

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/06/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.03	46.35	55.00	51.21	43.94	53.76	102.01	68.65	68.47	27.98	48.17	41.07	34.32	63.15	44.82	36.82	40.58	38.77	33.54	37.00	38.05	26.90	24.61	16.36
24138	0.24	-0.05	-0.79	-0.69	0.07	-0.76	1.76	0.43	0.42	0.85	3.59	3.90	3.31	0.35	0.23	-0.20	0.72	1.71	2.23	2.27	1.65	1.72	1.09	0.60
	-33.76	-46.85	-63.71	-58.99	-43.19	-61.81	-83.46	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.72	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.35	-13.25	-9.76
74TH STREET_GT_1	36.04	46.35	55.00	51.21	43.95	53.76	102.03	68.66	68.48	27.99	48.21	41.11	34.34	63.15	44.82	36.82	40.59	38.78	33.56	37.03	38.07	26.93	24.63	16.36
24260	0.24	-0.05	-0.79	-0.69	0.07	-0.77	1.78	0.43	0.42	0.86	3.62	3.94	3.34	0.36	0.23	-0.20	0.72	1.72	2.25	2.29	1.67	1.75	1.10	0.60
	-33.76	-46.86	-63.71	-59.00	-43.19	-61.81	-83.47	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.73	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.76
74TH STREET_GT_2	36.04	46.35	55.00	51.21	43.95	53.76	102.03	68.66	68.48	27.99	48.21	41.11	34.34	63.15	44.82	36.82	40.59	38.78	33.56	37.03	38.07	26.93	24.63	16.36
24261	0.24	-0.05	-0.79	-0.69	0.07	-0.77	1.78	0.43	0.42	0.86	3.62	3.94	3.34	0.36	0.23	-0.20	0.72	1.72	2.25	2.29	1.67	1.75	1.10	0.60
	-33.76	-46.86	-63.71	-59.00	-43.19	-61.81	-83.47	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.73	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.76
ADK HUDSON___FALLS	44.78	58.60	71.80	66.75	55.21	70.08	123.45	44.59	44.71	29.37	53.02	41.04	32.91	88.52	48.47	47.02	49.09	44.14	36.12	40.40	43.40	29.00	28.01	18.96
24011	0.17	-0.04	-0.62	-0.55	0.06	-0.59	1.40	0.35	0.31	0.66	2.77	2.83	2.48	0.26	0.13	-0.16	0.49	1.20	1.73	1.77	1.34	1.37	0.86	0.48
	-42.58	-59.09	-80.34	-74.40	-54.47	-77.95	-105.25	-40.60	-40.71	-21.22	-18.93	-4.86	-1.20	-85.19	-46.72	-49.06	-42.19	-28.40	-14.90	-18.86	-27.39	-11.80	-16.87	-12.48
ADK RESOURCE___RCVRY	44.06	57.51	70.11	65.18	54.23	68.49	121.83	46.48	46.79	29.53	53.43	41.74	33.70	87.06	48.21	46.07	48.47	43.88	36.20	40.46	43.23	29.17	27.98	18.89
23798	0.23	-0.05	-0.85	-0.77	0.07	-0.76	1.70	0.42	0.38	0.83	3.53	3.59	3.21	0.35	0.17	-0.21	0.64	1.45	2.08	2.17	1.66	1.76	1.16	0.67
	-41.80	-58.01	-78.88	-73.04	-53.47	-76.53	-103.34	-42.41	-42.73	-21.20	-18.59	-4.80	-1.25	-83.64	-46.42	-48.16	-41.42	-27.89	-14.63	-18.52	-26.90	-11.58	-16.54	-12.23
ADK S GLENS___FALLS	44.78	58.60	71.80	66.75	55.21	70.08	123.45	44.59	44.71	29.37	53.02	41.04	32.91	88.52	48.47	47.02	49.09	44.14	36.12	40.40	43.40	29.00	28.01	18.96
24028	0.17	-0.04	-0.62	-0.55	0.06	-0.59	1.40	0.35	0.31	0.66	2.77	2.83	2.48	0.26	0.13	-0.16	0.49	1.20	1.73	1.77	1.34	1.37	0.86	0.48
	-42.58	-59.09	-80.34	-74.40	-54.47	-77.95	-105.25	-40.60	-40.71	-21.22	-18.93	-4.86	-1.20	-85.19	-46.72	-49.06	-42.19	-28.40	-14.90	-18.86	-27.39	-11.80	-16.87	-12.48
ADK_NYS___DAM	44.42	58.06	71.00	65.99	54.72	69.32	122.55	44.57	44.89	29.40	53.16	41.29	33.25	88.29	48.21	46.55	48.78	43.95	36.02	40.27	43.20	28.99	27.82	18.77
23527	0.19	-0.04	-0.70	-0.64	0.06	-0.64	1.46	0.35	0.33	0.71	2.97	3.10	2.81	0.30	0.14	-0.18	0.56	1.26	1.77	1.80	1.38	1.47	0.96	0.55
	-42.19	-58.56	-79.62	-73.73	-53.98	-77.25	-104.31	-40.57	-40.89	-21.20	-18.87	-4.85	-1.21	-84.92	-46.44	-48.62	-41.82	-28.15	-14.77	-18.69	-27.15	-11.69	-16.57	-12.21
AIR_PRODUCTS___DRP	43.74	57.20	70.04	65.11	53.90	68.35	120.63	39.86	39.78	28.27	52.00	40.36	32.33	86.67	46.58	45.88	47.96	43.11	35.21	39.34	42.30	28.30	27.21	18.38
24190	0.14	-0.03	-0.47	-0.42	0.05	-0.46	1.09	0.27	0.24	0.53	2.15	2.30	2.03	0.22	0.12	-0.13	0.37	0.84	1.17	1.15	0.88	0.96	0.62	0.38
	-41.56	-57.68	-78.43	-72.63	-53.17	-76.10	-102.75	-35.94	-35.85	-20.24	-18.53	-4.71	-1.08	-83.39	-44.84	-47.89	-41.19	-27.73	-14.55	-18.41	-26.74	-11.52	-16.31	-12.01
ALBANY___1	43.74	57.20	70.04	65.11	53.90	68.35	120.63	39.86	39.78	28.27	52.00	40.36	32.33	86.67	46.58	45.88	47.96	43.11	35.21	39.34	42.30	28.30	27.21	18.38
23571	0.14	-0.03	-0.47	-0.42	0.05	-0.46	1.09	0.27	0.24	0.53	2.15	2.30	2.03	0.22	0.12	-0.13	0.37	0.84	1.17	1.15	0.88	0.96	0.62	0.38
	-41.56	-57.68	-78.43	-72.63	-53.17	-76.10	-102.75	-35.94	-35.85	-20.24	-18.53	-4.71	-1.08	-83.39	-44.84	-47.89	-41.19	-27.73	-14.55	-18.41	-26.74	-11.52	-16.31	-12.01
ALBANY___2	43.74	57.20	70.04	65.11	53.90	68.35	120.63	39.86	39.78	28.27	52.00	40.36	32.33	86.67	46.58	45.88	47.96	43.11	35.21	39.34	42.30	28.30	27.21	18.38
23572	0.14	-0.03	-0.47	-0.42	0.05	-0.46	1.09	0.27	0.24	0.53	2.15	2.30	2.03	0.22	0.12	-0.13	0.37	0.84	1.17	1.15	0.88	0.96	0.62	0.38
	-41.56	-57.68	-78.43	-72.63	-53.17	-76.10	-102.75	-35.94	-35.85	-20.24	-18.53	-4.71	-1.08	-83.39	-44.84	-47.89	-41.19	-27.73	-14.55	-18.41	-26.74	-11.52	-16.31	-12.01
ALBANY___3	43.74	57.20	70.04	65.11	53.90	68.35	120.63	39.86	39.78	28.27	52.00	40.36	32.33	86.67	46.58	45.88	47.96	43.11	35.21	39.34	42.30	28.30	27.21	18.38
23573	0.14	-0.03	-0.47	-0.42	0.05	-0.46	1.09	0.27	0.24	0.53	2.15	2.30	2.03	0.22	0.12	-0.13	0.37	0.84	1.17	1.15	0.88	0.96	0.62	0.38
	-41.56	-57.68	-78.43	-72.63	-53.17	-76.10	-102.75	-35.94	-35.85	-20.24	-18.53	-4.71	-1.08	-83.39	-44.84	-47.89	-41.19	-27.73	-14.55	-18.41	-26.74	-11.52	-16.31	-12.01
ALBANY___4	43.74	57.20	70.04	65.11	53.90	68.35	120.63	39.86	39.78	28.27	52.00	40.36	32.33	86.67	46.58	45.88	47.96	43.11	35.21	39.34	42.30	28.30	27.21	18.38
23574	0.14	-0.03	-0.47	-0.42	0.05	-0.46	1.09	0.27	0.24	0.53	2.15	2.30	2.03	0.22	0.12	-0.13	0.37	0.84	1.17	1.15	0.88	0.96	0.62	0.38
	-41.56	-57.68	-78.43	-72.63	-53.17	-76.10	-102.75	-35.94	-35.85	-20.24	-18.53	-4.71	-1.08	-83.39	-44.84	-47.89	-41.19	-27.73	-14.55	-18.41	-26.74	-11.52	-16.31	-12.01

ALBANY___LFGE 323615	44.52 0.15 -42.34	58.27 -0.03 -58.75	71.41 -0.55 -79.89	66.38 -0.50 -73.98	54.89 0.06 -54.16	69.68 -0.54 -77.51	122.74 1.29 -104.66	40.87 0.31 -36.91	40.84 0.28 -36.87	28.79 0.61 -20.68	52.73 2.52 -18.89	40.84 2.69 -4.81	32.69 2.35 -1.10	88.35 0.25 -85.03	47.50 0.14 -45.75	46.75 -0.15 -48.78	48.82 0.45 -41.95	43.83 1.05 -28.24	35.74 1.43 -14.82	39.96 1.43 -18.76	42.99 1.08 -27.24	28.71 1.15 -11.73	27.63 0.74 -16.60	18.67 0.44 -12.23
ALCOA_RYNLDS___DRP 24188	1.96 -0.07 0.00	-0.44 0.01 0.00	-7.66 0.26 0.00	-6.88 0.22 0.00	0.64 -0.04 0.00	-6.98 0.30 0.00	15.82 -0.97 0.00	3.45 -0.20 0.00	4.01 -0.13 -0.46	7.48 -0.32 -0.30	30.30 -1.30 -0.29	31.99 -1.43 -0.07	28.12 -1.12 -0.01	4.25 -0.11 -1.30	1.73 -0.08 -0.19	-1.81 0.07 0.00	6.19 -0.22 0.00	14.06 -0.48 0.00	18.81 -0.68 0.00	19.09 -0.68 0.00	14.16 -0.52 0.00	15.38 -0.45 0.00	10.01 -0.27 0.00	5.83 -0.17 0.00
ALCOA___DSASP 323711	1.96 -0.07 0.00	-0.44 0.01 0.00	-7.66 0.26 0.00	-6.88 0.22 0.00	0.64 -0.04 0.00	-6.98 0.30 0.00	15.82 -0.97 0.00	3.45 -0.20 0.00	4.01 -0.13 -0.46	7.48 -0.32 -0.30	30.30 -1.30 -0.29	31.99 -1.43 -0.07	28.12 -1.12 -0.01	4.25 -0.11 -1.30	1.73 -0.08 -0.19	-1.81 0.07 0.00	6.19 -0.22 0.00	14.06 -0.48 0.00	18.81 -0.68 0.00	19.09 -0.68 0.00	14.16 -0.52 0.00	15.38 -0.45 0.00	10.01 -0.27 0.00	5.83 -0.17 0.00
ALLEGHENY___COGEN 23514	8.01 0.00 -5.98	7.83 0.00 -8.29	3.29 -0.06 -11.27	3.32 -0.03 -10.44	8.40 0.08 -7.64	3.43 -0.22 -10.94	32.65 1.09 -14.77	6.39 0.15 -2.59	6.66 0.07 -2.91	10.59 0.21 -2.89	35.15 0.85 -2.99	34.96 0.88 -0.73	29.58 0.25 -0.10	15.92 0.01 -12.84	7.71 0.00 -6.10	4.94 -0.06 -6.88	12.46 0.14 -5.92	18.83 0.30 -3.99	22.01 0.43 -2.09	22.79 0.37 -2.65	18.85 0.33 -3.84	17.56 0.08 -1.66	12.63 0.01 -2.34	7.83 0.10 -1.73
ALTONA_WT_PWR 323606	1.94 -0.10 0.00	-0.44 0.02 0.00	-7.57 0.35 0.00	-6.80 0.30 0.00	0.62 -0.06 0.00	-6.93 0.36 0.00	15.78 -1.01 0.00	3.44 -0.21 0.00	3.93 -0.14 -0.39	7.44 -0.31 -0.25	30.53 -1.03 -0.24	32.34 -1.07 -0.06	28.52 -0.72 -0.01	4.10 -0.06 -0.16	1.72 -0.06 -0.16	-1.85 0.04 0.00	6.47 0.06 0.00	14.66 0.12 0.00	19.49 0.00 0.00	19.41 -0.37 0.00	14.26 -0.42 0.00	15.43 -0.40 0.00	10.05 -0.23 0.00	5.83 -0.17 0.00
AMERICAN_REF_FUEL 24010	7.39 -0.21 -5.57	7.30 0.03 -7.73	3.20 0.61 -10.51	3.18 0.55 -9.73	7.85 0.04 -7.12	3.30 0.39 -10.20	29.94 -0.61 -13.76	5.76 -0.33 -2.44	6.09 -0.41 -2.82	9.50 -0.73 -2.75	30.90 -3.26 -2.84	30.59 -3.45 -0.69	25.93 -3.39 -0.10	15.25 -0.37 -12.55	7.12 -0.22 -5.72	4.69 0.17 -6.41	11.26 -0.66 -5.52	16.62 -1.64 -3.71	19.27 -2.17 -1.95	20.05 -2.19 -2.47	16.82 -1.43 -3.58	15.58 -1.79 -1.54	11.37 -1.09 -2.18	7.15 -0.46 -1.61
ARTHUR_KILL_GT_1 23520	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.04 -0.75 -63.71	51.25 -0.65 -59.00	43.93 0.06 -43.19	53.82 -0.71 -61.81	101.85 1.60 -83.47	68.63 0.40 -64.58	68.44 0.38 -64.37	27.93 0.80 -19.64	47.95 3.37 -13.27	40.83 3.66 -3.82	34.09 3.09 -1.78	63.13 0.33 -59.73	44.81 0.22 -42.97	36.84 -0.18 -38.90	40.53 0.66 -33.46	38.66 1.59 -22.52	33.39 2.08 -11.82	36.88 2.15 -14.96	37.96 1.57 -21.72	26.83 1.65 -9.36	24.58 1.05 -13.25	16.32 0.57 -9.76
ARTHUR_KILL_2 23512	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.04 -0.75 -63.71	51.25 -0.65 -59.00	43.93 0.06 -43.19	53.82 -0.71 -61.81	101.85 1.60 -83.47	68.63 0.40 -64.58	68.44 0.38 -64.37	27.93 0.80 -19.64	47.95 3.37 -13.27	40.83 3.66 -3.82	34.09 3.09 -1.78	63.13 0.33 -59.73	44.81 0.22 -42.97	36.84 -0.18 -38.90	40.53 0.66 -33.46	38.66 1.59 -22.52	33.39 2.08 -11.82	36.88 2.15 -14.96	37.96 1.57 -21.72	26.83 1.65 -9.36	24.58 1.05 -13.25	16.32 0.57 -9.76
ARTHUR_KILL_3 23513	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.03 -0.76 -63.71	51.23 -0.66 -59.00	43.93 0.07 -43.19	53.80 -0.73 -61.81	101.91 1.66 -83.46	68.64 0.41 -64.58	68.45 0.40 -64.38	27.94 0.80 -19.64	47.97 3.38 -13.27	40.88 3.71 -3.82	34.17 3.16 -1.78	63.13 0.33 -59.73	44.81 0.22 -42.97	36.82 -0.19 -38.90	40.55 0.68 -33.46	38.69 1.63 -22.52	33.44 2.13 -11.82	36.90 2.16 -14.96	37.98 1.58 -21.72	26.83 1.65 -9.36	24.57 1.04 -13.25	16.32 0.56 -9.76
ASHOKAN____ 23654	37.35 0.22 -35.10	48.20 -0.05 -48.71	57.52 -0.78 -66.23	53.54 -0.69 -61.33	45.66 0.08 -44.90	56.18 -0.79 -64.26	105.50 1.95 -86.76	59.82 0.47 -55.71	59.62 0.45 -55.48	27.79 0.94 -19.35	49.52 3.87 -14.34	41.41 4.09 -3.97	34.23 3.44 -1.55	67.97 0.37 -64.54	44.36 0.21 -42.53	38.35 -0.21 -40.44	41.90 0.72 -34.78	39.75 1.79 -23.41	34.17 2.39 -12.28	37.68 2.36 -15.55	39.00 1.74 -22.58	27.35 1.79 -9.72	25.16 1.11 -13.77	16.74 0.60 -10.14
ASTORIA_EAST_ENERGY_CC1 323581	36.05 0.25 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.05 1.80 -83.47	68.67 0.44 -64.58	68.49 0.44 -64.37	28.01 0.88 -19.64	48.34 3.74 -13.27	41.23 4.06 -3.82	34.23 3.23 -1.78	63.14 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.71 -33.46	38.77 1.71 -22.52	33.52 2.20 -11.82	36.98 2.24 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.62 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_EAST_ENERGY_CC2 323582	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.05 1.80 -83.47	68.67 0.44 -64.58	68.49 0.44 -64.37	28.01 0.88 -19.64	48.34 3.75 -13.27	41.23 4.07 -3.82	34.24 3.23 -1.78	63.14 0.34 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.71 -33.46	38.77 1.71 -22.52	33.52 2.21 -11.82	36.98 2.25 -14.96	38.04 1.64 -21.72	26.90 1.71 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT2_1 24094	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT2_2 24095	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT2_3 24096	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76

ASTORIA_GT2_4 24097	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT3_1 24098	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT3_2 24099	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT3_3 24100	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT3_4 24101	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT4_1 24102	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT4_2 24103	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT4_3 24104	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT4_4 24105	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT_1 23523	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT_10 24110	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
ASTORIA_GT_11 24225	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
ASTORIA_GT_12 24226	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
ASTORIA_GT_13 24227	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
ASTORIA_GT_5 24106	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76

ASTORIA_GT_7 24107	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA_GT_8 24108	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA___2 24149	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA___3 23516	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
ASTORIA___4 23517	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
ASTORIA___5 23518	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.17 -0.73 -59.00	43.94 0.07 -43.19	53.73 -0.79 -61.81	102.06 1.80 -83.47	68.68 0.44 -64.58	68.49 0.44 -64.37	28.02 0.88 -19.64	48.34 3.75 -13.27	41.24 4.07 -3.82	34.25 3.24 -1.78	63.15 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.63 1.09 -13.25	16.35 0.59 -9.76
AST_ENERGY_2_CC3 323677	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.02 -0.77 -63.71	51.23 -0.67 -59.00	43.94 0.07 -43.19	53.78 -0.74 -61.81	101.97 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.96 0.83 -19.64	48.07 3.49 -13.27	40.97 3.80 -3.82	34.23 3.22 -1.78	63.14 0.34 -59.73	44.81 0.22 -42.97	36.83 -0.19 -38.90	40.56 0.70 -33.46	38.72 1.66 -22.52	33.48 2.17 -11.82	36.94 2.21 -14.96	38.00 1.60 -21.72	26.86 1.68 -9.36	24.59 1.06 -13.25	16.33 0.57 -9.76
AST_ENERGY_2_CC4 323678	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.02 -0.77 -63.71	51.23 -0.67 -59.00	43.94 0.07 -43.19	53.78 -0.74 -61.81	101.97 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.96 0.83 -19.64	48.07 3.49 -13.27	40.97 3.80 -3.82	34.23 3.22 -1.78	63.14 0.34 -59.73	44.81 0.22 -42.97	36.83 -0.19 -38.90	40.56 0.70 -33.46	38.72 1.66 -22.52	33.48 2.17 -11.82	36.94 2.21 -14.96	38.00 1.60 -21.72	26.86 1.68 -9.36	24.59 1.06 -13.25	16.33 0.57 -9.76
ATHENS_STG_1 23668	38.26 0.14 -36.09	49.60 -0.03 -50.08	59.66 -0.52 -68.10	55.51 -0.45 -63.06	46.90 0.05 -46.17	58.28 -0.51 -66.07	107.22 1.22 -89.21	79.84 0.29 -75.90	79.45 0.28 -75.49	29.57 0.56 -21.51	47.42 2.36 -13.74	39.96 2.55 -4.06	33.46 2.16 -2.07	65.14 0.23 -61.84	48.90 0.14 -47.14	39.56 -0.13 -41.58	42.61 0.44 -35.76	39.64 1.03 -24.07	33.50 1.38 -12.63	37.16 1.40 -15.99	38.94 1.05 -23.22	26.92 1.10 -10.00	25.14 0.69 -14.16	16.82 0.39 -10.43
ATHENS_STG_2 23670	38.26 0.14 -36.09	49.60 -0.03 -50.08	59.66 -0.52 -68.10	55.51 -0.45 -63.06	46.90 0.05 -46.17	58.28 -0.51 -66.07	107.22 1.22 -89.21	79.84 0.29 -75.90	79.45 0.28 -75.49	29.57 0.56 -21.51	47.42 2.36 -13.74	39.96 2.55 -4.06	33.46 2.16 -2.07	65.14 0.23 -61.84	48.90 0.14 -47.14	39.56 -0.13 -41.58	42.61 0.44 -35.76	39.64 1.03 -24.07	33.50 1.38 -12.63	37.16 1.40 -15.99	38.94 1.05 -23.22	26.92 1.10 -10.00	25.14 0.69 -14.16	16.82 0.39 -10.43
ATHENS_STG_3 23677	38.26 0.14 -36.09	49.60 -0.03 -50.08	59.66 -0.52 -68.10	55.51 -0.45 -63.06	46.90 0.05 -46.17	58.28 -0.51 -66.07	107.22 1.22 -89.21	79.84 0.29 -75.90	79.45 0.28 -75.49	29.57 0.56 -21.51	47.42 2.36 -13.74	39.96 2.55 -4.06	33.46 2.16 -2.07	65.14 0.23 -61.84	48.90 0.14 -47.14	39.56 -0.13 -41.58	42.61 0.44 -35.76	39.64 1.03 -24.07	33.50 1.38 -12.63	37.16 1.40 -15.99	38.94 1.05 -23.22	26.92 1.10 -10.00	25.14 0.69 -14.16	16.82 0.39 -10.43
AUBURN___LFGE 323710	6.81 0.05 -4.73	6.10 -0.01 -6.56	0.81 -0.20 -8.92	1.02 -0.14 -8.27	6.78 0.05 -6.05	1.14 -0.24 -8.66	29.35 0.86 -11.70	6.02 0.23 -2.13	6.45 0.15 -2.62	10.24 0.29 -2.46	35.11 1.27 -2.52	35.30 1.34 -0.62	30.26 0.95 -0.09	14.46 0.09 -11.30	6.62 0.04 -4.96	3.53 -0.06 -5.48	11.30 0.18 -4.71	18.18 0.47 -3.17	21.80 0.64 -1.67	22.25 0.39 -2.10	18.03 0.32 -3.05	17.32 0.18 -1.31	12.24 0.10 -1.86	7.48 0.12 -1.37
BABYLON_RES_REC 323704	36.12 0.32 -33.77	46.34 -0.06 -46.86	54.81 -0.99 -63.72	51.05 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.95 -61.82	102.34 2.07 -83.47	68.69 0.45 -64.59	68.52 0.46 -64.38	34.64 0.97 -26.18	83.07 4.24 -47.52	53.24 4.56 -15.33	41.46 4.15 -8.08	67.19 0.44 -63.68	46.67 0.28 -44.77	38.01 -0.24 -40.14	42.38 0.80 -35.17	49.70 1.92 -33.24	41.73 2.51 -19.73	35.35 2.46 -13.11	37.72 1.78 -21.27	27.09 1.90 -9.36	24.79 1.25 -13.25	16.46 0.70 -9.76
BARRETT_IC_1 23704	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_10 23701	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.23 1.96 -83.48	68.68 0.43 -64.60	68.50 0.43 -64.38	34.58 0.91 -26.18	94.12 3.95 -58.86	94.83 4.14 -57.34	62.25 3.62 -29.40	90.29 0.39 -86.84	53.20 0.27 -51.32	42.55 -0.20 -44.63	48.58 0.75 -41.42	160.53 1.77 -144.22	106.94 2.34 -85.11	74.67 2.29 -52.61	47.32 1.67 -30.98	27.00 1.81 -9.37	24.71 1.17 -13.25	16.43 0.67 -9.76

BARRETT_IC_11 23702	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.23 1.96 -83.48	68.68 0.43 -64.60	68.50 0.43 -64.38	34.58 0.91 -26.18	94.12 3.95 -58.86	94.83 4.14 -57.34	62.25 3.62 -29.40	90.29 0.39 -86.84	53.20 0.27 -51.32	42.55 -0.20 -44.63	48.58 0.75 -41.42	160.53 1.77 -144.22	106.94 2.34 -85.11	74.67 2.29 -52.61	47.32 1.67 -30.98	27.00 1.81 -9.37	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_12 23703	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.23 1.96 -83.48	68.68 0.43 -64.60	68.50 0.43 -64.38	34.58 0.91 -26.18	94.12 3.95 -58.86	94.83 4.14 -57.34	62.25 3.62 -29.40	90.29 0.39 -86.84	53.20 0.27 -51.32	42.55 -0.20 -44.63	48.58 0.75 -41.42	160.53 1.77 -144.22	106.94 2.34 -85.11	74.67 2.29 -52.61	47.32 1.67 -30.98	27.00 1.81 -9.37	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_2 23705	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_3 23706	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_4 23707	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_5 23708	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_6 23709	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_7 23710	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_8 23711	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT_IC_9 23700	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.23 1.96 -83.48	68.68 0.43 -64.60	68.50 0.43 -64.38	34.58 0.91 -26.18	94.12 3.95 -58.86	94.83 4.14 -57.34	62.25 3.62 -29.40	90.29 0.39 -86.84	53.20 0.27 -51.32	42.55 -0.20 -44.63	48.58 0.75 -41.42	160.53 1.77 -144.22	106.94 2.34 -85.11	74.67 2.29 -52.61	47.32 1.67 -30.98	27.00 1.81 -9.37	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT__1 23545	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.24 1.96 -83.49	68.71 0.43 -64.63	68.50 0.43 -64.39	34.58 0.91 -26.18	118.99 3.95 -83.72	186.99 4.14 -149.50	109.03 3.62 -76.18	141.08 0.39 -137.62	67.56 0.27 -65.67	52.39 -0.20 -54.48	62.26 0.75 -55.11	403.51 1.77 -387.19	250.10 2.34 -228.27	161.16 2.29 -139.09	68.58 1.67 -52.24	27.03 1.81 -9.39	24.71 1.17 -13.25	16.43 0.67 -9.76
BARRETT__2 23546	36.12 0.28 -33.81	46.37 -0.05 -46.88	54.91 -0.89 -63.72	51.14 -0.77 -59.01	43.95 0.08 -43.20	53.68 -0.86 -61.83	102.23 1.96 -83.48	68.68 0.43 -64.60	68.50 0.43 -64.38	34.58 0.91 -26.18	94.12 3.95 -58.86	94.83 4.14 -57.34	62.25 3.62 -29.40	90.29 0.39 -86.84	53.20 0.27 -51.32	42.55 -0.20 -44.63	48.58 0.75 -41.42	160.53 1.77 -144.22	106.94 2.34 -85.11	74.67 2.29 -52.61	47.32 1.67 -30.98	27.00 1.81 -9.37	24.71 1.17 -13.25	16.43 0.67 -9.76
BAYONEEC__CTG1 323682	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC__CTG2 323683	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC__CTG3 323684	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76

