.18 -6.08	3.45 0.00 -3.12	4.65 0.00 -2.66	25.31 0.07 -16.98	37.33 -0.06 -21.34	59.86 -0.07 -29.60	23.02 0.02 -6.95	62.57 0.42 -42.42	90.82 1.31 -63.50	21.31 0.19 -11.38	17.16 0.21 -5.24
DUNKIRK___3 23565	-3.64 -0.33 -6.30	1.26 -0.04 -2.31	0.12 -0.08 -2.18	0.13 -0.09 -2.40	-1.65 -0.23 -2.54	0.11 -0.09 -2.22	3.41 0.06 -2.94	5.97 0.06 -2.32	0.31 -0.10 -3.27	2.62 -0.01 -2.95	-3.06 -0.34 -5.87	0.40 -0.17 -5.85	-0.75 -0.21 -6.51	-0.48 -0.14 -6.02	3.42 -0.01 -3.09	4.62 -0.02 -2.63	26.41 0.02 -18.12	38.78 -0.15 -22.88	61.89 -0.24 -31.81	23.31 -0.08 -7.35	65.62 0.30 -45.58	95.41 1.15 -68.26	22.10 0.14 -12.23	17.48 0.15 -5.63
DUNKIRK___4 23566	-3.64 -0.33 -6.30	1.26 -0.04 -2.31	0.12 -0.08 -2.18	0.13 -0.09 -2.40	-1.65 -0.23 -2.54	0.11 -0.09 -2.22	3.41 0.06 -2.94	5.97 0.06 -2.32	0.31 -0.10 -3.27	2.62 -0.01 -2.95	-3.06 -0.34 -5.87	0.40 -0.17 -5.85	-0.75 -0.21 -6.51	-0.48 -0.14 -6.02	3.42 -0.01 -3.09	4.62 -0.02 -2.63	26.41 0.02 -18.12	38.78 -0.15 -22.88	61.89 -0.24 -31.81	23.31 -0.08 -7.35	65.62 0.30 -45.58	95.41 1.15 -68.26	22.10 0.14 -12.23	17.48 0.15 -5.63
EAST HAMPTON___GT 23717	30.57 -1.26 -41.45	14.06 -0.15 -15.22	12.08 -0.27 -14.32	13.33 -0.30 -15.82	12.16 -0.58 -16.68	12.27 -0.30 -14.59	19.81 0.04 -19.35	19.42 0.58 -15.26	18.25 -0.44 -21.55	19.06 -0.05 -19.42	28.72 -1.42 -38.73	32.39 -0.88 -38.55	34.69 -1.14 -42.89	32.24 -1.01 -39.61	20.74 0.05 -20.35	19.64 0.33 -17.31	18.94 1.33 -9.35	22.15 2.57 -3.54	35.90 4.66 -0.91	27.99 2.61 -9.33	23.74 3.30 -0.71	30.08 4.08 0.00	11.77 1.50 -0.53	13.89 1.65 -0.54
EAST RIVER___6 23660	30.98 -0.85 -41.45	14.11 -0.09 -15.22	12.18 -0.16 -14.32	13.44 -0.18 -15.81	12.39 -0.34 -16.68	12.40 -0.18 -14.59	19.79 0.03 -19.35	19.20 0.35 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.24 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.36 3.13 -0.91	26.98 1.60 -9.33	22.41 1.97 -0.71	28.32 2.31 0.00	11.18 0.91 -0.53	13.32 1.08 -0.54
EAST RIVER___7 23524	30.98 -0.85 -41.45	14.11 -0.09 -15.22	12.18 -0.16 -14.32	13.44 -0.18 -15.81	12.39 -0.34 -16.68	12.40 -0.18 -14.59	19.79 0.03 -19.35	19.20 0.35 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.24 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.36 3.13 -0.91	26.98 1.60 -9.33	22.41 1.97 -0.71	28.32 2.31 0.00	11.18 0.91 -0.53	13.32 1.08 -0.54
EAST_HAMPTON___DIESEL 23722	30.57 -1.26 -41.45	14.06 -0.15 -15.22	12.08 -0.27 -14.32	13.33 -0.30 -15.82	12.15 -0.58 -16.68	12.27 -0.31 -14.59	19.81 0.05 -19.35	19.43 0.58 -15.26	18.25 -0.45 -21.55	19.06 -0.05 -19.42	28.71 -1.42 -38.73	32.39 -0.88 -38.55	34.69 -1.14 -42.89	32.24 -1.01 -39.61	20.74 0.05 -20.35	19.64 0.33 -17.31	18.95 1.33 -9.35	22.15 2.57 -3.54	35.91 4.67 -0.91	28.00 2.62 -9.33	23.75 3.31 -0.71	30.09 4.09 0.00	11.77 1.51 -0.53	13.89 1.65 -0.54
EAST_RIVER___1 323558	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.56 0.95 -9.35	21.37 1.79 -3.54	34.40 3.17 -0.91	27.01 1.64 -9.33	22.46 2.02 -0.71	28.46 2.45 0.00	11.25 0.98 -0.53	13.42 1.18 -0.54
EAST_RIVER___2 323559	30.98 -0.85 -41.45	14.11 -0.09 -15.22	12.18 -0.16 -14.32	13.44 -0.18 -15.81	12.39 -0.34 -16.68	12.40 -0.18 -14.59	19.79 0.03 -19.35	19.20 0.35 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.24 -0.90 -38.73	32.70 -0.57 -38.55	35.08 -0.74 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.36 3.13 -0.91	26.98 1.60 -9.33	22.41 1.97 -0.71	28.32 2.31 0.00	11.18 0.91 -0.53	13.32 1.08 -0.54

EAST___DELAWARE_HYD 23607	24.26 -0.52 -34.40	11.56 -0.06 -12.63	9.81 -0.10 -11.89	10.83 -0.11 -13.13	9.69 -0.21 -13.85	9.98 -0.11 -12.11	16.49 0.02 -16.06	16.48 0.23 -12.66	14.84 -0.20 -17.89	15.79 -0.02 -16.12	22.95 -0.60 -32.14	26.34 -0.38 -32.00	28.06 -0.48 -35.59	26.10 -0.41 -32.88	17.24 0.02 -16.89	16.50 0.14 -14.36	16.59 0.56 -7.76	20.23 1.09 -3.09	33.11 1.99 -0.80	25.28 1.05 -8.18	21.65 1.29 -0.62	27.60 1.60 0.00	10.81 0.61 -0.46	12.88 0.71 -0.48
ELEC_TRO_TEK 24086	30.84 -0.99 -41.45	14.09 -0.11 -15.22	12.14 -0.21 -14.32	13.40 -0.23 -15.82	12.29 -0.44 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.42 -15.26	18.38 -0.31 -21.55	19.08 -0.04 -19.42	29.16 -0.98 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.55 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.37 1.78 -3.54	34.40 3.16 -0.91	27.11 1.73 -9.33	22.68 2.24 -0.71	28.74 2.73 0.00	11.30 1.04 -0.53	13.43 1.18 -0.54
ELLENBURG_WT_PWR 323604	-9.38 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.09 0.10 0.00	-3.67 0.29 0.00	-1.87 0.15 0.00	0.37 -0.04 0.00	3.37 -0.22 0.00	-2.68 0.17 0.00	-0.29 0.02 0.00	-8.04 0.55 0.00	-4.97 0.31 0.00	-6.68 0.38 0.00	-5.97 0.40 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.87 -0.40 0.00	15.32 -0.65 0.08	29.22 -1.09 0.02	15.25 -0.59 0.21	18.97 -0.74 0.02	24.95 -1.05 0.00	9.46 -0.27 0.01	11.43 -0.26 0.01
EMPIRE_CC_1 323656	40.11 -0.34 -50.07	17.33 -0.04 -18.38	15.24 -0.08 -17.30	16.83 -0.09 -19.10	16.04 -0.16 -20.15	15.53 -0.08 -17.62	23.79 0.02 -23.37	22.16 0.14 -18.43	23.05 -0.13 -26.03	23.13 -0.02 -23.46	37.78 -0.41 -46.78	41.03 -0.26 -46.56	44.39 -0.35 -51.80	41.17 -0.31 -47.85	24.93 0.02 -24.57	23.00 0.09 -20.90	19.91 0.36 -11.29	21.15 0.69 -4.41	32.84 1.38 -1.14	28.39 0.69 -11.65	21.43 0.81 -0.89	26.95 0.95 0.00	10.78 0.39 -0.66	12.83 0.45 -0.68
EMPIRE_CC_2 323658	40.11 -0.34 -50.07	17.33 -0.04 -18.38	15.24 -0.08 -17.30	16.83 -0.09 -19.10	16.04 -0.16 -20.15	15.53 -0.08 -17.62	23.79 0.02 -23.37	22.16 0.14 -18.43	23.05 -0.13 -26.03	23.13 -0.02 -23.46	37.78 -0.41 -46.78	41.03 -0.26 -46.56	44.39 -0.35 -51.80	41.17 -0.31 -47.85	24.93 0.02 -24.57	23.00 0.09 -20.90	19.91 0.36 -11.29	21.15 0.69 -4.41	32.84 1.38 -1.14	28.39 0.69 -11.65	21.43 0.81 -0.89	26.95 0.95 0.00	10.78 0.39 -0.66	12.83 0.45 -0.68
ERIE_WT_PWR 323693	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.19 -2.52	0.12 -0.07 -2.20	3.39 0.05 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.97 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.44 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.79 -0.32 -19.07	56.15 -0.56 -26.39	22.14 -0.25 -6.34	57.62 0.09 -37.80	83.45 0.87 -56.58	19.93 0.04 -10.15	16.42 0.04 -4.68
E_CANADA_CAP_HY 24051	59.64 -0.41 -69.67	24.52 -0.04 -25.58	22.01 -0.08 -24.08	24.30 -0.10 -26.58	23.91 -0.18 -28.04	22.41 -0.10 -24.52	32.95 0.02 -32.52	29.44 0.20 -25.65	33.22 -0.15 -36.23	32.32 -0.02 -32.65	56.04 -0.47 -65.11	59.27 -0.26 -64.80	64.70 -0.33 -72.09	59.93 -0.29 -66.58	34.55 0.01 -34.20	31.17 0.08 -29.09	24.34 0.36 -15.71	22.99 0.71 -6.23	33.25 1.32 -1.61	33.29 0.79 -16.46	22.03 1.05 -1.25	27.59 1.59 0.00	11.24 0.58 -0.93	13.31 0.66 -0.96
E_CANADA_MHWK_HY 24050	-11.40 -0.14 1.64	-1.64 -0.02 0.60	-2.57 -0.02 0.57	-2.85 -0.04 0.63	-4.69 -0.08 0.66	-2.64 -0.05 0.58	-0.35 0.01 0.77	3.11 0.13 0.60	-3.84 -0.13 0.86	-1.09 -0.01 0.77	-10.53 -0.40 1.54	-7.02 -0.22 1.53	-9.07 -0.31 1.70	-8.19 -0.25 1.57	-0.46 0.01 0.81	1.38 0.07 0.68	8.17 0.27 0.37	16.46 0.57 0.15	31.41 1.12 0.04	16.28 0.65 0.41	20.55 0.85 0.03	27.16 1.16 0.00	10.12 0.41 0.02	12.15 0.47 0.02
E_FISHKILL___LBMP 23776	31.47 -0.79 -41.88	14.28 -0.08 -15.38	12.34 -0.15 -14.47	13.62 -0.17 -15.98	12.58 -0.32 -16.86	12.56 -0.17 -14.74	19.99 0.03 -19.55	19.33 0.33 -15.42	18.65 -0.27 -21.78	19.28 -0.03 -19.62	29.73 -0.81 -39.13	33.17 -0.51 -38.95	35.61 -0.66 -43.33	33.07 -0.59 -40.02	20.92 0.03 -20.56	19.68 0.20 -17.48	18.49 0.78 -9.44	21.11 1.47 -3.59	33.94 2.69 -0.93	26.91 1.39 -9.47	22.16 1.71 -0.72	28.11 2.11 0.00	11.10 0.83 -0.54	13.23 0.97 -0.55
FAR ROCKAWAY___4 23548	30.69 -1.14 -41.45	14.07 -0.13 -15.22	12.10 -0.24 -14.32	13.36 -0.26 -15.82	12.23 -0.50 -16.68	12.32 -0.26 -14.59	19.80 0.04 -19.35	19.33 0.48 -15.26	18.34 -0.36 -21.55	19.07 -0.04 -19.42	29.01 -1.12 -38.73	32.66 -0.62 -38.55	35.02 -0.81 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.57 0.27 -17.31	18.71 1.10 -9.35	21.62 2.03 -3.54	34.88 3.64 -0.91	27.40 2.02 -9.33	23.03 2.59 -0.71	29.22 3.22 0.00	11.47 1.21 -0.53	13.62 1.38 -0.54
FARRAGUT___LBMP 323566	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.80 0.04 -19.35	19.22 0.37 -15.26	18.39 -0.31 -21.55	19.07 -0.03 -19.42	29.22 -0.91 -38.73	32.70 -0.57 -38.55	35.08 -0.75 -42.88	32.58 -0.67 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.36 3.13 -0.91	27.00 1.62 -9.33	22.44 2.00 -0.71	28.43 2.43 0.00	11.24 0.98 -0.53	13.42 1.18 -0.54
FENNER___WINDPWR 24204	-7.86 -0.16 -1.91	-0.33 -0.01 -0.70	-1.34 -0.02 -0.66	-1.49 -0.02 -0.73	-3.26 -0.07 -0.77	-1.37 -0.03 -0.67	1.30 0.00 -0.89	4.37 0.09 -0.70	-1.95 -0.08 -0.99	0.57 -0.01 -0.89	-7.09 -0.27 -1.77	-3.66 -0.15 -1.77	-5.29 -0.20 -1.97	-4.70 -0.15 -1.82	1.28 0.01 -0.94	2.84 0.05 -0.80	8.90 0.21 -0.43	16.61 0.39 -0.17	31.02 0.65 -0.04	16.89 0.39 -0.45	20.33 0.56 -0.03	26.83 0.83 0.00	10.00 0.24 -0.03	11.98 0.25 -0.03
FIBERTEK___ENERGY 23856	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05
FITZPATRICK___ 23598	-7.04 0.18 -2.40	-0.12 0.02 -0.88	-1.12 0.04 -0.83	-1.23 0.04 -0.91	-2.93 0.06 -0.96	-1.14 0.03 -0.84	1.53 0.00 -1.12	4.41 -0.06 -0.88	-1.56 0.04 -1.25	0.82 0.00 -1.12	-6.23 0.13 -2.24	-2.97 0.08 -2.23	-4.46 0.12 -2.48	-3.96 0.11 -2.29	1.50 -0.01 -1.18	2.96 -0.05 -1.00	8.64 -0.17 -0.54	15.91 -0.35 -0.22	29.72 -0.67 -0.06	16.28 -0.35 -0.58	19.40 -0.38 -0.04	25.60 -0.41 0.00	9.57 -0.20 -0.03	11.48 -0.25 -0.03
FORT ORANGE___ 23900	41.98 -0.40 -52.00	18.04 -0.04 -19.09	15.90 -0.08 -17.97	17.56 -0.09 -19.84	16.80 -0.17 -20.93	16.21 -0.08 -18.30	24.70 0.01 -24.27	22.87 0.14 -19.14	24.06 -0.12 -27.04	24.04 -0.02 -24.37	39.59 -0.40 -48.59	42.83 -0.26 -48.37	46.41 -0.33 -53.80	43.03 -0.30 -49.69	25.87 0.02 -25.52	23.80 0.09 -21.71	20.34 0.35 -11.72	21.29 0.66 -4.59	32.78 1.27 -1.18	28.84 0.68 -12.11	21.46 0.81 -0.92	26.95 0.95 0.00	10.88 0.46 -0.69	12.93 0.53 -0.70

FORT_DRUM_COGEN 23780	-8.29 0.20 -1.13	-0.58 0.03 -0.41	-1.54 0.05 -0.39	-1.70 0.06 -0.43	-3.40 0.10 -0.46	-1.57 0.04 -0.40	0.92 -0.02 -0.53	3.96 -0.04 -0.41	-2.26 0.01 -0.59	0.22 0.00 -0.53	-7.50 0.04 -1.05	-4.21 0.03 -1.05	-5.85 0.04 -1.16	-5.24 0.05 -1.07	0.88 -0.01 -0.55	2.45 -0.03 -0.47	8.44 -0.08 -0.25	16.01 -0.14 -0.10	30.08 -0.27 -0.03	16.24 -0.08 -0.27	19.66 -0.09 -0.02	25.88 -0.12 0.00	9.62 -0.13 -0.02	11.48 -0.23 -0.02
FPL_FAR_ROCK_GT1 24212	30.69 -1.14 -41.45	14.07 -0.13 -15.22	12.10 -0.24 -14.32	13.36 -0.26 -15.82	12.23 -0.50 -16.68	12.32 -0.26 -14.59	19.80 0.04 -19.35	19.33 0.48 -15.26	18.34 -0.36 -21.55	19.07 -0.04 -19.42	29.01 -1.12 -38.73	32.66 -0.62 -38.55	35.02 -0.81 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.57 0.27 -17.31	18.71 1.10 -9.35	21.62 2.03 -3.54	34.88 3.64 -0.91	27.40 2.02 -9.33	23.03 2.59 -0.71	29.22 3.22 0.00	11.47 1.21 -0.53	13.62 1.38 -0.54
FPL_FAR_ROCK_GT2 23815	30.69 -1.14 -41.45	14.07 -0.13 -15.22	12.10 -0.24 -14.32	13.36 -0.26 -15.82	12.23 -0.50 -16.68	12.32 -0.26 -14.59	19.80 0.04 -19.35	19.33 0.48 -15.26	18.34 -0.36 -21.55	19.07 -0.04 -19.42	29.01 -1.12 -38.73	32.66 -0.62 -38.55	35.02 -0.81 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.57 0.27 -17.31	18.71 1.10 -9.35	21.62 2.03 -3.54	34.88 3.64 -0.91	27.40 2.02 -9.33	23.03 2.59 -0.71	29.22 3.22 0.00	11.47 1.21 -0.53	13.62 1.38 -0.54
FRANKLIN_FALL_HYD 24054	-9.39 0.22 0.00	-0.99 0.03 0.00	-1.92 0.06 0.00	-2.10 0.09 0.00	-3.72 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.41 -0.18 0.00	-2.71 0.14 0.00	-0.30 0.02 0.00	-8.15 0.45 0.00	-5.03 0.25 0.00	-6.75 0.30 0.00	-6.06 0.31 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.95 -0.32 0.00	15.52 -0.52 0.00	29.43 -0.89 0.00	15.59 -0.46 0.00	19.11 -0.62 0.00	25.10 -0.91 0.00	9.49 -0.25 0.00	11.43 -0.27 0.00
FREEPORT_EQUS_GT1 23764	30.75 -1.08 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.33 -0.25 -14.59	19.80 0.04 -19.35	19.31 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.08 -1.06 -38.73	32.62 -0.65 -38.55	34.99 -0.83 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.02 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.27 1.89 -9.33	22.88 2.44 -0.71	29.02 3.01 0.00	11.40 1.14 -0.53	13.54 1.30 -0.54
FREEPORT___CT2 23818	30.75 -1.08 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.33 -0.25 -14.59	19.80 0.04 -19.35	19.31 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.08 -1.06 -38.73	32.62 -0.65 -38.55	34.99 -0.83 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.02 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.27 1.89 -9.33	22.88 2.44 -0.71	29.02 3.01 0.00	11.40 1.14 -0.53	13.54 1.30 -0.54
FULTON COGEN____ 23766	-6.64 0.05 -2.93	0.06 0.01 -1.08	-0.96 0.01 -1.01	-1.06 0.01 -1.12	-2.77 0.00 -1.18	-0.98 0.00 -1.03	1.78 0.01 -1.37	4.66 0.00 -1.08	-1.34 0.00 -1.52	1.06 0.00 -1.37	-5.88 -0.02 -2.73	-2.57 -0.01 -2.72	-4.03 0.00 -3.03	-3.56 0.01 -2.79	1.77 0.00 -1.44	3.21 -0.01 -1.22	8.90 -0.03 -0.66	16.23 -0.08 -0.27	30.27 -0.13 -0.07	16.69 -0.06 -0.70	19.77 -0.02 -0.05	26.10 0.10 0.00	9.74 -0.04 -0.04	11.68 -0.06 -0.04
FULTON___LFGE 323630	54.96 -1.01 -65.59	22.96 -0.11 -24.08	20.48 -0.20 -22.67	22.61 -0.23 -25.02	22.02 -0.42 -26.40	20.84 -0.23 -23.08	31.07 0.04 -30.61	28.21 0.48 -24.15	30.87 -0.39 -34.11	30.39 -0.04 -30.74	51.51 -1.19 -61.29	55.02 -0.71 -61.01	59.84 -0.96 -67.86	55.47 -0.85 -62.68	32.57 0.04 -32.19	29.63 0.24 -27.38	24.08 1.02 -14.79	23.92 2.02 -5.85	35.72 3.88 -1.51	33.71 2.20 -15.46	23.63 2.72 -1.18	29.67 3.67 0.00	11.87 1.26 -0.87	14.02 1.43 -0.90
G.F.CEMENT___DRP 24184	45.58 -0.65 -55.85	19.42 -0.07 -20.51	17.18 -0.14 -19.30	18.96 -0.16 -21.31	18.23 -0.30 -22.48	17.49 -0.16 -19.65	26.51 0.03 -26.07	24.43 0.29 -20.55	25.82 -0.26 -28.94	25.74 -0.03 -26.08	42.56 -0.85 -52.00	46.00 -0.53 -51.80	50.01 -0.71 -57.78	46.39 -0.62 -53.37	27.78 0.03 -27.41	25.49 0.17 -23.31	21.51 0.65 -12.59	22.19 1.20 -4.95	34.03 2.43 -1.28	30.42 1.31 -13.06	22.30 1.57 -0.99	27.98 1.98 0.00	11.25 0.78 -0.74	13.34 0.88 -0.76
GARDENVILLE___LBMP 24039	-3.59 -0.22 -6.25	1.25 -0.03 -2.29	0.12 -0.06 -2.16	0.13 -0.07 -2.38	-1.63 -0.19 -2.52	0.11 -0.07 -2.20	3.38 0.05 -2.92	5.90 0.02 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.92	-2.98 -0.22 -5.83	0.43 -0.10 -5.81	-0.70 -0.10 -6.46	-0.44 -0.05 -5.97	3.39 -0.01 -3.07	4.56 -0.05 -2.61	27.13 -0.09 -18.95	39.68 -0.37 -24.00	63.08 -0.65 -33.40	23.38 -0.30 -7.63	67.63 0.03 -47.87	98.47 0.78 -71.69	22.58 0.01 -12.84	17.61 0.00 -5.91
GENERAL___MILLS 23808	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.20 -2.52	0.12 -0.08 -2.20	3.39 0.06 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.98 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.43 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.78 -0.33 -19.07	56.14 -0.58 -26.39	22.12 -0.26 -6.34	57.61 0.08 -37.80	83.43 0.85 -56.58	19.92 0.04 -10.15	16.41 0.03 -4.68
GE_PLASTICS___DRP 24183	41.93 -0.40 -51.95	18.02 -0.04 -19.08	15.89 -0.08 -17.96	17.54 -0.09 -19.82	16.79 -0.17 -20.91	16.19 -0.08 -18.28	24.68 0.02 -24.25	22.87 0.15 -19.13	24.03 -0.13 -27.02	24.02 -0.01 -24.35	39.54 -0.41 -48.55	42.78 -0.26 -48.33	46.36 -0.34 -53.75	42.99 -0.30 -49.65	25.85 0.02 -25.50	23.79 0.09 -21.69	20.35 0.37 -11.71	21.34 0.71 -4.59	32.85 1.35 -1.18	28.92 0.76 -12.11	21.57 0.92 -0.92	27.10 1.10 0.00	10.87 0.45 -0.69	12.93 0.52 -0.70
GILBOA___1 23756	28.58 -0.43 -38.63	13.12 -0.05 -14.18	11.28 -0.09 -13.35	12.45 -0.10 -14.74	11.41 -0.18 -15.55	11.49 -0.10 -13.59	18.46 0.02 -18.03	17.98 0.18 -14.22	17.08 -0.15 -20.08	17.77 -0.02 -18.10	27.04 -0.45 -36.09	30.36 -0.28 -35.93	32.55 -0.36 -39.96	30.22 -0.33 -36.91	19.31 0.02 -18.96	18.23 0.11 -16.13	17.41 0.43 -8.71	20.28 0.82 -3.42	32.74 1.53 -0.88	25.87 0.79 -9.03	21.39 0.97 -0.69	27.22 1.22 0.00	10.72 0.48 -0.51	12.79 0.56 -0.52
GILBOA___2 23757	28.58 -0.43 -38.63	13.12 -0.05 -14.18	11.28 -0.09 -13.35	12.45 -0.10 -14.74	11.41 -0.18 -15.55	11.49 -0.10 -13.59	18.46 0.02 -18.03	17.98 0.18 -14.22	17.08 -0.15 -20.08	17.77 -0.02 -18.10	27.04 -0.45 -36.09	30.36 -0.28 -35.93	32.55 -0.36 -39.96	30.22 -0.33 -36.91	19.31 0.02 -18.96	18.23 0.11 -16.13	17.41 0.43 -8.71	20.28 0.82 -3.42	32.74 1.53 -0.88	25.87 0.79 -9.03	21.39 0.97 -0.69	27.22 1.22 0.00	10.72 0.48 -0.51	12.79 0.56 -0.52
GILBOA___3 23758	28.58 -0.43 -38.63	13.12 -0.05 -14.18	11.28 -0.09 -13.35	12.45 -0.10 -14.74	11.41 -0.18 -15.55	11.49 -0.10 -13.59	18.46 0.02 -18.03	17.98 0.18 -14.22	17.08 -0.15 -20.08	17.77 -0.02 -18.10	27.04 -0.45 -36.09	30.36 -0.28 -35.93	32.55 -0.36 -39.96	30.22 -0.33 -36.91	19.31 0.02 -18.96	18.23 0.11 -16.13	17.41 0.43 -8.71	20.28 0.82 -3.42	32.74 1.53 -0.88	25.87 0.79 -9.03	21.39 0.97 -0.69	27.22 1.22 0.00	10.72 0.48 -0.51	12.79 0.56 -0.52