BAYONEEC___CTG4 323685	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC___CTG5 323686	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC___CTG6 323687	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC___CTG7 323688	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BAYONEEC___CTG8 323689	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.46 0.41 -64.37	27.97 0.84 -19.64	48.10 3.52 -13.27	41.01 3.84 -3.82	34.26 3.26 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.34 0.59 -9.76
BEACON___LESR 323632	43.67 0.18 -41.45	57.05 -0.02 -57.52	69.70 -0.59 -78.21	64.78 -0.55 -72.43	53.74 0.04 -53.02	67.99 -0.61 -75.89	120.74 1.49 -102.47	41.10 0.35 -37.10	41.05 0.27 -37.10	28.51 0.66 -20.36	52.57 2.79 -18.47	40.89 2.83 -4.71	32.90 2.56 -1.11	86.43 0.25 -83.11	46.72 0.13 -44.98	45.69 -0.18 -47.76	47.95 0.46 -41.08	43.31 1.12 -27.65	35.61 1.61 -14.51	39.73 1.60 -18.36	42.54 1.20 -26.67	28.55 1.24 -11.49	27.31 0.77 -16.26	18.43 0.45 -11.98
BEAVER RIVER___HYD 24048	3.52 -0.01 -1.50	1.63 0.01 -2.08	-5.02 0.07 -2.83	-4.42 0.07 -2.62	2.61 0.01 -1.92	-4.52 0.02 -2.75	20.55 0.05 -3.71	4.76 0.02 -1.09	5.60 0.00 -1.92	8.76 0.01 -1.26	32.51 -0.01 -1.20	33.59 -0.06 -0.30	29.12 -0.17 -0.06	8.43 -0.02 -5.39	3.52 -0.02 -1.92	-0.14 0.01 -1.73	7.84 -0.05 -1.49	15.51 -0.03 -1.00	19.99 -0.03 -0.52	20.38 -0.06 -0.67	15.59 -0.05 -0.96	16.13 -0.11 -0.42	10.76 -0.11 -0.59	6.38 -0.05 -0.43
BEEBEE_GT_13 23619	6.57 -0.07 -4.61	5.94 0.01 -6.39	0.96 0.20 -8.69	1.13 0.18 -8.05	6.61 0.04 -5.89	1.20 0.06 -8.43	28.39 0.22 -11.38	5.67 -0.05 -2.08	6.18 -0.11 -2.61	9.73 -0.17 -2.42	32.95 -0.84 -2.48	33.03 -0.93 -0.60	28.22 -1.10 -0.09	13.93 -0.13 -10.98	6.36 -0.08 -4.83	3.46 0.05 -5.30	10.76 -0.20 -4.56	17.15 -0.46 -3.07	20.50 -0.59 -1.61	21.21 -0.61 -2.04	17.29 -0.35 -2.96	16.52 -0.58 -1.28	11.70 -0.39 -1.81	7.18 -0.14 -1.33
BETHLEHEM___GRP 23843	43.74 0.14 -41.56	57.20 -0.03 -57.68	70.04 -0.47 -78.43	65.11 -0.42 -72.63	53.90 0.05 -53.17	68.35 -0.46 -76.10	120.63 1.09 -102.75	39.86 0.27 -35.94	39.78 0.24 -35.85	28.27 0.53 -20.24	52.00 2.15 -18.53	40.36 2.30 -4.71	32.33 2.03 -1.08	86.67 0.22 -83.39	46.58 0.12 -44.84	45.88 -0.13 -47.89	47.96 0.37 -41.19	43.11 0.84 -27.73	35.21 1.17 -14.55	39.34 1.15 -18.41	42.30 0.88 -26.74	28.30 0.96 -11.52	27.21 0.62 -16.31	18.38 0.38 -12.01
BETHLEHEM___GS1 323560	43.74 0.14 -41.56	57.20 -0.03 -57.68	70.04 -0.47 -78.43	65.11 -0.42 -72.63	53.90 0.05 -53.17	68.35 -0.46 -76.10	120.63 1.09 -102.75	39.86 0.27 -35.94	39.78 0.24 -35.85	28.27 0.53 -20.24	52.00 2.15 -18.53	40.36 2.30 -4.71	32.33 2.03 -1.08	86.67 0.22 -83.39	46.58 0.12 -44.84	45.88 -0.13 -47.89	47.96 0.37 -41.19	43.11 0.84 -27.73	35.21 1.17 -14.55	39.34 1.15 -18.41	42.30 0.88 -26.74	28.30 0.96 -11.52	27.21 0.62 -16.31	18.38 0.38 -12.01
BETHLEHEM___GS2 323561	43.74 0.14 -41.56	57.20 -0.03 -57.68	70.04 -0.47 -78.43	65.11 -0.42 -72.63	53.90 0.05 -53.17	68.35 -0.46 -76.10	120.63 1.09 -102.75	39.86 0.27 -35.94	39.78 0.24 -35.85	28.27 0.53 -20.24	52.00 2.15 -18.53	40.36 2.30 -4.71	32.33 2.03 -1.08	86.67 0.22 -83.39	46.58 0.12 -44.84	45.88 -0.13 -47.89	47.96 0.37 -41.19	43.11 0.84 -27.73	35.21 1.17 -14.55	39.34 1.15 -18.41	42.30 0.88 -26.74	28.30 0.96 -11.52	27.21 0.62 -16.31	18.38 0.38 -12.01
BETHLEHEM___GS3 323562	43.74 0.14 -41.56	57.20 -0.03 -57.68	70.04 -0.47 -78.43	65.11 -0.42 -72.63	53.90 0.05 -53.17	68.35 -0.46 -76.10	120.63 1.09 -102.75	39.86 0.27 -35.94	39.78 0.24 -35.85	28.27 0.53 -20.24	52.00 2.15 -18.53	40.36 2.30 -4.71	32.33 2.03 -1.08	86.67 0.22 -83.39	46.58 0.12 -44.84	45.88 -0.13 -47.89	47.96 0.37 -41.19	43.11 0.84 -27.73	35.21 1.17 -14.55	39.34 1.15 -18.41	42.30 0.88 -26.74	28.30 0.96 -11.52	27.21 0.62 -16.31	18.38 0.38 -12.01
BETHLEHEM___STEEL 23779	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.23 0.05 -7.49	3.66 0.22 -10.72	31.28 0.01 -14.48	6.02 -0.18 -2.55	6.29 -0.27 -2.88	9.88 -0.46 -2.84	32.27 -1.99 -2.95	31.98 -2.09 -0.72	27.09 -2.24 -0.10	15.84 -0.25 -13.02	7.45 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.41 -5.80	17.38 -1.07 -3.91	20.13 -1.41 -2.05	20.93 -1.44 -2.60	17.53 -0.91 -3.77	16.23 -1.22 -1.62	11.82 -0.76 -2.30	7.41 -0.28 -1.69
BETHPAGE_CC_5 323564	36.11 0.30 -33.77	46.35 -0.06 -46.86	54.86 -0.94 -63.72	51.09 -0.82 -59.01	43.96 0.09 -43.20	53.62 -0.91 -61.82	102.36 2.10 -83.47	68.71 0.47 -64.59	68.52 0.46 -64.38	34.65 0.99 -26.18	83.64 4.27 -48.05	55.20 4.55 -17.31	42.21 3.90 -9.08	68.25 0.41 -64.77	46.96 0.27 -45.07	38.24 -0.22 -40.35	42.64 0.77 -35.46	54.82 1.84 -38.44	44.68 2.40 -22.79	37.11 2.38 -14.96	38.12 1.72 -21.73	27.04 1.86 -9.36	24.79 1.26 -13.25	16.47 0.71 -9.76
BINGHAMTON___COGEN 23790	12.22 0.02 -10.17	13.65 0.00 -14.11	11.17 -0.09 -19.18	10.61 -0.06 -17.77	13.73 0.04 -13.01	11.20 -0.13 -18.61	42.63 0.71 -25.13	7.91 0.11 -4.16	7.55 0.04 -3.83	11.93 0.12 -4.32	36.47 0.60 -4.56	35.15 0.70 -1.10	29.72 0.36 -0.13	23.78 0.04 -20.67	11.61 0.01 -9.98	9.80 -0.03 -11.71	16.56 0.08 -10.08	21.42 0.10 -6.78	23.19 0.14 -3.56	24.40 0.12 -4.51	21.35 0.14 -6.54	18.68 0.04 -2.82	14.27 0.00 -3.99	8.99 0.05 -2.94

BLACK RIVER___HYD 24047	4.14 0.01 -2.10	2.46 0.00 -2.91	-3.98 -0.02 -3.96	-3.45 -0.02 -3.67	3.39 0.02 -2.68	-3.53 -0.09 -3.84	22.36 0.39 -5.19	5.26 0.09 -1.53	6.05 0.04 -2.33	9.12 0.11 -1.52	33.14 0.37 -1.45	34.02 0.31 -0.36	29.42 0.12 -0.07	9.60 0.01 -6.52	4.16 0.00 -2.54	0.53 0.00 -2.42	8.49 0.01 -2.08	16.09 0.15 -1.40	20.49 0.26 -0.74	20.92 0.21 -0.93	16.16 0.14 -1.35	16.46 0.05 -0.58	11.07 -0.03 -0.82	6.62 0.01 -0.60
BLISS_WT_PWR 323608	7.97 -0.16 -6.10	8.05 0.04 -8.47	4.11 0.52 -11.51	4.05 0.49 -10.66	8.55 0.07 -7.80	4.14 0.26 -11.17	31.83 -0.04 -15.08	6.11 -0.17 -2.64	6.38 -0.23 -2.93	10.02 -0.40 -2.93	32.95 -1.41 -3.04	32.61 -1.48 -0.74	27.54 -1.79 -0.10	16.34 -0.19 -13.47	7.71 -0.12 -6.21	5.21 0.07 -7.03	12.18 -0.27 -6.04	17.78 -0.83 -4.07	20.46 -1.17 -2.14	21.28 -1.20 -2.70	17.87 -0.72 -3.92	16.52 -1.00 -1.69	11.99 -0.68 -2.39	7.47 -0.30 -1.76
BLUE_CIRC_CHEM_DRP 24182	43.15 0.09 -41.02	56.44 -0.03 -56.93	68.99 -0.48 -77.40	64.15 -0.43 -71.68	53.20 0.05 -52.47	67.34 -0.47 -75.10	119.33 1.14 -101.40	37.75 0.26 -33.84	37.38 0.24 -33.46	27.64 0.52 -19.63	51.64 2.14 -18.18	40.24 2.29 -4.60	32.20 1.97 -1.01	85.11 0.21 -81.83	45.56 0.12 -43.82	45.25 -0.12 -47.26	47.45 0.40 -40.65	42.81 0.91 -27.36	35.08 1.23 -14.36	39.19 1.24 -18.17	42.00 0.94 -26.39	28.18 0.99 -11.37	27.01 0.63 -16.09	18.21 0.37 -11.85
BOC_GAS_DRP 24189	43.46 0.11 -41.31	56.85 -0.02 -57.33	69.61 -0.43 -77.96	64.71 -0.38 -72.19	53.57 0.05 -52.85	67.93 -0.42 -75.64	119.93 1.01 -102.13	36.26 0.23 -32.38	35.88 0.21 -31.98	27.56 0.46 -19.61	51.61 1.91 -18.38	40.02 2.04 -4.63	31.96 1.76 -0.97	85.99 0.19 -82.73	45.54 0.11 -43.81	45.60 -0.11 -47.60	47.69 0.35 -40.94	42.90 0.80 -27.56	35.04 1.09 -14.46	39.17 1.09 -18.30	42.09 0.84 -26.58	28.16 0.89 -11.45	27.06 0.57 -16.20	18.26 0.33 -11.93
BORALEX_4TH_BRANCH 23824	44.42 0.19 -42.19	58.06 -0.04 -58.56	71.00 -0.70 -79.62	65.99 -0.64 -73.73	54.72 0.06 -53.98	69.32 -0.64 -77.25	122.55 1.46 -104.31	44.57 0.35 -40.57	44.89 0.33 -40.89	29.40 0.71 -21.20	53.16 2.97 -18.87	41.29 3.10 -4.85	33.25 2.81 -1.21	88.29 0.30 -84.92	48.21 0.14 -46.44	46.55 -0.18 -48.62	48.78 0.56 -41.82	43.95 1.26 -28.15	36.02 1.77 -14.77	40.27 1.80 -18.69	43.20 1.38 -27.15	28.99 1.47 -11.69	27.82 0.96 -16.57	18.77 0.55 -12.21
BOWLINE___1 23526	35.41 0.20 -33.17	45.53 -0.04 -46.03	53.99 -0.68 -62.59	50.27 -0.59 -57.96	43.17 0.06 -42.43	52.78 -0.66 -60.72	100.32 1.54 -81.99	67.45 0.37 -63.43	67.26 0.36 -63.22	27.50 0.71 -19.29	47.27 2.92 -13.04	40.26 3.15 -3.75	33.64 2.67 -1.74	62.03 0.29 -58.67	44.01 0.18 -42.21	36.17 -0.16 -38.22	39.85 0.58 -32.87	38.06 1.39 -22.13	32.92 1.83 -11.61	36.34 1.87 -14.69	37.38 1.36 -21.34	26.44 1.42 -9.19	24.21 0.91 -13.02	16.10 0.52 -9.59
BOWLINE___2 23595	35.41 0.20 -33.17	45.54 -0.04 -46.03	53.99 -0.69 -62.60	50.27 -0.60 -57.97	43.17 0.06 -42.44	52.78 -0.67 -60.73	100.35 1.56 -82.00	67.46 0.38 -63.43	67.27 0.36 -63.23	27.51 0.72 -19.29	47.32 2.97 -13.04	40.30 3.20 -3.75	33.68 2.71 -1.75	62.04 0.29 -58.68	44.02 0.19 -42.21	36.17 -0.16 -38.22	39.86 0.58 -32.87	38.09 1.42 -22.13	32.97 1.87 -11.61	36.37 1.90 -14.70	37.40 1.39 -21.34	26.47 1.45 -9.19	24.22 0.92 -13.02	16.11 0.52 -9.59
BROOKHAVEN___DRP 24191	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.76 -1.04 -63.72	51.00 -0.91 -59.01	43.98 0.10 -43.20	53.51 -1.02 -61.82	102.59 2.33 -83.47	68.72 0.48 -64.59	68.57 0.50 -64.38	34.77 1.11 -26.18	82.03 4.87 -45.84	47.59 5.13 -9.11	38.53 4.39 -4.92	63.78 0.46 -60.25	45.71 0.29 -43.80	37.33 -0.25 -39.47	41.55 0.90 -34.24	33.49 2.13 -16.82	32.35 2.81 -10.05	29.79 2.75 -7.26	36.49 1.99 -19.83	27.31 2.13 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76
BROOKLYN_NAVY_YARD 23515	36.03 0.24 -33.76	46.35 -0.05 -46.85	55.02 -0.77 -63.71	51.23 -0.67 -59.00	43.94 0.07 -43.19	53.78 -0.74 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.07 3.50 -13.26	40.98 3.82 -3.81	34.24 3.25 -1.77	63.14 0.35 -59.72	44.81 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.35 0.59 -9.76
BROOKLYN___ARMY_DRP 323595	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
BROOME_2_LFGE 323671	12.22 0.02 -10.17	13.65 0.00 -14.11	11.17 -0.09 -19.18	10.61 -0.06 -17.77	13.73 0.04 -13.01	11.20 -0.13 -18.61	42.63 0.71 -25.13	7.91 0.11 -4.16	7.55 0.04 -3.83	11.93 0.12 -4.32	36.47 0.60 -4.56	35.15 0.70 -1.10	29.72 0.36 -0.13	23.78 0.04 -20.67	11.61 0.01 -9.98	9.80 -0.03 -11.71	16.56 0.08 -10.08	21.42 0.10 -6.78	23.19 0.14 -3.56	24.40 0.12 -4.51	21.35 0.14 -6.54	18.68 0.04 -2.82	14.27 0.00 -3.99	8.99 0.05 -2.94
BROOME___LFGE 323600	12.22 0.02 -10.17	13.65 0.00 -14.11	11.17 -0.09 -19.18	10.61 -0.06 -17.77	13.73 0.04 -13.01	11.20 -0.13 -18.61	42.63 0.71 -25.13	7.91 0.11 -4.16	7.55 0.04 -3.83	11.93 0.12 -4.32	36.47 0.60 -4.56	35.15 0.70 -1.10	29.72 0.36 -0.13	23.78 0.04 -20.67	11.61 0.01 -9.98	9.80 -0.03 -11.71	16.56 0.08 -10.08	21.42 0.10 -6.78	23.19 0.14 -3.56	24.40 0.12 -4.51	21.35 0.14 -6.54	18.68 0.04 -2.82	14.27 0.00 -3.99	8.99 0.05 -2.94
BURROWS___LYONSDAL 23803	3.41 0.02 -1.36	1.43 0.00 -1.89	-5.41 -0.06 -2.58	-4.77 -0.05 -2.38	2.45 0.03 -1.74	-4.91 -0.11 -2.50	20.59 0.43 -3.37	4.74 0.10 -0.99	5.77 0.07 -2.02	8.98 0.16 -1.32	33.25 0.68 -1.26	34.36 0.70 -0.31	29.78 0.49 -0.06	8.78 0.05 -5.66	3.49 0.02 -1.85	-0.34 -0.03 -1.57	7.84 0.09 -1.35	15.69 0.24 -0.91	20.28 0.31 -0.48	20.67 0.29 -0.60	15.77 0.22 -0.88	16.37 0.16 -0.38	10.88 0.07 -0.53	6.44 0.05 -0.39
CAITHNESS_CC_1 323624	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.78 -1.02 -63.72	51.03 -0.88 -59.01	43.98 0.10 -43.20	53.54 -1.00 -61.82	102.53 2.26 -83.47	68.71 0.47 -64.59	68.56 0.49 -64.38	34.75 1.08 -26.18	81.92 4.77 -45.83	47.47 5.03 -9.09	38.44 4.30 -4.91	63.76 0.45 -60.24	45.70 0.29 -43.79	37.34 -0.25 -39.47	41.53 0.89 -34.24	33.39 2.09 -16.76	32.26 2.75 -10.02	29.71 2.69 -7.24	36.44 1.94 -19.83	27.27 2.09 -9.36	24.95 1.41 -13.25	16.55 0.79 -9.76
CALPINE BETH_PAGE_GT4 24209	36.11 0.31 -33.77	46.35 -0.06 -46.86	54.85 -0.95 -63.72	51.09 -0.82 -59.01	43.96 0.09 -43.20	53.62 -0.91 -61.82	102.38 2.12 -83.47	68.71 0.47 -64.59	68.53 0.46 -64.38	34.65 0.99 -26.18	85.16 4.27 -49.57	60.80 4.52 -22.93	45.02 3.86 -11.93	71.35 0.41 -67.87	47.84 0.26 -45.95	38.84 -0.22 -40.95	43.47 0.77 -36.30	69.64 1.81 -53.28	53.40 2.37 -31.54	42.36 2.34 -20.24	39.39 1.70 -23.02	27.01 1.83 -9.36	24.77 1.24 -13.25	16.46 0.70 -9.76

CALPINE_BETH_PAGE_GT_4 323586	36.11 0.31 -33.77	46.35 -0.06 -46.86	54.85 -0.95 -63.72	51.09 -0.82 -59.01	43.96 0.09 -43.20	53.62 -0.91 -61.82	102.38 2.12 -83.47	68.71 0.47 -64.59	68.53 0.46 -64.38	34.65 0.99 -26.18	85.16 4.27 -49.57	60.80 4.52 -22.93	45.02 3.86 -11.93	71.35 0.41 -67.87	47.84 0.26 -45.95	38.84 -0.22 -40.95	43.47 0.77 -36.30	69.64 1.81 -53.28	53.40 2.37 -31.54	42.36 2.34 -20.24	39.39 1.70 -23.02	27.01 1.83 -9.36	24.77 1.24 -13.25	16.46 0.70 -9.76
CALPINE_BP_GT1 23823	36.11 0.31 -33.77	46.35 -0.06 -46.86	54.85 -0.95 -63.72	51.09 -0.82 -59.01	43.96 0.09 -43.20	53.62 -0.91 -61.82	102.38 2.12 -83.47	68.71 0.47 -64.59	68.53 0.46 -64.38	34.65 0.99 -26.18	85.16 4.27 -49.57	60.80 4.52 -22.93	45.02 3.86 -11.93	71.35 0.41 -67.87	47.84 0.26 -45.95	38.84 -0.22 -40.95	43.47 0.77 -36.30	69.64 1.81 -53.28	53.40 2.37 -31.54	42.36 2.34 -20.24	39.39 1.70 -23.02	27.01 1.83 -9.36	24.77 1.24 -13.25	16.46 0.70 -9.76
CALSPAN___DRP 24200	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.23 0.05 -7.49	3.66 0.22 -10.72	31.28 0.01 -14.48	6.02 -0.18 -2.55	6.29 -0.27 -2.88	9.88 -0.46 -2.84	32.27 -1.99 -2.95	31.98 -2.09 -0.72	27.09 -2.24 -0.10	15.84 -0.25 -13.02	7.45 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.41 -5.80	17.38 -1.07 -3.91	20.13 -1.41 -2.05	20.93 -1.44 -2.60	17.53 -0.91 -3.77	16.23 -1.22 -1.62	11.82 -0.76 -2.30	7.41 -0.28 -1.69
CANDIGU_WT_PWR 323617	9.25 -0.06 -7.28	9.67 0.02 -10.11	6.03 0.21 -13.74	5.85 0.22 -12.72	10.05 0.05 -9.31	6.13 0.08 -13.33	35.23 0.44 -18.00	6.71 -0.02 -3.08	6.76 -0.11 -3.19	10.70 -0.13 -3.33	34.42 -0.37 -3.48	33.90 -0.29 -0.84	28.47 -0.88 -0.11	17.18 -0.11 -14.22	8.87 -0.05 -7.30	6.52 0.01 -8.39	13.54 -0.08 -7.21	19.03 -0.36 -4.85	21.57 -0.47 -2.55	22.44 -0.56 -3.23	19.00 -0.36 -4.69	17.26 -0.58 -2.02	12.74 -0.39 -2.86	7.99 -0.11 -2.10
CARR STREET_E_SYR 24060	5.54 -0.01 -3.52	4.43 0.00 -4.88	-1.26 0.02 -6.64	-0.92 0.03 -6.15	5.20 0.02 -4.50	-0.87 -0.03 -6.44	25.76 0.27 -8.70	5.37 0.04 -1.68	6.05 0.01 -2.37	9.57 0.03 -2.04	33.51 0.12 -2.07	34.00 0.14 -0.51	29.27 -0.03 -0.08	12.35 -0.01 -9.29	5.44 0.00 -3.82	2.17 0.00 -4.05	9.88 -0.02 -3.49	16.85 -0.03 -2.35	20.68 -0.04 -1.23	21.27 -0.06 -1.56	16.92 -0.02 -2.26	16.67 -0.13 -0.98	11.56 -0.10 -1.38	6.98 -0.04 -1.02
CARTHAGE___PAPER 23857	3.96 0.00 -1.93	2.22 0.00 -2.68	-4.27 0.02 -3.64	-3.71 0.02 -3.37	3.17 0.02 -2.47	-3.80 -0.05 -3.53	21.81 0.25 -4.77	5.12 0.06 -1.40	5.92 0.02 -2.21	9.01 0.07 -1.45	32.92 0.22 -1.38	33.86 0.17 -0.35	29.31 0.01 -0.07	9.27 0.00 -6.20	3.98 0.34 -2.36	0.34 0.00 -2.22	8.31 -0.01 -1.92	15.91 0.08 -1.29	20.32 0.15 -0.67	20.74 0.11 -0.86	15.98 0.07 -1.24	16.35 -0.01 -0.53	10.98 -0.05 -0.75	6.55 -0.01 -0.56
CE_DUNWOOD___DRP 24194	35.98 0.22 -33.72	46.30 -0.04 -46.80	54.97 -0.74 -63.63	51.19 -0.65 -58.93	43.89 0.07 -43.14	53.74 -0.72 -61.74	101.83 1.68 -83.37	68.55 0.40 -64.50	68.36 0.39 -64.29	27.90 0.79 -19.62	47.89 3.32 -13.25	40.76 3.59 -3.82	34.05 3.04 -1.77	63.05 0.32 -59.66	44.75 0.21 -42.92	36.79 -0.18 -38.86	40.48 0.66 -33.42	38.60 1.56 -22.50	33.35 2.06 -11.80	36.81 2.10 -14.94	37.90 1.53 -21.70	26.77 1.59 -9.34	24.53 1.01 -13.23	16.31 0.57 -9.75
CE_MILLWOOD___DRP 24193	35.90 0.22 -33.65	46.20 -0.04 -46.70	54.86 -0.72 -63.50	51.07 -0.63 -58.80	43.79 0.06 -43.05	53.62 -0.70 -61.61	101.60 1.63 -83.18	68.40 0.39 -64.35	68.21 0.38 -64.15	27.83 0.77 -19.57	47.74 3.20 -13.23	40.62 3.46 -3.81	33.93 2.93 -1.77	62.91 0.31 -59.53	44.64 0.20 -42.82	36.71 -0.17 -38.77	40.38 0.63 -33.35	38.50 1.51 -22.45	33.26 1.99 -11.78	36.71 2.03 -14.91	37.80 1.48 -21.65	26.70 1.54 -9.33	24.46 0.98 -13.21	16.27 0.55 -9.73
CE_NYC2_DRP 24202	36.04 0.25 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.95 0.07 -43.19	53.76 -0.77 -61.81	102.03 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.28 3.69 -13.27	41.19 4.02 -3.82	34.37 3.36 -1.78	63.15 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.59 2.28 -11.82	37.05 2.31 -14.96	38.08 1.68 -21.72	26.94 1.76 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
CE_NYC_DRP 24195	36.04 0.24 -33.76	46.35 -0.05 -46.85	55.00 -0.79 -63.71	51.21 -0.69 -59.00	43.94 0.07 -43.19	53.76 -0.76 -61.81	102.01 1.75 -83.46	68.65 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.18 3.60 -13.27	41.09 3.92 -3.82	34.33 3.33 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.59 0.72 -33.46	38.78 1.72 -22.52	33.55 2.24 -11.82	37.01 2.28 -14.96	38.05 1.66 -21.72	26.91 1.73 -9.36	24.62 1.09 -13.25	16.35 0.60 -9.76
CHAFFEE___LFGE 323603	7.89 -0.12 -5.98	7.85 0.02 -8.29	3.71 0.35 -11.28	3.67 0.33 -10.44	8.38 0.05 -7.64	3.83 0.17 -10.94	31.70 0.14 -14.77	6.10 -0.14 -2.59	6.36 -0.23 -2.91	9.99 -0.39 -2.89	32.66 -1.65 -2.99	32.38 -1.69 -0.73	27.42 -1.91 -0.10	16.09 -0.21 -13.24	7.58 -0.13 -6.10	5.08 0.08 -6.88	11.99 -0.34 -5.92	17.62 -0.90 -3.99	20.40 -1.18 -2.09	21.21 -1.22 -2.65	17.77 -0.75 -3.84	16.44 -1.05 -1.66	11.96 -0.67 -2.34	7.48 -0.24 -1.73
CHATEAUG_WT_PWR 323614	1.92 -0.12 0.00	-0.43 0.03 0.00	-7.51 0.42 0.00	-6.75 0.35 0.00	0.62 -0.06 0.00	-6.88 0.41 0.00	15.63 -1.16 0.00	3.41 -0.24 0.00	3.89 -0.17 -0.39	7.38 -0.37 -0.25	30.29 -1.26 -0.24	32.09 -1.32 -0.06	28.31 -0.93 -0.01	4.07 -0.08 -1.08	1.71 -0.07 -0.16	-1.84 0.05 0.00	6.42 0.01 0.00	14.55 0.01 0.00	19.34 -0.15 0.00	19.26 -0.51 0.00	14.15 -0.52 0.00	15.33 -0.50 0.00	10.00 -0.28 0.00	5.80 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	1.94 -0.10 0.00	-0.44 0.02 0.00	-7.56 0.36 0.00	-6.80 0.30 0.00	0.62 -0.06 0.00	-6.91 0.37 0.00	15.72 -1.07 0.00	3.42 -0.23 0.00	3.96 -0.15 -0.43	7.44 -0.33 -0.28	30.40 -1.19 -0.27	32.17 -1.25 -0.07	28.36 -0.88 -0.01	4.20 -0.08 -1.21	1.73 -0.07 -0.17	-1.83 0.05 0.00	6.42 0.01 0.00	14.56 0.02 0.00	19.36 -0.13 0.00	19.33 -0.45 0.00	14.21 -0.46 0.00	15.39 -0.43 0.00	10.03 -0.25 0.00	5.82 -0.18 0.00
CHAUTAUQUA___LFGE 323629	8.10 -0.04 -6.11	8.03 0.01 -8.48	3.69 0.07 -11.54	3.68 0.10 -10.68	8.58 0.07 -7.82	3.87 -0.03 -11.19	32.78 0.88 -15.11	6.30 0.01 -2.64	6.50 -0.12 -2.94	10.26 -0.17 -2.93	33.74 -0.62 -3.04	33.55 -0.54 -0.74	28.33 -1.00 -0.10	16.44 -0.11 -13.49	7.76 -0.08 -6.22	5.19 0.03 -7.04	12.31 -0.16 -6.06	18.07 -0.55 -4.08	20.92 -0.70 -2.14	21.75 -0.73 -2.71	18.19 -0.41 -3.93	16.86 -0.66 -1.69	12.25 -0.42 -2.40	7.68 -0.08 -1.77
CH_MIDHUDSON___DRP 24192	37.57 0.22 -35.32	48.51 -0.04 -49.01	57.96 -0.76 -66.64	53.95 -0.66 -61.71	45.93 0.07 -45.18	56.64 -0.74 -64.66	105.84 1.74 -87.30	63.88 0.43 -59.79	63.69 0.41 -59.60	28.16 0.83 -19.84	49.04 3.45 -14.27	41.07 3.73 -4.00	34.05 3.16 -1.66	67.62 0.34 -64.22	45.35 0.22 -43.51	38.62 -0.19 -40.69	42.07 0.66 -35.00	39.69 1.59 -23.56	33.96 2.11 -12.36	37.57 2.14 -15.64	38.97 1.57 -22.72	27.25 1.64 -9.79	25.17 1.04 -13.86	16.79 0.58 -10.21



CH_MISC_IPPS 23765	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90
CH_RES_BVR_FALLS 23983	1.25 -0.04 0.74	-1.47 0.01 1.02	-9.14 0.17 1.39	-8.23 0.16 1.28	-0.27 -0.01 0.94	-8.49 0.14 1.35	14.70 -0.27 1.82	3.06 -0.06 0.53	4.28 -0.06 -0.66	7.85 -0.07 -0.43	31.54 -0.18 -0.41	33.36 -0.09 -0.10	29.14 -0.10 -0.02	4.89 -0.01 -1.84	1.32 -0.01 0.29	-2.73 0.00 0.85	5.68 0.00 0.73	13.86 -0.19 0.49	18.86 -0.37 0.26	19.07 -0.39 0.33	13.97 -0.23 0.47	15.40 -0.22 0.20	9.84 -0.15 0.29	5.69 -0.10 0.22
CH_RES_NIAGARA 23895	7.34 -0.22 -5.53	7.24 0.03 -7.67	3.12 0.61 -10.43	3.11 0.55 -9.66	7.77 0.02 -7.07	3.27 0.44 -10.12	29.82 -0.63 -13.66	5.74 -0.33 -2.42	6.08 -0.41 -2.81	9.48 -0.74 -2.73	30.67 -3.46 -2.82	30.34 -3.69 -0.69	25.73 -3.59 -0.09	15.16 -0.39 -12.48	7.07 -0.23 -5.68	4.66 0.18 -6.36	11.17 -0.71 -5.47	16.49 -1.73 -3.69	19.13 -2.30 -1.93	19.90 -2.32 -2.45	16.71 -1.52 -3.56	15.47 -1.89 -1.53	11.29 -1.15 -2.17	7.13 -0.47 -1.60
CH_RES_SYRACUSE 23985	5.90 0.00 -3.87	4.91 0.00 -5.37	-0.65 -0.02 -7.30	-0.35 -0.01 -6.76	5.65 0.02 -4.95	-0.27 -0.06 -7.08	26.71 0.36 -9.56	5.51 0.06 -1.80	6.12 0.02 -2.42	9.70 0.06 -2.15	33.75 0.25 -2.19	34.16 0.27 -0.54	29.39 0.08 -0.08	12.89 0.00 -9.81	5.76 0.00 -4.14	2.57 -0.01 -4.46	10.25 0.01 -3.84	17.16 0.04 -2.58	20.90 0.06 -1.36	21.51 0.03 -1.71	17.21 0.05 -2.49	16.84 -0.05 -1.07	11.74 -0.06 -1.52	7.11 0.00 -1.12
CLINTON_WT_PWR 323605	1.92 -0.12 0.00	-0.43 0.03 0.00	-7.51 0.42 0.00	-6.75 0.35 0.00	0.62 -0.06 0.00	-6.88 0.41 0.00	15.63 -1.16 0.00	3.41 -0.24 0.00	3.89 -0.17 -0.39	7.38 -0.37 -0.25	30.29 -1.26 -0.24	32.09 -1.32 -0.06	28.31 -0.93 -0.01	4.07 -0.08 -1.08	1.71 -0.07 -0.16	-1.84 0.05 0.00	6.42 0.01 0.00	14.55 0.01 0.00	19.34 -0.15 0.00	19.26 -0.51 0.00	14.15 -0.52 0.00	15.33 -0.50 0.00	10.00 -0.28 0.00	5.80 -0.19 0.00
CLINTON___LFGE 323618	1.96 -0.07 0.00	-0.44 0.02 0.00	-7.66 0.26 0.00	-6.88 0.21 0.00	0.63 -0.04 0.00	-7.02 0.26 0.00	16.01 -0.77 0.00	3.49 -0.16 0.00	3.99 -0.09 -0.40	7.55 -0.20 -0.26	30.95 -0.62 -0.25	32.76 -0.65 -0.06	28.88 -0.36 -0.01	4.16 -0.02 -1.12	1.74 -0.04 -0.16	-1.87 0.01 0.00	6.54 0.13 0.00	14.84 0.30 0.00	19.75 0.26 0.00	19.68 -0.09 0.00	14.46 -0.21 0.00	15.64 -0.19 0.00	10.18 -0.10 0.00	5.91 -0.09 0.00
COLONIE_LFGE___ 323577	44.97 0.17 -42.77	58.87 -0.03 -59.36	72.19 -0.60 -80.71	67.11 -0.54 -74.74	55.45 0.06 -54.72	70.45 -0.57 -78.31	123.87 1.34 -105.74	42.81 0.32 -38.84	42.90 0.29 -38.92	29.24 0.63 -21.12	53.06 2.66 -19.09	41.01 2.79 -4.88	32.86 2.47 -1.16	89.23 0.26 -85.90	48.31 0.13 -46.56	47.24 -0.16 -49.28	49.29 0.50 -42.39	44.22 1.14 -28.53	36.04 1.58 -14.97	40.32 1.60 -18.95	43.41 1.22 -27.52	28.96 1.28 -11.85	27.91 0.82 -16.80	18.86 0.47 -12.39
CORNELL___ 23752	8.66 0.05 -6.58	8.67 -0.01 -9.13	4.31 -0.18 -12.42	4.26 -0.14 -11.50	9.13 0.03 -8.42	4.56 -0.20 -12.05	33.82 0.76 -16.27	6.63 0.16 -2.82	6.81 0.09 -3.03	10.75 0.17 -3.09	35.28 0.75 -3.22	34.94 0.81 -0.78	29.87 0.54 -0.10	17.55 0.05 -14.43	8.30 0.02 -6.66	5.67 -0.04 -7.59	13.02 0.09 -6.53	19.18 0.25 -4.40	22.11 0.31 -2.31	22.92 0.23 -2.92	19.10 0.20 -4.24	17.74 0.08 -1.82	12.92 0.06 -2.58	8.00 0.10 -1.90
COXSACKIE___GT 23611	38.22 0.21 -35.98	49.43 -0.05 -49.93	59.18 -0.79 -67.89	55.07 -0.70 -62.87	46.79 0.08 -46.03	57.81 -0.78 -65.88	107.66 1.92 -88.95	58.47 0.45 -54.37	58.25 0.42 -54.15	27.94 0.86 -19.59	49.68 3.54 -14.83	41.16 3.75 -4.06	33.94 3.19 -1.52	70.16 0.34 -66.75	44.90 0.19 -43.09	39.37 -0.20 -41.46	42.73 0.67 -35.66	40.17 1.62 -24.00	34.28 2.20 -12.59	37.91 2.20 -15.94	39.46 1.64 -23.15	27.50 1.70 -9.97	25.46 1.06 -14.12	16.99 0.59 -10.40
CRESCENT___HYD 24018	44.97 0.17 -42.77	58.87 -0.03 -59.36	72.19 -0.60 -80.71	67.11 -0.54 -74.74	55.45 0.06 -54.72	70.45 -0.57 -78.31	123.87 1.34 -105.74	42.81 0.32 -38.84	42.90 0.29 -38.92	29.24 0.63 -21.12	53.06 2.66 -19.09	41.01 2.79 -4.88	32.86 2.47 -1.16	89.23 0.26 -85.90	48.31 0.13 -46.56	47.24 -0.16 -49.28	49.29 0.50 -42.39	44.22 1.14 -28.53	36.04 1.58 -14.97	40.32 1.60 -18.95	43.41 1.22 -27.52	28.96 1.28 -11.85	27.91 0.82 -16.80	18.86 0.47 -12.39
CRUCIBLE_METL_DRP 24180	5.90 0.00 -3.87	4.91 0.00 -5.37	-0.65 -0.02 -7.30	-0.35 -0.01 -6.76	5.65 0.02 -4.95	-0.27 -0.06 -7.08	26.71 0.36 -9.56	5.51 0.06 -1.80	6.12 0.02 -2.42	9.70 0.06 -2.15	33.75 0.25 -2.19	34.16 0.27 -0.54	29.39 0.08 -0.08	12.89 0.00 -9.81	5.76 0.00 -4.14	2.57 -0.01 -4.46	10.25 0.01 -3.84	17.16 0.04 -2.58	20.90 0.06 -1.36	21.51 0.03 -1.71	17.21 0.05 -2.49	16.84 -0.05 -1.07	11.74 -0.06 -1.52	7.11 0.00 -1.12
DANC___LFGE 323619	4.14 0.01 -2.10	2.46 0.00 -2.91	-3.98 -0.02 -3.96	-3.45 -0.02 -3.67	3.39 0.02 -2.68	-3.53 -0.09 -3.84	22.36 0.39 -5.19	5.26 0.09 -1.53	6.05 0.04 -2.33	9.12 0.11 -1.52	33.14 0.37 -1.45	34.02 0.31 -0.36	29.42 0.12 -0.07	9.60 0.01 -6.52	4.16 0.00 -2.54	0.53 0.00 -2.42	8.49 0.01 -2.08	16.09 0.15 -1.40	20.49 0.26 -0.74	20.92 0.21 -0.93	16.16 0.14 -1.35	16.46 0.05 -0.58	11.07 -0.03 -0.82	6.62 0.01 -0.60
DANSKAMMER___1 23586	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90
DANSKAMMER___2 23589	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90
DANSKAMMER___3 23590	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90