GILBOA___4 23759	28.58 -0.43 -38.63	13.12 -0.05 -14.18	11.28 -0.09 -13.35	12.45 -0.10 -14.74	11.41 -0.18 -15.55	11.49 -0.10 -13.59	18.46 0.02 -18.03	17.98 0.18 -14.22	17.08 -0.15 -20.08	17.77 -0.02 -18.10	27.04 -0.45 -36.09	30.36 -0.28 -35.93	32.55 -0.36 -39.96	30.22 -0.33 -36.91	19.31 0.02 -18.96	18.23 0.11 -16.13	17.41 0.43 -8.71	20.28 0.82 -3.42	32.74 1.53 -0.88	25.87 0.79 -9.03	21.39 0.97 -0.69	27.22 1.22 0.00	10.72 0.48 -0.51	12.79 0.56 -0.52
GILBOA___ 23599	28.58 -0.43 -38.63	13.12 -0.05 -14.18	11.28 -0.09 -13.35	12.45 -0.10 -14.74	11.41 -0.18 -15.55	11.49 -0.10 -13.59	18.46 0.02 -18.03	17.98 0.18 -14.22	17.08 -0.15 -20.08	17.77 -0.02 -18.10	27.04 -0.45 -36.09	30.36 -0.28 -35.93	32.55 -0.36 -39.96	30.22 -0.33 -36.91	19.31 0.02 -18.96	18.23 0.11 -16.13	17.41 0.43 -8.71	20.28 0.82 -3.42	32.74 1.53 -0.88	25.87 0.79 -9.03	21.39 0.97 -0.69	27.22 1.22 0.00	10.72 0.48 -0.51	12.79 0.56 -0.52
GINNA___ 23603	-4.78 0.33 -4.51	0.67 0.03 -1.66	-0.37 0.06 -1.56	-0.40 0.07 -1.72	-2.06 0.08 -1.81	-0.38 0.04 -1.58	2.52 0.01 -2.10	5.13 -0.11 -1.66	-0.45 0.06 -2.34	1.81 0.01 -2.11	-4.21 0.18 -4.21	-0.96 0.13 -4.19	-2.21 0.19 -4.66	-1.86 0.20 -4.31	2.53 -0.02 -2.21	3.79 -0.09 -1.88	8.04 -0.36 -0.13	14.50 -0.77 0.78	27.31 -1.44 1.58	16.12 -0.70 -0.77	16.69 -0.71 2.34	21.72 -0.65 3.63	8.74 -0.41 0.58	10.94 -0.53 0.23
GLEN PARK___ 23778	-8.22 0.16 -1.24	-0.54 0.02 -0.45	-1.51 0.04 -0.43	-1.67 0.05 -0.47	-3.38 0.08 -0.50	-1.54 0.03 -0.43	0.97 -0.01 -0.58	4.02 -0.02 -0.45	-2.22 0.00 -0.64	0.27 0.00 -0.58	-7.45 -0.01 -1.15	-4.14 0.00 -1.15	-5.78 0.00 -1.27	-5.17 0.01 -1.18	0.94 0.00 -0.61	2.50 -0.02 -0.52	8.51 -0.04 -0.28	16.09 -0.07 -0.11	30.23 -0.12 -0.03	16.34 0.00 -0.29	19.76 0.01 -0.02	26.01 0.01 0.00	9.66 -0.09 -0.02	11.53 -0.19 -0.02
GLENWOOD_IC_1_G5 23712	30.81 -1.02 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.80 0.04 -19.35	19.27 0.43 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.17 -0.96 -38.73	32.68 -0.60 -38.55	35.06 -0.77 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.46 1.87 -3.54	34.59 3.35 -0.91	27.12 1.75 -9.33	22.71 2.27 -0.71	28.80 2.80 0.00	11.34 1.07 -0.53	13.48 1.24 -0.54
GLENWOOD_IC_2_G1 23688	30.85 -0.98 -41.45	14.09 -0.11 -15.22	12.15 -0.20 -14.32	13.41 -0.22 -15.82	12.32 -0.41 -16.68	12.36 -0.21 -14.59	19.79 0.04 -19.35	19.25 0.40 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.05 -0.78 -42.89	32.55 -0.70 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.57 0.96 -9.35	21.39 1.80 -3.54	34.47 3.24 -0.91	27.09 1.72 -9.33	22.60 2.16 -0.71	28.66 2.65 0.00	11.29 1.02 -0.53	13.44 1.19 -0.54
GLENWOOD_IC_3_G1 23689	30.85 -0.98 -41.45	14.09 -0.11 -15.22	12.15 -0.20 -14.32	13.41 -0.22 -15.82	12.32 -0.41 -16.68	12.36 -0.21 -14.59	19.79 0.04 -19.35	19.25 0.40 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.05 -0.78 -42.89	32.55 -0.70 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.57 0.96 -9.35	21.39 1.80 -3.54	34.47 3.24 -0.91	27.09 1.72 -9.33	22.60 2.16 -0.71	28.66 2.65 0.00	11.29 1.02 -0.53	13.44 1.19 -0.54
GLENWOOD___4 23550	30.81 -1.02 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.80 0.04 -19.35	19.27 0.43 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.15 -0.98 -38.73	32.66 -0.61 -38.55	35.04 -0.79 -42.89	32.54 -0.70 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.46 1.87 -3.54	34.59 3.35 -0.91	27.15 1.77 -9.33	22.71 2.27 -0.71	28.80 2.80 0.00	11.34 1.07 -0.53	13.48 1.24 -0.54
GLENWOOD___5 23614	30.81 -1.02 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.80 0.04 -19.35	19.27 0.43 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.15 -0.98 -38.73	32.66 -0.61 -38.55	35.04 -0.79 -42.89	32.54 -0.70 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.46 1.87 -3.54	34.59 3.35 -0.91	27.15 1.77 -9.33	22.71 2.27 -0.71	28.80 2.80 0.00	11.34 1.07 -0.53	13.48 1.24 -0.54
GLOBAL GREEN_PORT_GT1 23814	30.61 -1.22 -41.45	14.06 -0.14 -15.22	12.08 -0.26 -14.32	13.33 -0.29 -15.82	12.16 -0.57 -16.68	12.28 -0.30 -14.59	19.80 0.05 -19.35	19.41 0.57 -15.26	18.26 -0.44 -21.55	19.06 -0.05 -19.42	28.73 -1.41 -38.73	32.39 -0.88 -38.55	34.69 -1.14 -42.89	32.24 -1.01 -39.61	20.74 0.05 -20.35	19.64 0.33 -17.31	18.94 1.33 -9.35	22.15 2.57 -3.54	35.87 4.63 -0.91	27.96 2.59 -9.33	23.71 3.27 -0.71	30.04 4.03 0.00	11.75 1.49 -0.53	13.87 1.62 -0.54
GLOBE___DSASP 323697	-3.71 0.07 -5.84	1.13 0.00 -2.15	0.03 -0.01 -2.02	0.03 -0.01 -2.23	-1.70 0.03 -2.35	0.03 -0.01 -2.06	3.17 0.03 -2.73	5.63 -0.11 -2.15	0.21 0.03 -3.04	2.42 0.00 -2.74	-3.08 0.06 -5.46	0.24 0.09 -5.43	-0.86 0.15 -6.04	-0.58 0.20 -5.58	3.18 -0.03 -2.87	4.30 -0.14 -2.44	6.86 -0.48 0.93	12.46 -1.13 2.46	24.13 -2.08 4.12	15.61 -1.06 -0.62	12.84 -0.89 6.00	16.41 -0.43 9.17	7.74 -0.45 1.55	10.50 -0.54 0.66
GOETHSLN___LBMP 323567	25.14 -0.92 -35.68	14.10 -0.10 -15.22	12.17 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.36 -16.68	12.39 -0.19 -14.59	19.80 0.04 -19.35	19.21 0.36 -15.26	18.40 -0.29 -21.55	19.07 -0.03 -19.42	29.25 -0.88 -38.73	32.71 -0.55 -38.55	35.10 -0.73 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.34	19.53 0.22 -17.31	18.51 0.90 -9.35	21.29 1.71 -3.54	34.25 3.01 -0.91	26.94 1.56 -9.33	22.35 1.91 -0.71	28.30 2.30 0.00	11.21 0.95 -0.53	13.39 1.14 -0.54
GOODYEAR_LAKE_HYD 323669	-1.60 -0.45 -8.47	2.04 -0.05 -3.11	0.86 -0.09 -2.93	0.94 -0.10 -3.23	-0.74 -0.19 -3.41	0.87 -0.10 -2.98	4.39 0.02 -3.95	6.92 0.22 -3.12	1.38 -0.18 -4.41	3.64 -0.02 -3.97	-1.22 -0.54 -7.92	2.28 -0.32 -7.88	1.31 -0.40 -8.76	1.38 -0.35 -8.09	4.51 0.02 -4.16	5.65 0.11 -3.54	11.26 0.50 -2.49	18.53 0.95 -1.54	33.36 1.73 -1.30	19.19 0.93 -2.21	22.67 1.19 -1.74	30.03 1.64 -2.39	10.86 0.58 -0.54	12.69 0.68 -0.31
GOUDEY___7 23579	2.32 -0.34 -12.27	3.46 -0.03 -4.51	2.19 -0.07 -4.24	2.41 -0.08 -4.68	0.82 -0.16 -4.94	2.22 -0.09 -4.32	6.17 0.03 -5.73	8.27 0.17 -4.52	3.39 -0.14 -6.38	5.43 -0.01 -5.75	2.46 -0.42 -11.47	5.88 -0.26 -11.42	5.32 -0.33 -12.70	5.09 -0.28 -11.73	6.37 0.01 -6.02	7.21 0.08 -5.13	12.80 0.38 -4.15	19.70 0.68 -2.97	34.46 1.22 -2.91	20.08 0.59 -3.44	24.56 0.83 -3.99	33.02 1.35 -5.66	11.31 0.40 -1.17	12.82 0.49 -0.63
GOUDEY___8 23580	2.32 -0.33 -12.27	3.46 -0.03 -4.51	2.19 -0.07 -4.24	2.41 -0.08 -4.68	0.83 -0.16 -4.94	2.22 -0.09 -4.32	6.18 0.03 -5.73	8.27 0.16 -4.52	3.39 -0.14 -6.38	5.43 -0.01 -5.75	2.47 -0.41 -11.47	5.89 -0.25 -11.42	5.33 -0.32 -12.70	5.10 -0.27 -11.73	6.37 0.01 -6.02	7.21 0.08 -5.13	12.79 0.37 -4.15	19.68 0.66 -2.97	34.42 1.18 -2.91	20.06 0.57 -3.44	24.54 0.81 -3.99	32.99 1.33 -5.66	11.30 0.39 -1.17	12.81 0.47 -0.63

GOWANUS_GT1_1 24077	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_2 24078	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_3 24079	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_4 24080	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_5 24084	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_6 24111	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
GOWANUS_GT1_7 24112	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.9					

GOWANUS_GT2_8 24121	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT3_1 24122	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT3_2 24123	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT3_3 24124	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT3_4 24125	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT3_5 24126	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1

GOWANUS_GT4_7 24136	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GOWANUS_GT4_8 24137	30.88	14.10	12.16	13.42	12.36	12.38	19.79	19.22	18.39	19.07	29.24	32.71	35.10	32.59	20.72	19.54	18.55	21.36	34.34	26.96	22.46	28.44	11.26	13.43
	-0.95	-0.10	-0.18	-0.20	-0.38	-0.20	0.03	0.38	-0.31	-0.04	-0.89	-0.56	-0.73	-0.66	0.04	0.23	0.94	1.77	3.10	1.59	2.02	2.43	0.99	1.19
	-41.45	-15.22	-14.32	-15.81	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.88	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
GREENIDGE___3 23582	-2.58	1.64	0.49	0.53	-1.17	0.48	3.86	6.42	0.82	3.11	-2.15	1.30	0.22	0.39	3.93	5.11	12.51	20.28	35.76	19.10	26.93	36.88	11.87	12.98
	-0.27	-0.02	-0.06	-0.07	-0.16	-0.08	0.04	0.14	-0.13	-0.01	-0.38	-0.22	-0.29	-0.24	0.01	0.05	0.28	0.48	0.88	0.49	0.78	1.43	0.36	0.41
	-7.31	-2.68	-2.53	-2.79	-2.94	-2.57	-3.41	-2.69	-3.80	-3.43	-6.83	-6.80	-7.57	-6.99	-3.59	-3.05	-3.96	-3.75	-4.55	-2.57	-6.42	-9.44	-1.78	-0.87
GREENIDGE___4 23583	-2.58	1.64	0.49	0.53	-1.17	0.48	3.86	6.42	0.82	3.11	-2.15	1.30	0.22	0.39	3.93	5.11	12.51	20.28	35.76	19.10	26.93	36.88	11.87	12.98
	-0.27	-0.02	-0.06	-0.07	-0.16	-0.08	0.04	0.14	-0.13	-0.01	-0.38	-0.22	-0.29	-0.24	0.01	0.05	0.28	0.48	0.88	0.49	0.78	1.43	0.36	0.41
	-7.31	-2.68	-2.53	-2.79	-2.94	-2.57	-3.41	-2.69	-3.80	-3.43	-6.83	-6.80	-7.57	-6.99	-3.59	-3.05	-3.96	-3.75	-4.55	-2.57	-6.42	-9.44	-1.78	-0.87
GROVEVILLE___HYD 323602	31.81	14.46	12.49	13.78	12.73	12.71	20.26	19.62	18.86	19.53	30.02	33.54	36.00	33.44	21.20	19.96	18.82	21.57	34.70	27.47	22.69	28.77	11.34	13.50
	-1.00	-0.10	-0.19	-0.22	-0.40	-0.21	0.04	0.41	-0.34	-0.04	-1.04	-0.65	-0.84	-0.75	0.04	0.25	0.99	1.87	3.44	1.81	2.22	2.77	1.06	1.24
	-42.43	-15.58	-14.66	-16.19	-17.08	-14.93	-19.80	-15.62	-22.06	-19.88	-39.64	-39.46	-43.90	-40.55	-20.83	-17.71	-9.57	-3.64	-0.94	-9.62	-0.73	0.00	-0.54	-0.56
HAMPSHIRE___PAPER_HYD 323593	-9.12	-0.96	-1.87	-2.06	-3.71	-1.89	0.38	3.40	-2.71	-0.30	-8.14	-5.00	-6.69	-6.04	0.32	1.90	7.85	15.27	28.86	15.31	18.79	24.73	9.25	11.06
	0.50	0.06	0.11	0.13	0.24	0.12	-0.03	-0.19	0.15	0.02	0.46	0.28	0.37	0.33	-0.02	-0.10	-0.41	-0.78	-1.46	-0.73	-0.95	-1.27	-0.49	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR 323673	-11.26	-1.62	-2.55	-2.83	-4.64	-2.62	-0.35	3.08	-3.81	-1.09	-10.42	-6.93	-8.95	-8.07	-0.47	1.35	8.03	16.19	30.87	16.01	20.25	26.82	10.02	12.04
	0.00	0.00	0.00	-0.01	-0.03	-0.03	0.01	0.09	-0.09	-0.01	-0.29	-0.13	-0.19	-0.13	0.00	0.03	0.13	0.30	0.59	0.38	0.55	0.82	0.31	0.36
	1.64	0.60	0.57	0.63	0.66	0.58	0.77	0.60	0.86	0.77	1.54	1.53	1.70	1.57	0.81	0.68	0.37	0.15	0.04	0.41	0.03	0.00	0.02	0.02
HARZA MOOSE___RIVER 24016	-9.53	-1.01	-1.96	-2.16	-3.91	-1.99	0.40	3.58	-2.85	-0.31	-8.60	-5.27	-7.05	-6.35	0.34	2.00	8.26	16.03	30.26	16.06	19.74	26.01	9.69	11.61
	0.08	0.01	0.02	0.03	0.04	0.02	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.01	-0.06	0.01	0.01	0.01	-0.05	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____ 23647	30.82	14.09	12.13	13.39	12.29	12.34	19.79	19.28	18.38	19.07	29.15	32.66	35.04	32.54	20.72	19.55	18.59	21.41	34.50	27.15	22.72	28.80	11.33	13.46
	-1.01	-0.12	-0.21	-0.23	-0.44	-0.23	0.04	0.43	-0.32	-0.04	-0.99	-0.61	-0.79	-0.71	0.04	0.24	0.97	1.83	3.27	1.77	2.28	2.80	1.07	1.21
	-41.45	-15.22	-14.32	-15.82	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.89	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54
HICKLING___1 23621	-0.64	2.41	1.18	1.29	-0.39	1.18	4.87	7.29	1.87	4.10	-0.32	3.17	2.28	2.30	4.98	6.04	14.04	21.95	38.03	20.17	29.62	40.93	12.72	13.57
	-0.46	-0.04	-0.10	-0.12	-0.24	-0.13	0.06	0.23	-0.19	-0.01	-0.55	-0.33	-0.43	-0.36	0.02	0.10	0.49	0.83	1.50	0.74	1.12	2.03	0.56	0.69
	-9.43	-3.47	-3.26	-3.60	-3.80	-3.32	-4.40	-3.47	-4.91	-4.42	-8.82	-8.78	-9.77	-9.02	-4.63	-3.94	-5.28	-5.08	-6.21	-3.38	-8.77	-12.90	-2.42	-1.18
HICKLING___2 23622	-0.64	2.41	1.18	1.29	-0.39	1.18	4.87	7.29	1.87	4.10	-0.32	3.17	2.28	2.30	4.98	6.04	14.04	21.95	38.03	20.17	29.62	40.93	12.72	13.57
	-0.46	-0.04	-0.10	-0.12	-0.24	-0.13	0.06	0.23	-0.19	-0.01	-0.55	-0.33	-0.43	-0.36	0.02	0.10	0.49	0.83	1.50	0.74	1.12	2.03	0.56	0.69
	-9.43	-3.47	-3.26	-3.60	-3.80	-3.32	-4.40	-3.47	-4.91	-4.42	-8.82	-8.78	-9.77	-9.02	-4.63	-3.94	-5.28	-5.08	-6.21	-3.38	-8.77	-12.90	-2.42	-1.18
HIGH FALLS___HY 23754	28.14	13.04	11.18	12.34	11.25	11.38	18.40	18.06	16.90	17.69	26.57	30.01	32.12	29.85	19.26	18.26	17.69	20.82	33.76	26.32	22.09	28.09	11.04	13.14
	-0.73	-0.08	-0.14	-0.15	-0.28	-0.15	0.03	0.31	-0.26	-0.03	-0.80	-0.50	-0.64	-0.56	0.03	0.19	0.74	1.40	2.56	1.35	1.68	2.09	0.80	0.92
	-38.49	-14.13	-13.30	-14.68	-15.49	-13.54	-17.96	-14.17	-20.01	-18.03	-35.96	-35.80	-39.82	-36.78	-18.89	-16.07	-8.68	-3.38	-0.87	-8.92	-0.68	0.00	-0.51	-0.52
HILLBURN___GT 23639	29.61	13.63	11.72	12.94	11.84	11.93	19.19	18.75	17.71	18.47	27.98	31.47	33.72	31.33	20.09	19.00	18.25	21.12	34.25	26.43	22.35	28.44	11.17	13.32
	-0.93	-0.10	-0.18	-0.20	-0.37	-0.19	0.03	0.38	-0.32	-0.04	-0.96	-0.60	-0.78	-0.69	0.04	0.23	0.92	1.70	3.07	1.57	1.95	2.43	0.94	1.11
	-40.16	-14.75	-13.88	-15.32	-16.17	-14.13	-18.75	-14.79	-20.88	-18.82	-37.53	-37.35	-41.56	-38.38	-19.72	-16.77	-9.06	-3.38	-0.86	-8.81	-0.67	0.00	-0.50	-0.51
HISHELDN_WT_PWR 323625	-3.02	1.45	0.31	0.34	-1.37	0.32	3.61	6.04	0.63	2.85	-2.37	0.98	-0.10	0.11	3.63	4.76	23.57	34.82	56.16	22.25	57.73	83.58	19.98	16.47
	-0.14	-0.01	-0.03	-0.04	-0.13	-0.04	0.05	-0.03	-0.02	0.00	-0.07	-0.01	-0.01	0.02	-0.01	-0.05	-0.12	-0.40	-0.66	-0.27	0.05	0.80	0.05	0.07
	-6.74	-2.48	-2.33	-2.57	-2.71	-2.37	-3.15	-2.48	-3.50	-3.16	-6.30	-6.27	-6.97	-6.44	-3.31	-2.82	-15.41	-19.17	-26.49	-6.47	-37.94	-56.78	-10.19	-4.70
HOLTSVILLE_IC_1 23690	30.84	14.09	12.13	13.39	12.29	12.34	19.79	19.28	18.38	19.07	29.11	32.63	35.01	32.52	20.72	19.55	18.59	21.43	34.52	27.21	22.82	28.89	11.36	13.45
	-0.99	-0.12	-0.21	-0.23	-0.44	-0.23	0.03	0.43	-0.32	-0.04	-1.02	-0.64	-0.82	-0.73	0.04	0.24	0.98	1.85	3.29	1.84	2.37	2.89	1.10	1.21
	-41.45	-15.22	-14.32	-15.82	-16.68	-14.59	-19.35	-15.26	-21.55	-19.42	-38.73	-38.55	-42.89	-39.61	-20.35	-17.31	-9.35	-3.54	-0.91	-9.33	-0.71	0.00	-0.53	-0.54

HOLTSVILLE_IC_10 23699	30.77 -1.06 -41.45	14.08 -0.13 -15.22	12.12 -0.22 -14.32	13.38 -0.25 -15.82	12.26 -0.48 -16.68	12.33 -0.25 -14.59	19.79 0.03 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.67 1.06 -9.35	21.60 2.01 -3.54	34.83 3.59 -0.91	27.36 1.99 -9.33	23.01 2.57 -0.71	29.15 3.14 0.00	11.45 1.18 -0.53	13.55 1.31 -0.54
HOLTSVILLE_IC_2 23691	30.84 -0.99 -41.45	14.09 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.29 -0.44 -16.68	12.34 -0.23 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.02 -38.73	32.63 -0.64 -38.55	35.01 -0.82 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.59 0.98 -9.35	21.43 1.85 -3.54	34.52 3.29 -0.91	27.21 1.84 -9.33	22.82 2.37 -0.71	28.89 2.89 0.00	11.36 1.10 -0.53	13.45 1.21 -0.54
HOLTSVILLE_IC_3 23692	30.84 -0.99 -41.45	14.09 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.29 -0.44 -16.68	12.34 -0.23 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.02 -38.73	32.63 -0.64 -38.55	35.01 -0.82 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.59 0.98 -9.35	21.43 1.85 -3.54	34.52 3.29 -0.91	27.21 1.84 -9.33	22.82 2.37 -0.71	28.89 2.89 0.00	11.36 1.10 -0.53	13.45 1.21 -0.54
HOLTSVILLE_IC_4 23693	30.84 -0.99 -41.45	14.09 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.29 -0.44 -16.68	12.34 -0.23 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.02 -38.73	32.63 -0.64 -38.55	35.01 -0.82 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.59 0.98 -9.35	21.43 1.85 -3.54	34.52 3.29 -0.91	27.21 1.84 -9.33	22.82 2.37 -0.71	28.89 2.89 0.00	11.36 1.10 -0.53	13.45 1.21 -0.54
HOLTSVILLE_IC_5 23694	30.84 -0.99 -41.45	14.09 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.29 -0.44 -16.68	12.34 -0.23 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.02 -38.73	32.63 -0.64 -38.55	35.01 -0.82 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.59 0.98 -9.35	21.43 1.85 -3.54	34.52 3.29 -0.91	27.21 1.84 -9.33	22.82 2.37 -0.71	28.89 2.89 0.00	11.36 1.10 -0.53	13.45 1.21 -0.54
HOLTSVILLE_IC_6 23695	30.77 -1.06 -41.45	14.08 -0.13 -15.22	12.12 -0.22 -14.32	13.38 -0.25 -15.82	12.26 -0.48 -16.68	12.33 -0.25 -14.59	19.79 0.03 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.67 1.06 -9.35	21.60 2.01 -3.54	34.83 3.59 -0.91	27.36 1.99 -9.33	23.01 2.57 -0.71	29.15 3.14 0.00	11.45 1.18 -0.53	13.55 1.31 -0.54
HOLTSVILLE_IC_7 23696	30.77 -1.06 -41.45	14.08 -0.13 -15.22	12.12 -0.22 -14.32	13.38 -0.25 -15.82	12.26 -0.48 -16.68	12.33 -0.25 -14.59	19.79 0.03 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.67 1.06 -9.35	21.60 2.01 -3.54	34.83 3.59 -0.91	27.36 1.99 -9.33	23.01 2.57 -0.71	29.15 3.14 0.00	11.45 1.18 -0.53	13.55 1.31 -0.54
HOLTSVILLE_IC_8 23697	30.77 -1.06 -41.45	14.08 -0.13 -15.22	12.12 -0.22 -14.32	13.38 -0.25 -15.82	12.26 -0.48 -16.68	12.33 -0.25 -14.59	19.79 0.03 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.67 1.06 -9.35	21.60 2.01 -3.54	34.83 3.59 -0.91	27.36 1.99 -9.33	23.01 2.57 -0.71	29.15 3.14 0.00	11.45 1.18 -0.53	13.55 1.31 -0.54
HOLTSVILLE_IC_9 23698	30.77 -1.06 -41.45	14.08 -0.13 -15.22	12.12 -0.22 -14.32	13.38 -0.25 -15.82	12.26 -0.48 -16.68	12.33 -0.25 -14.59	19.79 0.03 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.67 1.06 -9.35	21.60 2.01 -3.54	34.83 3.59 -0.91	27.36 1.99 -9.33	23.01 2.57 -0.71	29.15 3.14 0.00	11.45 1.18 -0.53	13.55 1.31 -0.54
HOWARD_WT_PWR 323690	-1.84 -0.18 -7.96	1.90 -0.01 -2.92	0.72 -0.05 -2.75	0.79 -0.06 -3.04	-0.91 -0.16 -3.20	0.70 -0.09 -2.80	4.18 0.05 -3.72	6.62 0.11 -2.93	1.19 -0.09 -4.14	3.42 0.00 -3.73	-1.38 -0.23 -7.44	2.02 -0.10 -7.41	0.98 -0.20 -8.24	1.06 -0.19 -7.61	4.24 0.00 -3.91	5.35 0.02 -3.32	14.85 0.18 -6.40	23.19 0.27 -6.88	39.83 0.59 -8.92	19.98 0.41 -3.52	33.30 0.89 -12.69	46.68 1.85 -18.83	13.67 0.47 -3.46	13.90 0.56 -1.64
HQ_GEN_CEDARS 23644	-9.19 0.43 0.00	-0.97 0.05 0.00	-1.89 0.09 0.00	-2.08 0.11 0.00	-3.74 0.22 0.00	-1.90 0.11 0.00	0.39 -0.02 0.00	3.41 -0.18 0.00	-2.70 0.15 0.00	-0.30 0.02 0.00	-8.11 0.49 0.00	-4.98 0.30 0.00	-6.68 0.37 0.00	-6.05 0.32 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.87 -0.40 0.00	15.30 -0.75 0.00	28.92 -1.40 0.00	15.33 -0.71 0.00	18.75 -0.98 0.00	24.64 -1.36 0.00	9.27 -0.47 0.00	11.09 -0.61 0.00
HQ_GEN_CEDARS_PROXY 323590	-9.19 0.43 0.00	-0.97 0.05 0.00	-1.89 0.09 0.00	-2.08 0.11 0.00	-3.74 0.22 0.00	-1.90 0.11 0.00	0.39 -0.02 0.00	3.80 -0.18 -0.39	-3.09 0.15 0.39	-0.30 0.02 0.00	-8.11 0.49 0.00	-4.98 0.30 0.00	-6.68 0.37 0.00	-6.05 0.32 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.87 -0.40 0.00	15.30 -0.75 0.00	28.92 -1.40 0.00	15.33 -0.71 0.00	18.75 -0.98 0.00	24.64 -1.36 0.00	9.27 -0.47 0.00	11.09 -0.61 0.00
HQ_GEN_IMPORT 323601	-9.40 0.22 0.00	-1.00 0.02 0.00	-1.94 0.05 0.00	-2.14 0.05 0.00	-3.84 0.11 0.00	-1.95 0.06 0.00	0.40 -0.02 0.00	3.47 -0.11 0.00	-2.86 0.10 0.10	-0.30 0.01 0.00	-8.28 0.32 0.00	-5.08 0.19 0.00	-6.81 0.24 0.00	-6.15 0.21 0.00	0.33 -0.01 0.00	1.94 -0.06 0.00	8.01 -0.26 0.00	15.38 -0.49 0.17	29.40 -0.92 0.00	15.56 -0.49 0.00	19.07 -0.66 0.00	25.10 -0.91 0.00	9.43 -0.30 0.00	11.36 -0.34 0.00
HQ_GEN_WHEEL 23651	-9.40 0.22 0.00	-1.00 0.02 0.00	-1.94 0.05 0.00	-2.14 0.05 0.00	-3.84 0.11 0.00	-1.95 0.06 0.00	0.40 -0.02 0.00	3.47 -0.11 0.00	-2.86 0.10 0.10	-0.30 0.01 0.00	-8.28 0.32 0.00	-5.08 0.19 0.00	-6.81 0.24 0.00	-6.15 0.21 0.00	0.33 -0.01 0.00	1.94 -0.06 0.00	8.01 -0.26 0.00	15.38 -0.49 0.17	29.40 -0.92 0.00	15.56 -0.49 0.00	19.07 -0.66 0.00	25.10 -0.91 0.00	9.43 -0.30 0.00	11.36 -0.34 0.00
HUDSON_AVE_GT_3 23810	30.86 -0.97 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.37 -0.20 -14.59	19.80 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.34	19.54 0.24 -17.31	18.57 0.96 -9.35	21.39 1.81 -3.54	34.44 3.20 -0.91	27.04 1.67 -9.33	22.50 2.06 -0.71	28.51 2.50 0.00	11.27 1.01 -0.53	13.45 1.20 -0.54