DANSKAMMER___4 23591	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90
DANSKAMMER___DIESEL 23592	36.53 0.23 -34.27	47.05 -0.05 -47.55	55.95 -0.79 -64.66	52.08 -0.70 -59.88	44.59 0.07 -43.83	54.68 -0.77 -62.74	103.35 1.85 -84.71	65.46 0.45 -61.36	65.27 0.43 -61.16	27.91 0.87 -19.55	48.59 3.61 -13.67	41.12 3.89 -3.88	34.21 3.28 -1.70	64.96 0.35 -61.54	44.68 0.22 -42.83	37.40 -0.20 -39.48	41.06 0.70 -33.96	39.09 1.69 -22.86	33.72 2.24 -11.99	37.23 2.28 -15.18	38.39 1.67 -22.05	27.05 1.73 -9.49	24.82 1.09 -13.45	16.51 0.60 -9.90
DASHVILLE___HYD 23610	36.18 0.19 -33.95	46.62 -0.04 -47.12	55.51 -0.63 -64.06	51.68 -0.55 -59.33	44.17 0.06 -43.43	54.25 -0.62 -62.16	102.19 1.47 -83.93	62.46 0.38 -58.43	62.26 0.36 -58.21	27.38 0.75 -19.14	48.12 3.15 -13.65	40.61 3.43 -3.84	33.74 2.89 -1.62	64.82 0.31 -61.45	43.82 0.21 -41.99	37.06 -0.17 -39.12	40.64 0.59 -33.65	38.62 1.43 -22.65	33.26 1.88 -11.88	36.72 1.91 -15.04	37.91 1.40 -21.84	26.68 1.44 -9.41	24.51 0.91 -13.32	16.31 0.50 -9.81
DELAWARE___LFGE 323621	14.98 0.08 -12.87	17.38 -0.02 -17.85	16.04 -0.32 -24.28	15.11 -0.27 -22.48	17.19 0.06 -16.46	15.92 -0.35 -23.55	49.63 1.04 -31.81	9.03 0.22 -5.17	8.27 0.18 -4.41	13.12 0.39 -5.24	38.52 1.63 -5.57	36.45 1.76 -1.34	30.75 1.36 -0.16	28.33 0.14 -25.12	14.17 0.08 -12.47	12.85 -0.09 -14.82	19.43 0.28 -12.75	23.74 0.62 -8.58	24.81 0.81 -4.50	26.28 0.81 -5.70	23.59 0.64 -8.28	20.01 0.61 -3.57	15.70 0.37 -5.05	9.94 0.23 -3.72
DOGLEVILLE___HYD 23807	2.82 0.13 -0.65	0.43 -0.02 -0.91	-7.16 -0.47 -1.23	-6.38 -0.42 -1.14	1.58 0.07 -0.83	-6.62 -0.53 -1.19	19.82 1.42 -1.61	4.47 0.34 -0.47	5.76 0.29 -1.79	9.28 0.62 -1.17	35.09 2.66 -1.12	36.57 2.94 -0.28	31.75 2.46 -0.05	8.34 0.26 -5.01	2.98 0.14 -1.22	-1.29 -0.15 -0.75	7.53 0.48 -0.65	16.05 1.07 -0.44	21.21 1.49 -0.23	21.56 1.50 -0.29	16.21 1.12 -0.42	17.18 1.17 -0.18	11.23 0.69 -0.25	6.57 0.39 -0.19
DUNKIRK___1 23563	8.08 -0.05 -6.10	8.02 0.01 -8.47	3.71 0.11 -11.51	3.70 0.14 -10.66	8.56 0.07 -7.81	3.89 0.01 -11.17	32.65 0.78 -15.08	6.28 -0.01 -2.64	6.47 -0.15 -2.93	10.21 -0.21 -2.93	33.54 -0.81 -3.04	33.35 -0.74 -0.74	28.17 -1.17 -0.10	16.40 -0.13 -13.46	7.74 -0.09 -6.21	5.19 0.04 -7.03	12.26 -0.19 -6.04	17.97 -0.64 -4.07	20.81 -0.82 -2.14	21.64 -0.84 -2.70	18.10 -0.50 -3.93	16.77 -0.75 -1.69	12.20 -0.47 -2.39	7.65 -0.11 -1.76
DUNKIRK___2 23564	8.08 -0.05 -6.10	8.02 0.01 -8.47	3.71 0.11 -11.51	3.70 0.14 -10.66	8.56 0.07 -7.81	3.89 0.01 -11.17	32.65 0.78 -15.08	6.28 -0.01 -2.64	6.47 -0.15 -2.93	10.21 -0.21 -2.93	33.54 -0.81 -3.04	33.35 -0.74 -0.74	28.17 -1.17 -0.10	16.40 -0.13 -13.46	7.74 -0.09 -6.21	5.19 0.04 -7.03	12.26 -0.19 -6.04	17.97 -0.64 -4.07	20.81 -0.82 -2.14	21.64 -0.84 -2.70	18.10 -0.50 -3.93	16.77 -0.75 -1.69	12.20 -0.47 -2.39	7.65 -0.11 -1.76
DUNKIRK___3 23565	8.09 -0.09 -6.14	8.07 0.02 -8.52	3.89 0.22 -11.58	3.86 0.23 -10.72	8.59 0.06 -7.85	4.05 0.11 -11.23	32.43 0.47 -15.17	6.22 -0.08 -2.65	6.43 -0.20 -2.94	10.11 -0.32 -2.94	33.09 -1.28 -3.05	32.83 -1.26 -0.74	27.74 -1.58 -0.10	16.42 -0.18 -13.53	7.75 -0.11 -6.24	5.25 0.07 -7.07	12.20 -0.28 -6.08	17.80 -0.83 -4.09	20.56 -1.08 -2.15	21.40 -1.10 -2.72	17.94 -0.68 -3.95	16.58 -0.95 -1.70	12.09 -0.60 -2.41	7.58 -0.19 -1.77
DUNKIRK___4 23566	8.09 -0.09 -6.14	8.07 0.02 -8.52	3.89 0.22 -11.58	3.86 0.23 -10.72	8.59 0.06 -7.85	4.05 0.11 -11.23	32.43 0.47 -15.17	6.22 -0.08 -2.65	6.43 -0.20 -2.94	10.11 -0.32 -2.94	33.09 -1.28 -3.05	32.83 -1.26 -0.74	27.74 -1.58 -0.10	16.42 -0.18 -13.53	7.75 -0.11 -6.24	5.25 0.07 -7.07	12.20 -0.28 -6.08	17.80 -0.83 -4.09	20.56 -1.08 -2.15	21.40 -1.10 -2.72	17.94 -0.68 -3.95	16.58 -0.95 -1.70	12.09 -0.60 -2.41	7.58 -0.19 -1.77
EAST HAMPTON___GT 23717	36.23 0.43 -33.77	46.32 -0.08 -46.86	54.38 -1.42 -63.72	50.66 -1.24 -59.01	44.02 0.14 -43.20	53.13 -1.41 -61.82	103.63 3.36 -83.47	68.93 0.69 -64.59	68.77 0.71 -64.38	35.18 1.51 -26.18	83.65 6.48 -45.85	49.28 6.79 -9.15	39.92 5.76 -4.94	63.94 0.60 -60.27	45.79 0.37 -43.80	37.24 -0.35 -39.48	41.90 1.25 -34.25	34.48 3.03 -16.91	33.65 4.05 -10.11	31.07 4.00 -7.29	37.41 2.89 -19.84	28.22 3.04 -9.36	25.54 2.01 -13.25	16.86 1.10 -9.76
EAST RIVER___6 23660	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.96 0.09 -43.19	53.73 -0.80 -61.81	102.06 1.80 -83.46	68.67 0.44 -64.58	68.50 0.45 -64.37	28.04 0.90 -19.64	48.40 3.82 -13.27	41.30 4.13 -3.82	34.47 3.47 -1.78	63.16 0.37 -59.73	44.83 0.24 -42.97	36.80 -0.22 -38.90	40.62 0.76 -33.46	38.87 1.81 -22.52	33.65 2.34 -11.82	37.09 2.36 -14.96	38.10 1.70 -21.72	26.94 1.76 -9.36	24.63 1.10 -13.25	16.35 0.59 -9.76
EAST RIVER___7 23524	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.96 0.09 -43.19	53.73 -0.80 -61.81	102.06 1.80 -83.46	68.67 0.44 -64.58	68.50 0.45 -64.37	28.04 0.90 -19.64	48.40 3.82 -13.27	41.30 4.13 -3.82	34.47 3.47 -1.78	63.16 0.37 -59.73	44.83 0.24 -42.97	36.80 -0.22 -38.90	40.62 0.76 -33.46	38.87 1.81 -22.52	33.65 2.34 -11.82	37.09 2.36 -14.96	38.10 1.70 -21.72	26.94 1.76 -9.36	24.63 1.10 -13.25	16.35 0.59 -9.76
EAST_HAMPTON___DIESEL 23722	36.24 0.44 -33.77	46.32 -0.08 -46.86	54.38 -1.42 -63.72	50.66 -1.24 -59.01	44.02 0.15 -43.20	53.12 -1.41 -61.82	103.62 3.36 -83.47	68.93 0.69 -64.59	68.78 0.71 -64.38	35.18 1.51 -26.18	83.66 6.49 -45.85	49.30 6.80 -9.14	39.92 5.76 -4.94	63.94 0.60 -60.27	45.79 0.37 -43.80	37.24 -0.35 -39.48	41.90 1.25 -34.25	34.48 3.03 -16.91	33.65 4.05 -10.11	31.07 4.00 -7.29	37.41 2.89 -19.84	28.22 3.04 -9.36	25.54 2.01 -13.25	16.86 1.11 -9.76
EAST_RIVER___1 323558	36.04 0.24 -33.76	46.35 -0.05 -46.85	55.00 -0.79 -63.71	51.21 -0.69 -59.00	43.94 0.07 -43.19	53.76 -0.76 -61.81	102.01 1.75 -83.46	68.65 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.18 3.60 -13.27	41.09 3.92 -3.82	34.33 3.33 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.59 0.72 -33.46	38.78 1.72 -22.52	33.55 2.24 -11.82	37.01 2.28 -14.96	38.05 1.66 -21.72	26.91 1.73 -9.36	24.62 1.09 -13.25	16.35 0.60 -9.76
EAST_RIVER___2 323559	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.96 0.09 -43.19	53.73 -0.80 -61.81	102.06 1.80 -83.46	68.67 0.44 -64.58	68.50 0.45 -64.37	28.04 0.90 -19.64	48.40 3.82 -13.27	41.30 4.13 -3.82	34.47 3.47 -1.78	63.16 0.37 -59.73	44.83 0.24 -42.97	36.80 -0.22 -38.90	40.62 0.76 -33.46	38.87 1.81 -22.52	33.65 2.34 -11.82	37.09 2.36 -14.96	38.10 1.70 -21.72	26.94 1.76 -9.36	24.63 1.10 -13.25	16.35 0.59 -9.76

EAST___DELAWARE_HYD 23607	33.16 0.21 -30.91	42.40 -0.04 -42.90	49.70 -0.71 -58.33	46.30 -0.62 -54.01	40.30 0.07 -39.54	48.60 -0.70 -56.60	94.90 1.70 -76.42	59.86 0.42 -55.79	59.65 0.38 -55.59	25.88 0.71 -17.67	46.58 2.96 -12.31	40.01 3.17 -3.50	33.40 2.63 -1.54	58.73 0.28 -55.38	40.52 0.18 -38.72	33.58 -0.15 -35.62	37.60 0.56 -30.63	36.55 1.39 -20.62	32.14 1.83 -10.82	35.32 1.85 -13.69	35.91 1.35 -19.89	25.77 1.38 -8.57	23.27 0.86 -12.13	15.41 0.47 -8.94
ELEC_TRO_TEK 24086	36.08 0.27 -33.78	46.36 -0.05 -46.87	54.96 -0.84 -63.72	51.19 -0.72 -59.01	43.95 0.08 -43.20	53.72 -0.82 -61.82	102.14 1.87 -83.48	68.68 0.43 -64.60	68.49 0.42 -64.38	34.56 0.89 -26.18	90.85 3.85 -55.69	83.08 4.13 -45.60	56.20 3.53 -23.44	83.81 0.38 -80.36	51.35 0.25 -49.48	41.29 -0.20 -43.37	46.81 0.73 -39.67	129.43 1.79 -113.10	88.60 2.33 -66.78	63.62 2.31 -41.53	44.60 1.67 -28.26	26.97 1.78 -9.36	24.68 1.15 -13.25	16.40 0.64 -9.76
ELLENBURG_WT_PWR 323604	1.92 -0.12 0.00	-0.43 0.03 0.00	-7.51 0.42 0.00	-6.75 0.35 0.00	0.62 -0.06 0.00	-6.88 0.41 0.00	15.63 -1.16 0.00	3.41 -0.24 0.00	3.89 -0.17 -0.39	7.38 -0.37 -0.25	30.29 -1.26 -0.24	32.09 -1.32 -0.06	28.31 -0.93 -0.01	4.07 -0.08 -1.08	1.71 -0.07 -0.16	-1.84 0.05 0.00	6.42 0.01 0.00	14.55 0.01 0.00	19.34 -0.15 0.00	19.26 -0.51 0.00	14.15 -0.52 0.00	15.33 -0.50 0.00	10.00 -0.28 0.00	5.80 -0.19 0.00
EMPIRE_CC_1 323656	43.21 0.15 -41.02	56.44 -0.02 -56.92	68.98 -0.49 -77.40	64.13 -0.44 -71.67	53.20 0.05 -52.47	67.34 -0.46 -75.09	119.23 1.05 -101.39	43.52 0.27 -39.60	45.21 0.24 -41.29	29.55 0.53 -21.53	52.73 2.21 -19.20	40.61 2.33 -4.93	32.52 2.07 -1.22	89.69 0.22 -86.40	47.49 0.13 -45.74	45.25 -0.12 -47.26	47.44 0.39 -40.65	42.78 0.88 -27.36	35.07 1.22 -14.35	39.18 1.24 -18.17	42.01 0.95 -26.39	28.21 1.01 -11.37	27.08 0.70 -16.10	18.26 0.40 -11.86
EMPIRE_CC_2 323658	43.21 0.15 -41.02	56.44 -0.02 -56.92	68.98 -0.49 -77.40	64.13 -0.44 -71.67	53.20 0.05 -52.47	67.34 -0.46 -75.09	119.23 1.05 -101.39	43.52 0.27 -39.60	45.21 0.24 -41.29	29.55 0.53 -21.53	52.73 2.21 -19.20	40.61 2.33 -4.93	32.52 2.07 -1.22	89.69 0.22 -86.40	47.49 0.13 -45.74	45.25 -0.12 -47.26	47.44 0.39 -40.65	42.78 0.88 -27.36	35.07 1.22 -14.35	39.18 1.24 -18.17	42.01 0.95 -26.39	28.21 1.01 -11.37	27.08 0.70 -16.10	18.26 0.40 -11.86
ERIE_WT_PWR 323693	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.22 0.05 -7.49	3.66 0.22 -10.72	31.29 0.02 -14.48	6.02 -0.18 -2.55	6.30 -0.27 -2.88	9.88 -0.46 -2.84	32.29 -1.97 -2.95	32.00 -2.07 -0.72	27.10 -2.23 -0.10	15.84 -0.25 -13.02	7.46 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.40 -5.80	17.39 -1.06 -3.91	20.15 -1.39 -2.05	20.95 -1.42 -2.60	17.55 -0.90 -3.77	16.24 -1.21 -1.62	11.83 -0.75 -2.30	7.41 -0.28 -1.69
E_CANADA_CAP_HY 24051	53.35 0.12 -51.20	70.56 -0.03 -71.05	88.26 -0.43 -96.60	82.01 -0.35 -89.46	66.24 0.07 -65.49	85.99 -0.45 -93.73	144.70 1.35 -126.56	43.59 0.28 -39.66	42.20 0.26 -38.26	31.65 0.50 -23.66	55.66 2.11 -22.23	41.11 2.16 -5.60	32.12 1.72 -1.17	103.32 0.17 -100.07	55.55 0.09 -53.84	56.98 -0.12 -58.99	57.55 0.41 -50.73	49.69 1.00 -34.15	38.64 1.23 -17.92	43.68 1.23 -22.68	48.58 0.97 -32.94	30.96 0.95 -14.19	30.93 0.58 -20.06	21.10 0.33 -14.77
E_CANADA_MHWK_HY 24050	2.82 0.13 -0.65	0.43 -0.02 -0.91	-7.16 -0.47 -1.23	-6.38 -0.42 -1.14	1.58 0.07 -0.83	-6.62 -0.53 -1.19	19.82 1.42 -1.61	4.47 0.34 -0.47	5.76 0.29 -1.79	9.28 0.62 -1.17	35.09 2.66 -1.12	36.57 2.94 -0.28	31.75 2.46 -0.05	8.34 0.26 -5.01	2.98 0.14 -1.22	-1.29 -0.15 -0.75	7.53 0.48 -0.65	16.05 1.07 -0.44	21.21 1.49 -0.23	21.56 1.50 -0.29	16.21 1.12 -0.42	17.18 1.17 -0.18	11.23 0.69 -0.25	6.57 0.39 -0.19
E_FISHKILL___LBMP 23776	36.39 0.21 -34.14	46.89 -0.04 -47.38	55.81 -0.70 -64.43	51.95 -0.61 -59.66	44.42 0.06 -43.68	54.55 -0.68 -62.51	102.78 1.58 -84.41	69.43 0.39 -65.39	69.23 0.37 -65.18	28.11 0.74 -19.87	47.85 3.13 -13.41	40.59 3.37 -3.86	33.89 2.86 -1.80	63.75 0.31 -60.38	45.28 0.20 -43.47	37.28 -0.17 -39.34	40.85 0.61 -33.84	38.77 1.46 -22.78	33.37 1.93 -11.95	36.86 1.96 -15.13	38.08 1.44 -21.97	26.79 1.50 -9.46	24.63 0.95 -13.40	16.40 0.53 -9.87
FAR ROCKAWAY___4 23548	36.14 0.31 -33.79	46.36 -0.06 -46.87	54.82 -0.98 -63.72	51.06 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.94 -61.83	102.48 2.20 -83.49	68.76 0.50 -64.61	68.56 0.49 -64.39	34.70 1.03 -26.18	105.95 4.45 -70.19	137.42 4.73 -99.34	84.02 4.08 -50.72	113.48 0.43 -109.97	59.75 0.28 -57.86	47.00 -0.23 -49.12	54.92 0.86 -47.65	271.48 2.09 -254.85	172.54 2.75 -150.30	114.48 2.72 -91.99	57.30 1.97 -40.66	27.30 2.09 -9.38	24.87 1.34 -13.25	16.51 0.74 -9.76
FARRAGUT___LBMP 323566	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	101.98 1.73 -83.46	68.65 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.12 3.54 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.14 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.58 0.71 -33.46	38.75 1.69 -22.52	33.52 2.22 -11.82	36.99 2.25 -14.96	38.04 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
FENNER___WINDPWR 24204	4.91 0.02 -2.85	3.50 0.00 -3.96	-2.68 -0.15 -5.38	-2.24 -0.12 -4.98	4.36 0.03 -3.65	-2.26 -0.19 -5.22	24.52 0.68 -7.05	5.87 0.15 -2.07	6.76 0.10 -2.98	9.69 0.24 -1.95	34.23 1.06 -1.86	34.96 1.14 -0.47	30.16 0.85 -0.09	11.51 0.09 -8.35	5.03 0.04 -3.38	1.35 -0.06 -3.29	9.40 0.17 -2.83	16.82 0.38 -1.90	20.97 0.48 -1.00	21.50 0.46 -1.26	16.87 0.36 -1.84	16.90 0.28 -0.79	11.55 0.15 -1.12	6.92 0.10 -0.82
FIBERTEK___ENERGY 23856	5.90 0.00 -3.87	4.91 0.00 -5.37	-0.65 -0.02 -7.30	-0.35 -0.01 -6.76	5.65 0.02 -4.95	-0.27 -0.06 -7.08	26.71 0.36 -9.56	5.51 0.06 -1.80	6.12 0.02 -2.42	9.70 0.06 -2.15	33.75 0.25 -2.19	34.16 0.27 -0.54	29.39 0.08 -0.08	12.89 0.00 -9.81	5.76 0.00 -4.14	2.57 -0.01 -4.46	10.25 0.01 -3.84	17.16 0.04 -2.58	20.90 0.06 -1.36	21.51 0.03 -1.71	17.21 0.05 -2.49	16.84 -0.05 -1.07	11.74 -0.06 -1.52	7.11 0.00 -1.12
FITZPATRICK___ 23598	4.82 -0.05 -2.84	3.50 0.01 -3.95	-2.37 0.18 -5.36	-1.96 0.17 -4.97	4.32 0.00 -3.64	-1.94 0.14 -5.21	23.62 -0.20 -7.03	5.66 -0.06 -2.07	6.45 -0.09 -2.85	9.20 -0.16 -1.87	32.44 -0.66 -1.78	33.09 -0.70 -0.45	28.60 -0.72 -0.09	10.98 -0.08 -7.99	4.89 -0.04 -3.32	1.43 0.04 -3.28	9.06 -0.16 -2.82	16.06 -0.38 -1.90	19.97 -0.51 -0.99	20.51 -0.53 -1.26	16.14 -0.36 -1.83	16.15 -0.46 -0.79	11.09 -0.31 -1.12	6.66 -0.16 -0.82
FORT ORANGE___ 23900	43.11 0.14 -40.94	56.32 -0.03 -56.81	68.83 -0.49 -77.24	64.00 -0.44 -71.53	53.10 0.05 -52.37	67.18 -0.48 -74.95	119.10 1.11 -101.20	42.94 0.28 -39.01	42.92 0.26 -38.98	28.36 0.55 -20.31	51.71 2.28 -18.12	40.42 2.42 -4.65	32.49 2.11 -1.15	84.82 0.23 -81.52	46.60 0.13 -44.86	45.15 -0.13 -47.16	47.37 0.40 -40.57	42.77 0.92 -27.31	35.09 1.27 -14.33	39.20 1.29 -18.13	41.98 0.97 -26.34	28.21 1.04 -11.34	27.07 0.73 -16.06	18.26 0.43 -11.83

FORT_DRUM_COGEN 23780	4.10 0.01 -2.06	2.40 0.00 -2.85	-4.05 -0.01 -3.88	-3.51 -0.01 -3.59	3.33 0.03 -2.63	-3.60 -0.08 -3.76	22.21 0.35 -5.08	5.23 0.08 -1.49	6.01 0.03 -2.30	9.09 0.09 -1.51	33.04 0.29 -1.44	33.94 0.23 -0.36	29.34 0.04 -0.07	9.51 0.00 -6.44	4.11 -0.01 -2.49	0.49 0.00 -2.37	8.43 -0.01 -2.04	16.02 0.11 -1.37	20.43 0.22 -0.72	20.84 0.16 -0.91	16.09 0.10 -1.32	16.41 0.01 -0.57	11.03 -0.05 -0.81	6.60 0.01 -0.59
FPL_FAR_ROCK_GT1 24212	36.14 0.31 -33.79	46.36 -0.06 -46.87	54.82 -0.98 -63.72	51.06 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.94 -61.83	102.48 2.20 -83.49	68.76 0.50 -64.61	68.56 0.49 -64.39	34.70 1.03 -26.18	105.95 4.45 -70.19	137.42 4.73 -99.34	84.02 4.08 -50.72	113.48 0.43 -109.97	59.75 0.28 -57.86	47.00 -0.23 -49.12	54.92 0.86 -47.65	271.48 2.09 -254.85	172.54 2.75 -150.30	114.48 2.72 -91.99	57.30 1.97 -40.66	27.30 2.09 -9.38	24.87 1.34 -13.25	16.51 0.74 -9.76
FPL_FAR_ROCK_GT2 23815	36.14 0.31 -33.79	46.36 -0.06 -46.87	54.82 -0.98 -63.72	51.06 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.94 -61.83	102.48 2.20 -83.49	68.76 0.50 -64.61	68.56 0.49 -64.39	34.70 1.03 -26.18	105.95 4.45 -70.19	137.42 4.73 -99.34	84.02 4.08 -50.72	113.48 0.43 -109.97	59.75 0.28 -57.86	47.00 -0.23 -49.12	54.92 0.86 -47.65	271.48 2.09 -254.85	172.54 2.75 -150.30	114.48 2.72 -91.99	57.30 1.97 -40.66	27.30 2.09 -9.38	24.87 1.34 -13.25	16.51 0.74 -9.76
FRANKLIN_FALL_HYD 24054	1.97 -0.06 0.00	-0.44 0.01 0.00	-7.70 0.22 0.00	-6.92 0.18 0.00	0.64 -0.04 0.00	-7.05 0.24 0.00	16.01 -0.78 0.00	3.50 -0.15 0.00	4.14 -0.08 -0.54	7.66 -0.19 -0.35	30.98 -0.67 -0.34	32.71 -0.73 -0.08	28.76 -0.49 -0.02	4.53 -0.04 -1.51	1.79 -0.05 -0.22	-1.85 0.03 0.00	6.46 0.05 0.00	14.67 0.13 0.00	19.55 0.06 0.00	19.59 -0.18 0.00	14.44 -0.23 0.00	15.65 -0.18 0.00	10.19 -0.10 0.00	5.92 -0.08 0.00
FREEPORT_EQUS_GT1 23764	36.12 0.31 -33.77	46.35 -0.06 -46.87	54.82 -0.97 -63.72	51.06 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.95 -61.82	102.45 2.18 -83.48	68.71 0.46 -64.60	68.53 0.46 -64.38	34.64 0.97 -26.18	89.34 4.08 -53.95	76.85 4.36 -39.14	53.15 3.77 -20.16	80.27 0.40 -76.80	50.36 0.26 -48.48	40.58 -0.21 -42.68	45.89 0.78 -38.71	112.47 1.88 -96.05	78.70 2.48 -56.73	57.69 2.45 -35.46	43.21 1.77 -26.77	27.12 1.93 -9.36	24.80 1.27 -13.25	16.49 0.73 -9.76
FREEPORT___CT2 23818	36.12 0.31 -33.77	46.35 -0.06 -46.87	54.82 -0.97 -63.72	51.06 -0.85 -59.01	43.97 0.09 -43.20	53.59 -0.95 -61.82	102.45 2.18 -83.48	68.71 0.46 -64.60	68.53 0.46 -64.38	34.64 0.97 -26.18	89.34 4.08 -53.95	76.85 4.36 -39.14	53.15 3.77 -20.16	80.27 0.40 -76.80	50.36 0.26 -48.48	40.58 -0.21 -42.68	45.89 0.78 -38.71	112.47 1.88 -96.05	78.70 2.48 -56.73	57.69 2.45 -35.46	43.21 1.77 -26.77	27.12 1.93 -9.36	24.80 1.27 -13.25	16.49 0.73 -9.76
FULTON COGEN____ 23766	5.29 -0.02 -3.28	4.10 0.01 -4.55	-1.67 0.06 -6.18	-1.31 0.07 -5.73	4.89 0.02 -4.19	-1.27 0.02 -6.00	25.02 0.13 -8.10	6.04 0.01 -2.38	6.78 -0.03 -3.12	9.51 -0.03 -2.04	33.12 -0.15 -1.95	33.67 -0.16 -0.49	29.05 -0.27 -0.10	11.78 -0.03 -8.74	5.36 -0.01 -3.76	1.90 0.01 -3.78	9.59 -0.07 -3.25	16.59 -0.13 -2.19	20.46 -0.18 -1.15	21.03 -0.19 -1.45	16.66 -0.13 -2.11	16.50 -0.23 -0.91	11.39 -0.17 -1.29	6.86 -0.08 -0.95
FULTON___LFGE 323630	51.12 0.28 -48.81	67.22 -0.06 -67.74	83.15 -1.04 -92.10	77.30 -0.89 -85.29	63.24 0.13 -62.44	81.02 -1.06 -89.36	140.29 2.84 -120.66	43.03 0.61 -38.76	41.99 0.61 -37.70	31.53 1.21 -22.83	57.70 5.06 -21.33	44.03 5.30 -5.38	34.90 4.53 -1.15	99.53 0.47 -95.99	53.48 0.24 -51.62	54.06 -0.29 -56.24	55.80 1.03 -48.37	49.61 2.51 -32.56	39.82 3.24 -17.08	44.63 3.23 -21.62	48.48 2.40 -31.40	31.75 2.40 -13.52	30.88 1.47 -19.13	20.89 0.81 -14.08
G.F.CEMENT___DRP 24184	44.78 0.17 -42.58	58.60 -0.04 -59.09	71.80 -0.62 -80.34	66.75 -0.55 -74.40	55.21 0.06 -54.47	70.08 -0.59 -77.95	123.45 1.40 -105.25	44.59 0.35 -40.60	44.71 0.31 -40.71	29.37 0.66 -21.22	53.02 2.77 -18.93	41.04 2.83 -4.86	32.91 2.48 -1.20	88.52 0.26 -85.19	48.47 0.13 -46.72	47.02 -0.16 -49.06	49.09 0.49 -42.19	44.14 1.20 -28.40	36.12 1.73 -14.90	40.40 1.77 -18.86	43.40 1.34 -27.39	29.00 1.37 -11.80	28.01 0.86 -16.87	18.96 0.48 -12.48
GARDENVILLE___LBMP 24039	7.74 -0.14 -5.85	7.68 0.02 -8.12	3.52 0.40 -11.04	3.50 0.38 -10.22	8.21 0.05 -7.49	3.66 0.24 -10.71	31.23 -0.02 -14.46	6.01 -0.19 -2.55	6.28 -0.28 -2.88	9.85 -0.48 -2.84	32.19 -2.07 -2.94	31.89 -2.17 -0.72	27.01 -2.31 -0.10	15.79 -0.25 -12.98	7.44 -0.16 -5.98	4.96 0.11 -6.74	11.77 -0.43 -5.80	17.33 -1.12 -3.90	20.07 -1.46 -2.05	20.87 -1.49 -2.59	17.48 -0.96 -3.77	16.18 -1.27 -1.62	11.79 -0.79 -2.29	7.39 -0.30 -1.69
GENERAL___MILLS 23808	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.23 0.05 -7.49	3.66 0.22 -10.72	31.28 0.01 -14.48	6.02 -0.18 -2.55	6.29 -0.27 -2.88	9.88 -0.46 -2.84	32.27 -1.99 -2.95	31.98 -2.09 -0.72	27.09 -2.24 -0.10	15.84 -0.25 -13.02	7.45 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.41 -5.80	17.38 -1.07 -3.91	20.13 -1.41 -2.05	20.93 -1.44 -2.60	17.53 -0.91 -3.77	16.23 -1.22 -1.62	11.82 -0.76 -2.30	7.41 -0.28 -1.69
GE_PLASTICS___DRP 24183	43.23 0.10 -41.10	56.55 -0.04 -57.04	69.17 -0.47 -77.56	64.31 -0.42 -71.82	53.31 0.05 -52.58	67.50 -0.46 -75.25	119.49 1.10 -101.61	39.35 0.26 -35.44	39.13 0.24 -35.21	27.92 0.51 -19.91	51.66 2.10 -18.24	40.23 2.24 -4.64	32.24 1.96 -1.06	85.35 0.21 -82.07	45.99 0.11 -44.26	45.35 -0.12 -47.36	47.52 0.38 -40.73	42.84 0.88 -27.42	35.08 1.21 -14.39	39.19 1.21 -18.21	42.04 0.92 -26.44	28.19 0.98 -11.39	27.03 0.63 -16.12	18.24 0.37 -11.87
GILBOA___1 23756	32.70 0.10 -30.57	41.94 -0.02 -42.42	49.39 -0.37 -57.68	45.99 -0.32 -53.42	39.82 0.04 -39.10	48.31 -0.37 -55.96	93.30 0.95 -75.56	15.62 0.21 -11.76	12.06 0.20 -8.18	19.12 0.41 -11.22	45.16 1.71 -12.13	38.11 1.85 -2.91	31.07 1.53 -0.31	57.86 0.16 -54.63	30.52 0.10 -28.80	33.24 -0.10 -35.22	37.00 0.30 -30.29	35.60 0.67 -20.39	31.09 0.91 -10.70	34.23 0.91 -13.54	35.06 0.72 -19.67	25.05 0.76 -8.47	22.75 0.48 -11.99	15.11 0.27 -8.83
GILBOA___2 23757	32.70 0.10 -30.57	41.94 -0.02 -42.42	49.39 -0.37 -57.68	45.99 -0.32 -53.42	39.82 0.04 -39.10	48.31 -0.37 -55.96	93.30 0.95 -75.56	15.62 0.21 -11.76	12.06 0.20 -8.18	19.12 0.41 -11.22	45.16 1.71 -12.13	38.11 1.85 -2.91	31.07 1.53 -0.31	57.86 0.16 -54.63	30.52 0.10 -28.80	33.24 -0.10 -35.22	37.00 0.30 -30.29	35.60 0.67 -20.39	31.09 0.91 -10.70	34.23 0.91 -13.54	35.06 0.72 -19.67	25.05 0.76 -8.47	22.75 0.48 -11.99	15.11 0.27 -8.83
GILBOA___3 23758	32.70 0.10 -30.57	41.94 -0.02 -42.42	49.39 -0.37 -57.68	45.99 -0.32 -53.42	39.82 0.04 -39.10	48.31 -0.37 -55.96	93.30 0.95 -75.56	15.62 0.21 -11.76	12.06 0.20 -8.18	19.12 0.41 -11.22	45.16 1.71 -12.13	38.11 1.85 -2.91	31.07 1.53 -0.31	57.86 0.16 -54.63	30.52 0.10 -28.80	33.24 -0.10 -35.22	37.00 0.30 -30.29	35.60 0.67 -20.39	31.09 0.91 -10.70	34.23 0.91 -13.54	35.06 0.72 -19.67	25.05 0.76 -8.47	22.75 0.48 -11.99	15.11 0.27 -8.83