HUDSON AVE_GT_4 23540	30.86 -0.97 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.37 -0.20 -14.59	19.80 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.34	19.54 0.24 -17.31	18.57 0.96 -9.35	21.39 1.81 -3.54	34.44 3.20 -0.91	27.04 1.67 -9.33	22.50 2.06 -0.71	28.51 2.50 0.00	11.27 1.01 -0.53	13.45 1.20 -0.54
HUDSON AVE_GT_5 23657	30.86 -0.97 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.37 -0.20 -14.59	19.80 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.34	19.54 0.24 -17.31	18.57 0.96 -9.35	21.39 1.81 -3.54	34.44 3.20 -0.91	27.04 1.67 -9.33	22.50 2.06 -0.71	28.51 2.50 0.00	11.27 1.01 -0.53	13.45 1.20 -0.54
HUDSON_AVE_10 24168	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.37 -16.68	12.38 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.37 -15.26	18.40 -0.30 -21.55	19.07 -0.04 -19.42	29.24 -0.88 -38.72	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.53 0.92 -9.35	21.32 1.73 -3.54	34.30 3.06 -0.91	26.96 1.59 -9.33	22.40 1.96 -0.71	28.37 2.36 0.00	11.23 0.96 -0.53	13.41 1.16 -0.54
HUNTER MOUNT____DRP 323613	33.61 -0.77 -43.99	15.06 -0.08 -16.15	13.07 -0.15 -15.20	14.43 -0.17 -16.79	13.44 -0.31 -17.71	13.31 -0.16 -15.48	20.98 0.03 -20.53	20.10 0.32 -16.20	19.75 -0.27 -22.87	20.27 -0.03 -20.62	31.66 -0.85 -41.11	35.11 -0.53 -40.92	37.77 -0.69 -45.52	35.07 -0.61 -42.04	21.96 0.03 -21.60	20.56 0.20 -18.37	18.93 0.74 -9.92	21.28 1.40 -3.83	33.99 2.68 -0.99	27.64 1.48 -10.11	22.30 1.80 -0.77	28.24 2.24 0.00	11.15 0.85 -0.57	13.26 0.97 -0.59
HUNTINGTON_RES_REC 323705	30.79 -1.05 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.39 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.45 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.67 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.63 1.02 -9.35	21.50 1.91 -3.54	34.67 3.43 -0.91	27.28 1.91 -9.33	22.90 2.46 -0.71	29.01 3.00 0.00	11.39 1.13 -0.53	13.50 1.26 -0.54
HUNTLEY____63 23557	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
HUNTLEY____64 23558	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
HUNTLEY____65 23559	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
HUNTLEY____66 23560	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
HUNTLEY____67 23561	-3.70 -0.14 -6.06	1.19 -0.02 -2.22	0.06 -0.05 -2.09	0.07 -0.05 -2.31	-1.68 -0.17 -2.44	0.06 -0.06 -2.13	3.28 0.05 -2.83	5.80 -0.02 -2.23	0.25 -0.04 -3.15	2.52 -0.01 -2.83	-3.08 -0.13 -5.65	0.31 -0.04 -5.63	-0.83 -0.03 -6.26	-0.55 0.02 -5.79	3.29 -0.01 -2.97	4.46 -0.07 -2.53	34.99 -0.20 -26.92	50.15 -0.58 -34.69	77.84 -1.07 -48.58	25.90 -0.52 -10.37	89.16 -0.25 -69.67	130.84 0.41 -104.43	28.27 -0.12 -18.66	20.10 -0.16 -8.56
HUNTLEY____68 23562	-3.70 -0.14 -6.06	1.19 -0.02 -2.22	0.06 -0.05 -2.09	0.07 -0.05 -2.31	-1.68 -0.17 -2.44	0.06 -0.06 -2.13	3.28 0.05 -2.83	5.80 -0.02 -2.23	0.25 -0.04 -3.15	2.52 -0.01 -2.83	-3.08 -0.13 -5.65	0.31 -0.04 -5.63	-0.83 -0.03 -6.26	-0.55 0.02 -5.79	3.29 -0.01 -2.97	4.46 -0.07 -2.53	34.99 -0.20 -26.92	50.15 -0.58 -34.69	77.84 -1.07 -48.58	25.90 -0.52 -10.37	89.16 -0.25 -69.67	130.84 0.41 -104.43	28.27 -0.12 -18.66	20.10 -0.16 -8.56
HYLAND____LFGE 323620	-3.52 -0.46 -6.55	1.35 -0.04 -2.41	0.19 -0.10 -2.26	0.20 -0.11 -2.50	-1.56 -0.25 -2.64	0.18 -0.12 -2.31	3.52 0.05 -3.06	6.18 0.18 -2.41	0.37 -0.18 -3.41	2.75 -0.02 -3.07	-3.04 -0.57 -6.13	0.50 -0.32 -6.10	-0.70 -0.43 -6.78	-0.45 -0.36 -6.27	3.56 0.01 -3.22	4.81 0.07 -2.74	13.55 0.38 -4.90	21.83 0.62 -5.17	38.20 1.22 -6.65	19.57 0.74 -2.77	30.36 1.18 -9.44	42.10 2.10 -13.99	12.84 0.53 -2.58	13.52 0.59 -1.23
INDECK____CORINTH 23802	46.00 -0.61 -56.23	19.56 -0.07 -20.65	17.31 -0.14 -19.43	19.11 -0.16 -21.45	18.39 -0.29 -22.63	17.62 -0.15 -19.79	26.69 0.03 -26.25	24.58 0.29 -20.70	26.07 -0.26 -29.19	25.96 -0.03 -26.30	43.01 -0.84 -52.44	46.42 -0.52 -52.22	50.41 -0.71 -58.18	46.75 -0.62 -53.74	27.97 0.03 -27.60	25.65 0.16 -23.48	21.57 0.63 -12.68	22.16 1.12 -4.98	33.89 2.28 -1.29	30.48 1.28 -13.16	22.26 1.53 -1.00	27.93 1.93 0.00	11.26 0.78 -0.74	13.35 0.88 -0.76
INDECK____ILION 23567	-11.34 -0.08 1.64	-1.63 -0.01 0.60	-2.56 -0.01 0.57	-2.84 -0.02 0.63	-4.66 -0.05 0.66	-2.62 -0.03 0.58	-0.35 0.00 0.77	3.05 0.07 0.60	-3.78 -0.07 0.86	-1.09 -0.01 0.77	-10.34 -0.21 1.54	-6.92 -0.11 1.53	-8.92 -0.16 1.70	-8.07 -0.13 1.57	-0.46 0.00 0.81	1.35 0.04 0.68	8.04 0.14 0.37	16.19 0.30 0.15	30.89 0.60 0.04	15.99 0.35 0.41	20.16 0.46 0.03	26.62 0.62 0.00	9.92 0.21 0.02	11.92 0.24 0.02
INDECK____OLEAN 23982	-3.21 -0.45 -6.86	1.46 -0.04 -2.52	0.30 -0.09 -2.37	0.31 -0.12 -2.62	-1.44 -0.25 -2.76	0.28 -0.12 -2.41	3.68 0.07 -3.21	6.31 0.19 -2.54	0.55 -0.18 -3.58	2.91 -0.01 -3.23	-2.72 -0.56 -6.44	0.79 -0.35 -6.41	-0.38 -0.43 -7.11	-0.13 -0.32 -6.56	3.71 0.01 -3.37	4.94 0.07 -2.87	21.41 0.42 -12.72	32.23 0.63 -15.55	52.76 1.09 -21.34	22.08 0.48 -5.55	51.17 0.89 -30.55	73.62 1.94 -45.67	18.40 0.44 -8.22	16.07 0.56 -3.80

INDECK___OSWEGO 23783	-6.70 0.11 -2.81	0.03 0.01 -1.03	-0.99 0.02 -0.97	-1.09 0.03 -1.07	-2.79 0.03 -1.13	-1.01 0.01 -0.99	1.72 0.00 -1.31	4.59 -0.03 -1.03	-1.38 0.02 -1.46	1.00 0.00 -1.31	-5.93 0.05 -2.62	-2.64 0.04 -2.61	-4.10 0.06 -2.90	-3.63 0.06 -2.68	1.71 -0.01 -1.38	3.15 -0.03 -1.17	8.81 -0.09 -0.63	16.09 -0.21 -0.25	30.00 -0.40 -0.07	16.53 -0.20 -0.67	19.60 -0.19 -0.05	25.85 -0.15 0.00	9.66 -0.11 -0.04	11.59 -0.15 -0.04
INDECK___YERKES 23781	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
INDIAN POINT_GT_1 24139	30.90 -0.88 -41.39	14.09 -0.09 -15.20	12.15 -0.17 -14.30	13.42 -0.19 -15.79	12.36 -0.35 -16.66	12.37 -0.18 -14.57	19.76 0.03 -19.32	19.18 0.36 -15.24	18.37 -0.29 -21.52	19.05 -0.03 -19.39	29.19 -0.89 -38.67	32.66 -0.56 -38.50	35.04 -0.72 -42.83	32.55 -0.64 -39.56	20.69 0.04 -20.32	19.50 0.22 -17.28	18.48 0.88 -9.33	21.23 1.65 -3.53	34.21 2.98 -0.91	26.90 1.54 -9.31	22.34 1.90 -0.71	28.35 2.34 0.00	11.18 0.92 -0.53	13.32 1.08 -0.54
INDIAN POINT_GT_2 23659	30.90 -0.88 -41.39	14.09 -0.09 -15.20	12.15 -0.17 -14.30	13.42 -0.19 -15.79	12.36 -0.35 -16.66	12.37 -0.18 -14.57	19.76 0.03 -19.32	19.18 0.36 -15.24	18.37 -0.29 -21.52	19.05 -0.03 -19.39	29.19 -0.89 -38.67	32.66 -0.56 -38.50	35.04 -0.72 -42.83	32.55 -0.64 -39.56	20.69 0.04 -20.32	19.50 0.22 -17.28	18.48 0.88 -9.33	21.23 1.65 -3.53	34.21 2.98 -0.91	26.90 1.54 -9.31	22.34 1.90 -0.71	28.35 2.34 0.00	11.18 0.92 -0.53	13.32 1.08 -0.54
INDIAN POINT_GT_3 24019	30.90 -0.88 -41.39	14.09 -0.09 -15.20	12.15 -0.17 -14.30	13.42 -0.19 -15.79	12.36 -0.35 -16.66	12.37 -0.18 -14.57	19.76 0.03 -19.32	19.18 0.36 -15.24	18.37 -0.29 -21.52	19.05 -0.03 -19.39	29.19 -0.89 -38.67	32.66 -0.56 -38.50	35.04 -0.72 -42.83	32.55 -0.64 -39.56	20.69 0.04 -20.32	19.50 0.22 -17.28	18.48 0.88 -9.33	21.23 1.65 -3.53	34.21 2.98 -0.91	26.90 1.54 -9.31	22.34 1.90 -0.71	28.35 2.34 0.00	11.18 0.92 -0.53	13.32 1.08 -0.54
INDIAN POINT___2 23530	30.91 -0.91 -41.44	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.36 -16.68	12.38 -0.19 -14.59	19.79 0.03 -19.34	19.21 0.37 -15.26	18.39 -0.30 -21.55	19.07 -0.03 -19.42	29.22 -0.91 -38.72	32.70 -0.57 -38.54	35.08 -0.74 -42.88	32.58 -0.66 -39.60	20.72 0.04 -20.34	19.53 0.22 -17.30	18.51 0.90 -9.34	21.29 1.70 -3.54	34.29 3.06 -0.91	26.96 1.58 -9.33	22.40 1.96 -0.71	28.41 2.41 0.00	11.21 0.95 -0.53	13.37 1.13 -0.54
INDIAN POINT___3 23531	30.63 -0.82 -41.07	13.98 -0.09 -15.08	12.05 -0.16 -14.19	13.31 -0.17 -15.67	12.25 -0.33 -16.53	12.27 -0.17 -14.45	19.61 0.03 -19.17	19.04 0.34 -15.12	18.22 -0.28 -21.36	18.90 -0.03 -19.25	28.95 -0.84 -38.38	32.40 -0.53 -38.20	34.75 -0.69 -42.50	32.28 -0.61 -39.25	20.53 0.03 -20.16	19.36 0.20 -17.15	18.35 0.82 -9.26	21.08 1.54 -3.50	34.00 2.77 -0.90	26.69 1.43 -9.21	22.20 1.76 -0.70	28.17 2.17 0.00	11.11 0.85 -0.52	13.24 1.01 -0.54
IP CORINTH___1 23988	45.99 -0.63 -56.23	19.56 -0.07 -20.65	17.31 -0.14 -19.43	19.11 -0.16 -21.45	18.39 -0.29 -22.63	17.62 -0.15 -19.79	26.69 0.03 -26.25	24.58 0.29 -20.70	26.07 -0.26 -29.19	25.96 -0.03 -26.30	43.01 -0.84 -52.44	46.42 -0.52 -52.22	50.41 -0.71 -58.18	46.75 -0.62 -53.74	27.97 0.03 -27.60	25.65 0.16 -23.48	21.57 0.63 -12.68	22.16 1.12 -4.98	33.89 2.28 -1.29	30.48 1.28 -13.16	22.26 1.53 -1.00	27.93 1.93 0.00	11.26 0.78 -0.74	13.35 0.88 -0.76
IP___TICONDEROGA 23804	42.92 -0.94 -53.48	18.52 -0.10 -19.64	16.30 -0.20 -18.48	17.99 -0.23 -20.41	17.15 -0.42 -21.52	16.59 -0.22 -18.82	25.42 0.04 -24.96	23.64 0.37 -19.68	24.56 -0.34 -27.75	24.66 -0.04 -25.01	40.18 -1.10 -49.87	43.69 -0.70 -49.66	47.30 -0.98 -55.33	43.89 -0.85 -51.11	26.63 0.04 -26.25	24.56 0.24 -22.33	21.26 0.93 -12.06	22.58 1.81 -4.72	35.30 3.75 -1.22	30.33 1.81 -12.47	22.85 2.17 -0.95	28.77 2.76 0.00	11.48 1.04 -0.71	13.62 1.19 -0.72
ISLIP_RES_REC 323679	30.68 -1.16 -41.45	14.07 -0.14 -15.22	12.10 -0.24 -14.32	13.36 -0.27 -15.82	12.22 -0.51 -16.68	12.31 -0.27 -14.59	19.79 0.03 -19.35	19.36 0.51 -15.26	18.31 -0.39 -21.55	19.07 -0.05 -19.42	28.91 -1.23 -38.73	32.50 -0.77 -38.55	34.84 -0.99 -42.89	32.37 -0.88 -39.61	20.73 0.05 -20.35	19.60 0.29 -17.31	18.78 1.17 -9.35	21.80 2.22 -3.54	35.22 3.99 -0.91	27.57 2.20 -9.33	23.27 2.83 -0.71	29.49 3.48 0.00	11.55 1.28 -0.53	13.66 1.42 -0.54
JARVIS____ 23743	-11.27 -0.01 1.64	-1.62 0.00 0.60	-2.55 0.00 0.57	-2.82 0.00 0.63	-4.63 -0.01 0.66	-2.59 -0.01 0.58	-0.35 0.00 0.77	3.00 0.02 0.60	-3.72 -0.02 0.86	-1.08 0.00 0.77	-10.18 -0.05 1.54	-6.83 -0.02 1.53	-8.80 -0.04 1.70	-7.97 -0.03 1.57	-0.47 0.00 0.81	1.32 0.00 0.68	7.93 0.03 0.37	15.96 0.06 0.15	30.42 0.13 0.04	15.72 0.08 0.41	19.81 0.11 0.03	26.16 0.15 0.00	9.76 0.05 0.02	11.73 0.05 0.02
JENNISON___1 23625	2.53 -0.49 -12.64	3.57 -0.05 -4.64	2.29 -0.10 -4.37	2.52 -0.11 -4.82	0.91 -0.22 -5.09	2.32 -0.12 -4.45	6.34 0.03 -5.90	8.50 0.26 -4.66	3.49 -0.23 -6.57	5.59 -0.02 -5.93	2.55 -0.68 -11.81	6.07 -0.41 -11.76	5.49 -0.53 -13.08	5.25 -0.47 -12.08	6.57 0.02 -6.21	7.42 0.15 -5.28	12.73 0.62 -3.85	19.71 1.18 -2.48	34.71 2.20 -2.19	20.59 1.15 -3.39	24.25 1.57 -2.94	32.32 2.24 -4.08	11.35 0.72 -0.90	13.04 0.82 -0.51
JENNISON___2 23626	2.53 -0.49 -12.64	3.57 -0.05 -4.64	2.29 -0.10 -4.37	2.52 -0.11 -4.82	0.91 -0.22 -5.09	2.32 -0.12 -4.45	6.34 0.03 -5.90	8.50 0.26 -4.66	3.49 -0.23 -6.57	5.59 -0.02 -5.93	2.55 -0.68 -11.81	6.07 -0.41 -11.76	5.49 -0.53 -13.08	5.25 -0.47 -12.08	6.57 0.02 -6.21	7.42 0.15 -5.28	12.73 0.62 -3.85	19.71 1.18 -2.48	34.71 2.20 -2.19	20.59 1.15 -3.39	24.25 1.57 -2.94	32.32 2.24 -4.08	11.35 0.72 -0.90	13.04 0.82 -0.51
KEDC PORT_JEFF_GT2 24210	30.82 -1.02 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.45 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.67 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.62 1.01 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.28 1.91 -9.33	22.90 2.46 -0.71	29.00 2.99 0.00	11.40 1.14 -0.53	13.49 1.25 -0.54
KEDC PORT_JEFF_GT3 24211	30.82 -1.02 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.45 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.67 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.62 1.01 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.28 1.91 -9.33	22.90 2.46 -0.71	29.00 2.99 0.00	11.40 1.14 -0.53	13.49 1.25 -0.54

KEDC_GLWD_GT4 24219	30.81 -1.02 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.80 0.04 -19.35	19.27 0.43 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.17 -0.96 -38.73	32.68 -0.60 -38.55	35.06 -0.77 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.46 1.87 -3.54	34.59 3.35 -0.91	27.12 1.75 -9.33	22.71 2.27 -0.71	28.80 2.80 0.00	11.34 1.07 -0.53	13.48 1.24 -0.54
KEDC_GLWD_GT5 24220	30.81 -1.02 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.80 0.04 -19.35	19.27 0.43 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.17 -0.96 -38.73	32.68 -0.60 -38.55	35.06 -0.77 -42.89	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.46 1.87 -3.54	34.59 3.35 -0.91	27.12 1.75 -9.33	22.71 2.27 -0.71	28.80 2.80 0.00	11.34 1.07 -0.53	13.48 1.24 -0.54
KENSICO____ 23655	30.90 -0.91 -41.42	14.10 -0.10 -15.21	12.16 -0.18 -14.31	13.42 -0.19 -15.81	12.36 -0.36 -16.67	12.38 -0.19 -14.58	19.78 0.03 -19.33	19.20 0.37 -15.25	18.38 -0.30 -21.54	19.07 -0.03 -19.41	29.21 -0.90 -38.70	32.68 -0.57 -38.53	35.07 -0.74 -42.86	32.57 -0.66 -39.59	20.71 0.04 -20.33	19.52 0.22 -17.30	18.50 0.89 -9.34	21.27 1.69 -3.54	34.28 3.04 -0.91	26.95 1.58 -9.32	22.39 1.95 -0.71	28.39 2.39 0.00	11.20 0.94 -0.53	13.36 1.12 -0.54
KIAC_JFK_GT1 23816	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.37 -16.68	12.38 -0.19 -14.59	19.80 0.04 -19.35	19.20 0.35 -15.26	18.41 -0.28 -21.55	19.08 -0.03 -19.42	29.32 -0.80 -38.72	32.76 -0.52 -38.55	35.15 -0.68 -42.88	32.64 -0.61 -39.61	20.72 0.04 -20.34	19.52 0.22 -17.31	18.48 0.87 -9.35	21.22 1.64 -3.54	34.11 2.87 -0.91	26.87 1.49 -9.33	22.29 1.84 -0.71	28.24 2.24 0.00	11.24 0.97 -0.53	13.43 1.19 -0.54
KIAC_JFK_GT2 23817	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.37 -16.68	12.38 -0.19 -14.59	19.80 0.04 -19.35	19.20 0.35 -15.26	18.41 -0.28 -21.55	19.08 -0.03 -19.42	29.32 -0.80 -38.72	32.76 -0.52 -38.55	35.15 -0.68 -42.88	32.64 -0.61 -39.61	20.72 0.04 -20.34	19.52 0.22 -17.31	18.48 0.87 -9.35	21.22 1.64 -3.54	34.11 2.87 -0.91	26.87 1.49 -9.33	22.29 1.84 -0.71	28.24 2.24 0.00	11.24 0.97 -0.53	13.43 1.19 -0.54
KINTIGH____ 23543	-4.43 0.02 -5.16	0.88 0.00 -1.90	-0.21 -0.01 -1.78	-0.23 -0.01 -1.97	-1.97 -0.09 -2.08	-0.22 -0.02 -1.82	2.85 0.03 -2.41	5.43 -0.05 -1.90	-0.17 0.00 -2.68	2.11 0.00 -2.42	-3.78 -0.01 -4.83	-0.44 0.03 -4.80	-1.65 0.07 -5.34	-1.32 0.10 -4.94	2.85 -0.02 -2.53	4.07 -0.09 -2.16	5.95 -0.29 2.03	11.54 -0.71 3.79	23.07 -1.33 5.93	15.51 -0.66 -0.13	10.63 -0.50 8.60	12.86 -0.10 13.04	7.22 -0.26 2.25	10.39 -0.33 0.99
LEDERLE____ 23769	29.68 -0.97 -40.27	13.67 -0.10 -14.79	11.75 -0.19 -13.92	12.97 -0.21 -15.36	11.87 -0.38 -16.21	11.96 -0.20 -14.17	19.24 0.04 -18.79	18.81 0.40 -14.82	17.75 -0.33 -20.94	18.52 -0.04 -18.87	28.04 -0.99 -37.62	31.55 -0.62 -37.45	33.80 -0.81 -41.66	31.41 -0.71 -38.48	20.14 0.04 -19.76	19.05 0.24 -16.81	18.30 0.95 -9.08	21.23 1.78 -3.40	34.44 3.24 -0.87	26.62 1.65 -8.91	22.47 2.06 -0.68	28.59 2.59 0.00	11.23 0.99 -0.50	13.39 1.17 -0.52
LINDEN COGEN____ 23786	25.14 -0.92 -35.68	14.10 -0.10 -15.22	12.17 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.36 -16.68	12.39 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.36 -15.26	18.40 -0.29 -21.55	19.08 -0.03 -19.42	29.25 -0.88 -38.73	32.72 -0.55 -38.55	35.10 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.51 0.90 -9.35	21.29 1.71 -3.54	34.23 3.00 -0.91	26.93 1.56 -9.33	22.35 1.91 -0.71	28.30 2.29 0.00	11.21 0.94 -0.53	13.38 1.14 -0.54
LIPA_MISC_IPP 23656	30.88 -0.95 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.22 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.42 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.14 -0.99 -38.73	32.65 -0.62 -38.55	35.04 -0.79 -42.89	32.54 -0.71 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.38 1.80 -3.54	34.44 3.20 -0.91	27.17 1.79 -9.33	22.76 2.32 -0.71	28.80 2.79 0.00	11.34 1.08 -0.53	13.42 1.18 -0.54
LISF__SOLAR 323691	30.87 -0.96 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.22 -15.82	12.30 -0.43 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.13 -1.01 -38.73	32.64 -0.63 -38.55	35.03 -0.80 -42.89	32.54 -0.71 -39.61	20.72 0.04 -20.35	19.54 0.24 -17.31	18.57 0.95 -9.35	21.40 1.81 -3.54	34.47 3.23 -0.91	27.20 1.82 -9.33	22.78 2.34 -0.71	28.82 2.82 0.00	11.35 1.09 -0.53	13.43 1.19 -0.54
LITTLE FALLS____HYD 24013	-11.40 -0.14 1.64	-1.64 -0.02 0.60	-2.57 -0.02 0.57	-2.85 -0.04 0.63	-4.69 -0.08 0.66	-2.64 -0.05 0.58	-0.35 0.01 0.77	3.11 0.13 0.60	-3.84 -0.13 0.86	-1.09 -0.01 0.77	-10.53 -0.40 1.54	-7.02 -0.22 1.53	-9.07 -0.31 1.70	-8.19 -0.25 1.57	-0.46 0.01 0.81	1.38 0.07 0.68	8.17 0.27 0.37	16.46 0.57 0.15	31.41 1.12 0.04	16.28 0.65 0.41	20.55 0.85 0.03	27.16 1.16 0.00	10.12 0.41 0.02	12.15 0.47 0.02
LI_NEWBRDGE____DRP 323616	30.82 -1.01 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.45 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.39 -0.31 -21.55	19.08 -0.04 -19.42	29.16 -0.98 -38.73	32.67 -0.61 -38.55	35.05 -0.77 -42.89	32.55 -0.70 -39.61	20.72 0.04 -20.35	19.54 0.24 -17.31	18.56 0.95 -9.35	21.36 1.78 -3.54	34.40 3.16 -0.91	27.13 1.75 -9.33	22.71 2.27 -0.71	28.78 2.77 0.00	11.31 1.05 -0.53	13.43 1.19 -0.54
LONG_LAKE_PHOENIX 24014	-6.64 0.05 -2.93	0.06 0.01 -1.08	-0.96 0.01 -1.01	-1.06 0.01 -1.12	-2.77 0.00 -1.18	-0.98 0.00 -1.03	1.78 0.01 -1.37	4.66 0.00 -1.08	-1.34 0.00 -1.52	1.06 0.00 -1.37	-5.88 -0.02 -2.73	-2.57 -0.01 -2.72	-4.03 0.00 -3.03	-3.56 0.01 -2.79	1.77 0.00 -1.44	3.21 -0.01 -1.22	8.90 -0.03 -0.66	16.23 -0.08 -0.27	30.27 -0.13 -0.07	16.69 -0.06 -0.70	19.77 -0.02 -0.05	26.10 0.10 0.00	9.74 -0.04 -0.04	11.68 -0.06 -0.04
LOVETT____3 23632	29.99 -0.72 -40.33	13.72 -0.08 -14.81	11.82 -0.14 -13.94	13.05 -0.15 -15.39	12.00 -0.29 -16.23	12.03 -0.15 -14.19	19.26 0.03 -18.83	18.74 0.30 -14.85	17.87 -0.25 -20.97	18.56 -0.03 -18.90	28.34 -0.75 -37.68	31.76 -0.47 -37.51	34.06 -0.61 -41.73	31.64 -0.54 -38.54	20.16 0.03 -19.80	19.02 0.19 -16.84	18.09 0.73 -9.09	20.83 1.38 -3.41	33.69 2.49 -0.87	26.27 1.26 -8.96	21.98 1.56 -0.68	27.91 1.91 0.00	11.00 0.76 -0.51	13.12 0.89 -0.52
LOVETT____4 23642	29.87 -0.85 -40.34	13.71 -0.09 -14.81	11.80 -0.16 -13.94	13.02 -0.18 -15.39	11.95 -0.34 -16.24	12.01 -0.18 -14.20	19.27 0.03 -18.83	18.79 0.35 -14.85	17.83 -0.29 -20.97	18.56 -0.03 -18.90	28.23 -0.87 -37.69	31.70 -0.55 -37.52	33.97 -0.71 -41.74	31.56 -0.63 -38.55	20.17 0.04 -19.80	19.06 0.21 -16.84	18.21 0.85 -9.09	21.05 1.60 -3.41	34.09 2.89 -0.87	26.48 1.47 -8.96	22.24 1.83 -0.68	28.27 2.26 0.00	11.12 0.88 -0.51	13.26 1.04 -0.52

LOVETT___5 23593	29.87 -0.85 -40.34	13.71 -0.09 -14.81	11.80 -0.16 -13.94	13.02 -0.18 -15.39	11.95 -0.34 -16.24	12.01 -0.18 -14.20	19.27 0.03 -18.83	18.79 0.35 -14.85	17.83 -0.29 -20.97	18.56 -0.03 -18.90	28.23 -0.87 -37.69	31.70 -0.55 -37.52	33.97 -0.71 -41.74	31.56 -0.63 -38.55	20.17 0.04 -19.80	19.06 0.21 -16.84	18.21 0.85 -9.09	21.05 1.60 -3.41	34.09 2.89 -0.87	26.48 1.47 -8.96	22.24 1.83 -0.68	28.27 2.26 0.00	11.12 0.88 -0.51	13.26 1.04 -0.52
LOWER RAQUET___HYD 24057	-8.98 0.64 0.00	-0.95 0.07 0.00	-1.84 0.14 0.00	-2.03 0.16 0.00	-3.63 0.32 0.00	-1.85 0.16 0.00	0.37 -0.04 0.00	3.33 -0.26 0.00	-2.64 0.22 0.00	-0.29 0.02 0.00	-7.92 0.68 0.00	-4.87 0.41 0.00	-6.53 0.52 0.00	-5.90 0.46 0.00	0.32 -0.02 0.00	1.87 -0.13 0.00	7.69 -0.58 0.00	14.97 -1.08 0.00	28.31 -2.01 0.00	15.01 -1.04 0.00	18.35 -1.38 0.00	24.09 -1.91 0.00	9.06 -0.68 0.00	10.84 -0.86 0.00
LOWER___HUDSON 24059	45.09 -0.49 -55.20	19.20 -0.05 -20.27	16.99 -0.10 -19.08	18.76 -0.12 -21.06	18.05 -0.22 -22.22	17.30 -0.11 -19.43	26.20 0.02 -25.77	24.12 0.21 -20.32	25.67 -0.18 -28.71	25.54 -0.02 -25.87	42.41 -0.59 -51.59	45.70 -0.37 -51.35	49.56 -0.50 -57.12	45.96 -0.44 -52.76	27.45 0.02 -27.10	25.17 0.13 -23.05	21.21 0.49 -12.45	21.89 0.96 -4.89	33.51 1.92 -1.26	29.95 1.00 -12.91	21.90 1.18 -0.98	27.47 1.46 0.00	11.03 0.56 -0.73	13.10 0.64 -0.75
LWR___OSWEGATCHIE_HYD 23850	-9.12 0.50 0.00	-0.96 0.06 0.00	-1.87 0.11 0.00	-2.06 0.13 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.38 -0.03 0.00	3.40 -0.19 0.00	-2.71 0.15 0.00	-0.30 0.02 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.69 0.37 0.00	-6.04 0.33 0.00	0.32 -0.02 0.00	1.90 -0.10 0.00	7.85 -0.41 0.00	15.27 -0.78 0.00	28.86 -1.46 0.00	15.31 -0.73 0.00	18.79 -0.95 0.00	24.73 -1.27 0.00	9.25 -0.49 0.00	11.06 -0.64 0.00
LYONS_FALL_HYD 23570	-9.53 0.08 0.00	-1.01 0.01 0.00	-1.96 0.02 0.00	-2.16 0.03 0.00	-3.91 0.04 0.00	-1.99 0.02 0.00	0.40 -0.01 0.00	3.58 -0.01 0.00	-2.85 0.00 0.00	-0.31 0.00 0.00	-8.60 0.00 0.00	-5.27 0.00 0.00	-7.05 0.01 0.00	-6.35 0.01 0.00	0.34 0.00 0.00	2.00 0.00 0.00	8.26 -0.01 0.00	16.03 -0.01 0.00	30.26 -0.06 0.00	16.06 0.01 0.00	19.74 0.01 0.00	26.01 0.01 0.00	9.69 -0.05 0.00	11.61 -0.09 0.00
MADISON___COUNTY_LFGE 323628	-9.79 -0.17 0.00	-1.03 -0.02 0.00	-2.01 -0.03 0.00	-2.22 -0.03 0.00	-4.03 -0.08 0.00	-2.05 -0.04 0.00	0.41 0.00 0.00	3.68 0.09 0.00	-2.94 -0.09 0.00	-0.32 -0.01 0.00	-8.88 -0.28 0.00	-5.44 -0.16 0.00	-7.27 -0.21 0.00	-6.54 -0.17 0.00	0.35 0.01 0.00	2.05 0.05 0.00	8.49 0.23 0.00	16.48 0.43 0.00	31.09 0.77 0.00	16.49 0.44 0.00	20.33 0.59 0.00	26.85 0.85 0.00	9.98 0.25 0.00	11.96 0.26 0.00
MAPLE_RIDGE_WT_1 323574	-12.80 0.33 3.52	-2.27 0.04 1.29	-3.12 0.07 1.21	-3.46 0.07 1.34	-5.25 0.12 1.42	-3.18 0.07 1.24	-1.26 -0.03 1.64	2.21 -0.08 1.30	-4.59 0.10 1.83	-1.95 0.01 1.65	-11.56 0.32 3.28	-8.35 0.20 3.27	-10.46 0.23 3.64	-9.52 0.20 3.36	-1.40 -0.01 1.73	0.47 -0.07 1.47	7.21 -0.27 0.79	15.33 -0.39 0.33	29.70 -0.54 0.08	15.00 -0.18 0.87	19.45 -0.22 0.07	25.73 -0.27 0.00	9.59 -0.10 0.05	11.54 -0.11 0.05
MAPLE_RIDGE_WT_2 323611	-12.80 0.33 3.52	-2.27 0.04 1.29	-3.12 0.07 1.21	-3.46 0.07 1.34	-5.25 0.12 1.42	-3.18 0.07 1.24	-1.26 -0.03 1.64	2.21 -0.08 1.30	-4.59 0.10 1.83	-1.95 0.01 1.65	-11.56 0.32 3.28	-8.35 0.20 3.27	-10.46 0.23 3.64	-9.52 0.20 3.36	-1.40 -0.01 1.73	0.47 -0.07 1.47	7.21 -0.27 0.79	15.33 -0.39 0.33	29.70 -0.54 0.08	15.00 -0.18 0.87	19.45 -0.22 0.07	25.73 -0.27 0.00	9.59 -0.10 0.05	11.54 -0.11 0.05
MARBLE_RIVER_WT_PWR 323696	-9.37 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.10 0.09 0.00	-3.68 0.28 0.00	-1.87 0.14 0.00	0.37 -0.04 0.00	3.38 -0.21 0.00	-2.69 0.17 0.00	-0.29 0.02 0.00	-8.05 0.55 0.00	-4.97 0.31 0.00	-6.68 0.38 0.00	-5.96 0.40 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.86 -0.40 0.00	15.30 -0.66 0.08	29.19 -1.12 0.02	15.22 -0.61 0.21	18.94 -0.78 0.02	24.90 -1.10 0.00	9.44 -0.28 0.01	11.42 -0.27 0.01
MARSH_HILL_WT_PWR 323713	-1.94 -0.20 -7.88	1.86 -0.01 -2.90	0.69 -0.05 -2.73	0.75 -0.07 -3.01	-0.95 -0.17 -3.17	0.67 -0.09 -2.77	4.15 0.05 -3.68	6.60 0.11 -2.90	1.15 -0.10 -4.10	3.39 0.00 -3.70	-1.47 -0.24 -7.37	1.94 -0.12 -7.33	0.90 -0.21 -8.16	0.98 -0.19 -7.54	4.20 0.00 -3.87	5.32 0.03 -3.29	15.11 0.19 -6.65	23.56 0.28 -7.23	40.36 0.61 -9.42	20.06 0.41 -3.60	34.02 0.87 -13.41	47.77 1.84 -19.92	13.85 0.47 -3.65	13.98 0.55 -1.73
MG INDUSTRY___DRP 24185	41.92 -0.40 -51.94	18.01 -0.04 -19.07	15.88 -0.08 -17.95	17.53 -0.09 -19.81	16.78 -0.17 -20.90	16.19 -0.08 -18.28	24.67 0.02 -24.24	22.86 0.15 -19.12	24.02 -0.13 -27.01	24.01 -0.01 -24.34	39.52 -0.42 -48.53	42.77 -0.26 -48.31	46.34 -0.34 -53.74	42.97 -0.30 -49.64	25.85 0.02 -25.49	23.78 0.09 -21.68	20.35 0.37 -11.71	21.34 0.71 -4.59	32.86 1.35 -1.18	28.92 0.76 -12.11	21.57 0.92 -0.92	27.10 1.10 0.00	10.86 0.45 -0.69	12.93 0.52 -0.70
MID___OSWEGATCHIE_HYD 23849	-9.12 0.50 0.00	-0.96 0.06 0.00	-1.87 0.11 0.00	-2.06 0.13 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.38 -0.03 0.00	3.40 -0.19 0.00	-2.71 0.15 0.00	-0.30 0.02 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.69 0.37 0.00	-6.04 0.33 0.00	0.32 -0.02 0.00	1.90 -0.10 0.00	7.85 -0.41 0.00	15.27 -0.78 0.00	28.86 -1.46 0.00	15.31 -0.73 0.00	18.79 -0.95 0.00	24.73 -1.27 0.00	9.25 -0.49 0.00	11.06 -0.64 0.00
MID___RAQUETTE_HYD 23851	-8.98 0.64 0.00	-0.95 0.07 0.00	-1.84 0.14 0.00	-2.03 0.16 0.00	-3.63 0.32 0.00	-1.85 0.16 0.00	0.37 -0.04 0.00	3.33 -0.26 0.00	-2.64 0.22 0.00	-0.29 0.02 0.00	-7.92 0.68 0.00	-4.87 0.41 0.00	-6.53 0.52 0.00	-5.90 0.46 0.00	0.32 -0.02 0.00	1.87 -0.13 0.00	7.69 -0.58 0.00	14.97 -1.08 0.00	28.31 -2.01 0.00	15.01 -1.04 0.00	18.35 -1.38 0.00	24.09 -1.91 0.00	9.06 -0.68 0.00	10.84 -0.86 0.00
MILLIKEN___1 23584	-3.21 -0.33 -6.74	1.42 -0.03 -2.47	0.28 -0.06 -2.33	0.31 -0.07 -2.57	-1.39 -0.15 -2.71	0.28 -0.08 -2.37	3.58 0.02 -3.15	6.23 0.16 -2.48	0.50 -0.15 -3.50	2.83 -0.01 -3.16	-2.75 -0.46 -6.30	0.72 -0.27 -6.27	-0.43 -0.35 -6.97	-0.22 -0.30 -6.44	3.66 0.01 -3.31	4.90 0.08 -2.81	10.86 0.36 -2.23	18.29 0.69 -1.56	33.11 1.29 -1.50	18.62 0.70 -1.87	22.74 0.96 -2.05	30.34 1.44 -2.89	10.75 0.41 -0.61	12.49 0.46 -0.33
MILLIKEN___2 23585	-3.21 -0.33 -6.74	1.42 -0.03 -2.47	0.28 -0.06 -2.33	0.31 -0.07 -2.57	-1.39 -0.15 -2.71	0.28 -0.08 -2.37	3.58 0.02 -3.15	6.23 0.16 -2.48	0.50 -0.15 -3.50	2.83 -0.01 -3.16	-2.75 -0.46 -6.30	0.72 -0.27 -6.27	-0.43 -0.35 -6.97	-0.22 -0.30 -6.44	3.66 0.01 -3.31	4.90 0.08 -2.81	10.86 0.36 -2.23	18.29 0.69 -1.56	33.11 1.29 -1.50	18.62 0.70 -1.87	22.74 0.96 -2.05	30.34 1.44 -2.89	10.75 0.41 -0.61	12.49 0.46 -0.33

MILLIKEN___DIESEL 23629	-3.21 -0.33 -6.74	1.42 -0.03 -2.47	0.28 -0.06 -2.33	0.31 -0.07 -2.57	-1.39 -0.15 -2.71	0.28 -0.08 -2.37	3.58 0.02 -3.15	6.23 0.16 -2.48	0.50 -0.15 -3.50	2.83 -0.01 -3.16	-2.75 -0.46 -6.30	0.72 -0.27 -6.27	-0.43 -0.35 -6.97	-0.22 -0.30 -6.44	3.66 0.01 -3.31	4.90 0.08 -2.81	10.86 0.36 -2.23	18.29 0.69 -1.56	33.11 1.29 -1.50	18.62 0.70 -1.87	22.74 0.96 -2.05	30.34 1.44 -2.89	10.75 0.41 -0.61	12.49 0.46 -0.33
MILLSEAT___LFGE 323607	-4.32 -0.22 -5.52	0.98 -0.03 -2.03	-0.13 -0.06 -1.91	-0.15 -0.06 -2.10	-1.94 -0.20 -2.22	-0.14 -0.08 -1.94	3.05 0.06 -2.57	5.62 0.00 -2.03	-0.05 -0.07 -2.87	2.26 -0.01 -2.59	-3.67 -0.23 -5.15	-0.25 -0.10 -5.13	-1.46 -0.11 -5.71	-1.13 -0.04 -5.27	3.03 -0.01 -2.71	4.24 -0.06 -2.30	9.35 -0.16 -1.24	16.07 -0.48 -0.50	29.59 -0.86 -0.13	16.98 -0.40 -1.33	19.73 -0.11 -0.10	26.55 0.54 0.00	9.71 -0.10 -0.08	11.63 -0.15 -0.08
MODEL_CITY_ENERGY 24167	-3.80 0.02 -5.80	1.10 -0.01 -2.13	0.01 -0.02 -2.00	0.01 -0.02 -2.21	-1.75 -0.13 -2.33	0.00 -0.03 -2.04	3.18 0.06 -2.71	5.61 -0.12 -2.14	0.18 0.02 -3.02	2.40 0.00 -2.72	-3.14 0.03 -5.42	0.19 0.07 -5.40	-0.93 0.12 -6.00	-0.65 0.17 -5.54	3.15 -0.03 -2.85	4.28 -0.14 -2.42	9.79 -0.47 -1.99	16.39 -1.09 -1.44	29.74 -2.01 -1.43	16.65 -1.03 -1.63	20.87 -0.82 -1.96	28.45 -0.34 -2.79	9.88 -0.43 -0.57	11.49 -0.52 -0.31
MODERN_LFGE___ 323580	-3.80 0.02 -5.80	1.10 -0.01 -2.13	0.01 -0.02 -2.00	0.01 -0.02 -2.21	-1.75 -0.13 -2.33	0.00 -0.03 -2.04	3.18 0.06 -2.71	5.61 -0.12 -2.14	0.18 0.02 -3.02	2.40 0.00 -2.72	-3.14 0.03 -5.42	0.19 0.07 -5.40	-0.93 0.12 -6.00	-0.65 0.17 -5.54	3.15 -0.03 -2.85	4.28 -0.14 -2.42	9.79 -0.47 -1.99	16.39 -1.09 -1.44	29.74 -2.01 -1.43	16.65 -1.03 -1.63	20.87 -0.82 -1.96	28.45 -0.34 -2.79	9.88 -0.43 -0.57	11.49 -0.52 -0.31
MOHAWK_PAPER___DRP 24187	43.96 -0.43 -54.02	18.77 -0.05 -19.83	16.59 -0.09 -18.67	18.32 -0.10 -20.61	17.60 -0.19 -21.74	16.90 -0.10 -19.01	25.64 0.02 -25.21	23.66 0.18 -19.88	25.07 -0.16 -28.09	24.98 -0.02 -25.31	41.36 -0.52 -50.47	44.64 -0.33 -50.24	48.39 -0.44 -55.89	44.87 -0.39 -51.62	26.87 0.02 -26.51	24.67 0.11 -22.55	20.89 0.44 -12.18	21.68 0.85 -4.78	33.24 1.68 -1.23	29.55 0.88 -12.62	21.75 1.06 -0.96	27.30 1.29 0.00	10.95 0.50 -0.71	13.01 0.58 -0.73
MONGAUP___HYD 23641	29.24 -1.30 -40.16	13.59 -0.14 -14.75	11.64 -0.25 -13.88	12.85 -0.28 -15.32	11.69 -0.52 -16.16	11.85 -0.27 -14.13	19.21 0.05 -18.75	18.91 0.54 -14.78	17.58 -0.45 -20.88	18.46 -0.05 -18.82	27.59 -1.34 -37.52	31.23 -0.84 -37.35	33.42 -1.08 -41.55	31.05 -0.96 -38.38	20.10 0.05 -19.71	19.08 0.31 -16.77	18.54 1.22 -9.06	20.88 1.52 -3.31	33.98 2.82 -0.82	26.04 1.55 -8.44	22.30 1.93 -0.64	28.60 2.60 0.00	11.24 1.03 -0.48	13.38 1.19 -0.49
MONTAUK___DIESEL 23721	30.57 -1.26 -41.45	14.06 -0.15 -15.22	12.08 -0.27 -14.32	13.33 -0.30 -15.82	12.16 -0.58 -16.68	12.27 -0.30 -14.59	19.81 0.04 -19.35	19.42 0.58 -15.26	18.25 -0.44 -21.55	19.06 -0.05 -19.42	28.72 -1.42 -38.73	32.39 -0.88 -38.55	34.69 -1.14 -42.89	32.24 -1.01 -39.61	20.74 0.05 -20.35	19.64 0.33 -17.31	18.94 1.33 -9.35	22.15 2.57 -3.54	35.90 4.66 -0.91	27.99 2.61 -9.33	23.74 3.30 -0.71	30.08 4.08 0.00	11.77 1.50 -0.53	13.89 1.65 -0.54
MUNSVILLE_WIND_PWR 323609	0.91 -0.46 -10.99	2.97 -0.05 -4.03	1.72 -0.09 -3.80	1.90 -0.11 -4.19	0.26 -0.21 -4.42	1.72 -0.13 -3.87	5.55 0.01 -5.13	7.95 0.31 -4.05	2.56 -0.30 -5.72	4.81 -0.03 -5.15	0.84 -0.84 -10.27	4.45 -0.50 -10.22	3.65 -0.66 -11.37	3.55 -0.59 -10.50	5.76 0.04 -5.39	6.78 0.20 -4.59	12.46 0.75 -3.44	19.84 1.50 -2.29	35.27 2.86 -2.09	20.49 1.46 -2.98	24.71 2.14 -2.83	32.99 3.04 -3.95	11.54 0.95 -0.85	13.25 1.07 -0.47
N SALMON___HYD 24042	-9.39 0.22 0.00	-0.99 0.03 0.00	-1.92 0.06 0.00	-2.10 0.09 0.00	-3.72 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.41 -0.18 0.00	-2.71 0.14 0.00	-0.30 0.02 0.00	-8.15 0.45 0.00	-5.03 0.25 0.00	-6.75 0.30 0.00	-6.06 0.31 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.95 -0.32 0.00	15.52 -0.52 0.00	29.43 -0.89 0.00	15.59 -0.46 0.00	19.11 -0.62 0.00	25.10 -0.91 0.00	9.49 -0.25 0.00	11.43 -0.27 0.00
N.E._GEN_SANDY PD 24062	38.03 -0.63 -48.28	16.65 -0.07 -17.73	14.57 -0.13 -16.69	16.09 -0.15 -18.42	15.21 -0.27 -19.43	15.40 -0.14 -17.55	22.48 0.03 -22.04	21.38 0.26 -17.54	21.92 -0.22 -25.00	22.28 -0.02 -22.62	39.29 -0.69 -48.57	38.56 -0.44 -44.28	44.00 -0.59 -51.65	39.26 -0.52 -46.15	24.06 0.03 -23.70	22.32 0.16 -20.16	18.40 0.63 -9.49	26.41 1.21 -9.15	38.12 2.37 -5.43	27.46 1.18 -10.23	22.01 1.43 -0.85	27.76 1.75 0.00	11.05 0.69 -0.63	13.15 0.80 -0.65
NARROWS_GT1_1 24228	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_2 24229	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_3 24230	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_4 24231	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_5 24232	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54

NARROWS_GT1_6 24233	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_7 24234	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT1_8 24235	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_1 24236	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_2 24237	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_3 24238	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_4 24239	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_5 24240	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_6 24241	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_7 24242	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NARROWS_GT2_8 24243	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NEG CAPITAL___MECHNVIL 23645	46.15 -0.64 -56.40	19.62 -0.07 -20.71	17.38 -0.14 -19.49	19.18 -0.15 -21.52	18.47 -0.28 -22.70	17.69 -0.14 -19.85	26.77 0.03 -26.33	24.64 0.28 -20.77	26.27 -0.24 -29.37	26.13 -0.03 -26.47	43.40 -0.77 -52.77	46.76 -0.48 -52.52	50.65 -0.65 -58.36	46.97 -0.57 -53.90	28.05 0.03 -27.69	25.71 0.16 -23.55	21.62 0.64 -12.72	22.27 1.22 -5.00	34.05 2.43 -1.29	30.56 1.31 -13.20	22.31 1.58 -1.00	28.00 2.00 0.00	11.23 0.75 -0.75	13.32 0.85 -0.77
NEG CENTRAL_HIGH_ACRES 23767	-4.97 0.13 -4.52	0.65 0.01 -1.66	-0.40 0.02 -1.56	-0.44 0.02 -1.73	-2.13 0.00 -1.82	-0.41 0.01 -1.59	2.54 0.01 -2.11	5.21 -0.04 -1.66	-0.50 0.01 -2.35	1.81 0.00 -2.12	-4.36 0.00 -4.23	-1.06 0.01 -4.21	-2.34 0.04 -4.68	-1.97 0.07 -4.33	2.55 -0.01 -2.22	3.84 -0.05 -1.89	8.30 -0.19 -0.22	14.94 -0.44 0.66	28.08 -0.83 1.42	16.47 -0.38 -0.81	17.32 -0.30 2.11	22.62 -0.10 3.28	9.01 -0.21 0.52	11.21 -0.28 0.20
NEG CENTRAL___DRP 24199	-4.95 -0.17 -4.84	0.74 -0.02 -1.78	-0.34 -0.04 -1.67	-0.39 -0.04 -1.85	-2.11 -0.10 -1.95	-0.36 -0.05 -1.70	2.69 0.02 -2.26	5.46 0.09 -1.78	-0.43 -0.09 -2.52	1.95 -0.01 -2.27	-4.36 -0.29 -4.52	-0.94 -0.16 -4.50	-2.26 -0.21 -5.01	-1.91 -0.17 -4.63	2.72 0.00 -2.38	4.06 0.04 -2.02	9.56 0.20 -1.09	16.82 0.34 -0.44	31.07 0.63 -0.11	17.57 0.36 -1.17	20.38 0.56 -0.09	27.00 0.99 0.00	10.03 0.22 -0.07	12.02 0.25 -0.07
NEG CENTRAL___INDECK 23768	-3.45 -0.40 -6.56	1.36 -0.04 -2.41	0.20 -0.09 -2.27	0.22 -0.10 -2.51	-1.54 -0.22 -2.64	0.19 -0.11 -2.31	3.52 0.04 -3.06	6.16 0.15 -2.42	0.40 -0.16 -3.41	2.75 -0.01 -3.08	-2.95 -0.49 -6.13	0.55 -0.28 -6.11	-0.64 -0.37 -6.79	-0.39 -0.30 -6.28	3.56 0.01 -3.22	4.80 0.06 -2.74	13.50 0.31 -4.93	21.73 0.48 -5.20	37.97 0.96 -6.68	19.42 0.58 -2.78	30.23 1.00 -9.50	41.93 1.85 -14.07	12.77 0.45 -2.59	13.44 0.50 -1.23