GILBOA___4 23759	32.70 0.10 -30.57	41.94 -0.02 -42.42	49.39 -0.37 -57.68	45.99 -0.32 -53.42	39.82 0.04 -39.10	48.31 -0.37 -55.96	93.30 0.95 -75.56	15.62 0.21 -11.76	12.06 0.20 -8.18	19.12 0.41 -11.22	45.16 1.71 -12.13	38.11 1.85 -2.91	31.07 1.53 -0.31	57.86 0.16 -54.63	30.52 0.10 -28.80	33.24 -0.10 -35.22	37.00 0.30 -30.29	35.60 0.67 -20.39	31.09 0.91 -10.70	34.23 0.91 -13.54	35.06 0.72 -19.67	25.05 0.76 -8.47	22.75 0.48 -11.99	15.11 0.27 -8.83
GILBOA____ 23599	32.70 0.10 -30.57	41.94 -0.02 -42.42	49.39 -0.37 -57.68	45.99 -0.32 -53.42	39.82 0.04 -39.10	48.31 -0.37 -55.96	93.30 0.95 -75.56	15.62 0.21 -11.76	12.06 0.20 -8.18	19.12 0.41 -11.22	45.16 1.71 -12.13	38.11 1.85 -2.91	31.07 1.53 -0.31	57.86 0.16 -54.63	30.52 0.10 -28.80	33.24 -0.10 -35.22	37.00 0.30 -30.29	35.60 0.67 -20.39	31.09 0.91 -10.70	34.23 0.91 -13.54	35.06 0.72 -19.67	25.05 0.76 -8.47	22.75 0.48 -11.99	15.11 0.27 -8.83
GINNA____ 23603	6.38 -0.14 -4.49	5.79 0.03 -6.22	1.03 0.48 -8.46	1.18 0.44 -7.84	6.42 0.01 -5.74	1.27 0.34 -8.21	27.37 -0.51 -11.08	5.49 -0.19 -2.03	6.02 -0.24 -2.58	9.42 -0.44 -2.37	31.81 -1.93 -2.43	31.85 -2.09 -0.59	27.23 -2.08 -0.09	13.64 -0.23 -10.79	6.20 -0.13 -4.71	3.39 0.11 -5.15	10.41 -0.43 -4.43	16.57 -0.96 -2.98	19.79 -1.27 -1.57	20.48 -1.28 -1.99	16.70 -0.86 -2.89	15.97 -1.10 -1.24	11.31 -0.73 -1.76	6.93 -0.36 -1.30
GLEN PARK____ 23778	4.18 0.02 -2.13	2.50 0.00 -2.96	-3.95 -0.05 -4.02	-3.42 -0.04 -3.72	3.43 0.03 -2.72	-3.50 -0.12 -3.90	22.50 0.45 -5.26	5.31 0.11 -1.55	6.09 0.06 -2.35	9.17 0.14 -1.54	33.29 0.51 -1.47	34.17 0.46 -0.37	29.54 0.23 -0.07	9.67 0.02 -6.58	4.19 0.00 -2.57	0.56 -0.01 -2.45	8.55 0.03 -2.11	16.17 0.21 -1.42	20.59 0.36 -0.75	21.02 0.30 -0.94	16.25 0.21 -1.37	16.53 0.11 -0.59	11.12 0.00 -0.83	6.64 0.03 -0.61
GLENWOOD_IC_1_G5 23712	36.07 0.27 -33.77	46.36 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.90 -83.48	68.69 0.45 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.38 3.90 -51.17	66.38 4.19 -28.84	47.73 3.57 -14.93	74.57 0.38 -71.12	48.73 0.24 -46.87	39.49 -0.21 -41.58	44.33 0.75 -37.18	85.14 1.73 -68.87	62.48 2.27 -40.72	47.85 2.28 -25.79	40.80 1.74 -24.39	27.03 1.84 -9.36	24.71 1.17 -13.25	16.41 0.65 -9.76
GLENWOOD_IC_2_G1 23688	36.05 0.25 -33.77	46.36 -0.05 -46.86	54.98 -0.82 -63.72	51.20 -0.71 -59.01	43.95 0.07 -43.20	53.74 -0.79 -61.82	102.10 1.83 -83.47	68.67 0.43 -64.59	68.49 0.42 -64.38	34.54 0.87 -26.18	83.08 3.71 -48.05	54.65 4.00 -17.31	41.71 3.40 -9.08	68.20 0.36 -64.77	46.93 0.23 -45.07	38.26 -0.20 -40.35	42.59 0.72 -35.46	54.71 1.73 -38.44	44.56 2.27 -22.79	37.01 2.28 -14.96	38.07 1.67 -21.73	26.94 1.76 -9.36	24.66 1.12 -13.25	16.38 0.62 -9.76
GLENWOOD_IC_3_G1 23689	36.05 0.25 -33.77	46.36 -0.05 -46.86	54.98 -0.82 -63.72	51.20 -0.71 -59.01	43.95 0.07 -43.20	53.74 -0.79 -61.82	102.10 1.83 -83.47	68.67 0.43 -64.59	68.49 0.42 -64.38	34.54 0.87 -26.18	83.08 3.71 -48.05	54.65 4.00 -17.31	41.71 3.40 -9.08	68.20 0.36 -64.77	46.93 0.23 -45.07	38.26 -0.20 -40.35	42.59 0.72 -35.46	54.71 1.73 -38.44	44.56 2.27 -22.79	37.01 2.28 -14.96	38.07 1.67 -21.73	26.94 1.76 -9.36	24.66 1.12 -13.25	16.38 0.62 -9.76
GLENWOOD___4 23550	36.07 0.27 -33.77	46.36 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.90 -83.48	68.69 0.45 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.38 3.90 -51.17	66.38 4.19 -28.84	47.73 3.57 -14.93	74.57 0.38 -71.12	48.73 0.24 -46.87	39.49 -0.21 -41.58	44.33 0.75 -37.18	85.17 1.76 -68.87	62.53 2.31 -40.72	47.89 2.32 -25.79	40.80 1.74 -24.39	27.03 1.84 -9.36	24.71 1.17 -13.25	16.41 0.65 -9.76
GLENWOOD___5 23614	36.07 0.27 -33.77	46.36 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.90 -83.48	68.69 0.45 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.38 3.90 -51.17	66.38 4.19 -28.84	47.73 3.57 -14.93	74.57 0.38 -71.12	48.73 0.24 -46.87	39.49 -0.21 -41.58	44.33 0.75 -37.18	85.17 1.76 -68.87	62.53 2.31 -40.72	47.89 2.32 -25.79	40.80 1.74 -24.39	27.03 1.84 -9.36	24.71 1.17 -13.25	16.41 0.65 -9.76
GLOBAL GREEN_PORT_GT1 23814	36.23 0.43 -33.77	46.32 -0.08 -46.86	54.41 -1.39 -63.72	50.69 -1.22 -59.01	44.02 0.14 -43.20	53.16 -1.38 -61.82	103.54 3.28 -83.47	68.91 0.68 -64.59	68.76 0.70 -64.38	35.15 1.48 -26.18	83.53 6.37 -45.85	49.18 6.68 -9.15	39.86 5.69 -4.94	63.94 0.60 -60.27	45.79 0.37 -43.80	37.25 -0.34 -39.48	41.89 1.23 -34.25	34.46 3.00 -16.92	33.62 4.02 -10.11	31.05 3.97 -7.30	37.39 2.87 -19.84	28.20 3.02 -9.36	25.53 1.99 -13.25	16.85 1.09 -9.76
GLOBE___DSASP 323697	7.33 -0.23 -5.52	7.23 0.03 -7.66	3.13 0.63 -10.42	3.12 0.57 -9.65	7.76 0.02 -7.06	3.28 0.46 -10.11	29.74 -0.69 -13.65	5.73 -0.34 -2.42	6.07 -0.42 -2.81	9.46 -0.77 -2.73	30.55 -3.59 -2.82	30.21 -3.82 -0.69	25.62 -3.71 -0.09	15.14 -0.40 -12.48	7.05 -0.24 -5.67	4.66 0.19 -6.36	11.14 -0.73 -5.47	16.43 -1.79 -3.68	19.05 -2.37 -1.93	19.82 -2.37 -2.45	16.65 -1.58 -3.55	15.41 -1.95 -1.53	11.26 -1.19 -2.17	7.11 -0.48 -1.59
GOETHSLN___LBMP 323567	36.03 0.23 -33.76	46.35 -0.05 -46.85	55.03 -0.76 -63.71	51.24 -0.66 -59.00	43.93 0.07 -43.19	53.80 -0.72 -61.81	101.91 1.66 -83.46	68.63 0.40 -64.58	68.45 0.39 -64.37	27.93 0.80 -19.64	47.95 3.37 -13.27	40.86 3.70 -3.82	34.16 3.15 -1.78	63.13 0.33 -59.73	44.81 0.22 -42.97	36.83 -0.19 -38.90	40.54 0.68 -33.46	38.68 1.61 -22.52	33.42 2.11 -11.82	36.89 2.16 -14.96	37.96 1.57 -21.72	26.82 1.64 -9.36	24.57 1.04 -13.25	16.32 0.56 -9.76
GOODYEAR_LAKE_HYD 323669	11.00 0.10 -8.87	11.82 -0.02 -12.30	8.44 -0.37 -16.73	8.08 -0.31 -15.49	12.08 0.06 -11.34	8.55 -0.40 -16.23	39.93 1.22 -21.92	7.57 0.26 -3.66	7.40 0.23 -3.48	11.81 0.47 -3.85	37.32 1.95 -4.05	36.40 2.07 -0.98	30.94 1.59 -0.12	21.51 0.17 -18.28	10.47 0.09 -8.75	8.23 -0.10 -10.21	15.52 0.32 -8.79	21.21 0.76 -5.91	23.58 0.99 -3.10	24.68 0.98 -3.93	21.14 0.76 -5.70	19.01 0.73 -2.46	14.19 0.44 -3.47	8.81 0.25 -2.56
GOUDEY___7 23579	12.16 0.02 -10.10	13.56 0.00 -14.02	11.04 -0.10 -19.06	10.49 -0.07 -17.65	13.65 0.05 -12.92	11.07 -0.14 -18.50	42.52 0.76 -24.97	7.90 0.11 -4.14	7.54 0.05 -3.81	11.92 0.13 -4.29	36.49 0.64 -4.54	35.19 0.74 -1.10	29.76 0.39 -0.13	23.67 0.04 -20.56	11.55 0.01 -9.91	9.73 -0.03 -11.64	16.50 0.08 -10.01	21.39 0.11 -6.74	23.18 0.15 -3.54	24.39 0.14 -4.48	21.32 0.15 -6.50	18.68 0.05 -2.80	14.26 0.01 -3.96	8.98 0.06 -2.92
GOUDEY___8 23580	12.16 0.02 -10.10	13.56 0.00 -14.02	11.05 -0.09 -19.06	10.49 -0.06 -17.65	13.65 0.04 -12.92	11.08 -0.13 -18.50	42.50 0.74 -24.97	7.89 0.11 -4.14	7.54 0.04 -3.81	11.91 0.12 -4.29	36.44 0.59 -4.54	35.15 0.70 -1.10	29.72 0.35 -0.13	23.66 0.03 -20.56	11.55 0.02 -9.91	9.73 -0.03 -11.64	16.49 0.08 -10.01	21.37 0.09 -6.74	23.16 0.13 -3.54	24.36 0.11 -4.48	21.30 0.13 -6.50	18.65 0.03 -2.80	14.24 0.00 -3.96	8.97 0.05 -2.92

GOWANUS_GT1_1 24077	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_2 24078	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_3 24079	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_4 24080	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_5 24084	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_6 24111	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_7 24112	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT1_8 24113	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_1 24114	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_2 24115	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_3 24116	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_4 24117	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_5 24118	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_6 24119	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT2_7 24120	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76

GOWANUS_GT2_8 24121	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_1 24122	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_2 24123	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_3 24124	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_4 24125	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_5 24126	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_6 24127	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_7 24128	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT3_8 24129	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_1 24130	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_2 24131	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_3 24132	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_4 24133	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_5 24134	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_6 24135	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76

GOWANUS_GT4_7 24136	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GOWANUS_GT4_8 24137	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
GREENIDGE___3 23582	8.53 -0.01 -6.50	8.57 0.01 -9.02	4.35 0.01 -12.27	4.29 0.03 -11.36	9.05 0.05 -8.32	4.52 -0.09 -11.90	33.57 0.72 -16.07	6.52 0.09 -2.79	6.71 0.01 -3.02	10.64 0.09 -3.06	34.92 0.41 -3.18	34.59 0.47 -0.77	29.36 0.03 -0.10	17.14 -0.01 -14.07	8.19 -0.01 -6.58	5.59 -0.02 -7.49	12.89 0.04 -6.44	18.91 0.03 -4.34	21.83 0.07 -2.28	22.67 0.01 -2.88	18.89 0.03 -4.18	17.47 -0.16 -1.80	12.70 -0.13 -2.55	7.88 0.00 -1.88
GREENIDGE___4 23583	8.53 -0.01 -6.50	8.57 0.01 -9.02	4.35 0.01 -12.27	4.29 0.03 -11.36	9.05 0.05 -8.32	4.52 -0.09 -11.90	33.57 0.72 -16.07	6.52 0.09 -2.79	6.71 0.01 -3.02	10.64 0.09 -3.06	34.92 0.41 -3.18	34.59 0.47 -0.77	29.36 0.03 -0.10	17.14 -0.01 -14.07	8.19 -0.01 -6.58	5.59 -0.02 -7.49	12.89 0.04 -6.44	18.91 0.03 -4.34	21.83 0.07 -2.28	22.67 0.01 -2.88	18.89 0.03 -4.18	17.47 -0.16 -1.80	12.70 -0.13 -2.55	7.88 0.00 -1.88
GROVEVILLE___HYD 323602	36.60 0.24 -34.33	47.14 -0.05 -47.64	56.05 -0.81 -64.78	52.18 -0.71 -59.99	44.67 0.07 -43.92	54.77 -0.79 -62.85	103.55 1.89 -84.87	65.75 0.46 -61.64	65.56 0.44 -61.43	27.98 0.89 -19.60	48.69 3.68 -13.69	41.20 3.97 -3.88	34.29 3.35 -1.70	65.05 0.36 -61.62	44.79 0.23 -42.94	37.47 -0.20 -39.56	41.14 0.72 -34.02	39.17 1.73 -22.90	33.80 2.29 -12.02	37.30 2.32 -15.21	38.47 1.70 -22.09	27.10 1.77 -9.51	24.87 1.11 -13.47	16.54 0.62 -9.92
HAMPSHIRE___PAPER_HYD 323593	2.98 -0.06 -1.00	0.95 0.01 -1.39	-5.80 0.22 -1.89	-5.15 0.19 -1.75	1.94 -0.02 -1.28	-5.25 0.20 -1.84	18.69 -0.58 -2.48	4.28 -0.10 -0.73	4.99 -0.09 -1.40	8.22 -0.18 -0.91	31.35 -0.84 -0.87	32.62 -0.95 -0.22	28.42 -0.86 -0.04	6.89 -0.09 -3.91	2.89 -0.06 -1.33	-0.66 0.06 -1.16	7.20 -0.20 -1.00	14.82 -0.39 -0.67	19.33 -0.52 -0.35	19.69 -0.53 -0.45	14.93 -0.39 -0.65	15.71 -0.39 -0.28	10.40 -0.27 -0.39	6.14 -0.15 -0.29
HARDSCRABBLE_WT_PWR 323673	2.79 0.10 -0.65	0.43 -0.02 -0.91	-7.07 -0.38 -1.23	-6.29 -0.33 -1.14	1.57 0.06 -0.83	-6.53 -0.43 -1.19	19.59 1.20 -1.61	4.41 0.29 -0.47	5.71 0.24 -1.79	9.19 0.52 -1.17	34.70 2.27 -1.12	36.16 2.53 -0.28	31.39 2.11 -0.05	8.30 0.22 -5.01	2.96 0.12 -1.22	-1.26 -0.13 -0.75	7.46 0.40 -0.65	15.88 0.90 -0.44	20.96 1.24 -0.23	21.30 1.24 -0.29	16.02 0.93 -0.42	16.98 0.97 -0.18	11.10 0.57 -0.25	6.50 0.32 -0.19
HARZA MOOSE___RIVER 24016	3.41 0.02 -1.36	1.43 0.00 -1.89	-5.41 -0.06 -2.58	-4.77 -0.05 -2.38	2.45 0.03 -1.74	-4.91 -0.11 -2.50	20.59 0.43 -3.37	4.74 0.10 -0.99	5.77 0.07 -2.02	8.98 0.16 -1.32	33.25 0.68 -1.26	34.36 0.70 -0.31	29.78 0.49 -0.06	8.78 0.05 -5.66	3.49 0.02 -1.85	-0.34 -0.03 -1.57	7.84 0.09 -1.35	15.69 0.24 -0.91	20.28 0.31 -0.48	20.67 0.29 -0.60	15.77 0.22 -0.88	16.37 0.16 -0.38	10.88 0.07 -0.53	6.44 0.05 -0.39
HEMPSTEAD____ 23647	36.08 0.28 -33.77	46.35 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.89 -83.48	68.68 0.43 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.95 3.91 -51.73	68.44 4.16 -30.93	48.79 3.57 -15.99	75.72 0.38 -72.28	49.07 0.25 -47.20	39.71 -0.21 -41.80	44.63 0.74 -37.49	90.69 1.77 -74.38	65.78 2.32 -43.96	49.83 2.30 -27.75	41.23 1.69 -24.87	27.00 1.81 -9.36	24.71 1.18 -13.25	16.41 0.65 -9.76
HICKLING___1 23621	10.05 0.00 -8.02	10.68 0.01 -11.13	7.17 -0.04 -15.13	6.92 0.01 -14.01	11.01 0.07 -10.26	7.28 -0.12 -14.68	37.59 0.98 -19.82	7.11 0.10 -3.36	7.04 0.01 -3.35	11.16 0.08 -3.58	35.61 0.54 -3.76	34.96 0.70 -0.91	29.34 -0.01 -0.12	19.44 -0.01 -16.38	9.60 0.00 -7.99	7.32 -0.03 -9.24	14.43 0.08 -7.94	19.91 0.02 -5.35	22.34 0.04 -2.81	23.32 -0.01 -3.55	19.87 0.04 -5.16	17.91 -0.13 -2.22	13.31 -0.11 -3.14	8.34 0.03 -2.32
HICKLING___2 23622	10.05 0.00 -8.02	10.68 0.01 -11.13	7.17 -0.04 -15.13	6.92 0.01 -14.01	11.01 0.07 -10.26	7.28 -0.12 -14.68	37.59 0.98 -19.82	7.11 0.10 -3.36	7.04 0.01 -3.35	11.16 0.08 -3.58	35.61 0.54 -3.76	34.96 0.70 -0.91	29.34 -0.01 -0.12	19.44 -0.01 -16.38	9.60 0.00 -7.99	7.32 -0.03 -9.24	14.43 0.08 -7.94	19.91 0.02 -5.35	22.34 0.04 -2.81	23.32 -0.01 -3.55	19.87 0.04 -5.16	17.91 -0.13 -2.22	13.31 -0.11 -3.14	8.34 0.03 -2.32
HIGH FALLS___HY 23754	35.16 0.21 -32.92	45.19 -0.04 -45.69	53.52 -0.68 -62.12	49.84 -0.59 -57.53	42.86 0.06 -42.11	52.31 -0.67 -60.27	99.79 1.62 -81.38	61.24 0.42 -57.17	61.04 0.40 -56.96	26.90 0.80 -18.61	47.87 3.34 -13.21	40.66 3.59 -3.72	33.81 3.00 -1.58	62.86 0.32 -59.47	42.64 0.21 -40.81	35.87 -0.17 -37.93	39.64 0.62 -32.62	38.04 1.53 -21.96	33.04 2.03 -11.52	36.42 2.06 -14.58	37.35 1.50 -21.18	26.49 1.54 -9.12	24.16 0.96 -12.92	16.04 0.52 -9.52
HILLBURN___GT 23639	34.84 0.22 -32.59	44.72 -0.04 -45.22	52.83 -0.74 -61.49	49.20 -0.64 -56.94	42.43 0.06 -41.69	51.65 -0.72 -59.66	99.04 1.70 -80.56	66.36 0.41 -62.31	66.17 0.39 -62.10	27.22 0.77 -18.95	47.31 3.18 -12.81	40.46 3.43 -3.69	33.84 2.89 -1.71	61.02 0.31 -57.64	43.29 0.20 -41.47	35.49 -0.17 -37.55	39.33 0.63 -32.29	37.80 1.52 -21.74	32.90 2.00 -11.41	36.26 2.05 -14.44	37.14 1.50 -20.97	26.41 1.56 -9.03	24.07 0.99 -12.79	15.99 0.56 -9.42
HISHELDN_WT_PWR 323625	8.05 -0.15 -6.17	8.13 0.03 -8.56	4.19 0.46 -11.64	4.13 0.44 -10.78	8.61 0.04 -7.90	4.30 0.29 -11.30	31.89 -0.15 -15.26	6.12 -0.19 -2.66	6.35 -0.28 -2.95	9.98 -0.47 -2.95	32.45 -1.92 -3.06	32.10 -1.99 -0.74	27.18 -2.15 -0.10	16.06 -0.23 -13.22	7.75 -0.14 -6.28	5.31 0.09 -7.11	12.15 -0.37 -6.11	17.64 -1.01 -4.11	20.32 -1.33 -2.16	21.10 -1.41 -2.73	17.71 -0.93 -3.97	16.32 -1.22 -1.71	11.92 -0.78 -2.42	7.48 -0.30 -1.78
HOLTSVILLE_IC_1 23690	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.01 -63.72	51.03 -0.87 -59.01	43.98 0.10 -43.20	53.55 -0.99 -61.82	102.50 2.24 -83.47	68.71 0.48 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.52 0.88 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.66 2.68 -7.20	36.43 1.94 -19.82	27.27 2.09 -9.36	24.93 1.39 -13.25	16.54 0.78 -9.76



HOLTSVILLE_IC_10 23699	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.05 -61.82	102.65 2.39 -83.47	68.75 0.51 -64.59	68.58 0.52 -64.38	34.80 1.13 -26.18	82.29 5.03 -45.95	48.15 5.29 -9.50	38.88 4.53 -5.12	64.01 0.48 -60.47	45.78 0.30 -43.86	37.36 -0.26 -39.51	41.65 0.94 -34.30	34.62 2.22 -17.85	33.09 2.93 -10.66	30.27 2.87 -7.63	36.67 2.08 -19.92	27.41 2.23 -9.36	25.01 1.48 -13.25	16.59 0.83 -9.76
HOLTSVILLE_IC_2 23691	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.01 -63.72	51.03 -0.87 -59.01	43.98 0.10 -43.20	53.55 -0.99 -61.82	102.50 2.24 -83.47	68.71 0.48 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.52 0.88 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.66 2.68 -7.20	36.43 1.94 -19.82	27.27 2.09 -9.36	24.93 1.39 -13.25	16.54 0.78 -9.76
HOLTSVILLE_IC_3 23692	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.01 -63.72	51.03 -0.87 -59.01	43.98 0.10 -43.20	53.55 -0.99 -61.82	102.50 2.24 -83.47	68.71 0.48 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.52 0.88 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.66 2.68 -7.20	36.43 1.94 -19.82	27.27 2.09 -9.36	24.93 1.39 -13.25	16.54 0.78 -9.76
HOLTSVILLE_IC_4 23693	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.01 -63.72	51.03 -0.87 -59.01	43.98 0.10 -43.20	53.55 -0.99 -61.82	102.50 2.24 -83.47	68.71 0.48 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.52 0.88 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.66 2.68 -7.20	36.43 1.94 -19.82	27.27 2.09 -9.36	24.93 1.39 -13.25	16.54 0.78 -9.76
HOLTSVILLE_IC_5 23694	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.01 -63.72	51.03 -0.87 -59.01	43.98 0.10 -43.20	53.55 -0.99 -61.82	102.50 2.24 -83.47	68.71 0.48 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.52 0.88 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.66 2.68 -7.20	36.43 1.94 -19.82	27.27 2.09 -9.36	24.93 1.39 -13.25	16.54 0.78 -9.76
HOLTSVILLE_IC_6 23695	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.05 -61.82	102.65 2.39 -83.47	68.75 0.51 -64.59	68.58 0.52 -64.38	34.80 1.13 -26.18	82.29 5.03 -45.95	48.15 5.29 -9.50	38.88 4.53 -5.12	64.01 0.48 -60.47	45.78 0.30 -43.86	37.36 -0.26 -39.51	41.65 0.94 -34.30	34.62 2.22 -17.85	33.09 2.93 -10.66	30.27 2.87 -7.63	36.67 2.08 -19.92	27.41 2.23 -9.36	25.01 1.48 -13.25	16.59 0.83 -9.76
HOLTSVILLE_IC_7 23696	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.05 -61.82	102.65 2.39 -83.47	68.75 0.51 -64.59	68.58 0.52 -64.38	34.80 1.13 -26.18	82.29 5.03 -45.95	48.15 5.29 -9.50	38.88 4.53 -5.12	64.01 0.48 -60.47	45.78 0.30 -43.86	37.36 -0.26 -39.51	41.65 0.94 -34.30	34.62 2.22 -17.85	33.09 2.93 -10.66	30.27 2.87 -7.63	36.67 2.08 -19.92	27.41 2.23 -9.36	25.01 1.48 -13.25	16.59 0.83 -9.76
HOLTSVILLE_IC_8 23697	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.05 -61.82	102.65 2.39 -83.47	68.75 0.51 -64.59	68.58 0.52 -64.38	34.80 1.13 -26.18	82.29 5.03 -45.95	48.15 5.29 -9.50	38.88 4.53 -5.12	64.01 0.48 -60.47	45.78 0.30 -43.86	37.36 -0.26 -39.51	41.65 0.94 -34.30	34.62 2.22 -17.85	33.09 2.93 -10.66	30.27 2.87 -7.63	36.67 2.08 -19.92	27.41 2.23 -9.36	25.01 1.48 -13.25	16.59 0.83 -9.76
HOLTSVILLE_IC_9 23698	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.05 -61.82	102.65 2.39 -83.47	68.75 0.51 -64.59	68.58 0.52 -64.38	34.80 1.13 -26.18	82.29 5.03 -45.95	48.15 5.29 -9.50	38.88 4.53 -5.12	64.01 0.48 -60.47	45.78 0.30 -43.86	37.36 -0.26 -39.51	41.65 0.94 -34.30	34.62 2.22 -17.85	33.09 2.93 -10.66	30.27 2.87 -7.63	36.67 2.08 -19.92	27.41 2.23 -9.36	25.01 1.48 -13.25	16.59 0.83 -9.76
HOWARD_WT_PWR 323690	8.95 -0.06 -6.98	9.25 0.02 -9.69	5.47 0.22 -13.17	5.34 0.24 -12.20	9.66 0.05 -8.93	5.51 0.02 -12.78	34.65 0.60 -17.26	6.64 0.02 -2.97	6.74 -0.06 -3.12	10.71 -0.01 -3.23	34.72 0.05 -3.37	34.32 0.15 -0.82	28.87 -0.46 -0.11	17.55 -0.07 -14.55	8.61 -0.03 -7.02	6.14 -0.02 -8.04	13.34 0.02 -6.92	19.04 -0.16 -4.66	21.74 -0.19 -2.44	22.54 -0.33 -3.09	18.92 -0.24 -4.49	17.28 -0.48 -1.94	12.69 -0.33 -2.74	7.96 -0.05 -2.02
HQ_GEN_CEDARS 23644	1.96 -0.08 0.00	-0.44 0.02 0.00	-7.62 0.30 0.00	-6.85 0.25 0.00	0.64 -0.05 0.00	-6.96 0.33 0.00	15.63 -1.16 0.00	3.45 -0.20 0.00	4.06 -0.14 -0.52	7.52 -0.32 -0.34	30.30 -1.34 -0.33	31.97 -1.46 -0.08	28.08 -1.16 -0.02	4.41 -0.12 -1.46	1.75 -0.08 -0.21	-1.81 0.08 0.00	6.18 -0.23 0.00	14.04 -0.50 0.00	18.79 -0.70 0.00	19.07 -0.71 0.00	14.14 -0.53 0.00	15.37 -0.46 0.00	10.00 -0.28 0.00	5.81 -0.19 0.00
HQ_GEN_CEDARS_PROXY 323590	3.03 -0.08 -1.07	-0.44 0.02 0.00	-7.62 0.30 0.00	-6.85 0.25 0.00	1.10 -0.05 -0.47	-6.96 0.33 0.00	15.63 -1.16 0.00	-1.17 -0.20 4.62	4.06 -0.14 -0.52	7.52 -0.32 -0.34	30.30 -1.34 -0.33	31.97 -1.46 -0.08	28.08 -1.16 -0.02	4.41 -0.12 -1.46	1.75 -0.08 -0.21	-1.81 0.08 0.00	6.18 -0.23 0.00	14.04 -0.50 0.00	18.79 -0.70 0.00	19.07 -0.71 0.00	14.14 -0.53 0.00	15.37 -0.46 0.00	10.00 -0.28 0.00	5.81 -0.19 0.00
HQ_GEN_IMPORT 323601	1.99 -0.05 0.00	-0.45 0.01 0.00	-7.75 0.17 0.00	-6.95 0.15 0.00	0.66 -0.02 0.00	-7.10 0.19 0.00	16.26 -0.53 0.00	3.53 -0.12 0.00	3.59 -0.09 0.00	7.29 -0.20 0.00	30.48 -0.84 0.00	29.43 -0.91 3.01	28.52 -0.70 0.00	2.99 -0.07 0.00	1.57 -0.05 0.00	-3.06 0.05 1.23	6.13 -0.14 0.13	14.20 -0.34 0.00	19.05 -0.44 0.00	19.33 -0.44 0.00	14.32 -0.35 0.00	15.50 -0.33 0.00	10.08 -0.20 0.00	5.48 -0.12 0.40
HQ_GEN_WHEEL 23651	1.99 -0.05 0.00	-0.45 0.01 0.00	-7.75 0.17 0.00	-6.95 0.15 0.00	0.66 -0.02 0.00	-7.10 0.19 0.00	16.26 -0.53 0.00	3.53 -0.12 0.00	3.59 -0.09 0.00	7.29 -0.20 0.00	30.48 -0.84 0.00	29.43 -0.91 3.01	28.52 -0.70 0.00	2.99 -0.07 0.00	1.57 -0.05 0.00	-3.06 0.05 1.23	6.13 -0.14 0.13	14.20 -0.34 0.00	19.05 -0.44 0.00	19.33 -0.44 0.00	14.32 -0.35 0.00	15.50 -0.33 0.00	10.08 -0.20 0.00	5.48 -0.12 0.40
HUDSON_AVE_GT_3 23810	36.04 0.24 -33.76	46.35 -0.05 -46.85	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.03 1.78 -83.46	68.66 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.21 3.63 -13.27	41.13 3.96 -3.82	34.36 3.36 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.81 -0.20 -38.90	40.59 0.73 -33.46	38.79 1.73 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.08 1.68 -21.72	26.94 1.76 -9.36	24.64 1.11 -13.25	16.36 0.61 -9.76