NEG CENTRAL___SENECA 23627	-4.45 -0.25 -5.42	0.95 -0.02 -1.99	-0.16 -0.05 -1.88	-0.18 -0.07 -2.07	-1.92 -0.15 -2.18	-0.18 -0.08 -1.91	2.98 0.03 -2.53	5.72 0.13 -2.00	-0.16 -0.13 -2.82	2.22 -0.01 -2.54	-3.90 -0.38 -5.07	-0.45 -0.22 -5.05	-1.72 -0.28 -5.62	-1.41 -0.23 -5.19	3.01 0.01 -2.66	4.32 0.05 -2.27	10.24 0.27 -1.69	17.63 0.46 -1.12	32.21 0.87 -1.02	17.99 0.47 -1.47	21.85 0.74 -1.38	29.26 1.33 -1.92	10.48 0.32 -0.42	12.31 0.38 -0.23
NEG CENTRAL___STATE_STREET 24147	-5.11 -0.35 -4.86	0.73 -0.03 -1.79	-0.37 -0.07 -1.68	-0.41 -0.08 -1.86	-2.17 -0.17 -1.96	-0.39 -0.09 -1.71	2.71 0.03 -2.27	5.55 0.17 -1.79	-0.48 -0.16 -2.53	1.95 -0.02 -2.28	-4.55 -0.50 -4.54	-1.05 -0.30 -4.52	-2.41 -0.38 -5.03	-2.04 -0.32 -4.65	2.73 0.01 -2.39	4.12 0.09 -2.03	9.76 0.39 -1.10	17.22 0.73 -0.44	31.82 1.38 -0.11	17.98 0.76 -1.17	20.85 1.03 -0.09	27.57 1.57 0.00	10.24 0.44 -0.07	12.26 0.49 -0.07
NEG MILLWOOD___DRP 24198	31.49 -0.99 -42.10	14.34 -0.11 -15.46	12.37 -0.19 -14.55	13.66 -0.21 -16.06	12.60 -0.40 -16.94	12.60 -0.21 -14.82	20.10 0.04 -19.65	19.49 0.40 -15.50	18.70 -0.33 -21.89	19.38 -0.04 -19.73	29.72 -1.02 -39.33	33.24 -0.63 -39.15	35.67 -0.83 -43.56	33.14 -0.73 -40.23	21.04 0.04 -20.66	19.82 0.24 -17.58	18.73 0.97 -9.49	21.51 1.85 -3.61	34.65 3.39 -0.93	27.34 1.77 -9.53	22.63 2.18 -0.72	28.71 2.71 0.00	11.31 1.04 -0.54	13.47 1.22 -0.55
NEG NORTH_FLCN_SEA 23793	-9.49 0.12 0.00	-1.00 0.02 0.00	-1.93 0.05 0.00	-2.12 0.07 0.00	-3.72 0.23 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.42 -0.17 0.00	-2.72 0.13 0.00	-0.30 0.01 0.00	-8.17 0.42 0.00	-5.05 0.23 0.00	-6.78 0.28 0.00	-6.05 0.32 0.00	0.33 -0.01 0.00	1.94 -0.07 0.00	7.97 -0.30 0.00	15.51 -0.46 0.08	29.57 -0.74 0.02	15.41 -0.42 0.21	19.19 -0.53 0.02	25.27 -0.74 0.00	9.57 -0.15 0.01	11.57 -0.12 0.01
NEG NORTH_KES_CHATEGAY 23792	-9.38 0.24 0.00	-0.99 0.03 0.00	-1.92 0.07 0.00	-2.10 0.09 0.00	-3.70 0.26 0.00	-1.88 0.13 0.00	0.37 -0.04 0.00	3.39 -0.20 0.00	-2.69 0.16 0.00	-0.29 0.02 0.00	-8.07 0.53 0.00	-4.98 0.30 0.00	-6.70 0.36 0.00	-5.99 0.37 0.00	0.32 -0.01 0.00	1.91 -0.09 0.00	7.88 -0.39 0.00	15.40 -0.64 0.00	29.23 -1.09 0.00	15.46 -0.59 0.00	18.97 -0.77 0.00	24.92 -1.09 0.00	9.45 -0.29 0.00	11.41 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	-9.47 0.14 0.00	-1.00 0.02 0.00	-1.93 0.05 0.00	-2.12 0.07 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.42 -0.17 0.00	-2.72 0.13 0.00	-0.30 0.02 0.00	-8.17 0.43 0.00	-5.04 0.24 0.00	-6.77 0.28 0.00	-6.05 0.32 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.96 -0.31 0.00	15.49 -0.48 0.08	29.55 -0.76 0.02	15.41 -0.42 0.21	19.18 -0.54 0.02	25.24 -0.76 0.00	9.56 -0.16 0.01	11.54 -0.15 0.01
NEG NORTH___LWR_SARANAC 23913	-9.47 0.14 0.00	-1.00 0.02 0.00	-1.93 0.05 0.00	-2.12 0.07 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.42 -0.17 0.00	-2.72 0.13 0.00	-0.30 0.02 0.00	-8.17 0.43 0.00	-5.04 0.24 0.00	-6.77 0.28 0.00	-6.05 0.32 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.96 -0.31 0.00	15.49 -0.48 0.08	29.55 -0.76 0.02	15.41 -0.42 0.21	19.18 -0.54 0.02	25.24 -0.76 0.00	9.56 -0.16 0.01	11.54 -0.15 0.01
NEG NORTH___PLATTSBURG 23628	-9.47 0.14 0.00	-1.00 0.02 0.00	-1.93 0.05 0.00	-2.12 0.07 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.37 -0.04 0.00	3.42 -0.17 0.00	-2.72 0.13 0.00	-0.30 0.02 0.00	-8.17 0.43 0.00	-5.04 0.24 0.00	-6.77 0.28 0.00	-6.05 0.32 0.00	0.33 -0.01 0.00	1.93 -0.07 0.00	7.96 -0.31 0.00	15.49 -0.48 0.08	29.55 -0.76 0.02	15.41 -0.42 0.21	19.18 -0.54 0.02	25.24 -0.76 0.00	9.56 -0.16 0.01	11.54 -0.15 0.01
NEG WEST_LEA_LOCKPORT 23791	-3.95 -0.08 -5.75	1.08 -0.02 -2.11	-0.03 -0.03 -1.98	-0.03 -0.04 -2.19	-1.80 -0.16 -2.31	-0.04 -0.05 -2.02	3.15 0.06 -2.68	5.64 -0.06 -2.12	0.12 -0.02 -2.99	2.37 -0.01 -2.69	-3.29 -0.07 -5.37	0.07 0.00 -5.35	-1.08 0.04 -5.94	-0.78 0.09 -5.49	3.14 -0.02 -2.82	4.30 -0.10 -2.40	9.23 -0.34 -1.30	15.73 -0.84 -0.52	28.93 -1.53 -0.13	16.66 -0.77 -1.39	19.31 -0.53 -0.10	26.05 0.05 0.00	9.54 -0.28 -0.08	11.44 -0.35 -0.08
NEG WEST___LANCASTER 23811	-3.36 -0.35 -6.61	1.37 -0.04 -2.43	0.22 -0.08 -2.28	0.24 -0.09 -2.52	-1.52 -0.23 -2.66	0.21 -0.10 -2.33	3.56 0.06 -3.08	6.15 0.12 -2.44	0.46 -0.13 -3.45	2.80 -0.01 -3.11	-2.82 -0.43 -6.20	0.65 -0.25 -6.18	-0.49 -0.30 -6.87	-0.25 -0.20 -6.32	3.58 0.00 -3.25	4.78 0.02 -2.76	21.22 0.17 -12.77	31.87 0.15 -15.67	52.12 0.25 -21.54	21.69 0.11 -5.53	51.05 0.48 -30.84	73.51 1.39 -46.11	18.26 0.23 -8.29	15.83 0.30 -3.83
NEG_PENN_ALLEGHNY 23528	2.39 -0.34 -12.35	3.48 -0.03 -4.54	2.22 -0.07 -4.27	2.44 -0.08 -4.71	0.85 -0.17 -4.97	2.25 -0.09 -4.35	6.21 0.03 -5.77	8.31 0.17 -4.55	3.43 -0.14 -6.42	5.47 -0.01 -5.79	2.51 -0.44 -11.54	5.95 -0.27 -11.49	5.39 -0.34 -12.78	5.16 -0.29 -11.81	6.41 0.01 -6.06	7.25 0.09 -5.16	12.80 0.39 -4.14	19.69 0.71 -2.94	34.45 1.27 -2.86	20.12 0.62 -3.45	24.51 0.87 -3.91	32.92 1.38 -5.53	11.30 0.41 -1.15	12.82 0.50 -0.62
NEG___GEN_MONROE 24207	-5.15 -0.26 -4.73	0.69 -0.04 -1.74	-0.43 -0.08 -1.63	-0.47 -0.09 -1.81	-2.26 -0.21 -1.90	-0.44 -0.10 -1.66	2.67 0.05 -2.21	5.43 0.11 -1.74	-0.51 -0.11 -2.46	1.89 -0.01 -2.22	-4.56 -0.39 -4.42	-1.09 -0.21 -4.40	-2.42 -0.26 -4.90	-2.03 -0.19 -4.52	2.66 0.00 -2.32	3.99 0.01 -1.98	8.57 0.05 -0.25	15.35 -0.03 0.66	28.81 -0.07 1.44	16.92 0.02 -0.86	17.87 0.27 2.14	23.50 0.84 3.34	9.32 0.12 0.53	11.59 0.09 0.20
NEPA___ENERGY 23901	-1.46 -0.22 -8.38	2.04 -0.02 -3.08	0.86 -0.05 -2.90	0.94 -0.07 -3.20	-0.74 -0.16 -3.37	0.86 -0.08 -2.95	4.37 0.05 -3.91	6.78 0.11 -3.09	1.40 -0.10 -4.36	3.61 0.00 -3.93	-1.06 -0.30 -7.83	2.34 -0.18 -7.80	1.41 -0.21 -8.67	1.50 -0.14 -8.01	4.45 0.00 -4.11	5.52 0.02 -3.50	12.27 0.17 -3.83	19.60 0.19 -3.37	34.47 0.26 -3.89	18.77 0.03 -2.70	25.47 0.28 -5.45	34.97 1.01 -7.95	11.42 0.16 -1.53	12.69 0.22 -0.76
NEVERSINK___HYD 23608	24.05 -0.57 -34.24	11.50 -0.06 -12.57	9.74 -0.11 -11.83	10.75 -0.12 -13.06	9.60 -0.23 -13.78	9.91 -0.12 -12.05	16.42 0.02 -15.98	16.44 0.25 -12.60	14.74 -0.21 -17.80	15.71 -0.02 -16.04	22.76 -0.64 -31.99	26.17 -0.40 -31.85	27.86 -0.51 -35.43	25.92 -0.44 -32.72	17.17 0.02 -16.81	16.44 0.14 -14.30	16.60 0.61 -7.72	20.31 1.18 -3.08	33.28 2.16 -0.80	25.34 1.14 -8.15	21.76 1.41 -0.62	27.75 1.75 0.00	10.86 0.66 -0.46	12.95 0.77 -0.47
NEWTON___FALLS_HYD 23847	-9.12 0.50 0.00	-0.96 0.06 0.00	-1.87 0.11 0.00	-2.06 0.13 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.38 -0.03 0.00	3.40 -0.19 0.00	-2.71 0.15 0.00	-0.30 0.02 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.69 0.37 0.00	-6.04 0.33 0.00	0.32 -0.02 0.00	1.90 -0.10 0.00	7.85 -0.41 0.00	15.27 -0.78 0.00	28.86 -1.46 0.00	15.31 -0.73 0.00	18.79 -0.95 0.00	24.73 -1.27 0.00	9.25 -0.49 0.00	11.06 -0.64 0.00

NIAGARA_115E_LBMP 323715	-3.70 0.07 -5.84	1.12 -0.01 -2.15	0.03 -0.01 -2.02	0.04 0.00 -2.23	-1.72 -0.11 -2.35	0.02 -0.02 -2.06	3.20 0.06 -2.73	5.60 -0.14 -2.15	0.22 0.04 -3.04	2.43 0.00 -2.74	-3.04 0.09 -5.46	0.27 0.11 -5.44	-0.84 0.17 -6.05	-0.56 0.22 -5.58	3.17 -0.03 -2.87	4.29 -0.15 -2.44	9.83 -0.53 -2.10	16.40 -1.22 -1.58	29.70 -2.24 -1.62	16.57 -1.15 -1.68	20.98 -0.98 -2.23	28.66 -0.53 -3.19	9.89 -0.50 -0.65	11.44 -0.60 -0.34
NIAGARA_115W_LBMP 323714	-3.71 0.07 -5.84	1.13 0.00 -2.15	0.03 -0.01 -2.02	0.03 -0.01 -2.23	-1.70 -0.10 -2.35	0.03 -0.01 -2.06	3.17 0.03 -2.73	5.63 -0.11 -2.15	0.21 0.03 -3.04	2.42 0.00 -2.74	-3.08 0.06 -5.46	0.24 0.09 -5.43	-0.86 0.15 -6.04	-0.58 0.20 -5.58	3.18 -0.03 -2.87	4.30 -0.14 -2.44	6.86 -0.48 0.93	12.46 -1.13 2.46	24.13 -2.08 4.12	15.61 -1.06 -0.62	12.84 -0.89 6.00	16.41 -0.43 9.17	7.74 -0.45 1.55	10.50 -0.54 0.66
NIAGARA_230_LBMP 323716	-3.80 0.03 -5.79	1.10 0.00 -2.12	0.00 -0.02 -2.00	0.00 -0.02 -2.21	-1.74 -0.11 -2.33	0.00 -0.03 -2.04	3.15 0.04 -2.70	5.63 -0.08 -2.13	0.17 0.01 -3.01	2.40 0.00 -2.71	-3.16 0.03 -5.41	0.16 0.06 -5.38	-0.96 0.12 -5.99	-0.68 0.16 -5.53	3.15 -0.02 -2.84	4.30 -0.12 -2.41	4.33 -0.41 3.53	9.15 -0.97 5.92	19.51 -1.80 9.02	14.84 -0.92 0.29	5.96 -0.73 13.04	6.01 -0.26 19.73	5.94 -0.36 3.43	9.74 -0.44 1.52
NIAGARA____ 23760	-3.80 0.03 -5.79	1.10 0.00 -2.12	0.00 -0.02 -2.00	0.00 -0.02 -2.21	-1.74 -0.11 -2.33	0.00 -0.03 -2.04	3.15 0.04 -2.70	5.63 -0.08 -2.13	0.17 0.01 -3.01	2.40 0.00 -2.71	-3.16 0.03 -5.41	0.16 0.06 -5.38	-0.96 0.12 -5.99	-0.68 0.16 -5.53	3.15 -0.02 -2.84	4.30 -0.12 -2.41	4.33 -0.41 3.53	9.15 -0.97 5.92	19.51 -1.80 9.02	14.84 -0.92 0.29	5.96 -0.73 13.04	6.01 -0.26 19.73	5.94 -0.36 3.43	9.74 -0.44 1.52
NINE_MILE_1 23575	-6.97 0.18 -2.47	-0.09 0.02 -0.91	-1.09 0.04 -0.85	-1.21 0.04 -0.94	-2.90 0.06 -0.99	-1.11 0.03 -0.87	1.56 0.00 -1.15	4.44 -0.06 -0.91	-1.53 0.04 -1.28	0.85 0.00 -1.16	-6.16 0.13 -2.31	-2.90 0.08 -2.30	-4.39 0.12 -2.56	-3.89 0.11 -2.36	1.54 -0.01 -1.21	2.99 -0.05 -1.03	8.65 -0.17 -0.56	15.92 -0.35 -0.22	29.72 -0.67 -0.06	16.30 -0.34 -0.59	19.40 -0.38 -0.05	25.60 -0.40 0.00	9.57 -0.20 -0.03	11.48 -0.25 -0.03
NINE_MILE_2 23744	-6.98 0.18 -2.45	-0.10 0.02 -0.90	-1.10 0.04 -0.85	-1.21 0.04 -0.94	-2.91 0.06 -0.99	-1.12 0.03 -0.86	1.56 0.00 -1.15	4.43 -0.06 -0.90	-1.54 0.04 -1.27	0.84 0.00 -1.15	-6.18 0.13 -2.29	-2.92 0.08 -2.28	-4.40 0.12 -2.54	-3.91 0.11 -2.34	1.53 -0.01 -1.20	2.98 -0.04 -1.02	8.65 -0.17 -0.55	15.92 -0.35 -0.22	29.72 -0.67 -0.06	16.29 -0.34 -0.59	19.40 -0.38 -0.05	25.60 -0.40 0.00	9.57 -0.20 -0.03	11.49 -0.25 -0.03
NM_CAPITAL____DRP 24208	43.47 -0.35 -53.45	18.57 -0.04 -19.63	16.41 -0.08 -18.47	18.12 -0.09 -20.39	17.40 -0.16 -21.51	16.72 -0.08 -18.81	25.38 0.02 -24.95	23.41 0.15 -19.67	24.80 -0.13 -27.79	24.72 -0.01 -25.05	40.92 -0.43 -49.94	44.16 -0.27 -49.71	47.88 -0.36 -55.30	44.39 -0.32 -51.08	26.59 0.02 -26.23	24.41 0.09 -22.31	20.69 0.37 -12.05	21.48 0.70 -4.73	32.94 1.39 -1.22	29.25 0.72 -12.48	21.54 0.86 -0.95	27.02 1.02 0.00	10.86 0.41 -0.71	12.90 0.48 -0.73
NM_CENTRAL____DRP 24181	-6.64 -0.04 -3.02	0.09 0.00 -1.11	-0.94 -0.01 -1.05	-1.04 -0.01 -1.15	-2.77 -0.03 -1.22	-0.97 -0.02 -1.06	1.82 0.01 -1.40	4.72 0.03 -1.10	-1.34 -0.04 -1.55	1.08 0.00 -1.40	-5.94 -0.13 -2.79	-2.58 -0.07 -2.77	-4.06 -0.09 -3.08	-3.59 -0.07 -2.85	1.81 0.00 -1.47	3.27 0.01 -1.26	9.02 0.07 -0.68	16.42 0.10 -0.27	30.57 0.17 -0.07	16.87 0.10 -0.73	19.97 0.18 -0.06	26.36 0.35 0.00	9.83 0.06 -0.04	11.79 0.05 -0.04
NM_FRONTIER____DRP 24179	-3.71 0.07 -5.84	1.13 0.00 -2.15	0.03 -0.01 -2.02	0.03 -0.01 -2.23	-1.70 -0.10 -2.35	0.03 -0.01 -2.06	3.17 0.03 -2.73	5.63 -0.11 -2.15	0.21 0.03 -3.04	2.42 0.00 -2.74	-3.08 0.06 -5.46	0.24 0.09 -5.43	-0.86 0.15 -6.04	-0.58 0.20 -5.58	3.18 -0.03 -2.87	4.30 -0.14 -2.44	6.86 -0.48 0.93	12.46 -1.13 2.46	24.13 -2.08 4.12	15.61 -1.06 -0.62	12.84 -0.89 6.00	16.41 -0.43 9.17	7.74 -0.45 1.55	10.50 -0.54 0.66
NM_ST_REGIS____HYD 24053	-9.09 0.52 0.00	-0.96 0.06 0.00	-1.86 0.12 0.00	-2.05 0.14 0.00	-3.65 0.30 0.00	-1.86 0.15 0.00	0.37 -0.04 0.00	3.35 -0.24 0.00	-2.66 0.20 0.00	-0.29 0.02 0.00	-7.98 0.62 0.00	-4.91 0.37 0.00	-6.59 0.47 0.00	-5.94 0.42 0.00	0.32 -0.02 0.00	1.89 -0.12 0.00	7.76 -0.51 0.00	15.11 -0.93 0.00	28.62 -1.71 0.00	15.17 -0.88 0.00	18.55 -1.18 0.00	24.36 -1.64 0.00	9.18 -0.56 0.00	11.00 -0.70 0.00
NORTHPORT____1 23551	30.79 -1.04 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.39 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.37 -0.32 -21.55	19.07 -0.04 -19.42	29.09 -1.04 -38.73	32.62 -0.65 -38.55	34.99 -0.83 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.60 0.99 -9.35	21.45 1.86 -3.54	34.55 3.31 -0.91	27.22 1.84 -9.33	22.81 2.36 -0.71	28.92 2.91 0.00	11.36 1.10 -0.53	13.48 1.24 -0.54
NORTHPORT____2 23552	30.79 -1.04 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.39 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.37 -0.32 -21.55	19.07 -0.04 -19.42	29.09 -1.04 -38.73	32.62 -0.65 -38.55	34.99 -0.83 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.60 0.99 -9.35	21.45 1.86 -3.54	34.55 3.31 -0.91	27.22 1.84 -9.33	22.81 2.36 -0.71	28.92 2.91 0.00	11.36 1.10 -0.53	13.48 1.24 -0.54
NORTHPORT____3 23553	30.79 -1.04 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.03 -38.73	32.63 -0.64 -38.55	35.00 -0.82 -42.89	32.51 -0.74 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.60 0.99 -9.35	21.44 1.85 -3.54	34.54 3.31 -0.91	27.21 1.84 -9.33	22.80 2.36 -0.71	28.91 2.90 0.00	11.36 1.09 -0.53	13.47 1.23 -0.54
NORTHPORT____4 23650	30.79 -1.04 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.03 -38.73	32.63 -0.64 -38.55	35.00 -0.82 -42.89	32.51 -0.74 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.60 0.99 -9.35	21.44 1.85 -3.54	34.54 3.31 -0.91	27.21 1.84 -9.33	22.80 2.36 -0.71	28.91 2.90 0.00	11.36 1.09 -0.53	13.47 1.23 -0.54
NORTHPORT____IC 23718	30.79 -1.04 -41.45	14.08 -0.12 -15.22	12.13 -0.22 -14.32	13.39 -0.24 -15.82	12.27 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.37 -0.32 -21.55	19.07 -0.04 -19.42	29.09 -1.04 -38.73	32.62 -0.65 -38.55	34.99 -0.83 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.60 0.99 -9.35	21.45 1.86 -3.54	34.55 3.31 -0.91	27.22 1.84 -9.33	22.81 2.36 -0.71	28.92 2.91 0.00	11.36 1.10 -0.53	13.48 1.24 -0.54

NPX_GEN_1385_PROXY 323591	30.80 -1.03 -41.45	14.09 -0.11 -15.22	12.14 -0.20 -14.32	13.40 -0.23 -15.82	12.27 -0.46 -16.68	12.34 -0.23 -14.59	19.78 0.03 -19.35	19.65 0.41 -15.64	18.00 -0.31 -21.17	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.57 -0.70 -38.55	34.95 -0.88 -42.89	32.45 -0.80 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.31	18.56 0.94 -9.35	21.37 1.78 -3.54	34.27 3.03 -0.91	27.06 1.68 -9.33	22.52 2.08 -0.71	28.64 2.64 0.00	11.26 1.00 -0.53	13.42 1.18 -0.54
NPX_GEN_CSC 323557	30.93 -0.90 -41.45	14.09 -0.11 -15.22	12.15 -0.19 -14.32	13.41 -0.21 -15.82	12.32 -0.41 -16.68	12.36 -0.22 -14.59	19.79 0.03 -19.35	19.64 0.41 -15.64	18.01 -0.30 -21.17	19.08 -0.04 -19.42	29.18 -0.96 -38.73	32.67 -0.60 -38.55	35.06 -0.76 -42.89	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.31	18.52 0.91 -9.35	21.31 1.72 -3.54	34.31 3.07 -0.91	27.10 1.73 -9.33	22.67 2.23 -0.71	28.69 2.69 0.00	11.29 1.03 -0.53	13.36 1.12 -0.54
NSINS_S_GLNS_FALLS 23858	45.72 -0.66 -55.99	19.47 -0.07 -20.56	17.22 -0.15 -19.35	19.01 -0.16 -21.37	18.28 -0.31 -22.54	17.53 -0.16 -19.70	26.58 0.03 -26.13	24.50 0.31 -20.61	25.91 -0.27 -29.03	25.82 -0.03 -26.16	42.72 -0.86 -52.17	46.14 -0.54 -51.96	50.15 -0.73 -57.94	46.51 -0.64 -53.51	27.85 0.03 -27.49	25.55 0.17 -23.38	21.55 0.66 -12.62	22.22 1.21 -4.96	34.06 2.46 -1.28	30.49 1.34 -13.10	22.34 1.61 -1.00	28.03 2.03 0.00	11.28 0.80 -0.74	13.37 0.91 -0.76
NUCOR_STEEL____DRP 24197	-5.25 -0.38 -4.75	0.69 -0.04 -1.74	-0.42 -0.08 -1.64	-0.47 -0.09 -1.81	-2.23 -0.19 -1.91	-0.44 -0.10 -1.67	2.67 0.04 -2.22	5.52 0.18 -1.75	-0.55 -0.17 -2.47	1.90 -0.02 -2.23	-4.68 -0.52 -4.44	-1.17 -0.31 -4.42	-2.54 -0.40 -4.92	-2.16 -0.34 -4.54	2.68 0.02 -2.33	4.08 0.09 -1.98	9.75 0.41 -1.07	17.25 0.77 -0.43	31.89 1.45 -0.11	17.98 0.80 -1.14	20.90 1.08 -0.09	27.64 1.63 0.00	10.26 0.46 -0.06	12.28 0.51 -0.07
NYISO_LBMP_REFERENCE 24008	-9.62 0.00 0.00	-1.02 0.00 0.00	-1.98 0.00 0.00	-2.19 0.00 0.00	-3.95 0.00 0.00	-2.01 0.00 0.00	0.41 0.00 0.00	3.59 0.00 0.00	-2.86 0.00 0.00	-0.31 0.00 0.00	-8.59 0.00 0.00	-5.28 0.00 0.00	-7.06 0.00 0.00	-6.36 0.00 0.00	0.33 0.00 0.00	2.00 0.00 0.00	8.27 0.00 0.00	16.05 0.00 0.00	30.33 0.00 0.00	16.05 0.00 0.00	19.73 0.00 0.00	26.00 0.00 0.00	9.74 0.00 0.00	11.70 0.00 0.00
NYPA_BRENTWD____GT 24164	30.74 -1.09 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.79 0.03 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.68 1.06 -9.35	21.60 2.01 -3.54	34.82 3.59 -0.91	27.38 2.00 -9.33	23.01 2.57 -0.71	29.17 3.17 0.00	11.45 1.18 -0.53	13.57 1.32 -0.54
NYPA_GOWANUS____GT5 24156	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NYPA_GOWANUS____GT6 24157	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
NYPA_HARLEM__RVR__GT1 24160	30.89 -0.94 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.25 -0.88 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.51 0.91 -9.34	21.29 1.71 -3.54	34.23 3.00 -0.90	26.91 1.54 -9.33	22.35 1.92 -0.70	28.27 2.27 0.00	11.25 0.98 -0.53	13.43 1.19 -0.54
NYPA_HARLEM__RVR__GT2 24161	30.89 -0.94 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.25 -0.88 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.51 0.91 -9.34	21.29 1.71 -3.54	34.23 3.00 -0.90	26.91 1.54 -9.33	22.35 1.92 -0.70	28.27 2.27 0.00	11.25 0.98 -0.53	13.43 1.19 -0.54
NYPA_KENT____GT 24152	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.24 -17.31	18.57 0.95 -9.35	21.39 1.80 -3.54	34.40 3.16 -0.91	26.99 1.62 -9.33	22.48 2.04 -0.71	28.48 2.48 0.00	11.27 1.01 -0.53	13.44 1.20 -0.54
NYPA_POUCH1____GT 24155	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.17 -0.18 -14.32	13.43 -0.19 -15.81	12.37 -0.36 -16.68	12.39 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.36 -15.26	18.40 -0.29 -21.55	19.07 -0.04 -19.42	29.28 -0.85 -38.73	32.73 -0.54 -38.55	35.14 -0.69 -42.88	32.63 -0.62 -39.61	20.72 0.04 -20.35	19.53 0.22 -17.31	18.52 0.91 -9.35	21.29 1.71 -3.54	34.20 2.97 -0.91	26.88 1.51 -9.33	22.38 1.94 -0.71	28.32 2.32 0.00	11.23 0.96 -0.53	13.40 1.15 -0.54
NYPA_VERNON____GT2 24162	30.87 -0.97 -41.45	14.10 -0.10 -15.22	12.15 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.39 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.19 -0.94 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.58 0.97 -9.35	21.42 1.83 -3.54	34.46 3.23 -0.91	27.04 1.66 -9.33	22.51 2.07 -0.71	28.52 2.51 0.00	11.28 1.02 -0.53	13.46 1.21 -0.54
NYPA_VERNON____GT3 24163	30.87 -0.97 -41.45	14.10 -0.10 -15.22	12.15 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.39 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.19 -0.94 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.58 0.97 -9.35	21.42 1.83 -3.54	34.46 3.23 -0.91	27.04 1.66 -9.33	22.51 2.07 -0.71	28.52 2.51 0.00	11.28 1.02 -0.53	13.46 1.21 -0.54
NYPA__ASTORIA_CC1 323568	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.57 0.96 -9.35	21.40 1.81 -3.54	34.43 3.20 -0.91	27.02 1.64 -9.33	22.49 2.05 -0.71	28.48 2.48 0.00	11.27 1.01 -0.53	13.45 1.21 -0.54