HUDSON AVE_GT_4 23540	36.04 0.24 -33.76	46.35 -0.05 -46.85	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.03 1.78 -83.46	68.66 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.21 3.63 -13.27	41.13 3.96 -3.82	34.36 3.36 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.81 -0.20 -38.90	40.59 0.73 -33.46	38.79 1.73 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.08 1.68 -21.72	26.94 1.76 -9.36	24.64 1.11 -13.25	16.36 0.61 -9.76
HUDSON AVE_GT_5 23657	36.04 0.24 -33.76	46.35 -0.05 -46.85	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.03 1.78 -83.46	68.66 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.21 3.63 -13.27	41.13 3.96 -3.82	34.36 3.36 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.81 -0.20 -38.90	40.59 0.73 -33.46	38.79 1.73 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.08 1.68 -21.72	26.94 1.76 -9.36	24.64 1.11 -13.25	16.36 0.61 -9.76
HUDSON_AVE_10 24168	36.03 0.24 -33.76	46.35 -0.05 -46.85	55.02 -0.77 -63.71	51.23 -0.67 -59.00	43.94 0.07 -43.19	53.78 -0.74 -61.81	101.96 1.71 -83.46	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.07 3.50 -13.26	40.98 3.82 -3.81	34.24 3.25 -1.77	63.14 0.35 -59.72	44.81 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.88 1.70 -9.36	24.60 1.07 -13.25	16.35 0.59 -9.76
HUNTER MOUNT___DRP 323613	38.22 0.21 -35.98	49.43 -0.05 -49.93	59.18 -0.79 -67.89	55.07 -0.70 -62.87	46.79 0.08 -46.03	57.81 -0.78 -65.88	107.66 1.92 -88.95	58.47 0.45 -54.37	58.25 0.42 -54.15	27.94 0.86 -19.59	49.68 3.54 -14.83	41.16 3.75 -4.06	33.94 3.19 -1.52	70.16 0.34 -66.75	44.90 0.19 -43.09	39.37 -0.20 -41.46	42.73 0.67 -35.66	40.17 1.62 -24.00	34.28 2.20 -12.59	37.91 2.20 -15.94	39.46 1.64 -23.15	27.50 1.70 -9.97	25.46 1.06 -14.12	16.99 0.59 -10.40
HUNTINGTON_RES_REC 323705	36.12 0.32 -33.77	46.34 -0.06 -46.86	54.85 -0.95 -63.72	51.09 -0.82 -59.01	43.96 0.08 -43.20	53.61 -0.93 -61.82	102.35 2.09 -83.47	68.69 0.45 -64.59	68.53 0.46 -64.38	34.67 1.00 -26.18	81.71 4.43 -45.97	47.61 4.69 -9.57	38.41 4.03 -5.15	64.00 0.43 -60.50	45.76 0.27 -43.87	37.41 -0.22 -39.52	41.55 0.83 -34.31	34.58 2.01 -18.03	32.92 2.66 -10.77	30.08 2.61 -7.69	36.51 1.90 -19.94	27.21 2.03 -9.36	24.87 1.34 -13.25	16.50 0.74 -9.76
HUNTLEY___63 23557	7.46 -0.16 -5.59	7.32 0.02 -7.76	3.06 0.43 -10.55	3.06 0.39 -9.76	7.88 0.05 -7.15	3.19 0.24 -10.23	30.46 -0.14 -13.81	5.87 -0.23 -2.45	6.19 -0.31 -2.82	9.71 -0.54 -2.75	31.70 -2.46 -2.85	31.45 -2.59 -0.69	26.67 -2.66 -0.10	15.36 -0.29 -12.58	7.18 -0.18 -5.74	4.67 0.12 -6.44	11.44 -0.50 -5.53	17.02 -1.25 -3.73	19.79 -1.66 -1.95	20.56 -1.68 -2.48	17.20 -1.06 -3.60	15.96 -1.41 -1.55	11.61 -0.86 -2.19	7.30 -0.32 -1.61
HUNTLEY___64 23558	7.46 -0.16 -5.59	7.32 0.02 -7.76	3.06 0.43 -10.55	3.06 0.39 -9.76	7.88 0.05 -7.15	3.19 0.24 -10.23	30.46 -0.14 -13.81	5.87 -0.23 -2.45	6.19 -0.31 -2.82	9.71 -0.54 -2.75	31.70 -2.46 -2.85	31.45 -2.59 -0.69	26.67 -2.66 -0.10	15.36 -0.29 -12.58	7.18 -0.18 -5.74	4.67 0.12 -6.44	11.44 -0.50 -5.53	17.02 -1.25 -3.73	19.79 -1.66 -1.95	20.56 -1.68 -2.48	17.20 -1.06 -3.60	15.96 -1.41 -1.55	11.61 -0.86 -2.19	7.30 -0.32 -1.61
HUNTLEY___65 23559	7.46 -0.16 -5.59	7.32 0.02 -7.76	3.06 0.43 -10.55	3.06 0.39 -9.76	7.88 0.05 -7.15	3.19 0.24 -10.23	30.46 -0.14 -13.81	5.87 -0.23 -2.45	6.19 -0.31 -2.82	9.71 -0.54 -2.75	31.70 -2.46 -2.85	31.45 -2.59 -0.69	26.67 -2.66 -0.10	15.36 -0.29 -12.58	7.18 -0.18 -5.74	4.67 0.12 -6.44	11.44 -0.50 -5.53	17.02 -1.25 -3.73	19.79 -1.66 -1.95	20.56 -1.68 -2.48	17.20 -1.06 -3.60	15.96 -1.41 -1.55	11.61 -0.86 -2.19	7.30 -0.32 -1.61
HUNTLEY___66 23560	7.46 -0.16 -5.59	7.32 0.02 -7.76	3.06 0.43 -10.55	3.06 0.39 -9.76	7.88 0.05 -7.15	3.19 0.24 -10.23	30.46 -0.14 -13.81	5.87 -0.23 -2.45	6.19 -0.31 -2.82	9.71 -0.54 -2.75	31.70 -2.46 -2.85	31.45 -2.59 -0.69	26.67 -2.66 -0.10	15.36 -0.29 -12.58	7.18 -0.18 -5.74	4.67 0.12 -6.44	11.44 -0.50 -5.53	17.02 -1.25 -3.73	19.79 -1.66 -1.95	20.56 -1.68 -2.48	17.20 -1.06 -3.60	15.96 -1.41 -1.55	11.61 -0.86 -2.19	7.30 -0.32 -1.61
HUNTLEY___67 23561	7.50 -0.17 -5.64	7.39 0.02 -7.83	3.23 0.51 -10.64	3.22 0.47 -9.86	7.93 0.04 -7.21	3.37 0.34 -10.33	30.40 -0.33 -13.94	5.86 -0.26 -2.47	6.17 -0.34 -2.83	9.65 -0.61 -2.77	31.50 -2.68 -2.87	31.20 -2.85 -0.70	26.45 -2.87 -0.10	15.41 -0.31 -12.66	7.22 -0.19 -5.78	4.75 0.14 -6.49	11.44 -0.55 -5.58	16.91 -1.39 -3.76	19.63 -1.83 -1.97	20.41 -1.86 -2.50	17.09 -1.21 -3.63	15.86 -1.53 -1.56	11.55 -0.94 -2.21	7.25 -0.38 -1.63
HUNTLEY___68 23562	7.50 -0.17 -5.64	7.39 0.02 -7.83	3.23 0.51 -10.64	3.22 0.47 -9.86	7.93 0.04 -7.21	3.37 0.34 -10.33	30.40 -0.33 -13.94	5.86 -0.26 -2.47	6.17 -0.34 -2.83	9.65 -0.61 -2.77	31.50 -2.68 -2.87	31.20 -2.85 -0.70	26.45 -2.87 -0.10	15.41 -0.31 -12.66	7.22 -0.19 -5.78	4.75 0.14 -6.49	11.44 -0.55 -5.58	16.91 -1.39 -3.76	19.63 -1.83 -1.97	20.41 -1.86 -2.50	17.09 -1.21 -3.63	15.86 -1.53 -1.56	11.55 -0.94 -2.21	7.25 -0.38 -1.63
HYLAND___LFGE 323620	8.01 0.00 -5.98	7.83 0.00 -8.29	3.29 -0.06 -11.27	3.32 -0.03 -10.44	8.40 0.08 -7.64	3.43 -0.22 -10.94	32.65 1.09 -14.77	6.39 0.15 -2.59	6.66 0.07 -2.91	10.59 0.21 -2.89	35.15 0.85 -2.99	34.96 0.88 -0.73	29.58 0.25 -0.10	15.92 0.01 -12.84	7.71 0.00 -6.10	4.94 -0.06 -6.88	12.46 0.14 -5.92	18.83 0.30 -3.99	22.01 0.43 -2.09	22.79 0.37 -2.65	18.85 0.33 -3.84	17.56 0.08 -1.66	12.63 0.01 -2.34	7.83 0.10 -1.73
INDECK___CORINTH 23802	44.81 0.13 -42.64	58.68 -0.03 -59.17	72.03 -0.50 -80.45	66.98 -0.43 -74.50	55.27 0.05 -54.54	70.30 -0.47 -78.06	123.32 1.14 -105.40	44.49 0.30 -40.54	44.58 0.26 -40.64	29.27 0.55 -21.23	52.62 2.35 -18.95	40.62 2.41 -4.86	32.55 2.13 -1.20	88.57 0.22 -85.28	48.48 0.11 -46.75	47.11 -0.13 -49.13	49.08 0.42 -42.25	44.01 1.03 -28.44	35.89 1.47 -14.92	40.15 1.49 -18.89	43.23 1.12 -27.43	28.77 1.13 -11.81	27.91 0.70 -16.93	18.92 0.38 -12.54
INDECK___ILION 23567	2.76 0.08 -0.65	0.43 -0.01 -0.91	-6.97 -0.28 -1.23	-6.21 -0.25 -1.14	1.56 0.04 -0.83	-6.42 -0.33 -1.19	19.33 0.93 -1.61	4.34 0.21 -0.47	5.64 0.18 -1.79	9.05 0.39 -1.17	34.07 1.64 -1.12	35.45 1.82 -0.28	30.78 1.50 -0.05	8.23 0.16 -5.01	2.93 0.09 -1.22	-1.23 -0.10 -0.75	7.35 0.29 -0.65	15.64 0.66 -0.44	20.61 0.89 -0.23	20.95 0.89 -0.29	15.77 0.68 -0.42	16.68 0.68 -0.18	10.93 0.40 -0.25	6.41 0.22 -0.19
INDECK___OLEAN 23982	8.19 -0.10 -6.26	8.25 0.02 -8.69	4.21 0.32 -11.81	4.17 0.33 -10.94	8.74 0.05 -8.01	4.38 0.21 -11.46	32.62 0.35 -15.47	6.26 -0.08 -2.70	6.43 -0.22 -2.97	10.11 -0.37 -2.98	33.03 -1.39 -3.10	32.76 -1.34 -0.75	27.63 -1.70 -0.10	16.65 -0.18 -13.76	7.86 -0.11 -6.36	5.41 0.09 -7.21	12.27 -0.33 -6.20	17.76 -0.96 -4.17	20.46 -1.22 -2.19	21.32 -1.23 -2.77	17.90 -0.80 -4.03	16.50 -1.07 -1.73	12.04 -0.70 -2.45	7.54 -0.27 -1.81

INDECK___OSWEGO 23783	5.18 -0.03 -3.18	3.96 0.01 -4.41	-1.81 0.12 -6.00	-1.43 0.12 -5.55	4.75 0.01 -4.06	-1.39 0.08 -5.82	24.61 -0.03 -7.86	5.94 -0.02 -2.31	6.67 -0.05 -3.04	9.40 -0.09 -1.99	32.82 -0.40 -1.90	33.41 -0.42 -0.48	28.83 -0.49 -0.09	11.53 -0.06 -8.52	5.24 -0.03 -3.65	1.81 0.03 -3.66	9.44 -0.12 -3.15	16.41 -0.25 -2.12	20.27 -0.33 -1.11	20.83 -0.35 -1.41	16.48 -0.24 -2.04	16.37 -0.34 -0.88	11.29 -0.24 -1.25	6.79 -0.12 -0.92
INDECK___YERKES 23781	7.46 -0.16 -5.59	7.32 0.02 -7.76	3.06 0.43 -10.55	3.06 0.39 -9.76	7.88 0.05 -7.15	3.19 0.24 -10.23	30.46 -0.14 -13.81	5.87 -0.23 -2.45	6.19 -0.31 -2.82	9.71 -0.54 -2.75	31.70 -2.46 -2.85	31.45 -2.59 -0.69	26.67 -2.66 -0.10	15.36 -0.29 -12.58	7.18 -0.18 -5.74	4.67 0.12 -6.44	11.44 -0.50 -5.53	17.02 -1.25 -3.73	19.79 -1.66 -1.95	20.56 -1.68 -2.48	17.20 -1.06 -3.60	15.96 -1.41 -1.55	11.61 -0.86 -2.19	7.30 -0.32 -1.61
INDIAN POINT_GT_1 24139	35.81 0.21 -33.57	46.08 -0.04 -46.58	54.71 -0.70 -63.34	50.94 -0.61 -58.65	43.68 0.06 -42.94	53.48 -0.68 -61.45	101.37 1.60 -82.98	68.23 0.39 -64.19	68.04 0.37 -63.98	27.77 0.75 -19.52	47.62 3.12 -13.19	40.51 3.36 -3.80	33.85 2.86 -1.77	62.76 0.31 -59.38	44.53 0.20 -42.72	36.62 -0.17 -38.67	40.29 0.62 -33.26	38.41 1.48 -22.39	33.18 1.94 -11.75	36.63 1.98 -14.87	37.72 1.45 -21.59	26.64 1.51 -9.30	24.41 0.96 -13.17	16.24 0.54 -9.70
INDIAN POINT_GT_2 23659	35.81 0.21 -33.57	46.08 -0.04 -46.58	54.71 -0.70 -63.34	50.94 -0.61 -58.65	43.68 0.06 -42.94	53.48 -0.68 -61.45	101.37 1.60 -82.98	68.23 0.39 -64.19	68.04 0.37 -63.98	27.77 0.75 -19.52	47.62 3.12 -13.19	40.51 3.36 -3.80	33.85 2.86 -1.77	62.76 0.31 -59.38	44.53 0.20 -42.72	36.62 -0.17 -38.67	40.29 0.62 -33.26	38.41 1.48 -22.39	33.18 1.94 -11.75	36.63 1.98 -14.87	37.72 1.45 -21.59	26.64 1.51 -9.30	24.41 0.96 -13.17	16.24 0.54 -9.70
INDIAN POINT_GT_3 24019	35.81 0.21 -33.57	46.08 -0.04 -46.58	54.71 -0.70 -63.34	50.94 -0.61 -58.65	43.68 0.06 -42.94	53.48 -0.68 -61.45	101.37 1.60 -82.98	68.23 0.39 -64.19	68.04 0.37 -63.98	27.77 0.75 -19.52	47.62 3.12 -13.19	40.51 3.36 -3.80	33.85 2.86 -1.77	62.76 0.31 -59.38	44.53 0.20 -42.72	36.62 -0.17 -38.67	40.29 0.62 -33.26	38.41 1.48 -22.39	33.18 1.94 -11.75	36.63 1.98 -14.87	37.72 1.45 -21.59	26.64 1.51 -9.30	24.41 0.96 -13.17	16.24 0.54 -9.70
INDIAN POINT___2 23530	35.54 0.21 -33.30	45.72 -0.04 -46.22	54.24 -0.68 -62.84	50.50 -0.59 -58.19	43.34 0.06 -42.60	53.02 -0.66 -60.97	100.66 1.54 -82.33	67.71 0.38 -63.69	67.52 0.36 -63.48	27.59 0.72 -19.37	47.40 3.00 -13.09	40.35 3.23 -3.77	33.72 2.73 -1.75	62.27 0.29 -58.91	44.19 0.19 -42.38	36.32 -0.16 -38.37	40.00 0.59 -33.00	38.18 1.42 -22.21	33.01 1.87 -11.66	36.44 1.91 -14.75	37.50 1.40 -21.42	26.50 1.45 -9.23	24.27 0.92 -13.07	16.14 0.52 -9.63
INDIAN POINT___3 23531	35.81 0.20 -33.57	46.10 -0.04 -46.59	54.76 -0.67 -63.35	50.98 -0.58 -58.67	43.69 0.06 -42.95	53.53 -0.65 -61.47	101.32 1.53 -83.00	68.23 0.37 -64.21	68.04 0.36 -64.00	27.74 0.71 -19.53	47.49 2.98 -13.20	40.37 3.22 -3.80	33.72 2.72 -1.77	62.76 0.29 -59.39	44.54 0.19 -42.73	36.64 -0.16 -38.68	40.26 0.58 -33.27	38.35 1.41 -22.40	33.10 1.86 -11.75	36.55 1.90 -14.87	37.66 1.38 -21.60	26.57 1.44 -9.30	24.37 0.92 -13.18	16.22 0.52 -9.71
IP CORINTH___1 23988	44.82 0.15 -42.64	58.68 -0.03 -59.17	71.99 -0.54 -80.45	66.93 -0.47 -74.50	55.27 0.05 -54.54	70.26 -0.51 -78.06	123.43 1.24 -105.40	44.51 0.32 -40.54	44.60 0.28 -40.64	29.31 0.59 -21.23	52.80 2.54 -18.95	40.82 2.60 -4.86	32.72 2.29 -1.20	88.59 0.24 -85.28	48.49 0.12 -46.75	47.10 -0.14 -49.13	49.11 0.46 -42.25	44.10 1.11 -28.44	35.99 1.58 -14.92	40.27 1.60 -18.89	43.31 1.20 -27.43	28.86 1.22 -11.81	27.97 0.76 -16.93	18.96 0.42 -12.54
IP___TICONDEROGA 23804	43.80 0.27 -41.50	57.07 -0.06 -57.59	69.34 -1.03 -78.30	64.47 -0.94 -72.51	53.85 0.08 -53.08	67.76 -0.92 -75.97	121.43 2.06 -102.58	47.29 0.51 -43.13	47.68 0.48 -43.52	29.72 1.03 -21.20	54.12 4.35 -18.45	42.55 4.42 -4.78	34.45 3.94 -1.27	86.52 0.42 -83.03	48.12 0.20 -46.31	45.67 -0.25 -47.81	48.32 0.79 -41.12	44.02 1.79 -27.68	36.57 2.56 -14.52	40.81 2.65 -18.38	43.39 2.02 -26.70	29.46 2.14 -11.50	28.10 1.41 -16.41	18.93 0.81 -12.13
ISLIP_RES_REC 323679	36.17 0.37 -33.77	46.33 -0.07 -46.86	54.66 -1.14 -63.72	50.92 -0.99 -59.01	43.99 0.11 -43.20	53.42 -1.12 -61.82	102.83 2.57 -83.47	68.79 0.56 -64.59	68.63 0.56 -64.38	34.89 1.22 -26.18	82.77 5.37 -46.09	49.00 5.64 -10.01	39.43 4.83 -5.37	64.32 0.51 -60.75	45.87 0.32 -43.94	37.40 -0.28 -39.57	41.78 1.00 -34.38	36.15 2.41 -19.19	34.13 3.19 -11.45	31.00 3.12 -8.11	36.97 2.25 -20.04	27.59 2.40 -9.36	25.11 1.58 -13.25	16.64 0.88 -9.76
JARVIS____ 23743	2.71 0.03 -0.65	0.44 0.00 -0.91	-6.79 -0.10 -1.23	-6.04 -0.08 -1.14	1.54 0.02 -0.83	-6.22 -0.13 -1.19	18.85 0.45 -1.61	4.22 0.09 -0.47	5.53 0.06 -1.79	8.82 0.16 -1.17	33.13 0.70 -1.12	34.40 0.77 -0.28	29.86 0.58 -0.05	8.14 0.06 -5.01	2.87 0.03 -1.22	-1.18 -0.04 -0.75	7.16 0.11 -0.65	15.19 0.22 -0.44	20.00 0.28 -0.23	20.34 0.28 -0.29	15.33 0.24 -0.42	16.21 0.20 -0.18	10.65 0.12 -0.25	6.26 0.07 -0.19
JENNISON___1 23625	12.73 0.11 -10.58	14.20 -0.02 -14.68	11.58 -0.46 -19.97	11.00 -0.39 -18.49	14.30 0.09 -13.54	11.55 -0.53 -19.37	44.62 1.67 -26.16	8.29 0.33 -4.31	7.87 0.27 -3.91	12.54 0.59 -4.46	38.60 2.57 -4.71	37.25 2.76 -1.14	31.50 2.13 -0.14	24.59 0.22 -21.29	12.09 0.11 -10.36	10.17 -0.14 -12.20	17.34 0.44 -10.48	22.58 0.98 -7.06	24.47 1.27 -3.70	25.72 1.26 -4.69	22.45 0.97 -6.81	19.67 0.92 -2.93	14.99 0.56 -4.15	9.41 0.35 -3.06
JENNISON___2 23626	12.73 0.11 -10.58	14.20 -0.02 -14.68	11.58 -0.46 -19.97	11.00 -0.39 -18.49	14.30 0.09 -13.54	11.55 -0.53 -19.37	44.62 1.67 -26.16	8.29 0.33 -4.31	7.87 0.27 -3.91	12.54 0.59 -4.46	38.60 2.57 -4.71	37.25 2.76 -1.14	31.50 2.13 -0.14	24.59 0.22 -21.29	12.09 0.11 -10.36	10.17 -0.14 -12.20	17.34 0.44 -10.48	22.58 0.98 -7.06	24.47 1.27 -3.70	25.72 1.26 -4.69	22.45 0.97 -6.81	19.67 0.92 -2.93	14.99 0.56 -4.15	9.41 0.35 -3.06
KEDC PORT_JEFF_GT2 24210	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.75 -1.05 -63.72	51.00 -0.91 -59.01	43.97 0.10 -43.20	53.50 -1.03 -61.82	102.55 2.28 -83.47	68.72 0.49 -64.59	68.56 0.50 -64.38	34.77 1.10 -26.18	82.16 4.95 -45.90	47.90 5.23 -9.32	38.73 4.48 -5.02	63.91 0.47 -60.36	45.75 0.30 -43.83	37.35 -0.26 -39.49	41.59 0.91 -34.27	34.04 2.14 -17.37	32.67 2.81 -10.37	29.98 2.75 -7.46	36.55 1.99 -19.88	27.37 2.19 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76
KEDC PORT_JEFF_GT3 24211	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.75 -1.05 -63.72	51.00 -0.91 -59.01	43.97 0.10 -43.20	53.50 -1.03 -61.82	102.55 2.28 -83.47	68.72 0.49 -64.59	68.56 0.50 -64.38	34.77 1.10 -26.18	82.16 4.95 -45.90	47.90 5.23 -9.32	38.73 4.48 -5.02	63.91 0.47 -60.36	45.75 0.30 -43.83	37.35 -0.26 -39.49	41.59 0.91 -34.27	34.04 2.14 -17.37	32.67 2.81 -10.37	29.98 2.75 -7.46	36.55 1.99 -19.88	27.37 2.19 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76

KEDC_GLWD_GT4 24219	36.07 0.27 -33.77	46.36 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.90 -83.48	68.69 0.45 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.38 3.90 -51.17	66.38 4.19 -28.84	47.73 3.57 -14.93	74.57 0.38 -71.12	48.73 0.24 -46.87	39.49 -0.21 -41.58	44.33 0.75 -37.18	85.14 1.73 -68.87	62.48 2.27 -40.72	47.85 2.28 -25.79	40.80 1.74 -24.39	27.03 1.84 -9.36	24.71 1.17 -13.25	16.41 0.65 -9.76
KEDC_GLWD_GT5 24220	36.07 0.27 -33.77	46.36 -0.05 -46.86	54.95 -0.85 -63.72	51.17 -0.73 -59.01	43.95 0.08 -43.20	53.71 -0.82 -61.82	102.16 1.90 -83.48	68.69 0.45 -64.59	68.50 0.44 -64.38	34.58 0.91 -26.18	86.38 3.90 -51.17	66.38 4.19 -28.84	47.73 3.57 -14.93	74.57 0.38 -71.12	48.73 0.24 -46.87	39.49 -0.21 -41.58	44.33 0.75 -37.18	85.14 1.73 -68.87	62.48 2.27 -40.72	47.85 2.28 -25.79	40.80 1.74 -24.39	27.03 1.84 -9.36	24.71 1.17 -13.25	16.41 0.65 -9.76
KENSICO____ 23655	35.98 0.22 -33.72	46.30 -0.04 -46.80	54.97 -0.74 -63.63	51.19 -0.65 -58.93	43.89 0.07 -43.14	53.74 -0.72 -61.74	101.83 1.68 -83.37	68.55 0.40 -64.50	68.36 0.39 -64.29	27.90 0.79 -19.62	47.89 3.32 -13.25	40.76 3.59 -3.82	34.05 3.04 -1.77	63.05 0.32 -59.66	44.75 0.21 -42.92	36.79 -0.18 -38.86	40.48 0.66 -33.42	38.60 1.56 -22.50	33.35 2.06 -11.80	36.81 2.10 -14.94	37.90 1.53 -21.70	26.77 1.59 -9.34	24.53 1.01 -13.23	16.31 0.57 -9.75
KIAC_JFK_GT1 23816	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.77 -63.71	51.22 -0.67 -59.00	43.94 0.07 -43.19	53.79 -0.74 -61.81	101.93 1.67 -83.46	68.66 0.43 -64.58	68.46 0.40 -64.37	27.96 0.82 -19.64	47.95 3.37 -13.26	40.86 3.70 -3.81	34.15 3.15 -1.77	63.12 0.34 -59.72	44.81 0.22 -42.97	36.82 -0.19 -38.90	40.55 0.68 -33.46	38.70 1.64 -22.52	33.46 2.15 -11.82	36.92 2.19 -14.96	37.99 1.60 -21.72	26.88 1.69 -9.36	24.59 1.06 -13.25	16.34 0.59 -9.76
KIAC_JFK_GT2 23817	36.04 0.24 -33.76	46.35 -0.04 -46.85	55.01 -0.77 -63.71	51.22 -0.67 -59.00	43.94 0.07 -43.19	53.79 -0.74 -61.81	101.93 1.67 -83.46	68.66 0.43 -64.58	68.46 0.40 -64.37	27.96 0.82 -19.64	47.95 3.37 -13.26	40.86 3.70 -3.81	34.15 3.15 -1.77	63.12 0.34 -59.72	44.81 0.22 -42.97	36.82 -0.19 -38.90	40.55 0.68 -33.46	38.70 1.64 -22.52	33.46 2.15 -11.82	36.92 2.19 -14.96	37.99 1.60 -21.72	26.88 1.69 -9.36	24.59 1.06 -13.25	16.34 0.59 -9.76
KINTIGH____ 23543	6.87 -0.15 -4.99	6.49 0.02 -6.93	1.96 0.47 -9.42	2.05 0.42 -8.72	7.09 0.03 -6.39	2.16 0.31 -9.14	28.78 -0.35 -12.34	5.65 -0.23 -2.22	6.08 -0.29 -2.69	9.51 -0.53 -2.55	31.60 -2.34 -2.62	31.48 -2.51 -0.64	26.80 -2.52 -0.09	14.42 -0.28 -11.63	6.64 -0.16 -5.18	3.99 0.13 -5.75	10.85 -0.50 -4.94	16.66 -1.21 -3.33	19.65 -1.59 -1.75	20.38 -1.61 -2.21	16.84 -1.04 -3.21	15.87 -1.34 -1.38	11.40 -0.83 -1.96	7.09 -0.35 -1.44
LEDERLE____ 23769	35.19 0.23 -32.93	45.19 -0.04 -45.69	53.43 -0.78 -62.13	49.76 -0.68 -57.53	42.86 0.07 -42.12	52.24 -0.75 -60.28	99.95 1.77 -81.39	67.03 0.42 -62.95	66.84 0.41 -62.75	27.46 0.81 -19.15	47.60 3.34 -12.94	40.68 3.60 -3.73	34.01 3.05 -1.73	61.64 0.33 -58.24	43.72 0.21 -41.90	35.87 -0.18 -37.94	39.70 0.66 -32.63	38.10 1.60 -21.96	33.13 2.11 -11.52	36.52 2.16 -14.59	37.43 1.58 -21.18	26.59 1.64 -9.12	24.24 1.05 -12.92	16.11 0.59 -9.52
LINDEN COGEN____ 23786	36.03 0.24 -33.76	46.35 -0.04 -46.85	55.03 -0.76 -63.71	51.24 -0.66 -59.00	43.94 0.07 -43.19	53.80 -0.72 -61.81	101.89 1.64 -83.46	68.63 0.40 -64.58	68.45 0.39 -64.37	27.93 0.79 -19.64	47.94 3.35 -13.27	40.84 3.68 -3.82	34.14 3.14 -1.78	63.13 0.33 -59.73	44.81 0.22 -42.97	36.83 -0.19 -38.90	40.54 0.68 -33.46	38.67 1.61 -22.52	33.41 2.10 -11.82	36.87 2.14 -14.96	37.96 1.56 -21.72	26.81 1.63 -9.36	24.56 1.03 -13.25	16.32 0.56 -9.76
LIPA_MISC_IPP 23656	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.76 -1.04 -63.72	51.00 -0.91 -59.01	43.98 0.10 -43.20	53.51 -1.02 -61.82	102.59 2.33 -83.47	68.72 0.48 -64.59	68.57 0.50 -64.38	34.77 1.11 -26.18	82.03 4.87 -45.84	47.59 5.13 -9.11	38.53 4.39 -4.92	63.78 0.46 -60.25	45.71 0.29 -43.80	37.33 -0.25 -39.47	41.55 0.90 -34.24	33.49 2.13 -16.82	32.35 2.81 -10.05	29.79 2.75 -7.26	36.49 1.99 -19.83	27.31 2.13 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76
LISF__SOLAR 323691	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.74 -1.06 -63.72	50.99 -0.92 -59.01	43.98 0.11 -43.20	53.49 -1.04 -61.82	102.64 2.38 -83.47	68.73 0.49 -64.59	68.58 0.52 -64.38	34.78 1.12 -26.18	82.10 4.92 -45.86	47.71 5.18 -9.18	38.60 4.42 -4.95	63.82 0.46 -60.29	45.72 0.29 -43.81	37.34 -0.26 -39.48	41.58 0.92 -34.25	33.71 2.18 -17.00	32.51 2.86 -10.16	29.90 2.80 -7.32	36.54 2.02 -19.85	27.35 2.17 -9.36	25.01 1.47 -13.25	16.59 0.83 -9.76
LITTLE FALLS____HYD 24013	2.82 0.13 -0.65	0.43 -0.02 -0.91	-7.16 -0.47 -1.23	-6.38 -0.42 -1.14	1.58 0.07 -0.83	-6.62 -0.53 -1.19	19.82 1.42 -1.61	4.47 0.34 -0.47	5.76 0.29 -1.79	9.28 0.62 -1.17	35.09 2.66 -1.12	36.57 2.94 -0.28	31.75 2.46 -0.05	8.34 0.26 -5.01	2.98 0.14 -1.22	-1.29 -0.15 -0.75	7.53 0.48 -0.65	16.05 1.07 -0.44	21.21 1.49 -0.23	21.56 1.50 -0.29	16.21 1.12 -0.42	17.18 1.17 -0.18	11.23 0.69 -0.25	6.57 0.39 -0.19
LI_NEWBRDGE____DRP 323616	36.08 0.28 -33.76	46.35 -0.05 -46.86	54.94 -0.85 -63.72	51.17 -0.74 -59.01	43.95 0.08 -43.20	53.70 -0.83 -61.82	102.14 1.88 -83.47	68.66 0.42 -64.59	68.49 0.43 -64.38	34.57 0.90 -26.18	79.99 3.92 -44.76	42.64 4.20 -5.10	35.69 3.58 -2.88	61.49 0.38 -58.04	45.04 0.25 -43.17	36.95 -0.20 -39.04	40.80 0.74 -33.65	22.58 1.81 -6.24	25.66 2.36 -3.82	25.59 2.32 -3.50	35.26 1.68 -18.91	26.97 1.80 -9.35	24.70 1.17 -13.25	16.41 0.65 -9.76
LONG_LAKE_PHOENIX 24014	5.29 -0.02 -3.28	4.10 0.01 -4.55	-1.67 0.06 -6.18	-1.31 0.07 -5.73	4.89 0.02 -4.19	-1.27 0.02 -6.00	25.02 0.13 -8.10	6.04 0.01 -2.38	6.78 -0.03 -3.12	9.51 -0.03 -2.04	33.12 -0.15 -1.95	33.67 -0.16 -0.49	29.05 -0.27 -0.10	11.78 -0.03 -8.74	5.36 -0.01 -3.76	1.90 0.01 -3.78	9.59 -0.07 -3.25	16.59 -0.13 -2.19	20.46 -0.18 -1.15	21.03 -0.19 -1.45	16.66 -0.13 -2.11	16.50 -0.23 -0.91	11.39 -0.17 -1.29	6.86 -0.08 -0.95
LOVETT____3 23632	35.24 0.18 -33.03	45.34 -0.03 -45.84	53.83 -0.57 -62.32	50.12 -0.50 -57.71	42.98 0.05 -42.25	52.62 -0.56 -60.47	99.74 1.30 -81.65	67.12 0.32 -63.16	66.93 0.30 -62.95	27.31 0.60 -19.21	46.77 2.47 -12.98	39.76 2.68 -3.74	33.22 2.26 -1.74	61.74 0.24 -58.42	43.81 0.16 -42.03	36.04 -0.13 -38.06	39.62 0.48 -32.73	37.76 1.19 -22.03	32.59 1.54 -11.56	35.99 1.59 -14.63	37.07 1.15 -21.25	26.17 1.20 -9.15	24.01 0.76 -12.96	15.98 0.44 -9.55
LOVETT____4 23642	35.28 0.20 -33.04	45.36 -0.04 -45.86	53.75 -0.68 -62.35	50.05 -0.59 -57.74	43.01 0.06 -42.27	52.55 -0.66 -60.49	100.01 1.54 -81.68	67.20 0.37 -63.18	67.01 0.36 -62.98	27.42 0.71 -19.22	47.23 2.93 -12.99	40.24 3.16 -3.74	33.64 2.67 -1.74	61.80 0.29 -58.45	43.85 0.18 -42.05	36.03 -0.16 -38.07	39.73 0.58 -32.74	37.98 1.40 -22.04	32.89 1.83 -11.57	36.29 1.88 -14.64	37.30 1.37 -21.26	26.41 1.42 -9.16	24.16 0.91 -12.97	16.07 0.52 -9.55

LOVETT___5 23593	35.28 0.20 -33.04	45.36 -0.04 -45.86	53.75 -0.68 -62.35	50.05 -0.59 -57.74	43.01 0.06 -42.27	52.55 -0.66 -60.49	100.01 1.54 -81.68	67.20 0.37 -63.18	67.01 0.36 -62.98	27.42 0.71 -19.22	47.23 2.93 -12.99	40.24 3.16 -3.74	33.64 2.67 -1.74	61.80 0.29 -58.45	43.85 0.18 -42.05	36.03 -0.16 -38.07	39.73 0.58 -32.74	37.98 1.40 -22.04	32.89 1.83 -11.57	36.29 1.88 -14.64	37.30 1.37 -21.26	26.41 1.42 -9.16	24.16 0.91 -12.97	16.07 0.52 -9.55
LOWER RAQUET___HYD 24057	1.95 -0.09 0.00	-0.44 0.02 0.00	-7.59 0.33 0.00	-6.82 0.28 0.00	0.64 -0.05 0.00	-6.94 0.35 0.00	15.61 -1.18 0.00	3.43 -0.22 0.00	4.35 -0.17 -0.84	7.67 -0.37 -0.55	30.24 -1.60 -0.52	31.71 -1.77 -0.13	27.79 -1.47 -0.03	5.26 -0.15 -2.34	1.85 -0.11 -0.34	-1.78 0.11 0.00	6.09 -0.32 0.00	13.87 -0.67 0.00	18.56 -0.93 0.00	18.86 -0.91 0.00	14.01 -0.66 0.00	15.25 -0.58 0.00	9.92 -0.36 0.00	5.78 -0.21 0.00
LOWER___HUDSON 24059	44.97 0.17 -42.77	58.87 -0.03 -59.36	72.19 -0.60 -80.71	67.11 -0.54 -74.74	55.45 0.06 -54.72	70.45 -0.57 -78.31	123.87 1.34 -105.74	42.81 0.32 -38.84	42.90 0.29 -38.92	29.24 0.63 -21.12	53.06 2.66 -19.09	41.01 2.79 -4.88	32.86 2.47 -1.16	89.23 0.26 -85.90	48.31 0.13 -46.56	47.24 -0.16 -49.28	49.29 0.50 -42.39	44.22 1.14 -28.53	36.04 1.58 -14.97	40.32 1.60 -18.95	43.41 1.22 -27.52	28.96 1.28 -11.85	27.91 0.82 -16.80	18.86 0.47 -12.39
LWR___OSWEGATCHIE_HYD 23850	2.98 -0.06 -1.00	0.95 0.01 -1.39	-5.80 0.22 -1.89	-5.15 0.19 -1.75	1.94 -0.02 -1.28	-5.25 0.20 -1.84	18.69 -0.58 -2.48	4.28 -0.10 -0.73	4.99 -0.09 -1.40	8.22 -0.18 -0.91	31.35 -0.84 -0.87	32.62 -0.95 -0.22	28.42 -0.86 -0.04	6.89 -0.09 -3.91	2.89 -0.06 -1.33	-0.66 0.06 -1.16	7.20 -0.20 -1.00	14.82 -0.39 -0.67	19.33 -0.52 -0.35	19.69 -0.53 -0.45	14.93 -0.39 -0.65	15.71 -0.39 -0.28	10.40 -0.27 -0.39	6.14 -0.15 -0.29
LYONS_FALL_HYD 23570	3.41 0.02 -1.36	1.43 0.00 -1.89	-5.41 -0.06 -2.58	-4.77 -0.05 -2.38	2.45 0.03 -1.74	-4.91 -0.11 -2.50	20.59 0.43 -3.37	4.74 0.10 -0.99	5.77 0.07 -2.02	8.98 0.16 -1.32	33.25 0.68 -1.26	34.36 0.70 -0.31	29.78 0.49 -0.06	8.78 0.05 -5.66	3.49 0.02 -1.85	-0.34 -0.03 -1.57	7.84 0.09 -1.35	15.69 0.24 -0.91	20.28 0.31 -0.48	20.67 0.29 -0.60	15.77 0.22 -0.88	16.37 0.16 -0.38	10.88 0.07 -0.53	6.44 0.05 -0.39
MADISON___COUNTY_LFGE 323628	4.16 0.04 -2.09	2.43 -0.01 -2.90	-4.17 -0.19 -3.94	-3.61 -0.16 -3.65	3.39 0.04 -2.67	-3.70 -0.23 -3.82	22.73 0.78 -5.16	5.33 0.17 -1.52	6.35 0.13 -2.54	9.45 0.30 -1.66	34.14 1.25 -1.58	35.09 1.35 -0.40	30.32 1.02 -0.08	10.28 0.10 -7.11	4.28 0.05 -2.61	0.45 -0.07 -2.40	8.68 0.21 -2.07	16.41 0.48 -1.39	20.84 0.62 -0.73	21.31 0.61 -0.92	16.48 0.47 -1.34	16.80 0.40 -0.58	11.32 0.22 -0.82	6.73 0.13 -0.60
MAPLE RIDGE_WT_1 323574	1.20 -0.06 0.78	-1.53 0.01 1.09	-9.20 0.20 1.48	-8.28 0.19 1.37	-0.33 -0.01 1.00	-8.55 0.17 1.43	14.53 -0.32 1.94	3.01 -0.07 0.57	4.28 -0.07 -0.68	7.85 -0.08 -0.44	31.55 -0.19 -0.42	33.39 -0.06 -0.10	29.16 -0.09 -0.02	4.95 -0.01 -1.89	1.29 -0.01 0.32	-2.79 -0.01 0.90	5.64 0.01 0.78	13.80 -0.22 0.52	18.77 -0.44 0.27	18.97 -0.46 0.35	13.89 -0.28 0.50	15.34 -0.27 0.22	9.79 -0.18 0.31	5.65 -0.11 0.23
MAPLE RIDGE_WT_2 323611	1.20 -0.06 0.78	-1.53 0.01 1.09	-9.20 0.20 1.48	-8.28 0.19 1.37	-0.33 -0.01 1.00	-8.55 0.17 1.43	14.53 -0.32 1.94	3.01 -0.07 0.57	4.28 -0.07 -0.68	7.85 -0.08 -0.44	31.55 -0.19 -0.42	33.39 -0.06 -0.10	29.16 -0.09 -0.02	4.95 -0.01 -1.89	1.29 -0.01 0.32	-2.79 -0.01 0.90	5.64 0.01 0.78	13.80 -0.22 0.52	18.77 -0.44 0.27	18.97 -0.46 0.35	13.89 -0.28 0.50	15.34 -0.27 0.22	9.79 -0.18 0.31	5.65 -0.11 0.23
MARBLE RIVER_WT_PWR 323696	1.92 -0.11 0.00	-0.43 0.02 0.00	-7.51 0.41 0.00	-6.75 0.35 0.00	0.62 -0.06 0.00	-6.88 0.41 0.00	15.63 -1.16 0.00	3.41 -0.24 0.00	3.90 -0.17 -0.39	7.38 -0.36 -0.25	30.28 -1.27 -0.24	32.10 -1.31 -0.06	28.32 -0.92 -0.01	4.07 -0.08 -1.08	1.71 -0.07 -0.16	-1.84 0.05 0.00	6.43 0.02 0.00	14.56 0.02 0.00	19.34 -0.15 0.00	19.26 -0.51 0.00	14.15 -0.52 0.00	15.32 -0.51 0.00	9.99 -0.29 0.00	5.80 -0.20 0.00
MARSH HILL_WT_PWR 323713	8.90 -0.06 -6.93	9.18 0.02 -9.61	5.37 0.21 -13.07	5.24 0.24 -12.11	9.60 0.06 -8.86	5.42 0.03 -12.68	34.50 0.59 -17.13	6.61 0.02 -2.95	6.73 -0.07 -3.11	10.68 -0.03 -3.21	34.64 -0.02 -3.35	34.25 0.09 -0.81	28.79 -0.55 -0.11	17.39 -0.07 -14.40	8.56 -0.03 -6.98	6.08 -0.02 -7.98	13.27 0.00 -6.86	18.97 -0.19 -4.62	21.69 -0.23 -2.42	22.48 -0.37 -3.07	18.87 -0.26 -4.46	17.24 -0.50 -1.92	12.65 -0.35 -2.72	7.94 -0.06 -2.00
MG INDUSTRY___DRP 24185	43.15 0.09 -41.02	56.44 -0.03 -56.93	68.99 -0.48 -77.40	64.15 -0.43 -71.68	53.20 0.05 -52.47	67.34 -0.47 -75.10	119.33 1.14 -101.40	37.75 0.26 -33.84	37.38 0.24 -33.46	27.64 0.52 -19.63	51.64 2.14 -18.18	40.24 2.29 -4.60	32.20 1.97 -1.01	85.11 0.21 -81.83	45.56 0.12 -43.82	45.25 -0.12 -47.26	47.45 0.40 -40.65	42.81 0.91 -27.36	35.08 1.23 -14.36	39.19 1.24 -18.17	42.00 0.94 -26.39	28.18 0.99 -11.37	27.01 0.63 -16.09	18.21 0.37 -11.85
MID___OSWEGATCHIE_HYD 23849	2.98 -0.06 -1.00	0.95 0.01 -1.39	-5.80 0.22 -1.89	-5.15 0.19 -1.75	1.94 -0.02 -1.28	-5.25 0.20 -1.84	18.69 -0.58 -2.48	4.28 -0.10 -0.73	4.99 -0.09 -1.40	8.22 -0.18 -0.91	31.35 -0.84 -0.87	32.62 -0.95 -0.22	28.42 -0.86 -0.04	6.89 -0.09 -3.91	2.89 -0.06 -1.33	-0.66 0.06 -1.16	7.20 -0.20 -1.00	14.82 -0.39 -0.67	19.33 -0.52 -0.35	19.69 -0.53 -0.45	14.93 -0.39 -0.65	15.71 -0.39 -0.28	10.40 -0.27 -0.39	6.14 -0.15 -0.29
MID___RAQUETTE_HYD 23851	1.95 -0.09 0.00	-0.44 0.02 0.00	-7.59 0.33 0.00	-6.82 0.28 0.00	0.64 -0.05 0.00	-6.94 0.35 0.00	15.61 -1.18 0.00	3.43 -0.22 0.00	4.35 -0.17 -0.84	7.67 -0.37 -0.55	30.24 -1.60 -0.52	31.71 -1.77 -0.13	27.79 -1.47 -0.03	5.26 -0.15 -2.34	1.85 -0.11 -0.34	-1.78 0.11 0.00	6.09 -0.32 0.00	13.87 -0.67 0.00	18.56 -0.93 0.00	18.86 -0.91 0.00	14.01 -0.66 0.00	15.25 -0.58 0.00	9.92 -0.36 0.00	5.78 -0.21 0.00
MILLIKEN___1 23584	8.19 0.05 -6.10	8.00 -0.01 -8.47	3.39 -0.20 -11.51	3.42 -0.14 -10.66	8.52 0.03 -7.80	3.70 -0.19 -11.17	32.54 0.67 -15.08	6.46 0.17 -2.64	6.67 0.07 -2.93	10.50 0.09 -2.92	34.74 0.39 -3.04	34.51 0.42 -0.74	29.57 0.24 -0.10	16.72 0.02 -13.63	7.84 0.00 -6.22	5.14 -0.01 -7.04	12.47 0.01 -6.06	18.69 0.07 -4.08	21.73 0.09 -2.14	22.45 -0.03 -2.70	18.62 0.02 -3.92	17.41 -0.11 -1.69	12.64 -0.03 -2.39	7.84 0.08 -1.76
MILLIKEN___2 23585	8.19 0.05 -6.10	8.00 -0.01 -8.47	3.39 -0.20 -11.51	3.42 -0.14 -10.66	8.52 0.03 -7.80	3.70 -0.19 -11.17	32.54 0.67 -15.08	6.46 0.17 -2.64	6.67 0.07 -2.93	10.50 0.09 -2.92	34.74 0.39 -3.04	34.51 0.42 -0.74	29.57 0.24 -0.10	16.72 0.02 -13.63	7.84 0.00 -6.22	5.14 -0.01 -7.04	12.47 0.01 -6.06	18.69 0.07 -4.08	21.73 0.09 -2.14	22.45 -0.03 -2.70	18.62 0.02 -3.92	17.41 -0.11 -1.69	12.64 -0.03 -2.39	7.84 0.08 -1.76

MILLIKEN___DIESEL 23629	8.19 0.05 -6.10	8.00 -0.01 -8.47	3.39 -0.20 -11.51	3.42 -0.14 -10.66	8.52 0.03 -7.80	3.70 -0.19 -11.17	32.54 0.67 -15.08	6.46 0.17 -2.64	6.67 0.07 -2.93	10.50 0.09 -2.92	34.74 0.39 -3.04	34.51 0.42 -0.74	29.57 0.24 -0.10	16.72 0.02 -13.63	7.84 0.00 -6.22	5.14 -0.01 -7.04	12.47 0.01 -6.06	18.69 0.07 -4.08	21.73 0.09 -2.14	22.45 -0.03 -2.70	18.62 0.02 -3.92	17.41 -0.11 -1.69	12.64 -0.03 -2.39	7.84 0.08 -1.76
MILLSEAT___LFGE 323607	7.17 -0.13 -5.26	6.86 0.01 -7.30	2.34 0.34 -9.93	2.40 0.30 -9.20	7.48 0.06 -6.73	2.48 0.13 -9.64	29.86 0.06 -13.01	5.81 -0.17 -2.32	6.20 -0.23 -2.75	9.73 -0.41 -2.64	32.16 -1.88 -2.72	32.03 -1.99 -0.66	27.21 -2.12 -0.09	14.88 -0.24 -12.05	6.91 -0.15 -5.43	4.26 0.09 -6.06	11.22 -0.39 -5.21	17.10 -0.95 -3.51	20.07 -1.26 -1.84	20.82 -1.28 -2.33	17.27 -0.78 -3.39	16.16 -1.13 -1.46	11.65 -0.70 -2.06	7.28 -0.24 -1.52
MODEL_CITY_ENERGY 24167	7.30 -0.21 -5.48	7.17 0.03 -7.60	3.03 0.61 -10.34	3.03 0.55 -9.57	7.74 0.05 -7.01	3.13 0.38 -10.03	29.69 -0.64 -13.54	5.73 -0.33 -2.41	6.07 -0.41 -2.80	9.47 -0.74 -2.72	30.82 -3.30 -2.80	30.56 -3.48 -0.68	25.91 -3.42 -0.09	15.10 -0.37 -12.40	7.03 -0.22 -5.63	4.59 0.17 -6.31	11.16 -0.68 -5.43	16.55 -1.65 -3.65	19.22 -2.18 -1.91	19.99 -2.21 -2.43	16.75 -1.44 -3.53	15.53 -1.81 -1.52	11.32 -1.11 -2.15	7.12 -0.46 -1.58
MODERN_LFGE___ 323580	7.30 -0.21 -5.48	7.17 0.03 -7.60	3.03 0.61 -10.34	3.03 0.55 -9.57	7.74 0.05 -7.01	3.13 0.38 -10.03	29.69 -0.64 -13.54	5.73 -0.33 -2.41	6.07 -0.41 -2.80	9.47 -0.74 -2.72	30.82 -3.30 -2.80	30.56 -3.48 -0.68	25.91 -3.42 -0.09	15.10 -0.37 -12.40	7.03 -0.22 -5.63	4.59 0.17 -6.31	11.16 -0.68 -5.43	16.55 -1.65 -3.65	19.22 -2.18 -1.91	19.99 -2.21 -2.43	16.75 -1.44 -3.53	15.53 -1.81 -1.52	11.32 -1.11 -2.15	7.12 -0.46 -1.58
MOHAWK_PAPER___DRP 24187	44.47 0.16 -42.27	58.17 -0.03 -58.66	71.27 -0.57 -79.77	66.25 -0.51 -73.86	54.82 0.06 -54.08	69.55 -0.55 -77.39	122.61 1.33 -104.50	41.32 0.31 -37.35	41.40 0.29 -37.43	28.89 0.62 -20.77	52.81 2.58 -18.91	40.90 2.73 -4.82	32.76 2.41 -1.12	88.43 0.25 -85.11	47.57 0.13 -45.82	46.67 -0.15 -48.70	48.77 0.47 -41.89	43.84 1.10 -28.20	35.80 1.52 -14.79	40.02 1.52 -18.73	43.02 1.15 -27.20	28.75 1.21 -11.71	27.65 0.79 -16.58	18.67 0.46 -12.21
MONGAUP___HYD 23641	33.69 0.26 -31.40	43.06 -0.05 -43.57	50.44 -0.89 -59.25	46.99 -0.78 -54.86	40.92 0.08 -40.16	49.34 -0.85 -57.48	96.48 2.08 -77.62	64.14 0.49 -60.01	63.95 0.47 -59.81	26.68 0.93 -18.25	47.35 3.70 -12.34	40.92 4.02 -3.55	34.22 3.34 -1.65	58.95 0.35 -55.53	41.77 0.21 -39.95	34.09 -0.20 -36.18	38.24 0.72 -31.11	37.13 1.64 -20.94	32.66 2.18 -10.99	35.91 2.23 -13.91	36.62 1.75 -20.20	26.34 1.81 -8.70	23.77 1.16 -12.33	15.76 0.68 -9.08
MONTAUK___DIESEL 23721	36.23 0.43 -33.77	46.32 -0.08 -46.86	54.38 -1.42 -63.72	50.66 -1.24 -59.01	44.02 0.14 -43.20	53.13 -1.41 -61.82	103.63 3.36 -83.47	68.93 0.69 -64.59	68.77 0.71 -64.38	35.18 1.51 -26.18	83.65 6.48 -45.85	49.28 6.79 -9.15	39.92 5.76 -4.94	63.94 0.60 -60.27	45.79 0.37 -43.80	37.24 -0.35 -39.48	41.90 1.25 -34.25	34.48 3.03 -16.91	33.65 4.05 -10.11	31.07 4.00 -7.29	37.41 2.89 -19.84	28.22 3.04 -9.36	25.54 2.01 -13.25	16.86 1.10 -9.76
MUNSVILLE_WIND_PWR 323609	11.51 0.16 -9.32	12.45 -0.03 -12.93	9.03 -0.63 -17.59	8.65 -0.54 -16.29	12.71 0.11 -11.92	9.04 -0.74 -17.06	42.11 2.28 -23.04	7.95 0.46 -3.84	7.71 0.39 -3.64	12.38 0.86 -4.03	39.31 3.76 -4.24	38.41 4.04 -1.03	32.56 3.20 -0.13	22.54 0.33 -19.14	10.98 0.17 -9.19	8.65 -0.21 -10.74	16.32 0.68 -9.24	22.31 1.54 -6.22	24.67 1.92 -3.26	25.77 1.87 -4.13	22.08 1.41 -6.00	19.78 1.37 -2.58	14.77 0.83 -3.65	9.21 0.52 -2.69
N SALMON___HYD 24042	1.97 -0.06 0.00	-0.44 0.01 0.00	-7.70 0.22 0.00	-6.92 0.18 0.00	0.64 -0.04 0.00	-7.05 0.24 0.00	16.01 -0.78 0.00	3.50 -0.15 0.00	4.14 -0.08 -0.54	7.66 -0.19 -0.35	30.98 -0.67 -0.34	32.71 -0.73 -0.08	28.76 -0.49 -0.02	4.53 -0.04 -1.51	1.79 -0.05 -0.22	-1.85 0.03 0.00	6.46 0.05 0.00	14.67 0.13 0.00	19.55 0.06 0.00	19.59 -0.18 0.00	14.44 -0.23 0.00	15.65 -0.18 0.00	10.19 -0.10 0.00	5.92 -0.08 0.00
N.E._GEN_SANDY PD 24062	40.51 0.19 -38.28	53.64 -0.04 -54.14	65.02 -0.67 -73.61	60.47 -0.60 -68.17	51.96 0.06 -51.22	62.93 -0.63 -70.85	114.66 1.44 -96.44	54.00 0.36 -49.99	54.57 0.33 -50.56	29.23 0.69 -21.04	51.39 2.94 -17.14	38.01 3.10 -1.55	33.51 2.73 -1.55	80.51 0.29 -77.15	47.20 0.16 -45.42	41.67 -0.17 -43.72	46.60 0.55 -39.65	38.27 1.26 -22.47	34.87 1.72 -13.65	38.82 1.76 -17.28	41.10 1.33 -25.10	28.05 1.41 -10.81	28.41 0.92 -17.21	31.03 0.52 -24.50
NARROWS_GT1_1 24228	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_2 24229	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_3 24230	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_4 24231	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_5 24232	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76

NARROWS_GT1_6 24233	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_7 24234	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT1_8 24235	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_1 24236	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_2 24237	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_3 24238	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_4 24239	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_5 24240	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_6 24241	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_7 24242	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NARROWS_GT2_8 24243	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NEG CAPITAL___MECHNVIL 23645	45.49 0.19 -43.26	59.54 -0.04 -60.04	73.00 -0.71 -81.64	67.87 -0.63 -75.60	56.10 0.07 -55.34	71.23 -0.69 -79.21	125.41 1.67 -106.95	42.91 0.40 -38.86	42.85 0.36 -38.81	29.49 0.77 -21.23	53.79 3.24 -19.24	41.66 3.41 -4.91	33.38 2.99 -1.16	89.97 0.32 -86.59	48.73 0.16 -46.95	47.77 -0.19 -49.85	49.90 0.62 -42.87	44.88 1.48 -28.86	36.66 2.03 -15.14	40.97 2.03 -19.17	44.03 1.52 -27.84	29.38 1.57 -11.99	28.28 0.97 -17.03	19.09 0.53 -12.56
NEG CENTRAL_HIGH_ACRES 23767	6.43 -0.10 -4.49	5.80 0.02 -6.24	0.91 0.35 -8.48	1.08 0.32 -7.86	6.44 0.01 -5.75	1.17 0.22 -8.23	27.68 -0.22 -11.12	5.62 -0.08 -2.05	6.11 -0.15 -2.58	9.58 -0.30 -2.39	32.44 -1.33 -2.45	32.49 -1.46 -0.60	27.78 -1.54 -0.09	13.80 -0.17 -10.90	6.27 -0.10 -4.75	3.42 0.08 -5.22	10.58 -0.31 -4.49	16.86 -0.70 -3.02	20.17 -0.91 -1.59	20.74 -1.03 -1.99	16.93 -0.63 -2.89	16.22 -0.86 -1.25	11.48 -0.56 -1.76	7.03 -0.26 -1.30
NEG CENTRAL___DRP 24199	6.74 0.00 -4.71	6.08 0.00 -6.54	0.96 0.00 -8.89	1.15 0.02 -8.23	6.74 0.04 -6.03	1.26 -0.07 -8.62	28.97 0.54 -11.64	5.85 0.09 -2.12	6.32 0.03 -2.61	10.03 0.09 -2.44	34.21 0.39 -2.51	34.39 0.43 -0.61	29.43 0.11 -0.09	14.25 0.00 -11.18	6.54 0.00 -4.92	3.53 -0.02 -5.43	11.11 0.03 -4.67	17.75 0.07 -3.14	21.24 0.10 -1.65	21.88 0.02 -2.09	17.74 0.03 -3.03	17.00 -0.13 -1.31	12.02 -0.10 -1.85	7.35 -0.01 -1.36
NEG CENTRAL___INDECK 23768	8.00 -0.02 -5.98	7.84 0.00 -8.30	3.37 0.00 -11.29	3.38 0.03 -10.45	8.41 0.07 -7.65	3.51 -0.16 -10.95	32.50 0.92 -14.79	6.35 0.10 -2.59	6.62 0.03 -2.91	10.51 0.13 -2.89	34.80 0.50 -2.99	34.60 0.52 -0.73	29.29 -0.03 -0.10	15.89 -0.02 -12.84	7.70 -0.02 -6.10	4.97 -0.04 -6.89	12.40 0.07 -5.93	18.66 0.13 -3.99	21.79 0.20 -2.09	22.57 0.15 -2.65	18.70 0.17 -3.85	17.40 -0.09 -1.66	12.54 -0.09 -2.35	7.77 0.04 -1.73