NYPA___ASTORIA_CC2 323569	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.68 -0.59 -38.55	35.06 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.57 0.96 -9.35	21.40 1.81 -3.54	34.43 3.20 -0.91	27.02 1.64 -9.33	22.49 2.05 -0.71	28.48 2.48 0.00	11.27 1.01 -0.53	13.45 1.21 -0.54
NYPA___HOLTSVILL 23794	30.84 -0.99 -41.45	14.09 -0.12 -15.22	12.14 -0.21 -14.32	13.39 -0.23 -15.82	12.29 -0.44 -16.68	12.34 -0.23 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.11 -1.02 -38.73	32.63 -0.64 -38.55	35.01 -0.82 -42.89	32.52 -0.73 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.59 0.97 -9.35	21.43 1.84 -3.54	34.52 3.29 -0.91	27.21 1.83 -9.33	22.81 2.36 -0.71	28.87 2.87 0.00	11.36 1.10 -0.53	13.45 1.21 -0.54
NYPA___HELLGATE_GT1 24158	30.89 -0.94 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.25 -0.88 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.51 0.91 -9.34	21.29 1.71 -3.54	34.23 3.00 -0.90	26.91 1.54 -9.33	22.36 1.93 -0.70	28.30 2.30 0.00	11.25 0.98 -0.53	13.43 1.19 -0.54
NYPA___HELLGATE_GT2 24159	30.89 -0.94 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.19 -14.58	19.78 0.03 -19.35	19.23 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.25 -0.88 -38.72	32.72 -0.55 -38.55	35.11 -0.72 -42.88	32.59 -0.65 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.30	18.51 0.91 -9.34	21.29 1.71 -3.54	34.23 3.00 -0.90	26.91 1.54 -9.33	22.36 1.93 -0.70	28.30 2.30 0.00	11.25 0.98 -0.53	13.43 1.19 -0.54
NYS_BARGE___HYD 23848	-4.00 -0.08 -5.70	1.06 -0.02 -2.09	-0.05 -0.04 -1.97	-0.05 -0.04 -2.18	-1.82 -0.16 -2.29	-0.05 -0.05 -2.01	3.13 0.06 -2.66	5.62 -0.07 -2.10	0.09 -0.02 -2.97	2.35 -0.01 -2.67	-3.34 -0.08 -5.33	0.03 0.00 -5.30	-1.13 0.03 -5.90	-0.82 0.09 -5.45	3.11 -0.02 -2.80	4.27 -0.11 -2.38	9.68 -0.34 -1.75	16.34 -0.85 -1.14	29.78 -1.56 -1.02	16.80 -0.78 -1.54	20.57 -0.53 -1.37	27.95 0.04 -1.90	9.86 -0.29 -0.42	11.58 -0.36 -0.23
O.H_GEN_BRUCE 24063	-3.15 -0.04 -6.51	1.36 -0.01 -2.39	0.24 -0.03 -2.25	0.26 -0.03 -2.48	-1.46 -0.12 -2.62	0.24 -0.04 -2.29	3.49 0.04 -3.04	6.35 -0.02 -2.78	0.12 -0.02 -3.00	2.74 0.00 -3.05	-2.58 -0.07 -6.08	0.77 -0.01 -6.06	-0.30 0.02 -6.74	-0.07 0.06 -6.22	3.51 -0.01 -3.20	4.65 -0.07 -2.72	6.86 -0.23 1.18	12.50 -0.60 2.95	24.31 -1.15 4.87	16.07 -0.62 -0.64	12.22 -0.42 7.10	15.31 0.14 10.83	7.70 -0.20 1.84	10.68 -0.23 0.79
OAK_ORCHARD___HYD 24046	-5.03 -0.10 -4.68	0.69 -0.01 -1.72	-0.39 -0.03 -1.62	-0.43 -0.03 -1.79	-2.18 -0.11 -1.88	-0.40 -0.04 -1.65	2.63 0.03 -2.19	5.33 0.02 -1.72	-0.47 -0.05 -2.44	1.88 -0.01 -2.20	-4.39 -0.17 -4.38	-1.01 -0.08 -4.36	-2.31 -0.09 -4.85	-1.94 -0.05 -4.48	2.63 -0.01 -2.30	3.93 -0.03 -1.96	8.38 -0.06 -0.17	15.07 -0.22 0.75	28.35 -0.41 1.56	16.70 -0.16 -0.82	17.44 0.02 2.32	22.83 0.43 3.61	9.12 -0.04 0.58	11.40 -0.07 0.23
OCC_CHEM___DRP 24175	-3.74 0.03 -5.85	1.13 -0.01 -2.15	0.02 -0.02 -2.02	0.03 -0.02 -2.23	-1.72 -0.12 -2.36	0.03 -0.02 -2.06	3.17 0.03 -2.73	5.65 -0.10 -2.15	0.20 0.01 -3.04	2.43 0.00 -2.74	-3.10 0.03 -5.46	0.23 0.07 -5.44	-0.88 0.12 -6.05	-0.60 0.17 -5.59	3.18 -0.03 -2.87	4.31 -0.13 -2.44	7.36 -0.44 0.46	13.16 -1.05 1.84	25.16 -1.93 3.23	15.84 -0.99 -0.79	14.21 -0.79 4.73	18.43 -0.31 7.26	8.12 -0.40 1.21	10.71 -0.48 0.51
OLIN_CORP_DRP 24177	-3.69 0.04 -5.89	1.14 -0.01 -2.16	0.04 -0.01 -2.03	0.04 -0.01 -2.24	-1.71 -0.12 -2.37	0.03 -0.03 -2.07	3.22 0.06 -2.75	5.64 -0.12 -2.17	0.24 0.03 -3.06	2.45 0.00 -2.76	-3.04 0.05 -5.51	0.29 0.09 -5.48	-0.82 0.14 -6.10	-0.55 0.19 -5.63	3.20 -0.03 -2.89	4.32 -0.14 -2.46	10.38 -0.48 -2.60	17.15 -1.13 -2.23	30.80 -2.07 -2.54	16.84 -1.06 -1.86	22.42 -0.87 -3.56	30.79 -0.40 -5.18	10.29 -0.44 -1.00	11.67 -0.54 -0.50
OLIN_CORP_DSASP 323712	-3.74 0.03 -5.85	1.13 -0.01 -2.15	0.02 -0.02 -2.02	0.03 -0.02 -2.23	-1.72 -0.12 -2.36	0.03 -0.02 -2.06	3.17 0.03 -2.73	5.65 -0.10 -2.15	0.20 0.01 -3.04	2.43 0.00 -2.74	-3.10 0.03 -5.46	0.23 0.07 -5.44	-0.88 0.12 -6.05	-0.60 0.17 -5.59	3.18 -0.03 -2.87	4.31 -0.13 -2.44	7.36 -0.44 0.46	13.16 -1.05 1.84	25.16 -1.93 3.23	15.84 -0.99 -0.79	14.21 -0.79 4.73	18.43 -0.31 7.26	8.12 -0.40 1.21	10.71 -0.48 0.51
ONEIDA_HERK_LFGE 323681	-9.66 -0.05 0.00	-1.02 0.00 0.00	-1.98 0.00 0.00	-2.20 0.00 0.00	-3.97 -0.02 0.00	-2.02 -0.01 0.00	0.41 0.00 0.00	3.63 0.04 0.00	-2.89 -0.04 0.00	-0.32 0.00 0.00	-8.72 -0.13 0.00	-5.35 -0.07 0.00	-7.16 -0.10 0.00	-6.45 -0.08 0.00	0.34 0.01 0.00	2.02 0.02 0.00	8.38 0.11 0.00	16.26 0.21 0.00	30.70 0.37 0.00	16.29 0.24 0.00	20.03 0.30 0.00	26.40 0.39 0.00	9.84 0.10 0.00	11.79 0.08 0.00
ONONDAGA_REF_OCCRA 23987	-6.08 -0.08 -3.62	0.31 -0.01 -1.33	-0.74 -0.02 -1.25	-0.83 -0.02 -1.38	-2.54 -0.05 -1.46	-0.76 -0.02 -1.28	2.12 0.01 -1.70	4.98 0.05 -1.34	-1.01 -0.05 -1.89	1.39 -0.01 -1.70	-5.36 -0.17 -3.40	-1.99 -0.10 -3.38	-3.41 -0.12 -3.76	-2.98 -0.10 -3.48	2.12 0.00 -1.78	3.54 0.02 -1.51	9.20 0.11 -0.82	16.58 0.20 -0.33	30.78 0.37 -0.08	17.13 0.21 -0.87	20.11 0.31 -0.07	26.53 0.53 0.00	9.90 0.12 -0.05	11.88 0.12 -0.05
ONONDAGA___COGEN 23986	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05
ONTARIO___LFGE 23819	-4.45 -0.25 -5.42	0.95 -0.02 -1.99	-0.16 -0.05 -1.88	-0.18 -0.07 -2.07	-1.92 -0.15 -2.18	-0.18 -0.08 -1.91	2.98 0.03 -2.53	5.72 0.13 -2.00	-0.16 -0.13 -2.82	2.22 -0.01 -2.54	-3.90 -0.38 -5.07	-0.45 -0.22 -5.05	-1.72 -0.28 -5.62	-1.41 -0.23 -5.19	3.01 0.01 -2.66	4.32 0.05 -2.27	10.24 0.27 -1.69	17.63 0.46 -1.12	32.21 0.87 -1.02	17.99 0.47 -1.47	21.85 0.74 -1.38	29.26 1.33 -1.92	10.48 0.32 -0.42	12.31 0.38 -0.23
ORANGEVILLE_WT_PWR 323706	-2.79 -0.14 -6.97	1.53 -0.01 -2.56	0.40 -0.03 -2.41	0.43 -0.04 -2.66	-1.27 -0.12 -2.80	0.40 -0.04 -2.45	3.71 0.05 -3.25	6.13 -0.02 -2.56	0.74 -0.02 -3.62	2.95 0.00 -3.26	-2.15 -0.07 -6.51	1.19 -0.01 -6.48	0.13 -0.02 -7.21	0.31 0.02 -6.66	3.74 -0.01 -3.42	4.86 -0.05 -2.91	22.45 -0.09 -14.26	33.30 -0.33 -17.59	54.01 -0.53 -24.22	21.96 -0.19 -6.11	54.54 0.14 -34.67	78.77 0.90 -51.86	19.16 0.11 -9.32	16.15 0.14 -4.31

OSWEGATCHIE___HYD 24044	-9.12 0.50 0.00	-0.96 0.06 0.00	-1.87 0.11 0.00	-2.06 0.13 0.00	-3.71 0.24 0.00	-1.89 0.12 0.00	0.38 -0.03 0.00	3.40 -0.19 0.00	-2.71 0.15 0.00	-0.30 0.02 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.69 0.37 0.00	-6.04 0.33 0.00	0.32 -0.02 0.00	1.90 -0.10 0.00	7.85 -0.41 0.00	15.27 -0.78 0.00	28.86 -1.46 0.00	15.31 -0.73 0.00	18.79 -0.95 0.00	24.73 -1.27 0.00	9.25 -0.49 0.00	11.06 -0.64 0.00
OSWEGO___5 23606	-6.72 0.11 -2.79	0.02 0.01 -1.03	-1.00 0.02 -0.97	-1.10 0.02 -1.06	-2.80 0.03 -1.12	-1.01 0.01 -0.98	1.72 0.00 -1.30	4.58 -0.03 -1.03	-1.39 0.02 -1.45	1.00 0.00 -1.31	-5.94 0.05 -2.61	-2.65 0.04 -2.59	-4.12 0.06 -2.89	-3.64 0.06 -2.67	1.70 -0.01 -1.37	3.14 -0.03 -1.17	8.80 -0.10 -0.63	16.09 -0.21 -0.25	29.99 -0.40 -0.07	16.52 -0.20 -0.67	19.58 -0.20 -0.05	25.83 -0.17 0.00	9.66 -0.11 -0.04	11.59 -0.15 -0.04
OSWEGO___6 23613	-6.72 0.11 -2.79	0.02 0.01 -1.03	-1.00 0.02 -0.97	-1.10 0.02 -1.06	-2.80 0.03 -1.12	-1.01 0.01 -0.98	1.72 0.00 -1.30	4.58 -0.03 -1.03	-1.39 0.02 -1.45	1.00 0.00 -1.31	-5.94 0.05 -2.61	-2.65 0.04 -2.59	-4.12 0.06 -2.89	-3.64 0.06 -2.67	1.70 -0.01 -1.37	3.14 -0.03 -1.17	8.80 -0.10 -0.63	16.09 -0.21 -0.25	29.99 -0.40 -0.07	16.52 -0.20 -0.67	19.58 -0.20 -0.05	25.83 -0.17 0.00	9.66 -0.11 -0.04	11.59 -0.15 -0.04
OUTOKUMPU-AB___DRP 24206	-3.88 -0.19 -5.93	1.13 -0.03 -2.18	0.01 -0.06 -2.05	0.01 -0.06 -2.26	-1.76 -0.20 -2.39	0.01 -0.07 -2.09	3.23 0.05 -2.77	5.76 -0.01 -2.18	0.17 -0.05 -3.08	2.45 -0.01 -2.78	-3.24 -0.19 -5.54	0.16 -0.07 -5.51	-0.99 -0.06 -6.13	-0.70 0.00 -5.67	3.23 -0.01 -2.91	4.41 -0.07 -2.48	13.12 -0.20 -5.06	20.96 -0.59 -5.50	36.44 -1.07 -7.19	18.25 -0.52 -2.72	29.74 -0.22 -10.23	41.65 0.45 -15.19	12.39 -0.13 -2.78	12.85 -0.16 -1.32
OXBOW___ 24026	-3.84 -0.11 -5.89	1.13 -0.02 -2.16	0.01 -0.04 -2.04	0.01 -0.05 -2.25	-1.75 -0.17 -2.37	0.01 -0.05 -2.07	3.20 0.04 -2.75	5.72 -0.04 -2.17	0.18 -0.03 -3.06	2.44 -0.01 -2.76	-3.20 -0.11 -5.50	0.18 -0.02 -5.48	-0.96 0.00 -6.09	-0.67 0.06 -5.63	3.21 -0.02 -2.89	4.37 -0.09 -2.46	10.34 -0.30 -2.37	17.21 -0.77 -1.93	31.03 -1.40 -2.11	17.13 -0.70 -1.78	22.24 -0.44 -2.95	30.43 0.17 -4.26	10.34 -0.23 -0.84	11.84 -0.29 -0.43
OXY_CHEM_DSASP 323612	-3.74 0.03 -5.85	1.13 -0.01 -2.15	0.02 -0.02 -2.02	0.03 -0.02 -2.23	-1.72 -0.12 -2.36	0.03 -0.02 -2.06	3.17 0.03 -2.73	5.65 -0.10 -2.15	0.20 0.01 -3.04	2.43 0.00 -2.74	-3.10 0.03 -5.46	0.23 0.07 -5.44	-0.88 0.12 -6.05	-0.60 0.17 -5.59	3.18 -0.03 -2.87	4.31 -0.13 -2.44	7.36 -0.44 0.46	13.16 -1.05 1.84	25.16 -1.93 3.23	15.84 -0.99 -0.79	14.21 -0.79 4.73	18.43 -0.31 7.26	8.12 -0.40 1.21	10.71 -0.48 0.51
PEEKSKILL___ 23653	30.90 -0.88 -41.39	14.09 -0.09 -15.20	12.15 -0.17 -14.30	13.42 -0.19 -15.79	12.36 -0.35 -16.66	12.37 -0.18 -14.57	19.76 0.03 -19.32	19.18 0.36 -15.24	18.37 -0.29 -21.52	19.05 -0.03 -19.39	29.19 -0.89 -38.67	32.66 -0.56 -38.50	35.04 -0.72 -42.83	32.55 -0.64 -39.56	20.69 0.04 -20.32	19.50 0.22 -17.28	18.48 0.88 -9.33	21.23 1.65 -3.53	34.21 2.98 -0.91	26.90 1.54 -9.31	22.34 1.90 -0.71	28.35 2.34 0.00	11.18 0.92 -0.53	13.32 1.08 -0.54
PGE MADISON___WINDPWR 24146	0.91 -0.46 -10.99	2.97 -0.05 -4.03	1.72 -0.09 -3.80	1.90 -0.11 -4.19	0.26 -0.21 -4.42	1.72 -0.13 -3.87	5.55 0.01 -5.13	7.95 0.31 -4.05	2.56 -0.30 -5.72	4.81 -0.03 -5.15	0.84 -0.84 -10.27	4.45 -0.50 -10.22	3.65 -0.66 -11.37	3.55 -0.59 -10.50	5.76 0.04 -5.39	6.78 0.20 -4.59	12.46 0.75 -3.44	19.84 1.50 -2.29	35.27 2.86 -2.09	20.49 1.46 -2.98	24.71 2.14 -2.83	32.99 3.04 -3.95	11.54 0.95 -0.85	13.25 1.07 -0.47
PIERCEFIELD___HYD 23852	-8.98 0.64 0.00	-0.95 0.07 0.00	-1.84 0.14 0.00	-2.03 0.16 0.00	-3.63 0.32 0.00	-1.85 0.16 0.00	0.37 -0.04 0.00	3.33 -0.26 0.00	-2.64 0.22 0.00	-0.29 0.02 0.00	-7.92 0.68 0.00	-4.87 0.41 0.00	-6.53 0.52 0.00	-5.90 0.46 0.00	0.32 -0.02 0.00	1.87 -0.13 0.00	7.69 -0.58 0.00	14.97 -1.08 0.00	28.31 -2.01 0.00	15.01 -1.04 0.00	18.35 -1.38 0.00	24.09 -1.91 0.00	9.06 -0.68 0.00	10.84 -0.86 0.00
PINELAWN_CC_1 323563	30.73 -1.11 -41.45	14.07 -0.13 -15.22	12.11 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.79 0.04 -19.35	19.32 0.47 -15.26	18.35 -0.35 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.58 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.27 -17.31	18.68 1.06 -9.35	21.59 2.00 -3.54	34.82 3.58 -0.91	27.38 2.00 -9.33	23.00 2.56 -0.71	29.15 3.15 0.00	11.45 1.18 -0.53	13.57 1.33 -0.54
PJM_GEN_HTP_PROXY 323702	30.88 -0.95 -41.44	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.38 -15.26	18.28 -0.31 -21.44	19.07 -0.04 -19.42	29.20 -0.93 -38.73	32.69 -0.58 -38.55	35.06 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.34	19.54 0.23 -17.30	18.56 0.94 -9.35	21.19 1.78 -3.37	34.40 3.16 -0.91	27.02 1.64 -9.33	22.47 2.03 -0.71	28.48 2.47 0.00	11.25 0.98 -0.53	13.42 1.17 -0.54
PJM_GEN_KEystone 24065	17.39 -0.59 -27.60	9.06 -0.06 -10.13	7.44 -0.12 -9.54	8.21 -0.13 -10.53	6.89 -0.26 -11.11	7.57 -0.14 -9.71	13.33 0.04 -12.88	14.00 0.25 -10.16	11.18 -0.21 -14.25	12.60 -0.02 -12.93	16.56 -0.64 -25.79	20.00 -0.40 -25.67	20.99 -0.51 -28.55	19.58 -0.43 -26.37	13.90 0.02 -13.54	13.66 0.13 -11.52	15.98 0.56 -7.15	20.46 1.00 -3.42	34.45 1.76 -2.36	23.42 0.85 -6.51	23.89 1.17 -2.99	31.50 1.72 -3.78	11.33 0.57 -1.02	13.06 0.68 -0.67
PJM_GEN_NEPTUNE_PROXY 323594	30.83 -1.01 -41.45	14.09 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.45 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.28 0.43 -15.26	18.29 -0.31 -21.45	19.08 -0.04 -19.42	29.17 -0.97 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.55 -0.69 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.18 1.77 -3.37	34.38 3.14 -0.91	27.11 1.73 -9.33	22.70 2.26 -0.71	28.76 2.76 0.00	11.31 1.05 -0.53	13.42 1.18 -0.54
PJM_GEN_VFT_PROXY 323633	25.14 -0.92 -35.68	14.10 -0.10 -15.22	12.17 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.36 -16.68	12.39 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.36 -15.26	18.30 -0.29 -21.45	19.08 -0.03 -19.42	29.25 -0.88 -38.73	32.72 -0.55 -38.55	35.10 -0.72 -42.88	32.60 -0.64 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.51 0.90 -9.35	21.12 1.71 -3.37	34.23 3.00 -0.91	26.93 1.56 -9.33	22.35 1.91 -0.71	28.30 2.29 0.00	11.21 0.94 -0.53	13.38 1.14 -0.54
PLEASANTVLY___LBMP 24000	32.11 -0.78 -42.51	14.51 -0.08 -15.61	12.56 -0.15 -14.69	13.86 -0.17 -16.22	12.84 -0.31 -17.11	12.78 -0.16 -14.96	20.28 0.03 -19.84	19.55 0.32 -15.65	18.98 -0.27 -22.10	19.58 -0.03 -19.92	30.32 -0.80 -39.72	33.75 -0.50 -39.54	36.26 -0.66 -43.98	33.67 -0.59 -40.62	21.23 0.03 -20.87	19.94 0.20 -17.75	18.63 0.78 -9.58	21.17 1.47 -3.66	33.96 2.69 -0.94	27.09 1.39 -9.65	22.17 1.70 -0.73	28.09 2.09 0.00	11.10 0.82 -0.55	13.23 0.97 -0.56

POLETTI____ 23519	30.91 -0.92 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.37 -16.68	12.39 -0.19 -14.59	19.79 0.04 -19.35	19.21 0.36 -15.26	18.40 -0.30 -21.55	19.08 -0.03 -19.42	29.27 -0.86 -38.73	32.73 -0.55 -38.55	35.12 -0.71 -42.88	32.61 -0.63 -39.61	20.72 0.04 -20.34	19.53 0.23 -17.31	18.52 0.90 -9.35	21.28 1.69 -3.54	34.20 2.96 -0.91	26.92 1.54 -9.33	22.35 1.91 -0.71	28.30 2.29 0.00	11.21 0.95 -0.53	13.40 1.15 -0.54
PORT_JEFF_3 23555	30.82 -1.01 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.28 -0.45 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.09 -1.05 -38.73	32.62 -0.66 -38.55	34.99 -0.84 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.47 1.88 -3.54	34.61 3.37 -0.91	27.25 1.87 -9.33	22.87 2.42 -0.71	28.95 2.95 0.00	11.38 1.12 -0.53	13.48 1.23 -0.54
PORT_JEFF_4 23616	30.82 -1.01 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.23 -15.82	12.28 -0.45 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.44 -15.26	18.37 -0.33 -21.55	19.07 -0.04 -19.42	29.09 -1.05 -38.73	32.62 -0.66 -38.55	34.99 -0.84 -42.89	32.50 -0.75 -39.61	20.72 0.04 -20.35	19.55 0.25 -17.31	18.61 1.00 -9.35	21.47 1.88 -3.54	34.61 3.37 -0.91	27.25 1.87 -9.33	22.87 2.42 -0.71	28.95 2.95 0.00	11.38 1.12 -0.53	13.48 1.23 -0.54
PORT_JEFF_IC 23713	30.82 -1.02 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.45 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.67 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.62 1.01 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.28 1.91 -9.33	22.90 2.46 -0.71	29.00 2.99 0.00	11.40 1.14 -0.53	13.49 1.25 -0.54
PPL PILGRIM_ST_GT1 24216	30.74 -1.09 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.79 0.03 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.68 1.06 -9.35	21.60 2.01 -3.54	34.82 3.59 -0.91	27.38 2.00 -9.33	23.01 2.57 -0.71	29.17 3.17 0.00	11.45 1.18 -0.53	13.57 1.32 -0.54
PPL PILGRIM_ST_GT2 24217	30.74 -1.09 -41.45	14.08 -0.13 -15.22	12.12 -0.23 -14.32	13.37 -0.25 -15.82	12.25 -0.48 -16.68	12.32 -0.25 -14.59	19.79 0.03 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.02 -1.12 -38.73	32.57 -0.70 -38.55	34.93 -0.90 -42.89	32.45 -0.80 -39.61	20.73 0.04 -20.35	19.57 0.26 -17.31	18.68 1.06 -9.35	21.60 2.01 -3.54	34.82 3.59 -0.91	27.38 2.00 -9.33	23.01 2.57 -0.71	29.17 3.17 0.00	11.45 1.18 -0.53	13.57 1.32 -0.54
PPL_SHRM_GT3 24213	30.93 -0.90 -41.45	14.09 -0.11 -15.22	12.15 -0.19 -14.32	13.41 -0.21 -15.82	12.32 -0.41 -16.68	12.36 -0.22 -14.59	19.79 0.03 -19.35	19.25 0.40 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.31	18.52 0.91 -9.35	21.32 1.73 -3.54	34.33 3.10 -0.91	27.12 1.74 -9.33	22.69 2.24 -0.71	28.71 2.71 0.00	11.30 1.04 -0.53	13.36 1.12 -0.54
PPL_SHRM_GT4 24214	30.93 -0.90 -41.45	14.09 -0.11 -15.22	12.15 -0.19 -14.32	13.41 -0.21 -15.82	12.32 -0.41 -16.68	12.36 -0.22 -14.59	19.79 0.03 -19.35	19.25 0.40 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.31	18.52 0.91 -9.35	21.32 1.73 -3.54	34.33 3.10 -0.91	27.12 1.74 -9.33	22.69 2.24 -0.71	28.71 2.71 0.00	11.30 1.04 -0.53	13.36 1.12 -0.54
PROJECT___ORANGE 1 24174	-6.58 -0.05 -3.09	0.11 0.00 -1.14	-0.92 -0.01 -1.07	-1.02 -0.01 -1.18	-2.74 -0.04 -1.25	-0.94 -0.02 -1.09	1.86 0.01 -1.44	4.76 0.04 -1.13	-1.30 -0.04 -1.59	1.12 0.00 -1.44	-5.86 -0.14 -2.87	-2.50 -0.08 -2.85	-3.98 -0.10 -3.17	-3.51 -0.08 -2.93	1.85 0.00 -1.51	3.31 0.01 -1.29	9.04 0.07 -0.70	16.44 0.11 -0.28	30.60 0.20 -0.07	16.91 0.11 -0.74	19.99 0.20 -0.06	26.40 0.39 0.00	9.84 0.07 -0.04	11.81 0.06 -0.04
PROJECT___ORANGE 2 24166	-6.58 -0.05 -3.09	0.11 0.00 -1.14	-0.92 -0.01 -1.07	-1.02 -0.01 -1.18	-2.74 -0.04 -1.25	-0.94 -0.02 -1.09	1.86 0.01 -1.44	4.76 0.04 -1.13	-1.30 -0.04 -1.59	1.12 0.00 -1.44	-5.86 -0.14 -2.87	-2.50 -0.08 -2.85	-3.98 -0.10 -3.17	-3.51 -0.08 -2.93	1.85 0.00 -1.51	3.31 0.01 -1.29	9.04 0.07 -0.70	16.44 0.11 -0.28	30.60 0.20 -0.07	16.91 0.11 -0.74	19.99 0.20 -0.06	26.40 0.39 0.00	9.84 0.07 -0.04	11.81 0.06 -0.04
PYRITES___HYD 24023	-9.09 0.53 0.00	-0.96 0.06 0.00	-1.86 0.12 0.00	-2.05 0.13 0.00	-3.68 0.28 0.00	-1.87 0.14 0.00	0.37 -0.04 0.00	3.37 -0.22 0.00	-2.68 0.18 0.00	-0.29 0.02 0.00	-8.03 0.57 0.00	-4.93 0.34 0.00	-6.62 0.44 0.00	-5.99 0.38 0.00	0.32 -0.01 0.00	1.89 -0.11 0.00	7.79 -0.48 0.00	15.16 -0.88 0.00	28.69 -1.64 0.00	15.22 -0.83 0.00	18.59 -1.14 0.00	24.40 -1.60 0.00	9.17 -0.57 0.00	10.97 -0.73 0.00
RAMAPO___LBMP 323565	29.64 -0.86 -40.12	13.62 -0.09 -14.73	11.72 -0.16 -13.86	12.93 -0.18 -15.31	11.85 -0.34 -16.15	11.93 -0.18 -14.12	19.16 0.03 -18.72	18.71 0.35 -14.77	17.71 -0.29 -20.86	18.45 -0.03 -18.80	28.01 -0.88 -37.48	31.48 -0.55 -37.31	33.73 -0.72 -41.51	31.34 -0.63 -38.34	20.06 0.04 -19.69	18.96 0.21 -16.75	18.16 0.85 -9.04	21.03 1.59 -3.39	34.07 2.87 -0.87	26.43 1.46 -8.92	22.22 1.81 -0.68	28.26 2.25 0.00	11.12 0.87 -0.50	13.26 1.04 -0.52
RANKINE____ 23646	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.20 -2.52	0.12 -0.08 -2.20	3.39 0.06 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.98 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.43 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.78 -0.33 -19.07	56.14 -0.58 -26.39	22.12 -0.26 -6.34	57.61 0.08 -37.80	83.43 0.85 -56.58	19.92 0.04 -10.15	16.41 0.03 -4.68
RAVENSWOOD_GT2_1 24244	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.22 -0.91 -38.73	32.70 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.37 3.13 -0.91	27.00 1.62 -9.33	22.45 2.01 -0.71	28.45 2.45 0.00	11.24 0.98 -0.53	13.42 1.17 -0.54
RAVENSWOOD_GT2_2 24245	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.22 -0.91 -38.73	32.70 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.37 3.13 -0.91	27.00 1.62 -9.33	22.45 2.01 -0.71	28.45 2.45 0.00	11.24 0.98 -0.53	13.42 1.17 -0.54

RAVENSWOOD_GT2_3 24246	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.37 1.78 -3.54	34.39 3.15 -0.91	27.01 1.63 -9.33	22.46 2.02 -0.71	28.46 2.46 0.00	11.25 0.98 -0.53	13.42 1.18 -0.54
RAVENSWOOD_GT2_4 24247	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.37 1.78 -3.54	34.39 3.15 -0.91	27.01 1.63 -9.33	22.46 2.02 -0.71	28.46 2.46 0.00	11.25 0.98 -0.53	13.42 1.18 -0.54
RAVENSWOOD_GT3_1 24248	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.22 -0.91 -38.73	32.70 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.37 3.13 -0.91	27.00 1.62 -9.33	22.46 2.01 -0.71	28.45 2.45 0.00	11.24 0.98 -0.53	13.42 1.17 -0.54
RAVENSWOOD_GT3_2 24249	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.22 -0.91 -38.73	32.70 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.37 3.13 -0.91	27.00 1.62 -9.33	22.46 2.01 -0.71	28.45 2.45 0.00	11.24 0.98 -0.53	13.42 1.17 -0.54
RAVENSWOOD_GT3_3 24250	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.08 -0.04 -19.42	29.20 -0.93 -38.73	32.69 -0.58 -38.55	35.06 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.38 1.79 -3.54	34.42 3.19 -0.91	27.03 1.65 -9.33	22.48 2.04 -0.71	28.48 2.48 0.00	11.25 0.99 -0.53	13.43 1.19 -0.54
RAVENSWOOD_GT3_4 24251	30.87 -0.96 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.08 -0.04 -19.42	29.20 -0.93 -38.73	32.69 -0.58 -38.55	35.06 -0.76 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.38 1.79 -3.54	34.42 3.19 -0.91	27.03 1.65 -9.33	22.48 2.04 -0.71	28.48 2.48 0.00	11.25 0.99 -0.53	13.43 1.19 -0.54
RAVENSWOOD_GT_1 23729	30.87 -0.97 -41.45	14.10 -0.10 -15.22	12.15 -0.19 -14.32	13.42 -0.21 -15.81	12.34 -0.39 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.19 -0.94 -38.73	32.68 -0.59 -38.55	35.06 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.58 0.97 -9.35	21.42 1.83 -3.54	34.46 3.23					

RAVENSWOOD___1 23533	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.75 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.37 1.79 -3.54	34.40 3.16 -0.91	27.00 1.62 -9.33	22.46 2.02 -0.71	28.45 2.45 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
RAVENSWOOD___2 23534	30.90 -0.93 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.43 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.37 -15.26	18.39 -0.30 -21.55	19.07 -0.04 -19.42	29.24 -0.90 -38.73	32.71 -0.57 -38.55	35.09 -0.74 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.54 0.92 -9.35	21.33 1.75 -3.54	34.31 3.08 -0.91	26.96 1.58 -9.33	22.42 1.98 -0.71	28.38 2.38 0.00	11.24 0.97 -0.53	13.42 1.18 -0.54
RAVENSWOOD___3 23535	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.22 -0.91 -38.73	32.69 -0.58 -38.55	35.08 -0.75 -42.88	32.57 -0.67 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.93 -9.35	21.35 1.77 -3.54	34.37 3.13 -0.91	27.00 1.62 -9.33	22.46 2.01 -0.71	28.45 2.45 0.00	11.24 0.98 -0.53	13.42 1.17 -0.54
RAVENSWOOD___4 23820	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.75 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.37 1.79 -3.54	34.40 3.16 -0.91	27.00 1.62 -9.33	22.46 2.02 -0.71	28.45 2.45 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
RCPL_TRUST___DRP 24196	30.87 -0.96 -41.44	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.04 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.03 -19.42	29.19 -0.94 -38.73	32.68 -0.59 -38.55	35.05 -0.77 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.34	19.54 0.24 -17.30	18.57 0.95 -9.35	21.38 1.80 -3.54	34.45 3.21 -0.91	27.03 1.66 -9.33	22.49 2.05 -0.71	28.50 2.50 0.00	11.26 0.99 -0.53	13.43 1.18 -0.54
RENSSELAER___COGEN 23796	42.84 -0.34 -52.79	18.33 -0.04 -19.39	16.19 -0.07 -18.24	17.87 -0.08 -20.14	17.15 -0.14 -21.25	16.50 -0.07 -18.58	25.07 0.01 -24.64	23.16 0.14 -19.43	24.47 -0.12 -27.45	24.42 -0.02 -24.74	40.35 -0.39 -49.33	43.58 -0.25 -49.11	47.23 -0.33 -54.62	43.80 -0.29 -50.45	26.26 0.01 -25.91	24.13 0.09 -22.04	20.51 0.34 -11.90	21.35 0.64 -4.67	32.78 1.25 -1.20	29.03 0.67 -12.32	21.46 0.79 -0.94	26.93 0.92 0.00	10.82 0.39 -0.70	12.86 0.45 -0.72
REVERE_CPPR_DRP 24186	-9.81 -0.20 0.00	-1.04 -0.02 0.00	-2.01 -0.03 0.00	-2.23 -0.04 0.00	-4.04 -0.08 0.00	-2.06 -0.05 0.00	0.41 0.00 0.00	3.70 0.11 0.00	-2.95 -0.10 0.00	-0.32 -0.01 0.00	-8.91 -0.31 0.00	-5.46 -0.18 0.00	-7.30 -0.24 0.00	-6.57 -0.20 0.00	0.35 0.01 0.00	2.06 0.06 0.00	8.53 0.27 0.00	16.56 0.51 0.00	31.25 0.92 0.00	16.59 0.54 0.00	20.41 0.68 0.00	26.95 0.95 0.00	10.01 0.27 0.00	11.99 0.28 0.00
RIVERBAY___ 323610	30.86 -0.97 -41.45	14.10 -0.10 -15.22	12.16 -0.19 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.58	19.78 0.03 -19.35	19.23 0.39 -15.26	18.38 -0.32 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.72	32.68 -0.59 -38.55	35.06 -0.76 -42.88	32.56 -0.69 -39.61	20.72 0.04 -20.35	19.54 0.24 -17.30	18.56 0.96 -9.34	21.39 1.81 -3.54	34.43 3.20 -0.90	27.02 1.65 -9.33	22.50 2.06 -0.70	28.49 2.49 0.00	11.28 1.02 -0.53	13.46 1.21 -0.54
ROCHESTER_9_IC 23652	-5.08 -0.12 -4.66	0.68 -0.02 -1.71	-0.41 -0.04 -1.61	-0.45 -0.04 -1.78	-2.20 -0.11 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.33 0.03 -1.72	-0.49 -0.06 -2.42	1.87 -0.01 -2.18	-4.44 -0.20 -4.36	-1.05 -0.10 -4.34	-2.35 -0.12 -4.82	-1.98 -0.07 -4.46	2.62 -0.01 -2.29	3.93 -0.02 -1.95	8.33 -0.03 -0.09	15.02 -0.17 0.86	28.32 -0.30 1.71	16.73 -0.11 -0.79	17.29 0.08 2.53	22.59 0.51 3.92	9.10 0.00 0.63	11.40 -0.04 0.25
ROSETON___1 23587	30.69 -0.77 -41.08	13.99 -0.08 -15.09	12.07 -0.15 -14.19	13.32 -0.16 -15.67	12.27 -0.31 -16.53	12.28 -0.16 -14.45	19.61 0.03 -19.17	19.02 0.31 -15.12	18.24 -0.26 -21.36	18.91 -0.03 -19.25	29.00 -0.79 -38.38	32.43 -0.49 -38.20	34.80 -0.64 -42.50	32.32 -0.57 -39.26	20.53 0.03 -20.16	19.34 0.19 -17.15	18.28 0.75 -9.26	20.98 1.42 -3.51	33.83 2.60 -0.90	26.65 1.34 -9.26	22.09 1.65 -0.70	28.03 2.03 0.00	11.06 0.80 -0.52	13.18 0.94 -0.54
ROSETON___2 23588	30.69 -0.77 -41.08	13.99 -0.08 -15.09	12.07 -0.15 -14.19	13.32 -0.16 -15.67	12.27 -0.31 -16.53	12.28 -0.16 -14.45	19.61 0.03 -19.17	19.02 0.31 -15.12	18.24 -0.26 -21.36	18.91 -0.03 -19.25	29.00 -0.79 -38.38	32.43 -0.49 -38.20	34.80 -0.64 -42.50	32.32 -0.57 -39.26	20.53 0.03 -20.16	19.34 0.19 -17.15	18.28 0.75 -9.26	20.98 1.42 -3.51	33.83 2.60 -0.90	26.65 1.34 -9.26	22.09 1.65 -0.70	28.03 2.03 0.00	11.06 0.80 -0.52	13.18 0.94 -0.54
RUSSELL___1 23602	-5.13 -0.17 -4.66	0.67 -0.02 -1.71	-0.41 -0.04 -1.61	-0.46 -0.05 -1.78	-2.21 -0.13 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.35 0.04 -1.72	-0.51 -0.08 -2.43	1.86 -0.01 -2.19	-4.49 -0.25 -4.36	-1.08 -0.13 -4.34	-2.39 -0.16 -4.83	-2.02 -0.11 -4.46	2.62 0.00 -2.29	3.94 -0.01 -1.95	8.39 0.02 -0.10	15.14 -0.07 0.84	28.53 -0.11 1.69	16.84 0.00 -0.79	17.44 0.22 2.50	22.81 0.69 3.89	9.16 0.05 0.63	11.47 0.02 0.25
RUSSELL___2 23532	-5.13 -0.17 -4.66	0.67 -0.02 -1.71	-0.41 -0.04 -1.61	-0.46 -0.05 -1.78	-2.21 -0.13 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.35 0.04 -1.72	-0.51 -0.08 -2.43	1.86 -0.01 -2.19	-4.49 -0.25 -4.36	-1.08 -0.13 -4.34	-2.39 -0.16 -4.83	-2.02 -0.11 -4.46	2.62 0.00 -2.29	3.94 -0.01 -1.95	8.39 0.02 -0.10	15.14 -0.07 0.84	28.53 -0.11 1.69	16.84 0.00 -0.79	17.44 0.22 2.50	22.81 0.69 3.89	9.16 0.05 0.63	11.47 0.02 0.25
RUSSELL___3 23549	-5.13 -0.17 -4.66	0.67 -0.02 -1.71	-0.41 -0.04 -1.61	-0.46 -0.05 -1.78	-2.21 -0.13 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.35 0.04 -1.72	-0.51 -0.08 -2.43	1.86 -0.01 -2.19	-4.49 -0.25 -4.36	-1.08 -0.13 -4.34	-2.39 -0.16 -4.83	-2.02 -0.11 -4.46	2.62 0.00 -2.29	3.94 -0.01 -1.95	8.39 0.02 -0.10	15.14 -0.07 0.84	28.53 -0.11 1.69	16.84 0.00 -0.79	17.44 0.22 2.50	22.81 0.69 3.89	9.16 0.05 0.63	11.47 0.02 0.25
RUSSELL___4 23556	-5.13 -0.17 -4.66	0.67 -0.02 -1.71	-0.41 -0.04 -1.61	-0.46 -0.05 -1.78	-2.21 -0.13 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.35 0.04 -1.72	-0.51 -0.08 -2.43	1.86 -0.01 -2.19	-4.49 -0.25 -4.36	-1.08 -0.13 -4.34	-2.39 -0.16 -4.83	-2.02 -0.11 -4.46	2.62 0.00 -2.29	3.94 -0.01 -1.95	8.39 0.02 -0.10	15.14 -0.07 0.84	28.53 -0.11 1.69	16.84 0.00 -0.79	17.44 0.22 2.50	22.81 0.69 3.89	9.16 0.05 0.63	11.47 0.02 0.25

RUSSELL__STATION 23914	-5.13 -0.17 -4.66	0.67 -0.02 -1.71	-0.41 -0.04 -1.61	-0.46 -0.05 -1.78	-2.21 -0.13 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.35 0.04 -1.72	-0.51 -0.08 -2.43	1.86 -0.01 -2.19	-4.49 -0.25 -4.36	-1.08 -0.13 -4.34	-2.39 -0.16 -4.83	-2.02 -0.11 -4.46	2.62 0.00 -2.29	3.94 -0.01 -1.95	8.39 0.02 -0.10	15.14 -0.07 0.84	28.53 -0.11 1.69	16.84 0.00 -0.79	17.44 0.22 2.50	22.81 0.69 3.89	9.16 0.05 0.63	11.47 0.02 0.25
S SALMON__HYD 24043	-7.10 0.11 -2.41	-0.12 0.01 -0.89	-1.12 0.02 -0.83	-1.24 0.03 -0.92	-2.95 0.04 -0.97	-1.15 0.01 -0.85	1.53 0.00 -1.12	4.45 -0.02 -0.89	-1.60 0.00 -1.25	0.82 0.00 -1.13	-6.33 0.01 -2.25	-3.02 0.02 -2.24	-4.53 0.04 -2.49	-4.02 0.04 -2.30	1.51 -0.01 -1.18	2.98 -0.02 -1.01	8.73 -0.08 -0.54	16.09 -0.17 -0.22	30.07 -0.31 -0.06	16.50 -0.13 -0.58	19.68 -0.10 -0.04	25.94 -0.06 0.00	9.69 -0.08 -0.03	11.60 -0.13 -0.03
SELKIRK__I 23801	41.92 -0.40 -51.94	18.01 -0.04 -19.07	15.88 -0.08 -17.95	17.53 -0.09 -19.81	16.78 -0.17 -20.90	16.19 -0.08 -18.28	24.67 0.02 -24.24	22.86 0.15 -19.12	24.02 -0.13 -27.01	24.01 -0.01 -24.34	39.52 -0.42 -48.53	42.77 -0.26 -48.31	46.34 -0.34 -53.74	42.97 -0.30 -49.64	25.85 0.02 -25.49	23.78 0.09 -21.68	20.35 0.37 -11.71	21.34 0.71 -4.59	32.86 1.35 -1.18	28.92 0.76 -12.11	21.57 0.92 -0.92	27.10 1.10 0.00	10.86 0.45 -0.69	12.93 0.52 -0.70
SELKIRK__II 23799	41.93 -0.40 -51.95	18.02 -0.04 -19.08	15.89 -0.08 -17.96	17.54 -0.09 -19.82	16.79 -0.17 -20.91	16.19 -0.08 -18.28	24.68 0.02 -24.25	22.87 0.15 -19.13	24.03 -0.13 -27.02	24.02 -0.01 -24.35	39.54 -0.41 -48.55	42.78 -0.26 -48.33	46.36 -0.34 -53.75	42.99 -0.30 -49.65	25.85 0.02 -25.50	23.79 0.09 -21.69	20.35 0.37 -11.71	21.34 0.71 -4.59	32.85 1.35 -1.18	28.92 0.76 -12.11	21.57 0.92 -0.92	27.10 1.10 0.00	10.87 0.45 -0.69	12.93 0.52 -0.70
SENECA OSWGO__HYD 24041	-6.64 0.05 -2.93	0.06 0.01 -1.08	-0.96 0.01 -1.01	-1.06 0.01 -1.12	-2.77 0.00 -1.18	-0.98 0.00 -1.03	1.78 0.01 -1.37	4.66 0.00 -1.08	-1.34 0.00 -1.52	1.06 0.00 -1.37	-5.88 -0.02 -2.73	-2.57 -0.01 -2.72	-4.03 0.00 -3.03	-3.56 0.01 -2.79	1.77 0.00 -1.44	3.21 -0.01 -1.22	8.90 -0.03 -0.66	16.23 -0.08 -0.27	30.27 -0.13 -0.07	16.69 -0.06 -0.70	19.77 -0.02 -0.05	26.10 0.10 0.00	9.74 -0.04 -0.04	11.68 -0.06 -0.04
SENECA__ENERGY 23797	-4.87 -0.10 -4.85	0.76 -0.01 -1.78	-0.33 -0.02 -1.68	-0.36 -0.03 -1.85	-2.07 -0.04 -1.95	-0.34 -0.04 -1.71	2.70 0.02 -2.26	5.43 0.06 -1.79	-0.40 -0.07 -2.52	1.96 0.00 -2.27	-4.29 -0.23 -4.53	-0.89 -0.13 -4.51	-2.20 -0.16 -5.02	-1.85 -0.12 -4.63	2.72 0.00 -2.38	4.05 0.02 -2.02	9.50 0.14 -1.09	16.71 0.22 -0.44	30.87 0.43 -0.11	17.46 0.25 -1.17	20.24 0.42 -0.09	26.80 0.80 0.00	9.94 0.14 -0.07	11.92 0.15 -0.07
SHOEMAKER__GT 23640	29.45 -1.09 -40.16	13.62 -0.11 -14.75	11.69 -0.21 -13.88	12.90 -0.23 -15.32	11.79 -0.43 -16.16	11.90 -0.22 -14.13	19.20 0.04 -18.75	18.82 0.45 -14.78	17.66 -0.37 -20.88	18.47 -0.04 -18.82	27.81 -1.12 -37.52	31.37 -0.71 -37.35	33.58 -0.91 -41.55	31.21 -0.81 -38.38	20.09 0.04 -19.71	19.03 0.27 -16.77	18.38 1.06 -9.06	20.75 1.39 -3.31	33.49 2.34 -0.82	25.71 1.22 -8.44	21.88 1.50 -0.64	27.90 1.89 0.00	10.94 0.73 -0.48	13.05 0.85 -0.49
SHOREHAM_IC_1 23715	30.93 -0.90 -41.45	14.09 -0.11 -15.22	12.15 -0.19 -14.32	13.41 -0.21 -15.82	12.32 -0.41 -16.68	12.36 -0.22 -14.59	19.79 0.03 -19.35	19.25 0.40 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.31	18.52 0.91 -9.35	21.32 1.73 -3.54	34.33 3.10 -0.91	27.12 1.74 -9.33	22.69 2.24 -0.71	28.71 2.71 0.00	11.30 1.04 -0.53	13.36 1.12 -0.54
SHOREHAM_IC_2 23716	30.93 -0.90 -41.45	14.09 -0.11 -15.22	12.15 -0.19 -14.32	13.41 -0.21 -15.82	12.32 -0.41 -16.68	12.36 -0.22 -14.59	19.79 0.03 -19.35	19.25 0.40 -15.26	18.40 -0.30 -21.55	19.08 -0.04 -19.42	29.17 -0.96 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.53 0.23 -17.31	18.52 0.91 -9.35	21.32 1.73 -3.54	34.33 3.10 -0.91	27.12 1.74 -9.33	22.69 2.24 -0.71	28.71 2.71 0.00	11.30 1.04 -0.53	13.36 1.12 -0.54
SISSONVILLE__ 23735	-8.98 0.64 0.00	-0.95 0.07 0.00	-1.84 0.14 0.00	-2.03 0.16 0.00	-3.63 0.32 0.00	-1.85 0.16 0.00	0.37 -0.04 0.00	3.33 -0.26 0.00	-2.64 0.22 0.00	-0.29 0.02 0.00	-7.92 0.68 0.00	-4.87 0.41 0.00	-6.53 0.52 0.00	-5.90 0.46 0.00	0.32 -0.02 0.00	1.87 -0.13 0.00	7.69 -0.58 0.00	14.97 -1.08 0.00	28.31 -2.01 0.00	15.01 -1.04 0.00	18.35 -1.38 0.00	24.09 -1.91 0.00	9.06 -0.68 0.00	10.84 -0.86 0.00
SITHE_IND_GS1 24169	-6.96 0.17 -2.49	-0.09 0.02 -0.91	-1.09 0.03 -0.86	-1.20 0.04 -0.95	-2.90 0.06 -1.00	-1.11 0.03 -0.88	1.57 0.00 -1.16	4.45 -0.06 -0.92	-1.52 0.04 -1.29	0.86 0.00 -1.17	-6.15 0.12 -2.33	-2.89 0.07 -2.32	-4.37 0.11 -2.58	-3.88 0.11 -2.38	1.55 -0.01 -1.22	3.00 -0.04 -1.04	8.67 -0.16 -0.56	15.94 -0.34 -0.23	29.74 -0.65 -0.06	16.32 -0.33 -0.60	19.42 -0.36 -0.05	25.62 -0.38 0.00	9.58 -0.19 -0.03	11.50 -0.24 -0.04
SITHE_IND_GS2 24170	-6.96 0.17 -2.49	-0.09 0.02 -0.91	-1.09 0.03 -0.86	-1.20 0.04 -0.95	-2.90 0.06 -1.00	-1.11 0.03 -0.88	1.57 0.00 -1.16	4.45 -0.06 -0.92	-1.52 0.04 -1.29	0.86 0.00 -1.17	-6.15 0.12 -2.33	-2.89 0.07 -2.32	-4.37 0.11 -2.58	-3.88 0.11 -2.38	1.55 -0.01 -1.22	3.00 -0.04 -1.04	8.67 -0.16 -0.56	15.94 -0.34 -0.23	29.74 -0.65 -0.06	16.32 -0.33 -0.60	19.42 -0.36 -0.05	25.62 -0.38 0.00	9.58 -0.19 -0.03	11.50 -0.24 -0.04
SITHE_IND_GS3 24171	-6.96 0.17 -2.49	-0.09 0.02 -0.91	-1.09 0.03 -0.86	-1.20 0.04 -0.95	-2.90 0.06 -1.00	-1.11 0.03 -0.88	1.57 0.00 -1.16	4.45 -0.06 -0.92	-1.52 0.04 -1.29	0.86 0.00 -1.17	-6.15 0.12 -2.33	-2.89 0.07 -2.32	-4.37 0.11 -2.58	-3.88 0.11 -2.38	1.55 -0.01 -1.22	3.00 -0.04 -1.04	8.67 -0.16 -0.56	15.94 -0.34 -0.23	29.74 -0.65 -0.06	16.32 -0.33 -0.60	19.42 -0.36 -0.05	25.62 -0.38 0.00	9.58 -0.19 -0.03	11.50 -0.24 -0.04
SITHE_IND_GS4 24172	-6.96 0.17 -2.49	-0.09 0.02 -0.91	-1.09 0.03 -0.86	-1.20 0.04 -0.95	-2.90 0.06 -1.00	-1.11 0.03 -0.88	1.57 0.00 -1.16	4.45 -0.06 -0.92	-1.52 0.04 -1.29	0.86 0.00 -1.17	-6.15 0.12 -2.33	-2.89 0.07 -2.32	-4.37 0.11 -2.58	-3.88 0.11 -2.38	1.55 -0.01 -1.22	3.00 -0.04 -1.04	8.67 -0.16 -0.56	15.94 -0.34 -0.23	29.74 -0.65 -0.06	16.32 -0.33 -0.60	19.42 -0.36 -0.05	25.62 -0.38 0.00	9.58 -0.19 -0.03	11.50 -0.24 -0.04
SITHE__BATAVIA 24024	-4.47 -0.27 -5.41	0.93 -0.04 -1.99	-0.18 -0.07 -1.87	-0.20 -0.07 -2.06	-1.99 -0.21 -2.18	-0.19 -0.08 -1.91	2.99 0.06 -2.53	5.61 0.03 -1.99	-0.13 -0.09 -2.81	2.21 -0.02 -2.54	-3.84 -0.30 -5.05	-0.39 -0.14 -5.03	-1.63 -0.16 -5.60	-1.29 -0.10 -5.17	2.98 -0.01 -2.65	4.22 -0.04 -2.26	9.41 -0.08 -1.22	16.22 -0.32 -0.49	29.89 -0.56 -0.13	17.11 -0.24 -1.30	19.90 0.07 -0.10	26.74 0.74 0.00	9.79 -0.02 -0.07	11.72 -0.05 -0.08