NEG CENTRAL___SENECA 23627	7.17 0.00 -5.14	6.68 0.00 -7.13	1.77 -0.02 -9.70	1.90 0.01 -8.98	7.31 0.05 -6.58	2.02 -0.11 -9.41	30.20 0.71 -12.71	6.03 0.10 -2.28	6.43 0.04 -2.72	10.22 0.13 -2.60	34.56 0.57 -2.67	34.62 0.62 -0.65	29.52 0.19 -0.09	14.95 0.01 -11.87	6.94 0.00 -5.32	4.01 -0.03 -5.92	11.56 0.06 -5.09	18.09 0.12 -3.43	21.46 0.17 -1.80	22.17 0.11 -2.28	18.07 0.09 -3.31	17.16 -0.09 -1.43	12.21 -0.09 -2.02	7.50 0.02 -1.48
NEG CENTRAL___STATE_STREET 24147	6.81 0.05 -4.73	6.10 -0.01 -6.56	0.81 -0.20 -8.92	1.02 -0.14 -8.27	6.78 0.05 -6.05	1.14 -0.24 -8.66	29.35 0.86 -11.70	6.02 0.23 -2.13	6.45 0.15 -2.62	10.24 0.29 -2.46	35.11 1.27 -2.52	35.30 1.34 -0.62	30.26 0.95 -0.09	14.46 0.09 -11.30	6.62 0.04 -4.96	3.53 -0.06 -5.48	11.30 0.18 -4.71	18.18 0.47 -3.17	21.80 0.64 -1.67	22.25 0.39 -2.10	18.03 0.32 -3.05	17.32 0.18 -1.31	12.24 0.10 -1.86	7.48 0.12 -1.37
NEG MILLWOOD___DRP 24198	36.61 0.25 -34.33	47.14 -0.05 -47.65	56.02 -0.85 -64.78	52.15 -0.74 -59.99	44.67 0.08 -43.92	54.75 -0.82 -62.86	103.63 1.97 -84.87	67.18 0.47 -63.06	66.99 0.45 -62.85	28.14 0.91 -19.73	48.73 3.80 -13.62	41.31 4.08 -3.88	34.41 3.44 -1.74	64.75 0.37 -61.31	45.06 0.23 -43.21	37.47 -0.21 -39.56	41.16 0.73 -34.02	39.21 1.77 -22.90	33.87 2.36 -12.02	37.39 2.40 -15.21	38.52 1.76 -22.09	27.16 1.82 -9.51	24.90 1.15 -13.47	16.56 0.64 -9.92
NEG NORTH_FLCN_SEA 23793	1.95 -0.08 0.00	-0.44 0.02 0.00	-7.62 0.30 0.00	-6.85 0.25 0.00	0.63 -0.05 0.00	-6.99 0.30 0.00	15.91 -0.88 0.00	3.46 -0.19 0.00	3.96 -0.11 -0.39	7.51 -0.25 -0.26	30.78 -0.77 -0.24	32.61 -0.81 -0.06	28.75 -0.48 -0.01	4.13 -0.03 -0.16	1.73 -0.05 0.00	-1.86 0.02 0.00	6.52 0.11 0.00	14.78 0.24 0.00	19.65 0.16 0.00	19.57 -0.20 0.00	14.38 -0.29 0.00	15.55 -0.28 0.00	10.13 -0.15 0.00	5.88 -0.12 0.00
NEG NORTH_KES_CHATAGAY 23792	1.94 -0.10 0.00	-0.44 0.02 0.00	-7.56 0.36 0.00	-6.80 0.30 0.00	0.62 -0.06 0.00	-6.91 0.37 0.00	15.72 -1.07 0.00	3.42 -0.23 0.00	3.96 -0.15 -0.43	7.44 -0.33 -0.28	30.40 -1.19 -0.27	32.17 -1.25 -0.07	28.36 -0.88 -0.01	4.20 -0.08 -0.17	1.73 -0.07 0.00	-1.83 0.05 0.00	6.42 0.01 0.00	14.56 0.02 0.00	19.36 -0.13 0.00	19.33 -0.45 0.00	14.21 -0.46 0.00	15.39 -0.43 0.00	10.03 -0.25 0.00	5.82 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	1.96 -0.07 0.00	-0.44 0.02 0.00	-7.66 0.26 0.00	-6.88 0.21 0.00	0.63 -0.04 0.00	-7.02 0.26 0.00	16.01 -0.77 0.00	3.49 -0.16 0.00	3.99 -0.09 -0.40	7.55 -0.20 -0.26	30.95 -0.62 -0.25	32.76 -0.65 -0.06	28.88 -0.36 -0.01	4.16 -0.02 -1.12	1.74 -0.04 -0.16	-1.87 0.01 0.00	6.54 0.13 0.00	14.84 0.30 0.00	19.75 0.26 0.00	19.68 -0.09 0.00	14.46 -0.21 0.00	15.64 -0.19 0.00	10.18 -0.10 0.00	5.91 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	1.96 -0.07 0.00	-0.44 0.02 0.00	-7.66 0.26 0.00	-6.88 0.21 0.00	0.63 -0.04 0.00	-7.02 0.26 0.00	16.01 -0.77 0.00	3.49 -0.16 0.00	3.99 -0.09 -0.40	7.55 -0.20 -0.26	30.95 -0.62 -0.25	32.76 -0.65 -0.06	28.88 -0.36 -0.01	4.16 -0.02 -1.12	1.74 -0.04 -0.16	-1.87 0.01 0.00	6.54 0.13 0.00	14.84 0.30 0.00	19.75 0.26 0.00	19.68 -0.09 0.00	14.46 -0.21 0.00	15.64 -0.19 0.00	10.18 -0.10 0.00	5.91 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	1.96 -0.07 0.00	-0.44 0.02 0.00	-7.66 0.26 0.00	-6.88 0.21 0.00	0.63 -0.04 0.00	-7.02 0.26 0.00	16.01 -0.77 0.00	3.49 -0.16 0.00	3.99 -0.09 -0.40	7.55 -0.20 -0.26	30.95 -0.62 -0.25	32.76 -0.65 -0.06	28.88 -0.36 -0.01	4.16 -0.02 -1.12	1.74 -0.04 -0.16	-1.87 0.01 0.00	6.54 0.13 0.00	14.84 0.30 0.00	19.75 0.26 0.00	19.68 -0.09 0.00	14.46 -0.21 0.00	15.64 -0.19 0.00	10.18 -0.10 0.00	5.91 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	7.28 -0.19 -5.44	7.12 0.02 -7.55	2.89 0.54 -10.27	2.90 0.49 -9.51	7.69 0.04 -6.96	3.01 0.33 -9.96	29.80 -0.44 -13.45	5.73 -0.31 -2.39	6.09 -0.38 -2.79	9.50 -0.69 -2.70	31.04 -3.07 -2.79	30.80 -3.23 -0.68	26.13 -3.19 -0.09	15.05 -0.35 -12.33	7.01 -0.21 -5.60	4.54 0.15 -6.26	11.17 -0.63 -5.39	16.63 -1.54 -3.63	19.36 -2.04 -1.90	20.12 -2.07 -2.41	16.82 -1.35 -3.50	15.62 -1.71 -1.51	11.37 -1.05 -2.13	7.17 -0.40 -1.57
NEG WEST___LANCASTER 23811	7.98 -0.12 -6.06	7.98 0.02 -8.42	3.87 0.35 -11.44	3.84 0.34 -10.60	8.49 0.05 -7.76	4.03 0.21 -11.10	31.98 0.20 -14.99	6.14 -0.13 -2.63	6.37 -0.24 -2.93	9.99 -0.42 -2.91	32.65 -1.69 -3.02	32.38 -1.71 -0.74	27.37 -1.96 -0.10	16.26 -0.21 -13.41	7.66 -0.13 -6.18	5.19 0.09 -6.98	12.05 -0.37 -6.01	17.59 -0.99 -4.04	20.32 -1.29 -2.12	21.16 -1.31 -2.69	17.74 -0.83 -3.90	16.39 -1.12 -1.68	11.94 -0.71 -2.38	7.48 -0.27 -1.75
NEG_PENN_ALLEGHNY 23528	12.23 0.03 -10.16	13.64 0.00 -14.10	11.13 -0.13 -19.17	10.56 -0.09 -17.75	13.72 0.04 -13.00	11.15 -0.17 -18.60	42.73 0.82 -25.12	7.94 0.13 -4.16	7.57 0.07 -3.83	11.98 0.17 -4.32	36.66 0.79 -4.56	35.38 0.93 -1.10	29.91 0.55 -0.13	23.78 0.05 -20.66	11.61 0.02 -9.97	9.78 -0.04 -11.71	16.59 0.11 -10.07	21.50 0.18 -6.78	23.31 0.26 -3.56	24.53 0.25 -4.50	21.44 0.23 -6.54	18.76 0.12 -2.82	14.32 0.05 -3.99	9.02 0.08 -2.94
NEG___GEN_MONROE 24207	6.63 -0.06 -4.66	6.01 0.00 -6.47	1.02 0.15 -8.79	1.18 0.13 -8.14	6.69 0.05 -5.96	1.22 -0.02 -8.53	28.77 0.46 -11.52	5.74 0.00 -2.10	6.22 -0.08 -2.62	9.83 -0.09 -2.43	33.27 -0.54 -2.50	33.30 -0.66 -0.61	28.37 -0.95 -0.09	14.03 -0.11 -11.07	6.42 -0.07 -4.88	3.51 0.04 -5.36	10.85 -0.16 -4.61	17.29 -0.36 -3.11	20.69 -0.43 -1.63	21.39 -0.45 -2.07	17.44 -0.23 -3.00	16.63 -0.48 -1.29	11.77 -0.34 -1.83	7.23 -0.11 -1.35
NEPA___ENERGY 23901	8.53 -0.06 -6.56	8.66 0.02 -9.10	4.62 0.16 -12.38	4.55 0.19 -11.46	9.14 0.07 -8.39	4.81 0.09 -12.01	33.67 0.67 -16.21	6.43 -0.03 -2.81	6.54 -0.18 -3.03	10.29 -0.29 -3.08	33.50 -1.02 -3.21	33.22 -0.90 -0.78	28.02 -1.31 -0.10	17.25 -0.14 -14.33	8.16 -0.09 -6.63	5.73 0.06 -7.55	12.67 -0.23 -6.49	18.13 -0.78 -4.37	20.79 -1.00 -2.29	21.66 -1.02 -2.91	18.24 -0.65 -4.22	16.77 -0.88 -1.82	12.30 -0.55 -2.57	7.73 -0.17 -1.89
NEVERSINK___HYD 23608	33.08 0.21 -30.84	42.30 -0.04 -42.80	49.56 -0.70 -58.19	46.17 -0.62 -53.89	40.19 0.07 -39.45	48.47 -0.70 -56.46	94.72 1.70 -76.23	59.77 0.41 -55.71	59.57 0.38 -55.51	25.85 0.72 -17.63	46.58 2.99 -12.27	40.04 3.20 -3.49	33.43 2.66 -1.54	58.59 0.28 -55.24	40.44 0.19 -38.63	33.49 -0.16 -35.53	37.53 0.57 -30.56	36.52 1.41 -20.57	32.13 1.85 -10.79	35.31 1.87 -13.66	35.88 1.36 -19.84	25.77 1.40 -8.54	23.26 0.87 -12.10	15.39 0.48 -8.91
NEWTON___FALLS_HYD 23847	2.98 -0.06 -1.00	0.95 0.01 -1.39	-5.80 0.22 -1.89	-5.15 0.19 -1.75	1.94 -0.02 -1.28	-5.25 0.20 -1.84	18.69 -0.58 -2.48	4.28 -0.10 -0.73	4.99 -0.09 -1.40	8.22 -0.18 -0.91	31.35 -0.84 -0.87	32.62 -0.95 -0.22	28.42 -0.86 -0.04	6.89 -0.09 -3.91	2.89 -0.06 -1.33	-0.66 0.06 -1.16	7.20 -0.20 -1.00	14.82 -0.39 -0.67	19.33 -0.52 -0.35	19.69 -0.53 -0.45	14.93 -0.39 -0.65	15.71 -0.39 -0.28	10.40 -0.27 -0.39	6.14 -0.15 -0.29



NIAGARA____ 23760	7.31 -0.20 -5.48	7.17 0.03 -7.60	3.00 0.59 -10.33	3.00 0.53 -9.56	7.71 0.03 -7.00	3.14 0.41 -10.02	29.77 -0.55 -13.53	5.74 -0.31 -2.40	6.09 -0.39 -2.80	9.50 -0.71 -2.71	30.99 -3.13 -2.80	30.68 -3.35 -0.68	26.02 -3.30 -0.09	15.11 -0.36 -12.40	7.04 -0.22 -5.63	4.59 0.17 -6.30	11.19 -0.64 -5.42	16.60 -1.59 -3.65	19.30 -2.11 -1.91	20.07 -2.13 -2.43	16.81 -1.39 -3.52	15.60 -1.74 -1.52	11.36 -1.07 -2.15	7.13 -0.45 -1.58
NINE_MILE_1 23575	4.87 -0.06 -2.89	3.57 0.01 -4.02	-2.28 0.18 -5.46	-1.87 0.17 -5.05	4.38 0.00 -3.70	-1.85 0.14 -5.30	23.74 -0.20 -7.15	5.69 -0.06 -2.10	6.47 -0.09 -2.87	9.22 -0.16 -1.88	32.44 -0.67 -1.80	33.09 -0.71 -0.45	28.59 -0.72 -0.09	11.04 -0.08 -8.05	4.94 -0.04 -3.36	1.49 0.04 -3.33	9.11 -0.16 -2.87	16.09 -0.38 -1.93	19.99 -0.51 -1.01	20.52 -0.53 -1.28	16.17 -0.36 -1.86	16.17 -0.46 -0.80	11.10 -0.31 -1.13	6.67 -0.16 -0.84
NINE_MILE_2 23744	4.86 -0.05 -2.88	3.55 0.01 -3.99	-2.31 0.18 -5.43	-1.90 0.17 -5.03	4.36 0.00 -3.68	-1.88 0.14 -5.27	23.70 -0.20 -7.11	5.68 -0.06 -2.09	6.45 -0.09 -2.86	9.21 -0.16 -1.87	32.43 -0.67 -1.79	33.09 -0.71 -0.45	28.60 -0.72 -0.09	11.00 -0.08 -8.01	4.92 -0.04 -3.34	1.47 0.04 -3.31	9.09 -0.16 -2.85	16.08 -0.38 -1.92	19.99 -0.51 -1.01	20.52 -0.53 -1.28	16.16 -0.36 -1.85	16.16 -0.46 -0.80	11.10 -0.31 -1.13	6.67 -0.16 -0.83
NM_CAPITAL____DRP 24208	44.14 0.15 -41.95	57.73 -0.03 -58.22	70.71 -0.53 -79.16	65.73 -0.47 -73.30	54.40 0.06 -53.66	69.00 -0.51 -76.80	121.70 1.21 -103.70	41.01 0.29 -37.07	41.10 0.27 -37.15	28.69 0.57 -20.62	52.47 2.38 -18.77	40.65 2.52 -4.78	32.56 2.23 -1.11	87.78 0.24 -84.47	47.21 0.13 -45.47	46.31 -0.14 -48.33	48.40 0.43 -41.57	43.50 0.98 -27.98	35.52 1.35 -14.68	39.71 1.35 -18.58	42.68 1.02 -26.99	28.55 1.10 -11.62	27.45 0.71 -16.46	18.54 0.42 -12.12
NM_CENTRAL____DRP 24181	5.45 -0.01 -3.43	4.30 0.00 -4.76	-1.44 0.02 -6.47	-1.08 0.03 -5.99	5.09 0.02 -4.39	-1.04 -0.03 -6.28	25.55 0.29 -8.47	6.19 0.04 -2.49	6.95 0.00 -3.26	9.67 0.04 -2.13	33.50 0.15 -2.04	34.02 0.17 -0.51	29.32 -0.01 -0.10	12.20 -0.01 -9.14	5.54 0.00 -3.93	2.06 -0.01 -3.95	9.79 -0.01 -3.40	16.81 -0.02 -2.29	20.66 -0.03 -1.20	21.25 -0.05 -1.52	16.87 0.00 -2.21	16.66 -0.11 -0.95	11.53 -0.10 -1.34	6.96 -0.03 -0.99
NM_FRONTIER____DRP 24179	7.33 -0.23 -5.52	7.23 0.03 -7.66	3.13 0.63 -10.42	3.12 0.57 -9.65	7.76 0.02 -7.06	3.28 0.46 -10.11	29.74 -0.69 -13.65	5.73 -0.34 -2.42	6.07 -0.42 -2.81	9.46 -0.77 -2.73	30.55 -3.59 -2.82	30.21 -3.82 -0.69	25.62 -3.71 -0.09	15.14 -0.40 -12.48	7.05 -0.24 -5.67	4.66 0.19 -6.36	11.14 -0.73 -5.47	16.43 -1.79 -3.68	19.05 -2.37 -1.93	19.82 -2.40 -2.45	16.65 -1.58 -3.55	15.41 -1.95 -1.53	11.26 -1.19 -2.17	7.11 -0.48 -1.59
NM_ST_REGIS____HYD 24053	1.96 -0.08 0.00	-0.44 0.02 0.00	-7.62 0.30 0.00	-6.85 0.25 0.00	0.63 -0.05 0.00	-6.97 0.32 0.00	15.70 -1.08 0.00	3.45 -0.20 0.00	4.32 -0.14 -0.78	7.69 -0.32 -0.51	30.46 -1.34 -0.49	31.99 -1.48 -0.12	28.07 -1.18 -0.02	5.15 -0.12 -2.20	1.85 -0.09 -0.32	-1.80 0.08 0.00	6.19 -0.22 0.00	14.09 -0.45 0.00	18.84 -0.65 0.00	19.07 -0.70 0.00	14.14 -0.54 0.00	15.36 -0.46 0.00	10.00 -0.28 0.00	5.82 -0.18 0.00
NORTHPORT____1 23551	36.11 0.31 -33.76	46.34 -0.06 -46.86	54.84 -0.96 -63.72	51.08 -0.83 -59.01	43.97 0.09 -43.20	53.60 -0.93 -61.82	102.34 2.08 -83.47	68.68 0.44 -64.59	68.51 0.45 -64.38	34.64 0.97 -26.18	81.28 4.32 -45.64	46.28 4.55 -8.38	37.71 3.94 -4.55	63.34 0.42 -59.85	45.57 0.27 -43.68	37.29 -0.22 -39.39	41.35 0.81 -34.13	31.38 1.95 -14.89	30.98 2.57 -8.92	28.85 2.50 -6.58	36.15 1.81 -19.67	27.15 1.97 -9.36	24.84 1.31 -13.25	16.50 0.74 -9.76
NORTHPORT____2 23552	36.11 0.31 -33.76	46.34 -0.06 -46.86	54.84 -0.96 -63.72	51.08 -0.83 -59.01	43.97 0.09 -43.20	53.60 -0.93 -61.82	102.34 2.08 -83.47	68.68 0.44 -64.59	68.51 0.45 -64.38	34.64 0.97 -26.18	81.28 4.32 -45.64	46.28 4.55 -8.38	37.71 3.94 -4.55	63.34 0.42 -59.85	45.57 0.27 -43.68	37.29 -0.22 -39.39	41.35 0.81 -34.13	31.38 1.95 -14.89	30.98 2.57 -8.92	28.85 2.50 -6.58	36.15 1.81 -19.67	27.15 1.97 -9.36	24.84 1.31 -13.25	16.50 0.74 -9.76
NORTHPORT____3 23553	36.09 0.30 -33.76	46.35 -0.05 -46.86	54.92 -0.88 -63.72	51.15 -0.76 -59.01	43.95 0.08 -43.20	53.68 -0.85 -61.82	102.16 1.90 -83.47	68.64 0.41 -64.59	68.47 0.41 -64.38	34.57 0.90 -26.18	80.92 3.99 -45.61	45.89 4.27 -8.28	37.41 3.69 -4.50	63.25 0.39 -59.79	45.55 0.26 -43.67	37.29 -0.20 -39.38	41.28 0.76 -34.12	30.97 1.81 -14.62	30.61 2.36 -8.76	28.56 2.30 -6.48	36.00 1.68 -19.64	26.98 1.79 -9.36	24.74 1.20 -13.25	16.44 0.68 -9.76
NORTHPORT____4 23650	36.09 0.30 -33.76	46.35 -0.05 -46.86	54.92 -0.88 -63.72	51.15 -0.76 -59.01	43.95 0.08 -43.20	53.68 -0.85 -61.82	102.16 1.90 -83.47	68.64 0.41 -64.59	68.47 0.41 -64.38	34.57 0.90 -26.18	80.92 3.99 -45.61	45.89 4.27 -8.28	37.41 3.69 -4.50	63.25 0.39 -59.79	45.55 0.26 -43.67	37.29 -0.20 -39.38	41.28 0.76 -34.12	30.97 1.81 -14.62	30.61 2.36 -8.76	28.56 2.30 -6.48	36.00 1.68 -19.64	26.98 1.79 -9.36	24.74 1.20 -13.25	16.44 0.68 -9.76
NORTHPORT____IC 23718	36.11 0.31 -33.76	46.34 -0.06 -46.86	54.84 -0.96 -63.72	51.08 -0.83 -59.01	43.97 0.09 -43.20	53.60 -0.93 -61.82	102.34 2.08 -83.47	68.68 0.44 -64.59	68.51 0.45 -64.38	34.64 0.97 -26.18	81.28 4.32 -45.64	46.28 4.55 -8.38	37.71 3.94 -4.55	63.34 0.42 -59.85	45.57 0.27 -43.68	37.29 -0.22 -39.39	41.35 0.81 -34.13	31.38 1.95 -14.89	30.98 2.57 -8.92	28.85 2.50 -6.58	36.15 1.81 -19.67	27.15 1.97 -9.36	24.84 1.31 -13.25	16.50 0.74 -9.76
NPX_GEN_1385_PROXY 323591	37.19 0.32 -34.83	46.34 -0.06 -46.86	54.78 -1.02 -63.72	51.03 -0.88 -59.01	44.46 0.11 -43.66	53.56 -0.98 -61.82	102.20 1.94 -83.47	63.99 0.38 -59.97	68.46 0.39 -64.38	34.48 0.81 -26.18	80.89 3.94 -45.64	45.49 3.76 -8.38	37.14 3.37 -4.55	63.26 0.34 -59.85	45.55 0.25 -43.68	37.32 -0.19 -39.39	41.21 0.67 -34.13	31.18 1.75 -14.89	30.90 2.50 -8.92	28.71 2.36 -6.58	36.00 1.67 -19.67	27.13 1.95 -9.36	24.88 1.35 -13.25	16.55 0.79 -9.76
NPX_GEN_CSC 323557	37.21 0.34 -34.84	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	44.45 0.10 -43.66	53.49 -1.05 -61.82	102.65 2.39 -83.47	64.09 0.47 -59.97	68.58 0.51 -64.38	34.80 1.13 -26.18	82.16 5.00 -45.84	47.72 5.26 -9.12	38.63 4.49 -4.92	63.80 0.47 -60.25	45.72 0.30 -43.80	37.32 -0.26 -39.47	41.58 0.93 -34.24	33.52 2.15 -16.83	32.39 2.84 -10.06	29.83 2.79 -7.27	36.52 2.01 -19.83	27.34 2.16 -9.36	25.03 1.50 -13.25	16.59 0.83 -9.76
NSINS_S_GLNS_FALLS 23858	44.80 0.16 -42.60	58.63 -0.03 -59.12	71.85 -0.61 -80.38	66.81 -0.54 -74.44	55.24 0.06 -54.49	70.13 -0.58 -77.99	123.48 1.39 -105.31	44.57 0.35 -40.57	44.67 0.31 -40.68	29.37 0.65 -21.23	52.96 2.71 -18.94	40.97 2.76 -4.86	32.84 2.41 -1.20	88.54 0.25 -85.22	48.48 0.13 -46.73	47.05 -0.15 -49.08	49.10 0.48 -42.21	44.14 1.18 -28.42	36.11 1.71 -14.91	40.39 1.75 -18.87	43.40 1.32 -27.41	28.98 1.35 -11.80	28.02 0.84 -16.89	18.97 0.47 -12.50

NUCOR_STEEL____DRP 24197	6.73 0.05 -4.65	5.98 -0.01 -6.45	0.64 -0.21 -8.77	0.87 -0.16 -8.12	6.68 0.05 -5.95	0.98 -0.24 -8.51	29.16 0.87 -11.50	6.00 0.24 -2.10	6.42 0.14 -2.60	10.21 0.28 -2.43	35.03 1.23 -2.49	35.26 1.30 -0.61	30.24 0.93 -0.09	14.33 0.09 -11.17	6.55 0.04 -4.89	3.44 -0.06 -5.39	11.22 0.18 -4.64	18.13 0.46 -3.12	21.75 0.62 -1.64	22.17 0.34 -2.06	17.95 0.29 -2.99	17.27 0.15 -1.29	12.20 0.09 -1.82	7.46 0.12 -1.34
NYISO_LBMP_REFERENCE 24008	2.04 0.00 0.00	-0.46 0.00 0.00	-7.92 0.00 0.00	-7.10 0.00 0.00	0.68 0.00 0.00	-7.29 0.00 0.00	16.79 0.00 0.00	3.65 0.00 0.00	3.68 0.00 0.00	7.49 0.00 0.00	31.32 0.00 0.00	33.35 0.00 0.00	29.23 0.00 0.00	3.07 0.00 0.00	1.62 0.00 0.00	-1.89 0.00 0.00	6.41 0.00 0.00	14.54 0.00 0.00	19.49 0.00 0.00	19.77 0.00 0.00	14.67 0.00 0.00	15.83 0.00 0.00	10.28 0.00 0.00	6.00 0.00 0.00
NYPA_BRENTWD____GT 24164	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.77 -1.03 -63.72	51.02 -0.89 -59.01	43.98 0.10 -43.20	53.53 -1.01 -61.82	102.56 2.30 -83.47	68.74 0.50 -64.59	68.57 0.51 -64.38	34.75 1.09 -26.18	82.21 4.78 -46.12	48.55 5.05 -10.15	39.02 4.34 -5.45	64.35 0.46 -60.83	45.87 0.29 -43.96	37.46 -0.24 -39.58	41.68 0.88 -34.40	36.23 2.12 -19.57	33.95 2.79 -11.67	30.76 2.74 -8.24	36.77 2.03 -20.08	27.35 2.17 -9.36	24.96 1.43 -13.25	16.56 0.80 -9.76
NYPA_GOWANUS____GT5 24156	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NYPA_GOWANUS____GT6 24157	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.00 1.75 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.26 3.67 -13.27	41.19 4.02 -3.82	34.38 3.37 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.81 1.75 -22.52	33.60 2.29 -11.82	37.07 2.34 -14.96	38.10 1.70 -21.72	26.97 1.78 -9.36	24.66 1.13 -13.25	16.37 0.61 -9.76
NYPA_HARLEM__RVR__GT1 24160	36.05 0.25 -33.76	46.35 -0.05 -46.86	54.96 -0.83 -63.71	51.17 -0.73 -59.00	43.95 0.07 -43.19	53.74 -0.79 -61.81	102.05 1.80 -83.47	68.68 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.20 4.03 -3.82	34.24 3.23 -1.78	63.14 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.71 -33.46	38.77 1.70 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.35 0.59 -9.76
NYPA_HARLEM__RVR__GT2 24161	36.05 0.25 -33.76	46.35 -0.05 -46.86	54.96 -0.83 -63.71	51.17 -0.73 -59.00	43.95 0.07 -43.19	53.74 -0.79 -61.81	102.05 1.80 -83.47	68.68 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.20 4.03 -3.82	34.24 3.23 -1.78	63.14 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.71 -33.46	38.77 1.70 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.35 0.59 -9.76
NYPA_KENT____GT 24152	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.98 -0.81 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.03 1.77 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.28 3.70 -13.27	41.19 4.02 -3.82	34.39 3.39 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.82 1.76 -22.52	33.60 2.29 -11.82	37.07 2.33 -14.96	38.09 1.70 -21.72	26.96 1.78 -9.36	24.66 1.12 -13.25	16.37 0.61 -9.76
NYPA_POUCH1____GT 24155	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.78 -0.75 -61.81	101.95 1.70 -83.47	68.65 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.04 3.87 -3.82	34.27 3.27 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.19 -38.90	40.57 0.70 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	37.00 2.27 -14.96	38.05 1.65 -21.72	26.92 1.74 -9.36	24.63 1.10 -13.25	16.35 0.60 -9.76
NYPA_VERNON____GT2 24162	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.98 -0.81 -63.71	51.20 -0.71 -59.00	43.94 0.07 -43.19	53.75 -0.78 -61.81	102.05 1.80 -83.47	68.67 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.22 4.05 -3.82	34.40 3.39 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.61 0.74 -33.46	38.83 1.76 -22.52	33.60 2.30 -11.82	37.07 2.33 -14.96	38.09 1.69 -21.72	26.95 1.77 -9.36	24.65 1.12 -13.25	16.37 0.61 -9.76
NYPA_VERNON____GT3 24163	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.98 -0.81 -63.71	51.20 -0.71 -59.00	43.94 0.07 -43.19	53.75 -0.78 -61.81	102.05 1.80 -83.47	68.67 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.22 4.05 -3.82	34.40 3.39 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.61 0.74 -33.46	38.83 1.76 -22.52	33.60 2.30 -11.82	37.07 2.33 -14.96	38.09 1.69 -21.72	26.95 1.77 -9.36	24.65 1.12 -13.25	16.37 0.61 -9.76
NYPA__ASTORIA_CC1 323568	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
NYPA__ASTORIA_CC2 323569	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.20 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.04 1.78 -83.47	68.67 0.44 -64.58	68.48 0.43 -64.37	28.01 0.87 -19.64	48.27 3.69 -13.27	41.18 4.01 -3.82	34.36 3.35 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.60 0.73 -33.46	38.80 1.74 -22.52	33.58 2.27 -11.82	37.04 2.31 -14.96	38.07 1.68 -21.72	26.93 1.75 -9.36	24.64 1.11 -13.25	16.36 0.60 -9.76
NYPA__HOLTSVILL 23794	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.79 -1.00 -63.72	51.04 -0.87 -59.01	43.97 0.10 -43.20	53.55 -0.98 -61.82	102.50 2.24 -83.47	68.71 0.47 -64.59	68.55 0.49 -64.38	34.73 1.07 -26.18	81.88 4.74 -45.83	47.40 5.00 -9.05	38.40 4.28 -4.89	63.74 0.45 -60.22	45.69 0.29 -43.79	37.34 -0.24 -39.46	41.51 0.87 -34.23	33.27 2.08 -16.66	32.18 2.73 -9.96	29.65 2.67 -7.20	36.42 1.93 -19.82	27.26 2.08 -9.36	24.92 1.39 -13.25	16.54 0.78 -9.76
NYPA__HELLGATE_GT1 24158	36.05 0.25 -33.76	46.35 -0.05 -46.86	54.96 -0.83 -63.71	51.17 -0.73 -59.00	43.95 0.07 -43.19	53.74 -0.79 -61.81	102.05 1.80 -83.47	68.68 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.20 4.03 -3.82	34.24 3.23 -1.78	63.14 0.35 -59.73	44.84 0.25 -42.97	36.83 -0.19 -38.90	40.58 0.72 -33.46	38.78 1.71 -22.52	33.52 2.21 -11.82	36.99 2.26 -14.96	38.04 1.64 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.35 0.59 -9.76