SITHE___INDEPEND 23800	-6.96 0.17 -2.49	-0.09 0.02 -0.91	-1.09 0.03 -0.86	-1.20 0.04 -0.95	-2.90 0.06 -1.00	-1.11 0.03 -0.88	1.57 0.00 -1.16	4.45 -0.06 -0.92	-1.52 0.04 -1.29	0.86 0.00 -1.17	-6.15 0.12 -2.33	-2.89 0.07 -2.32	-4.37 0.11 -2.58	-3.88 0.11 -2.38	1.55 -0.01 -1.22	3.00 -0.04 -1.04	8.67 -0.16 -0.56	15.94 -0.34 -0.23	29.74 -0.65 -0.06	16.32 -0.33 -0.60	19.42 -0.36 -0.05	25.62 -0.38 0.00	9.58 -0.19 -0.03	11.50 -0.24 -0.04
SITHE___MASSENA 23902	-9.27 0.35 0.00	-0.98 0.04 0.00	-1.91 0.07 0.00	-2.10 0.09 0.00	-3.77 0.18 0.00	-1.92 0.09 0.00	0.39 -0.02 0.00	3.43 -0.16 0.00	-2.71 0.14 0.00	-0.30 0.01 0.00	-8.14 0.46 0.00	-5.00 0.28 0.00	-6.71 0.35 0.00	-6.07 0.29 0.00	0.32 -0.01 0.00	1.92 -0.08 0.00	7.90 -0.37 0.00	15.35 -0.70 0.00	29.02 -1.31 0.00	15.38 -0.67 0.00	18.81 -0.92 0.00	24.72 -1.28 0.00	9.31 -0.43 0.00	11.18 -0.52 0.00
SITHE___OGDNSBRG 24021	-9.25 0.37 0.00	-0.98 0.04 0.00	-1.90 0.08 0.00	-2.09 0.10 0.00	-3.75 0.20 0.00	-1.91 0.10 0.00	0.38 -0.03 0.00	3.42 -0.16 0.00	-2.72 0.14 0.00	-0.30 0.01 0.00	-8.15 0.45 0.00	-5.01 0.27 0.00	-6.72 0.34 0.00	-6.08 0.28 0.00	0.32 -0.01 0.00	1.92 -0.08 0.00	7.92 -0.35 0.00	15.39 -0.65 0.00	29.11 -1.22 0.00	15.45 -0.60 0.00	18.86 -0.87 0.00	24.76 -1.24 0.00	9.31 -0.43 0.00	11.16 -0.55 0.00
SITHE___STERLING 23777	-9.79 -0.17 0.00	-1.03 -0.02 0.00	-2.01 -0.03 0.00	-2.22 -0.03 0.00	-4.03 -0.08 0.00	-2.05 -0.04 0.00	0.41 0.00 0.00	3.68 0.09 0.00	-2.94 -0.09 0.00	-0.32 -0.01 0.00	-8.88 -0.28 0.00	-5.44 -0.16 0.00	-7.27 -0.21 0.00	-6.54 -0.17 0.00	0.35 0.01 0.00	2.05 0.05 0.00	8.49 0.23 0.00	16.48 0.43 0.00	31.09 0.77 0.00	16.49 0.44 0.00	20.33 0.59 0.00	26.85 0.85 0.00	9.98 0.25 0.00	11.96 0.26 0.00
SOUTH CAIRO___GT 23612	33.61 -0.77 -43.99	15.06 -0.08 -16.15	13.07 -0.15 -15.20	14.43 -0.17 -16.79	13.44 -0.31 -17.71	13.31 -0.16 -15.48	20.98 0.03 -20.53	20.10 0.32 -16.20	19.75 -0.27 -22.87	20.27 -0.03 -20.62	31.66 -0.85 -41.11	35.11 -0.53 -40.92	37.77 -0.69 -45.52	35.07 -0.61 -42.04	21.96 0.03 -21.60	20.56 0.20 -18.37	18.93 0.74 -9.92	21.28 1.40 -3.83	33.99 2.68 -0.99	27.64 1.48 -10.11	22.30 1.80 -0.77	28.24 2.24 0.00	11.15 0.85 -0.57	13.26 0.97 -0.59
SOUTH HAMPTN___IC 23720	30.67 -1.17 -41.45	14.07 -0.14 -15.22	12.10 -0.24 -14.32	13.36 -0.27 -15.82	12.22 -0.52 -16.68	12.30 -0.27 -14.59	19.80 0.04 -19.35	19.36 0.51 -15.26	18.31 -0.39 -21.55	19.06 -0.05 -19.42	28.90 -1.24 -38.73	32.50 -0.77 -38.55	34.84 -0.99 -42.89	32.37 -0.88 -39.61	20.73 0.05 -20.35	19.60 0.29 -17.31	18.78 1.17 -9.35	21.82 2.23 -3.54	35.28 4.04 -0.91	27.63 2.25 -9.33	23.32 2.88 -0.71	29.53 3.53 0.00	11.58 1.32 -0.53	13.69 1.44 -0.54
SOUTHOLD___IC 23719	30.61 -1.22 -41.45	14.06 -0.14 -15.22	12.08 -0.26 -14.32	13.33 -0.29 -15.82	12.16 -0.57 -16.68	12.28 -0.30 -14.59	19.80 0.05 -19.35	19.41 0.57 -15.26	18.26 -0.44 -21.55	19.06 -0.05 -19.42	28.73 -1.41 -38.73	32.39 -0.88 -38.55	34.69 -1.14 -42.89	32.24 -1.01 -39.61	20.74 0.05 -20.35	19.64 0.33 -17.31	18.94 1.33 -9.35	22.15 2.57 -3.54	35.87 4.63 -0.91	27.96 2.59 -9.33	23.71 3.27 -0.71	30.04 4.03 0.00	11.75 1.49 -0.53	13.87 1.62 -0.54
ST LAWRENCE____ 23600	-9.25 0.37 0.00	-0.98 0.04 0.00	-1.91 0.08 0.00	-2.10 0.09 0.00	-3.77 0.19 0.00	-1.92 0.10 0.00	0.39 -0.03 0.00	3.41 -0.18 0.00	-2.70 0.16 0.00	-0.30 0.02 0.00	-8.09 0.50 0.00	-4.97 0.30 0.00	-6.67 0.38 0.00	-6.04 0.33 0.00	0.32 -0.02 0.00	1.91 -0.09 0.00	7.86 -0.41 0.00	15.19 -0.78 0.08	28.84 -1.46 0.02	15.09 -0.75 0.21	18.70 -1.02 0.02	24.60 -1.41 0.00	9.25 -0.47 0.01	11.15 -0.54 0.01
STATION 5_MISC_HYD 23604	-5.08 -0.12 -4.66	0.68 -0.02 -1.71	-0.41 -0.04 -1.61	-0.45 -0.04 -1.78	-2.20 -0.11 -1.88	-0.42 -0.05 -1.64	2.62 0.03 -2.18	5.33 0.03 -1.72	-0.49 -0.06 -2.42	1.87 -0.01 -2.18	-4.44 -0.20 -4.36	-1.05 -0.10 -5.82	-2.35 -0.12 -5.82	-1.98 -0.07 -6.48	2.62 -0.01 -3.08	3.93 -0.02 -2.62	8.33 -0.03 -15.26	15.02 -0.17 -19.07	28.32 -0.30 -26.39	16.73 -0.11 -6.34	17.29 0.08 -37.80	22.59 0.51 3.92	9.10 0.00 0.63	11.40 -0.04 0.25
STEEL___WIND 323596	-3.59 -0.24 -6.27	1.26 -0.03 -2.30	0.12 -0.06 -2.17	0.13 -0.07 -2.39	-1.63 -0.19 -2.52	0.12 -0.07 -2.20	3.39 0.05 -2.93	5.92 0.03 -2.30	0.33 -0.07 -3.25	2.61 -0.01 -2.93	-2.97 -0.23 -5.84	0.44 -0.10 -5.82	-0.70 -0.12 -6.48	-0.44 -0.06 -5.99	3.40 -0.01 -3.08	4.58 -0.04 -2.62	23.45 -0.07 -15.26	34.79 -0.32 -19.07	56.15 -0.56 -26.39	22.14 -0.25 -6.34	57.62 0.09 -37.80	83.45 0.87 -56.58	19.93 0.04 -10.15	16.42 0.04 -4.68
STEUBEN_REC_LFGE 323667	-1.67 -0.24 -8.19	1.97 -0.02 -3.01	0.79 -0.06 -2.83	0.86 -0.07 -3.13	-0.84 -0.18 -3.30	0.77 -0.10 -2.88	4.29 0.05 -3.82	6.73 0.13 -3.02	1.29 -0.12 -4.26	3.53 0.00 -3.84	-1.25 -0.31 -7.66	2.18 -0.16 -7.62	1.15 -0.27 -8.48	1.23 -0.24 -7.83	4.36 0.00 -4.02	5.46 0.04 -3.42	14.17 0.25 -5.65	22.29 0.41 -5.83	38.56 0.84 -7.40	19.88 0.54 -3.30	31.27 1.03 -10.50	43.55 2.00 -15.54	13.13 0.52 -2.88	13.68 0.61 -1.38
STONY___BROOK 24151	30.82 -1.02 -41.45	14.08 -0.12 -15.22	12.13 -0.21 -14.32	13.39 -0.24 -15.82	12.28 -0.46 -16.68	12.34 -0.24 -14.59	19.79 0.03 -19.35	19.29 0.45 -15.26	18.36 -0.33 -21.55	19.07 -0.04 -19.42	29.07 -1.06 -38.73	32.61 -0.67 -38.55	34.98 -0.85 -42.89	32.49 -0.76 -39.61	20.72 0.04 -20.35	19.56 0.25 -17.31	18.62 1.01 -9.35	21.50 1.91 -3.54	34.66 3.43 -0.91	27.28 1.91 -9.33	22.90 2.46 -0.71	29.00 2.99 0.00	11.40 1.14 -0.53	13.49 1.25 -0.54
STURGEON_POOL_HYD 23609	29.63 -0.68 -39.93	13.57 -0.07 -14.66	11.69 -0.13 -13.80	12.90 -0.14 -15.23	11.85 -0.26 -16.07	11.90 -0.14 -14.05	19.07 0.02 -18.64	18.57 0.28 -14.70	17.67 -0.24 -20.76	18.37 -0.03 -18.71	27.97 -0.74 -37.31	31.39 -0.46 -37.13	33.66 -0.60 -41.31	31.27 -0.52 -38.15	19.97 0.03 -19.60	18.85 0.18 -16.67	17.95 0.68 -9.00	20.79 1.26 -3.48	33.52 2.29 -0.90	26.45 1.20 -9.20	21.90 1.47 -0.70	27.79 1.79 0.00	10.95 0.70 -0.52	13.05 0.81 -0.54
SYNERGY___BIOGAS 323694	-4.47 -0.27 -5.41	0.93 -0.04 -1.99	-0.18 -0.07 -1.87	-0.20 -0.07 -2.06	-1.99 -0.21 -2.18	-0.19 -0.08 -1.91	2.99 0.06 -2.53	5.61 0.03 -1.99	-0.13 -0.09 -2.81	2.21 -0.02 -2.54	-3.84 -0.30 -5.05	-0.39 -0.14 -5.03	-1.63 -0.16 -5.60	-1.29 -0.10 -5.17	2.98 -0.01 -2.65	4.22 -0.04 -2.26	9.41 -0.08 -1.22	16.22 -0.32 -0.49	29.89 -0.56 -0.13	17.11 -0.24 -1.30	19.90 0.07 -0.10	26.74 0.74 0.00	9.79 -0.02 -0.07	11.72 -0.05 -0.08
SYRACUSE___ENERGY_ST1 323597	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05

SYRACUSE___ENERGY_ST2 323598	-6.03 -0.07 -3.66	0.32 -0.01 -1.34	-0.73 -0.01 -1.27	-0.81 -0.02 -1.40	-2.52 -0.05 -1.47	-0.75 -0.02 -1.29	2.13 0.01 -1.71	4.98 0.05 -1.35	-0.99 -0.05 -1.90	1.40 0.00 -1.72	-5.31 -0.14 -3.42	-1.95 -0.08 -3.41	-3.36 -0.10 -3.79	-2.94 -0.08 -3.50	2.14 0.00 -1.80	3.54 0.02 -1.53	9.18 0.08 -0.83	16.52 0.14 -0.33	30.67 0.26 -0.09	17.08 0.15 -0.88	20.05 0.25 -0.07	26.45 0.44 0.00	9.87 0.09 -0.05	11.84 0.09 -0.05
SYRACUSE___POWER 24017	-6.08 -0.08 -3.62	0.31 -0.01 -1.33	-0.74 -0.02 -1.25	-0.83 -0.02 -1.38	-2.54 -0.05 -1.46	-0.76 -0.02 -1.28	2.12 0.01 -1.70	4.98 0.05 -1.34	-1.01 -0.05 -1.89	1.39 -0.01 -1.70	-5.36 -0.17 -3.40	-1.99 -0.10 -3.38	-3.41 -0.12 -3.76	-2.98 -0.10 -3.48	2.12 0.00 -1.78	3.54 0.02 -1.51	9.20 0.11 -0.82	16.58 0.20 -0.33	30.78 0.37 -0.08	17.13 0.21 -0.87	20.11 0.31 -0.07	26.53 0.53 0.00	9.90 0.12 -0.05	11.88 0.12 -0.05
TRIGEN___CC 323695	30.84 -0.99 -41.45	14.09 -0.11 -15.22	12.14 -0.21 -14.32	13.40 -0.23 -15.82	12.29 -0.44 -16.68	12.35 -0.23 -14.59	19.79 0.03 -19.35	19.27 0.42 -15.26	18.38 -0.31 -21.55	19.08 -0.04 -19.42	29.16 -0.98 -38.73	32.67 -0.60 -38.55	35.06 -0.77 -42.89	32.55 -0.69 -39.61	20.72 0.04 -20.35	19.55 0.24 -17.31	18.56 0.95 -9.35	21.37 1.78 -3.54	34.40 3.16 -0.91	27.11 1.73 -9.33	22.68 2.24 -0.71	28.74 2.73 0.00	11.30 1.04 -0.53	13.43 1.18 -0.54
UNION___PROCESSING_DRP 323587	-5.03 -0.10 -4.68	0.69 -0.01 -1.72	-0.39 -0.03 -1.62	-0.43 -0.03 -1.79	-2.18 -0.11 -1.88	-0.40 -0.04 -1.65	2.63 0.03 -2.19	5.33 0.02 -1.72	-0.47 -0.05 -2.44	1.88 -0.01 -2.20	-4.39 -0.17 -4.38	-1.01 -0.08 -4.36	-2.31 -0.09 -4.85	-1.94 -0.05 -4.48	2.63 -0.01 -2.30	3.93 -0.03 -1.96	8.38 -0.06 -0.17	15.07 -0.22 0.75	28.35 -0.41 1.56	16.70 -0.16 -0.82	17.44 0.02 2.32	22.83 0.43 3.61	9.12 -0.04 0.58	11.40 -0.07 0.23
UPPER HUDSON___HYD 24058	45.99 -0.63 -56.23	19.56 -0.07 -20.65	17.31 -0.14 -19.43	19.11 -0.16 -21.45	18.39 -0.29 -22.63	17.62 -0.15 -19.79	26.69 0.03 -26.25	24.58 0.29 -20.70	26.07 -0.26 -29.19	25.96 -0.03 -26.30	43.01 -0.84 -52.44	46.42 -0.52 -52.22	50.41 -0.71 -58.18	46.75 -0.62 -53.74	27.97 0.03 -27.60	25.65 0.16 -23.48	21.57 0.63 -12.68	22.16 1.12 -4.98	33.89 2.28 -1.29	30.48 1.28 -13.16	22.26 1.53 -1.00	27.93 1.93 0.00	11.26 0.78 -0.74	13.35 0.88 -0.76
UPPER RAQUET___HYD 24056	-8.98 0.64 0.00	-0.95 0.07 0.00	-1.84 0.14 0.00	-2.03 0.16 0.00	-3.63 0.32 0.00	-1.85 0.16 0.00	0.37 -0.04 0.00	3.33 -0.26 0.00	-2.64 0.22 0.00	-0.29 0.02 0.00	-7.92 0.68 0.00	-4.87 0.41 0.00	-6.53 0.52 0.00	-5.90 0.46 0.00	0.32 -0.02 0.00	1.87 -0.13 0.00	7.69 -0.58 0.00	14.97 -1.08 0.00	28.31 -2.01 0.00	15.01 -1.04 0.00	18.35 -1.38 0.00	24.09 -1.91 0.00	9.06 -0.68 0.00	10.84 -0.86 0.00
VISCHER___FERRY HYD 24020	45.09 -0.49 -55.20	19.20 -0.05 -20.27	16.99 -0.10 -19.08	18.76 -0.12 -21.06	18.05 -0.22 -22.22	17.30 -0.11 -19.43	26.20 0.02 -25.77	24.12 0.21 -20.32	25.67 -0.18 -28.71	25.54 -0.02 -25.87	42.41 -0.59 -51.59	45.70 -0.37 -51.35	49.56 -0.50 -57.12	45.96 -0.44 -52.76	27.45 0.02 -27.10	25.17 0.13 -23.05	21.21 0.49 -12.45	21.89 0.96 -4.89	33.51 1.92 -1.26	29.95 1.00 -12.91	21.90 1.18 -0.98	27.47 1.46 0.00	11.03 0.56 -0.73	13.10 0.64 -0.75
WADING RIVER_IC_1 23522	30.79 -1.05 -41.45	14.08 -0.12 -15.22	12.12 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.33 -0.24 -14.59	19.79 0.04 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.05 -1.08 -38.73	32.60 -0.68 -38.55	34.96 -0.86 -42.89	32.48 -0.77 -39.61	20.73 0.04 -20.35	19.56 0.25 -17.31	18.64 1.03 -9.35	21.54 1.95 -3.54	34.73 3.49 -0.91	27.33 1.95 -9.33	22.97 2.53 -0.71	29.10 3.10 0.00	11.44 1.17 -0.53	13.53 1.29 -0.54
WADING RIVER_IC_2 23547	30.79 -1.05 -41.45	14.08 -0.12 -15.22	12.12 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.33 -0.24 -14.59	19.79 0.04 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.05 -1.08 -38.73	32.60 -0.68 -38.55	34.96 -0.86 -42.89	32.48 -0.77 -39.61	20.73 0.04 -20.35	19.56 0.25 -17.31	18.64 1.03 -9.35	21.54 1.95 -3.54	34.73 3.49 -0.91	27.33 1.95 -9.33	22.97 2.53 -0.71	29.10 3.10 0.00	11.44 1.17 -0.53	13.53 1.29 -0.54
WADING RIVER_IC_3 23601	30.79 -1.05 -41.45	14.08 -0.12 -15.22	12.12 -0.22 -14.32	13.38 -0.24 -15.82	12.27 -0.46 -16.68	12.33 -0.24 -14.59	19.79 0.04 -19.35	19.30 0.46 -15.26	18.36 -0.34 -21.55	19.07 -0.04 -19.42	29.05 -1.08 -38.73	32.60 -0.68 -38.55	34.96 -0.86 -42.89	32.48 -0.77 -39.61	20.73 0.04 -20.35	19.56 0.25 -17.31	18.64 1.03 -9.35	21.54 1.95 -3.54	34.73 3.49 -0.91	27.33 1.95 -9.33	22.97 2.53 -0.71	29.10 3.10 0.00	11.44 1.17 -0.53	13.53 1.29 -0.54
WALDEN___HYDRO 24148	29.80 -0.88 -40.30	13.69 -0.09 -14.80	11.78 -0.17 -13.93	13.00 -0.19 -15.38	11.92 -0.34 -16.22	11.99 -0.18 -14.18	19.25 0.03 -18.81	18.78 0.36 -14.84	17.80 -0.30 -20.95	18.54 -0.03 -18.88	28.15 -0.91 -37.66	31.64 -0.57 -37.48	33.90 -0.74 -41.70	31.50 -0.66 -38.52	20.15 0.04 -19.78	19.04 0.22 -16.83	18.20 0.85 -9.09	21.00 1.57 -3.39	34.04 2.84 -0.87	26.47 1.47 -8.95	22.23 1.81 -0.68	28.28 2.28 0.00	11.11 0.87 -0.51	13.24 1.02 -0.52
WARRENSBURG____ 23737	45.99 -0.63 -56.23	19.56 -0.07 -20.65	17.31 -0.14 -19.43	19.11 -0.16 -21.45	18.39 -0.29 -22.63	17.62 -0.15 -19.79	26.69 0.03 -26.25	24.58 0.29 -20.70	26.07 -0.26 -29.19	25.96 -0.03 -26.30	43.01 -0.84 -52.44	46.42 -0.52 -52.22	50.41 -0.71 -58.18	46.75 -0.62 -53.74	27.97 0.03 -27.60	25.65 0.16 -23.48	21.57 0.63 -12.68	22.16 1.12 -4.98	33.89 2.28 -1.29	30.48 1.28 -13.16	22.26 1.53 -1.00	27.93 1.93 0.00	11.26 0.78 -0.74	13.35 0.88 -0.76
WATERSIDE___6 8 9 23538	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.35 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.23 0.38 -15.26	18.38 -0.31 -21.55	19.07 -0.04 -19.42	29.21 -0.92 -38.73	32.69 -0.58 -38.55	35.07 -0.75 -42.88	32.57 -0.68 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.56 0.95 -9.35	21.37 1.79 -3.54	34.40 3.16 -0.91	27.00 1.62 -9.33	22.46 2.02 -0.71	28.45 2.45 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54
WDELAWARE___HYD 323627	24.24 -0.52 -34.37	11.55 -0.06 -12.62	9.80 -0.10 -11.88	10.82 -0.11 -13.11	9.67 -0.21 -13.83	9.97 -0.11 -12.10	16.47 0.02 -16.04	16.47 0.23 -12.65	14.82 -0.20 -17.87	15.77 -0.02 -16.11	22.92 -0.60 -32.11	26.31 -0.38 -31.97	28.03 -0.48 -35.56	26.07 -0.41 -32.85	17.23 0.02 -16.87	16.49 0.14 -14.35	16.59 0.57 -7.75	20.23 1.09 -3.09	33.11 1.99 -0.80	25.28 1.06 -8.17	21.65 1.30 -0.62	27.60 1.60 0.00	10.81 0.61 -0.46	12.88 0.71 -0.48
WEST BABYLON___IC 23714	30.64 -1.19 -41.45	14.07 -0.13 -15.22	12.10 -0.25 -14.32	13.36 -0.27 -15.82	12.22 -0.51 -16.68	12.31 -0.27 -14.59	19.80 0.04 -19.35	19.35 0.50 -15.26	18.32 -0.38 -21.55	19.07 -0.04 -19.42	28.93 -1.20 -38.73	32.52 -0.75 -38.55	34.86 -0.97 -42.89	32.39 -0.86 -39.61	20.73 0.05 -20.35	19.59 0.28 -17.31	18.76 1.15 -9.35	21.76 2.17 -3.54	35.15 3.91 -0.91	27.55 2.17 -9.33	23.22 2.78 -0.71	29.44 3.43 0.00	11.54 1.28 -0.53	13.68 1.43 -0.54

WEST CANADA__HYD 24049	-11.27 -0.01 1.64	-1.62 0.00 0.60	-2.55 0.00 0.57	-2.82 0.00 0.63	-4.63 -0.01 0.66	-2.59 -0.01 0.58	-0.35 0.00 0.77	3.00 0.02 0.60	-3.72 -0.02 0.86	-1.08 0.00 0.77	-10.18 -0.05 1.54	-6.83 -0.02 1.53	-8.80 -0.04 1.70	-7.97 -0.03 1.57	-0.47 0.00 0.81	1.32 0.00 0.68	7.93 0.03 0.37	15.96 0.06 0.15	30.42 0.13 0.04	15.72 0.08 0.41	19.81 0.11 0.03	26.16 0.15 0.00	9.76 0.05 0.02	11.73 0.05 0.02
WESTERN_NY_WIND 24143	-4.44 -0.26 -5.44	0.94 -0.04 -2.00	-0.17 -0.06 -1.88	-0.19 -0.07 -2.07	-1.97 -0.21 -2.19	-0.18 -0.08 -1.91	3.01 0.06 -2.54	5.62 0.03 -2.00	-0.11 -0.09 -2.83	2.22 -0.01 -2.55	-3.80 -0.29 -5.08	-0.36 -0.14 -5.06	-1.59 -0.16 -5.63	-1.26 -0.09 -5.20	2.99 -0.01 -2.67	4.23 -0.04 -2.27	9.41 -0.09 -1.23	16.21 -0.33 -0.50	29.86 -0.59 -0.13	17.10 -0.25 -1.31	19.89 0.05 -0.10	26.73 0.72 0.00	9.79 -0.02 -0.07	11.72 -0.06 -0.08
WESTOVER__LESR 323668	2.32 -0.34 -12.27	3.46 -0.03 -4.51	2.19 -0.07 -4.24	2.41 -0.08 -4.68	0.82 -0.16 -4.94	2.22 -0.09 -4.32	6.17 0.03 -5.73	8.27 0.17 -4.52	3.39 -0.14 -6.38	5.43 -0.01 -5.75	2.46 -0.42 -11.47	5.88 -0.26 -11.42	5.32 -0.33 -12.70	5.09 -0.28 -11.73	6.37 0.01 -6.02	7.21 0.08 -5.13	12.80 0.38 -4.15	19.70 0.68 -2.97	34.46 1.22 -2.91	20.08 0.59 -3.44	24.56 0.83 -3.99	33.02 1.35 -5.66	11.31 0.40 -1.17	12.82 0.49 -0.63
WETHRSFD_WT_PWR 323626	-2.73 -0.14 -7.03	1.56 -0.01 -2.58	0.42 -0.03 -2.43	0.45 -0.04 -2.68	-1.24 -0.12 -2.83	0.42 -0.04 -2.47	3.74 0.05 -3.28	6.15 -0.02 -2.59	0.77 -0.02 -3.65	2.98 0.00 -3.29	-2.10 -0.07 -6.56	1.24 -0.01 -6.53	0.19 -0.02 -7.27	0.36 0.01 -6.72	3.77 -0.01 -3.45	4.89 -0.04 -2.93	22.16 -0.07 -13.96	32.91 -0.31 -17.17	53.47 -0.48 -23.62	21.88 -0.17 -6.01	53.71 0.17 -33.81	77.52 0.95 -50.57	18.94 0.12 -9.09	16.06 0.15 -4.20
YORK__WARBASSE 23770	30.88 -0.95 -41.45	14.10 -0.10 -15.22	12.16 -0.18 -14.32	13.42 -0.20 -15.81	12.36 -0.38 -16.68	12.38 -0.20 -14.59	19.79 0.03 -19.35	19.22 0.38 -15.26	18.39 -0.31 -21.55	19.07 -0.04 -19.42	29.24 -0.89 -38.73	32.71 -0.56 -38.55	35.10 -0.73 -42.88	32.59 -0.66 -39.61	20.72 0.04 -20.35	19.54 0.23 -17.31	18.55 0.94 -9.35	21.36 1.77 -3.54	34.34 3.10 -0.91	26.96 1.59 -9.33	22.46 2.02 -0.71	28.44 2.43 0.00	11.26 0.99 -0.53	13.43 1.19 -0.54