NYPA_____HELLGATE_GT2 24159	36.05	46.35	54.96	51.17	43.95	53.74	102.05	68.68	68.49	28.01	48.31	41.20	34.24	63.14	44.84	36.83	40.58	38.78	33.52	36.99	38.04	26.90	24.62	16.35
	0.25	-0.05	-0.83	-0.73	0.07	-0.79	1.80	0.44	0.43	0.88	3.72	4.03	3.23	0.35	0.25	-0.19	0.72	1.71	2.21	2.26	1.64	1.72	1.09	0.59
	-33.76	-46.86	-63.71	-59.00	-43.19	-61.81	-83.47	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.73	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.76
NYS_BARGE___HYD 23848	7.25	7.07	2.81	2.83	7.65	2.92	29.75	5.74	6.10	9.52	31.15	30.94	26.24	15.01	6.99	4.49	11.15	16.67	19.43	20.19	16.87	15.68	11.40	7.17
	-0.19	0.02	0.53	0.48	0.05	0.31	-0.41	-0.29	-0.36	-0.66	-2.95	-3.09	-3.08	-0.34	-0.20	0.15	-0.60	-1.47	-1.95	-1.98	-1.28	-1.64	-1.01	-0.39
	-5.41	-7.50	-10.20	-9.45	-6.92	-9.90	-13.36	-2.38	-2.78	-2.69	-2.78	-0.68	-0.09	-12.28	-5.57	-6.23	-5.35	-3.60	-1.89	-2.40	-3.48	-1.50	-2.12	-1.56
O.H._GEN_BRUCE 24063	8.83	7.76	3.72	3.68	8.73	3.87	31.07	-1.12	6.24	9.74	31.67	31.32	26.53	15.95	7.46	5.06	11.70	17.09	19.72	20.54	17.26	15.94	11.65	7.31
	-0.17	0.03	0.51	0.47	0.03	0.35	-0.31	-0.25	-0.34	-0.61	-2.61	-2.75	-2.80	-0.30	-0.18	0.14	-0.55	-1.39	-1.83	-1.85	-1.21	-1.52	-0.94	-0.39
	-6.97	-8.19	-11.14	-10.31	-8.02	-10.80	-14.59	4.52	-2.89	-2.86	-2.96	-0.72	-0.10	-13.19	-6.03	-6.80	-5.84	-3.94	-2.07	-2.61	-3.80	-1.64	-2.32	-1.71
OAK ORCHARD___HYD 24046	6.58	5.97	1.02	1.18	6.63	1.25	28.38	5.67	6.17	9.71	32.86	32.92	28.11	13.94	6.38	3.49	10.76	17.11	20.44	21.14	17.24	16.47	11.67	7.17
	-0.08	0.01	0.22	0.20	0.04	0.08	0.17	-0.07	-0.12	-0.20	-0.94	-1.03	-1.20	-0.14	-0.08	0.05	-0.23	-0.51	-0.67	-0.68	-0.40	-0.64	-0.42	-0.16
	-4.62	-6.41	-8.72	-8.08	-5.91	-8.46	-11.42	-2.08	-2.61	-2.42	-2.48	-0.61	-0.09	-11.01	-4.84	-5.32	-4.58	-3.08	-1.62	-2.05	-2.97	-1.28	-1.81	-1.34
OCC_CHEM___DRP 24175	7.34	7.24	3.12	3.11	7.77	3.27	29.82	5.74	6.08	9.48	30.67	30.34	25.73	15.16	7.07	4.66	11.17	16.49	19.13	19.90	16.71	15.47	11.29	7.13
	-0.22	0.03	0.61	0.55	0.02	0.44	-0.63	-0.33	-0.41	-0.74	-3.46	-3.69	-3.59	-0.39	-0.23	0.18	-0.71	-1.73	-2.30	-2.32	-1.52	-1.89	-1.15	-0.47
	-5.53	-7.67	-10.43	-9.66	-7.07	-10.12	-13.66	-2.42	-2.81	-2.73	-2.82	-0.69	-0.09	-12.48	-5.68	-6.36	-5.47	-3.69	-1.93	-2.45	-3.56	-1.53	-2.17	-1.60
OLIN_CORP_DRP 24177	7.39	7.30	3.20	3.18	7.85	3.30	29.94	5.76	6.09	9.50	30.90	30.59	25.93	15.25	7.12	4.69	11.26	16.62	19.27	20.05	16.82	15.58	11.37	7.15
	-0.21	0.03	0.61	0.55	0.04	0.39	-0.61	-0.33	-0.41	-0.73	-3.26	-3.45	-3.39	-0.37	-0.22	0.17	-0.66	-1.64	-2.17	-2.19	-1.43	-1.79	-1.09	-0.46
	-5.57	-7.73	-10.51	-9.73	-7.12	-10.20	-13.76	-2.44	-2.82	-2.75	-2.84	-0.69	-0.10	-12.55	-5.72	-6.41	-5.52	-3.71	-1.95	-2.47	-3.58	-1.54	-2.18	-1.61
OLIN_CORP_DSASP 323712	7.34	7.24	3.12	3.11	7.77	3.27	29.82	5.74	6.08	9.48	30.67	30.34	25.73	15.16	7.07	4.66	11.17	16.49	19.13	19.90	16.71	15.47	11.29	7.13
	-0.22	0.03	0.61	0.55	0.02	0.44	-0.63	-0.33	-0.41	-0.74	-3.46	-3.69	-3.59	-0.39	-0.23	0.18	-0.71	-1.73	-2.30	-2.32	-1.52	-1.89	-1.15	-0.47
	-5.53	-7.67	-10.43	-9.66	-7.07	-10.12	-13.66	-2.42	-2.81	-2.73	-2.82	-0.69	-0.09	-12.48	-5.68	-6.36	-5.47	-3.69	-1.93	-2.45	-3.56	-1.53	-2.17	-1.60
ONEIDA_HERK_LFGE 323681	3.36	1.32	-5.66	-5.00	2.36	-5.15	20.66	4.74	5.83	9.09	33.71	34.86	30.20	8.84	3.47	-0.46	7.86	15.84	20.52	20.90	15.93	16.56	10.99	6.49
	0.04	-0.01	-0.17	-0.15	0.04	-0.22	0.69	0.15	0.12	0.27	1.13	1.20	0.91	0.09	0.05	-0.06	0.18	0.45	0.58	0.56	0.43	0.38	0.21	0.13
	-1.29	-1.79	-2.43	-2.25	-1.65	-2.36	-3.18	-0.94	-2.03	-1.33	-1.27	-0.32	-0.06	-5.68	-1.80	-1.48	-1.28	-0.86	-0.45	-0.57	-0.83	-0.36	-0.50	-0.37
ONONDAGA_REF_OCCRA 23987	5.89	4.88	-0.69	-0.39	5.62	-0.31	26.68	5.52	6.15	9.73	33.85	34.26	29.48	12.91	5.75	2.54	10.25	17.18	20.94	21.57	17.24	16.88	11.75	7.11
	0.00	0.00	-0.03	-0.01	0.02	-0.07	0.38	0.07	0.03	0.08	0.35	0.38	0.17	0.02	0.01	-0.02	0.03	0.07	0.10	0.09	0.09	-0.01	-0.04	0.00
	-3.85	-5.34	-7.26	-6.72	-4.92	-7.04	-9.51	-1.80	-2.43	-2.15	-2.19	-0.54	-0.08	-9.82	-4.13	-4.44	-3.82	-2.57	-1.35	-1.70	-2.48	-1.07	-1.51	-1.11
ONONDAGA___COGEN 23986	5.90	4.91	-0.65	-0.35	5.65	-0.27	26.71	5.51	6.12	9.70	33.75	34.16	29.39	12.89	5.76	2.57	10.25	17.16	20.90	21.51	17.21	16.84	11.74	7.11
	0.00	0.00	-0.02	-0.01	0.02	-0.06	0.36	0.06	0.02	0.06	0.25	0.27	0.08	0.00	0.00	-0.01	0.01	0.04	0.06	0.03	0.05	-0.05	-0.06	0.00
	-3.87	-5.37	-7.30	-6.76	-4.95	-7.08	-9.56	-1.80	-2.42	-2.15	-2.19	-0.54	-0.08	-9.81	-4.14	-4.46	-3.84	-2.58	-1.36	-1.71	-2.49	-1.07	-1.52	-1.12
ONTARIO___LFGE 23819	7.17	6.68	1.77	1.90	7.31	2.02	30.20	6.03	6.43	10.22	34.56	34.62	29.52	14.95	6.94	4.01	11.56	18.09	21.46	22.17	18.07	17.16	12.21	7.50
	0.00	0.00	-0.02	0.01	0.05	-0.11	0.71	0.10	0.04	0.13	0.57	0.62	0.19	0.01	0.00	-0.03	0.06	0.12	0.17	0.11	0.09	-0.09	-0.09	0.02
	-5.14	-7.13	-9.70	-8.98	-6.58	-9.41	-12.71	-2.28	-2.72	-2.60	-2.67	-0.65	-0.09	-11.87	-5.32	-5.92	-5.09	-3.43	-1.80	-2.28	-3.31	-1.43	-2.02	-1.48
ORANGEVILLE_WT_PWR 323706	8.21	8.34	4.46	4.39	8.81	4.57	32.30	6.19	6.40	10.07	32.70	32.34	27.37	16.22	7.91	5.48	12.35	17.85	20.51	21.29	17.88	16.44	12.03	7.54
	-0.14	0.02	0.45	0.44	0.04	0.28	-0.12	-0.18	-0.26	-0.43	-1.73	-1.77	-1.97	-0.21	-0.13	0.08	-0.32	-0.91	-1.20	-1.29	-0.86	-1.14	-0.73	-0.28
	-6.32	-8.78	-11.93	-11.05	-8.09	-11.58	-15.63	-2.72	-2.98	-3.00	-3.12	-0.76	-0.10	-13.37	-6.42	-7.28	-6.26	-4.22	-2.21	-2.80	-4.07	-1.75	-2.48	-1.83
OSWEGATCHIE___HYD 24044	2.98	0.95	-5.80	-5.15	1.94	-5.25	18.69	4.28	4.99	8.22	31.35	32.62	28.42	6.89	2.89	-0.66	7.20	14.82	19.33	19.69	14.93	15.71	10.40	6.14
	-0.06	0.01	0.22	0.19	-0.02	0.20	-0.58	-0.10	-0.09	-0.18	-0.84	-0.95	-0.86	-0.09	-0.06	0.06	-0.20	-0.39	-0.52	-0.53	-0.39	-0.39	-0.27	-0.15
	-1.00	-1.39	-1.89	-1.75	-1.28	-1.84	-2.48	-0.73	-1.40	-0.91	-0.87	-0.22	-0.04	-3.91	-1.33	-1.16	-1.00	-0.67	-0.35	-0.45	-0.65	-0.28	-0.39	-0.29
OSWEGO___5 23606	5.09	3.85	-1.96	-1.57	4.64	-1.54	24.37	5.87	6.58	9.33	32.73	33.36	28.81	11.29	5.14	1.71	9.36	16.33	20.21	20.76	16.41	16.33	11.25	6.78
	-0.04	0.01	0.13	0.13	0.00	0.09	-0.06	-0.03	-0.06	-0.10	-0.43	-0.45	-0.51	-0.06	-0.03	0.03	-0.12	-0.27	-0.37	-0.39	-0.26	-0.35	-0.24	-0.11
	-3.09	-4.29	-5.84	-5.40	-3.96	-5.66	-7.65	-2.25	-2.96	-1.93	-1.84	-0.46	-0.09	-8.28	-3.55	-3.56	-3.07	-2.07	-1.08	-1.37	-1.99	-0.86	-1.21	-0.89
OSWEGO___6 23613	5.09	3.85	-1.96	-1.57	4.64	-1.54	24.37	5.87	6.58	9.33	32.73	33.36	28.81	11.29	5.14	1.71	9.36	16.33	20.21	20.76	16.41	16.33	11.25	6.78
	-0.04	0.01	0.13	0.13	0.00	0.09	-0.06	-0.03	-0.06	-0.10	-0.43	-0.45	-0.51	-0.06	-0.03	0.03	-0.12	-0.27	-0.37	-0.39	-0.26	-0.35	-0.24	-0.11
	-3.09	-4.29	-5.84	-5.40	-3.96	-5.66	-7.65	-2.25	-2.96	-1.93	-1.84	-0.46	-0.09	-8.28	-3.55	-3.56	-3.07	-2.07	-1.08	-1.37	-1.99	-0.86	-1.21	-0.89

OUTOKUMPU-AB___DRP 24206	7.46	7.32	3.06	3.06	7.88	3.19	30.46	5.87	6.19	9.71	31.70	31.45	26.67	15.36	7.18	4.67	11.44	17.02	19.79	20.56	17.20	15.96	11.61	7.30
	-0.16	0.02	0.43	0.39	0.05	0.24	-0.14	-0.23	-0.31	-0.54	-2.46	-2.59	-2.66	-0.29	-0.18	0.12	-0.50	-1.25	-1.66	-1.68	-1.06	-1.41	-0.86	-0.32
	-5.59	-7.76	-10.55	-9.76	-7.15	-10.23	-13.81	-2.45	-2.82	-2.75	-2.85	-0.69	-0.10	-12.58	-5.74	-6.44	-5.53	-3.73	-1.95	-2.48	-3.60	-1.55	-2.19	-1.61
OXBOW____ 24026	7.41	7.28	3.07	3.07	7.82	3.21	30.20	5.82	6.15	9.62	31.30	31.01	26.30	15.27	7.13	4.66	11.33	16.81	19.53	20.31	17.01	15.77	11.48	7.23
	-0.19	0.02	0.50	0.45	0.03	0.32	-0.33	-0.27	-0.35	-0.61	-2.85	-3.03	-3.02	-0.33	-0.20	0.14	-0.58	-1.44	-1.90	-1.93	-1.24	-1.60	-0.97	-0.37
	-5.56	-7.71	-10.49	-9.71	-7.11	-10.18	-13.74	-2.44	-2.82	-2.74	-2.83	-0.69	-0.09	-12.54	-5.71	-6.40	-5.50	-3.70	-1.94	-2.46	-3.58	-1.54	-2.18	-1.61
OXY_CHEM_DSASP 323612	7.34	7.24	3.12	3.11	7.77	3.27	29.82	5.74	6.08	9.48	30.67	30.34	25.73	15.16	7.07	4.66	11.17	16.49	19.13	19.90	16.71	15.47	11.29	7.13
	-0.22	0.03	0.61	0.55	0.02	0.44	-0.63	-0.33	-0.41	-0.74	-3.46	-3.69	-3.59	-0.39	-0.23	0.18	-0.71	-1.73	-2.30	-2.32	-1.52	-1.89	-1.15	-0.47
	-5.53	-7.67	-10.43	-9.66	-7.07	-10.12	-13.66	-2.42	-2.81	-2.73	-2.82	-0.69	-0.09	-12.48	-5.68	-6.36	-5.47	-3.69	-1.93	-2.45	-3.56	-1.53	-2.17	-1.60
PEEKSKILL____ 23653	35.81	46.08	54.71	50.94	43.68	53.48	101.37	68.23	68.04	27.77	47.62	40.51	33.85	62.76	44.53	36.62	40.29	38.41	33.18	36.63	37.72	26.64	24.41	16.24
	0.21	-0.04	-0.70	-0.61	0.06	-0.68	1.60	0.39	0.37	0.75	3.12	3.36	2.86	0.31	0.20	-0.17	0.62	1.48	1.94	1.98	1.45	1.51	0.96	0.54
	-33.57	-46.58	-63.34	-58.65	-42.94	-61.45	-82.98	-64.19	-63.98	-19.52	-13.19	-3.80	-1.77	-59.38	-42.72	-38.67	-33.26	-22.39	-11.75	-14.87	-21.59	-9.30	-13.17	-9.70
PGE MADISON___WINDPWR 24146	11.51	12.45	9.03	8.65	12.71	9.04	42.11	7.95	7.71	12.38	39.31	38.41	32.56	22.54	10.98	8.65	16.32	22.31	24.67	25.77	22.08	19.78	14.77	9.21
	0.16	-0.03	-0.63	-0.54	0.11	-0.74	2.28	0.46	0.39	0.86	3.76	4.04	3.20	0.33	0.17	-0.21	0.68	1.54	1.92	1.87	1.41	1.37	0.83	0.52
	-9.32	-12.93	-17.59	-16.29	-11.92	-17.06	-23.04	-3.84	-3.64	-4.03	-4.24	-1.03	-0.13	-19.14	-9.19	-10.74	-9.24	-6.22	-3.26	-4.13	-6.00	-2.58	-3.65	-2.69
PIERCEFIELD___HYD 23852	1.95	-0.44	-7.59	-6.82	0.64	-6.94	15.61	3.43	4.35	7.67	30.24	31.71	27.79	5.26	1.85	-1.78	6.09	13.87	18.56	18.86	14.01	15.25	9.92	5.78
	-0.09	0.02	0.33	0.28	-0.05	0.35	-1.18	-0.22	-0.17	-0.37	-1.60	-1.77	-1.47	-0.15	-0.11	0.11	-0.32	-0.67	-0.93	-0.91	-0.66	-0.58	-0.36	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.55	-0.52	-0.13	-0.03	-2.34	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	36.12	46.34	54.81	51.05	43.97	53.59	102.34	68.69	68.52	34.64	83.07	53.24	41.46	67.19	46.67	38.01	42.38	49.70	41.73	35.35	37.72	27.09	24.79	16.46
	0.32	-0.06	-0.99	-0.85	0.09	-0.95	2.07	0.45	0.46	0.97	4.24	4.56	4.15	0.44	0.28	-0.24	0.80	1.92	2.51	2.46	1.78	1.90	1.25	0.70
	-33.77	-46.86	-63.72	-59.01	-43.20	-61.82	-83.47	-64.59	-64.38	-26.18	-47.52	-15.33	-8.08	-63.68	-44.77	-40.14	-35.17	-33.24	-19.73	-13.11	-21.27	-9.36	-13.25	-9.76
PJM_GEN_HTP_PROXY 323702	36.03	46.35	55.00	51.21	43.94	53.77	101.99	68.65	68.47	27.98	48.13	38.02	34.28	63.14	44.81	35.59	40.44	38.75	33.52	36.98	38.03	26.89	24.61	15.95
	0.24	-0.04	-0.78	-0.68	0.07	-0.75	1.74	0.42	0.42	0.84	3.55	3.86	3.28	0.35	0.23	-0.20	0.71	1.69	2.21	2.25	1.64	1.71	1.08	0.59
	-33.76	-46.85	-63.71	-58.99	-43.19	-61.81	-83.46	-64.58	-64.37	-19.64	-13.27	-0.81	-1.78	-59.72	-42.97	-37.67	-33.32	-22.52	-11.82	-14.96	-21.72	-9.35	-13.25	-9.36
PJM_GEN_KEystone 24065	24.90	31.15	34.81	32.51	29.89	31.84	74.12	50.06	37.29	20.68	41.55	34.11	31.12	44.54	29.98	16.77	29.05	30.15	28.00	30.42	29.77	22.52	19.47	12.38
	0.08	-0.01	-0.27	-0.21	0.05	-0.30	1.00	0.17	0.11	0.24	1.04	1.18	0.79	0.09	0.06	-0.05	0.19	0.41	0.53	0.55	0.44	0.38	0.24	0.19
	-22.79	-31.63	-43.00	-39.82	-29.15	-39.42	-56.34	-46.24	-33.50	-12.95	-9.20	0.42	-1.10	-41.39	-28.30	-18.71	-22.45	-15.20	-7.98	-10.10	-14.66	-6.32	-8.94	-6.19
PJM_GEN_NEPTUNE_PROXY 323594	36.08	46.35	54.95	51.17	43.95	53.71	102.15	68.66	68.48	34.56	79.97	34.72	33.36	59.66	44.28	35.21	39.93	16.79	22.61	25.59	35.25	26.96	24.69	16.01
	0.28	-0.05	-0.85	-0.73	0.08	-0.83	1.89	0.43	0.42	0.90	3.89	4.18	3.57	0.38	0.25	-0.20	0.74	1.80	2.34	2.32	1.67	1.78	1.16	0.65
	-33.76	-46.86	-63.72	-59.01	-43.20	-61.82	-83.47	-64.59	-64.38	-26.18	-44.76	2.81	-0.56	-56.21	-42.41	-37.29	-32.78	-0.45	-0.78	-3.50	-18.91	-9.35	-13.25	-9.36
PJM_GEN_VFT_PROXY 323633	36.03	46.35	55.03	51.24	43.94	53.80	101.89	68.63	68.45	27.93	47.94	37.84	34.14	63.13	44.81	35.60	40.41	38.67	33.41	36.87	37.96	26.81	24.56	15.92
	0.24	-0.04	-0.76	-0.66	0.07	-0.72	1.64	0.40	0.39	0.79	3.35	3.68	3.14	0.33	0.22	-0.19	0.68	1.61	2.10	2.14	1.56	1.63	1.03	0.56
	-33.76	-46.85	-63.71	-59.00	-43.19	-61.81	-83.46	-64.58	-64.37	-19.64	-13.27	-0.81	-1.78	-59.73	-42.97	-37.67	-33.32	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.36
PLEASANTVLY___LBMP 24000	36.86	47.55	56.72	52.80	45.04	55.43	103.96	70.26	70.07	28.38	48.03	40.61	33.90	64.65	45.88	37.84	41.32	39.08	33.52	37.06	38.38	26.92	24.82	16.54
	0.21	-0.04	-0.70	-0.61	0.06	-0.67	1.58	0.38	0.36	0.74	3.10	3.34	2.85	0.31	0.19	-0.17	0.61	1.44	1.91	1.95	1.43	1.50	0.95	0.53
	-34.62	-48.05	-65.33	-60.50	-44.29	-63.39	-85.59	-66.23	-66.02	-20.15	-13.61	-3.92	-1.82	-61.27	-44.07	-39.89	-34.31	-23.10	-12.12	-15.34	-22.28	-9.59	-13.59	-10.01
POLETTI____ 23519	36.03	46.35	55.02	51.23	43.94	53.78	101.97	68.65	68.46	27.96	48.08	40.97	34.23	63.14	44.81	36.83	40.56	38.72	33.48	36.94	38.00	26.86	24.59	16.33
	0.23	-0.05	-0.77	-0.67	0.07	-0.74	1.71	0.42	0.41	0.83	3.49	3.80	3.22	0.34	0.22	-0.19	0.70	1.66	2.17	2.21	1.60	1.68	1.06	0.57
	-33.76	-46.85	-63.71	-59.00	-43.19	-61.81	-83.46	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.73	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.76
PORT_JEFF_3 23555	36.13	46.34	54.77	51.02	43.98	53.52	102.53	68.72	68.56	34.75	81.99	47.58	38.52	63.79	45.71	37.33	41.55	33.50	32.35	29.77	36.48	27.32	24.96	16.56
	0.33	-0.06	-1.03	-0.89	0.10	-1.01	2.27	0.48	0.50	1.08	4.84	5.11	4.37	0.46	0.29	-0.25	0.90	2.12	2.79	2.73	1.97	2.14	1.42	0.80
	-33.77	-46.86	-63.72	-59.01	-43.20	-61.82	-83.47	-64.59	-64.38	-26.18	-45.84	-9.12	-4.92	-60.26	-43.80	-39.47	-34.24	-16.84	-10.07	-7.27	-19.84	-9.36	-13.25	-9.76
PORT_JEFF_4 23616	36.13	46.34	54.77	51.02	43.98	53.52	102.53	68.72	68.56	34.75	81.99	47.58	38.52	63.79	45.71	37.33	41.55	33.50	32.35	29.77	36.48	27.32	24.96	16.56
	0.33	-0.06	-1.03	-0.89	0.10	-1.01	2.27	0.48	0.50	1.08	4.84	5.11	4.37	0.46	0.29	-0.25	0.90	2.12	2.79	2.73	1.97	2.14	1.42	0.80
	-33.77	-46.86	-63.72	-59.01	-43.20	-61.82	-83.47	-64.59	-64.38	-26.18	-45.84	-9.12	-4.92	-60.26	-43.80	-39.47	-34.24	-16.84	-10.07	-7.27	-19.84	-9.36	-13.25	-9.76

PORT_JEFF_IC 23713	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.75 -1.05 -63.72	51.00 -0.91 -59.01	43.97 0.10 -43.20	53.50 -1.03 -61.82	102.55 2.28 -83.47	68.72 0.49 -64.59	68.56 0.50 -64.38	34.77 1.10 -26.18	82.16 4.95 -45.90	47.90 5.23 -9.32	38.73 4.48 -5.02	63.91 0.47 -60.36	45.75 0.30 -43.83	37.35 -0.26 -39.49	41.59 0.91 -34.27	34.04 2.14 -17.37	32.67 2.81 -10.37	29.98 2.75 -7.46	36.55 1.99 -19.88	27.37 2.19 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76
PPL PILGRIM_ST_GT1 24216	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.77 -1.03 -63.72	51.02 -0.89 -59.01	43.98 0.10 -43.20	53.53 -1.01 -61.82	102.56 2.30 -83.47	68.74 0.50 -64.59	68.57 0.51 -64.38	34.75 1.09 -26.18	82.21 4.78 -46.12	48.55 5.05 -10.15	39.02 4.34 -5.45	64.35 0.46 -60.83	45.87 0.29 -43.96	37.46 -0.24 -39.58	41.68 0.88 -34.40	36.23 2.12 -19.57	33.95 2.79 -11.67	30.76 2.74 -8.24	36.77 2.03 -20.08	27.35 2.17 -9.36	24.96 1.43 -13.25	16.56 0.80 -9.76
PPL PILGRIM_ST_GT2 24217	36.13 0.33 -33.77	46.34 -0.06 -46.86	54.77 -1.03 -63.72	51.02 -0.89 -59.01	43.98 0.10 -43.20	53.53 -1.01 -61.82	102.56 2.30 -83.47	68.74 0.50 -64.59	68.57 0.51 -64.38	34.75 1.09 -26.18	82.21 4.78 -46.12	48.55 5.05 -10.15	39.02 4.34 -5.45	64.35 0.46 -60.83	45.87 0.29 -43.96	37.46 -0.24 -39.58	41.68 0.88 -34.40	36.23 2.12 -19.57	33.95 2.79 -11.67	30.76 2.74 -8.24	36.77 2.03 -20.08	27.35 2.17 -9.36	24.96 1.43 -13.25	16.56 0.80 -9.76
PPL_SHRM_GT3 24213	36.14 0.34 -33.77	46.34 -0.07 -46.86	54.73 -1.06 -63.72	50.98 -0.92 -59.01	43.98 0.10 -43.20	53.49 -1.04 -61.82	102.59 2.33 -83.47	68.70 0.47 -64.59	68.57 0.51 -64.38	34.81 1.14 -26.18	82.19 5.01 -45.87	47.82 5.28 -9.20	38.69 4.50 -4.96	63.84 0.47 -60.30	45.73 0.30 -43.81	37.33 -0.26 -39.48	41.59 0.93 -34.26	33.76 2.16 -17.06	32.54 2.85 -10.20	29.92 2.79 -7.35	36.54 2.02 -19.85	27.34 2.16 -9.36	25.03 1.49 -13.25	16.59 0.83 -9.76
PPL_SHRM_GT4 24214	36.14 0.34 -33.77	46.34 -0.07 -46.86	54.73 -1.06 -63.72	50.98 -0.92 -59.01	43.98 0.10 -43.20	53.49 -1.04 -61.82	102.59 2.33 -83.47	68.70 0.47 -64.59	68.57 0.51 -64.38	34.81 1.14 -26.18	82.19 5.01 -45.87	47.82 5.28 -9.20	38.69 4.50 -4.96	63.84 0.47 -60.30	45.73 0.30 -43.81	37.33 -0.26 -39.48	41.59 0.93 -34.26	33.76 2.16 -17.06	32.54 2.85 -10.20	29.92 2.79 -7.35	36.54 2.02 -19.85	27.34 2.16 -9.36	25.03 1.49 -13.25	16.59 0.83 -9.76
PROJECT___ORANGE 1 24174	5.50 -0.01 -3.47	4.37 0.00 -4.82	-1.36 0.02 -6.55	-1.01 0.02 -6.07	5.14 0.02 -4.44	-0.97 -0.04 -6.36	25.66 0.29 -8.58	5.36 0.05 -1.66	6.05 0.01 -2.36	9.56 0.04 -2.03	33.53 0.17 -2.05	34.04 0.19 -0.50	29.34 0.01 -0.10	12.27 -0.01 -9.21	5.40 0.00 -3.78	2.11 0.00 -4.00	9.84 -0.01 -3.44	16.85 -0.01 -2.32	20.69 -0.02 -1.22	21.28 -0.03 -1.54	16.91 0.00 -2.24	16.68 -0.11 -0.96	11.55 -0.09 -1.36	6.97 -0.03 -1.00
PROJECT___ORANGE 2 24166	5.50 -0.01 -3.47	4.37 0.00 -4.82	-1.36 0.02 -6.55	-1.01 0.02 -6.07	5.14 0.02 -4.44	-0.97 -0.04 -6.36	25.66 0.29 -8.58	5.36 0.05 -1.66	6.05 0.01 -2.36	9.56 0.04 -2.03	33.53 0.17 -2.05	34.04 0.19 -0.50	29.34 0.01 -0.10	12.27 -0.01 -9.21	5.40 0.00 -3.78	2.11 0.00 -4.00	9.84 -0.01 -3.44	16.85 -0.01 -2.32	20.69 -0.02 -1.22	21.28 -0.03 -1.54	16.91 0.00 -2.24	16.68 -0.11 -0.96	11.55 -0.09 -1.36	6.97 -0.03 -1.00
PYRITES___HYD 24023	1.97 -0.06 0.00	-0.45 0.01 0.00	-7.68 0.24 0.00	-6.90 0.20 0.00	0.64 -0.04 0.00	-7.03 0.26 0.00	15.83 -0.96 0.00	3.48 -0.17 0.00	4.37 -0.12 -0.80	7.75 -0.26 -0.53	30.65 -1.16 -0.50	32.16 -1.31 -0.13	28.18 -1.07 -0.02	5.21 -0.11 -2.25	1.86 -0.09 -0.33	-1.80 0.08 0.00	6.18 -0.23 0.00	14.09 -0.45 0.00	18.85 -0.64 0.00	19.15 -0.62 0.00	14.22 -0.46 0.00	15.45 -0.38 0.00	10.04 -0.24 0.00	5.85 -0.15 0.00
RAMAPO___LBMP 323565	35.25 0.20 -33.01	45.31 -0.04 -45.81	53.68 -0.68 -62.29	49.99 -0.60 -57.68	42.97 0.06 -42.23	52.48 -0.67 -60.43	99.95 1.56 -81.60	67.15 0.38 -63.12	66.96 0.36 -62.91	27.41 0.71 -19.20	47.22 2.93 -12.97	40.25 3.17 -3.74	33.64 2.68 -1.74	61.75 0.29 -58.39	43.81 0.19 -42.01	35.99 -0.16 -38.03	39.70 0.58 -32.71	37.97 1.41 -22.02	32.89 1.85 -11.55	36.28 1.89 -14.62	37.29 1.38 -21.24	26.41 1.43 -9.15	24.15 0.92 -12.95	16.06 0.52 -9.54
RANKINE____ 23646	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.23 0.05 -7.49	3.66 0.22 -10.72	31.28 0.01 -14.48	6.02 -0.18 -2.55	6.29 -0.27 -2.88	9.88 -0.46 -2.84	32.27 -1.99 -2.95	31.98 -2.09 -0.72	27.09 -2.24 -0.10	15.84 -0.25 -13.02	7.45 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.41 -5.80	17.38 -1.07 -3.91	20.13 -1.41 -2.05	20.93 -1.44 -2.60	17.53 -0.91 -3.77	16.23 -1.22 -1.62	11.82 -0.76 -2.30	7.41 -0.28 -1.69
RAVENSWOOD_GT2_1 24244	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.42 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.60 -9.76
RAVENSWOOD_GT2_2 24245	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.42 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.60 -9.76
RAVENSWOOD_GT2_3 24246	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.00 -0.79 -63.71	51.22 -0.69 -59.00	43.95 0.07 -43.19	53.77 -0.76 -61.81	102.01 1.75 -83.47	68.66 0.43 -64.58	68.47 0.42 -64.37	27.98 0.85 -19.64	48.16 3.57 -13.27	41.06 3.89 -3.82	34.30 3.30 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.58 0.72 -33.46	38.76 1.70 -22.52	33.54 2.23 -11.82	37.00 2.27 -14.96	38.04 1.65 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.36 0.60 -9.76
RAVENSWOOD_GT2_4 24247	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.00 -0.79 -63.71	51.22 -0.69 -59.00	43.95 0.07 -43.19	53.77 -0.76 -61.81	102.01 1.75 -83.47	68.66 0.43 -64.58	68.47 0.42 -64.37	27.98 0.85 -19.64	48.16 3.57 -13.27	41.06 3.89 -3.82	34.30 3.30 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.58 0.72 -33.46	38.76 1.70 -22.52	33.54 2.23 -11.82	37.00 2.27 -14.96	38.04 1.65 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.36 0.60 -9.76
RAVENSWOOD_GT3_1 24248	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.42 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76

RAVENSWOOD_GT3_2 24249	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.42 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT3_3 24250	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.00 -0.79 -63.71	51.21 -0.69 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.01 1.76 -83.47	68.66 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.18 3.60 -13.27	41.09 3.92 -3.82	34.32 3.31 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.59 0.72 -33.46	38.78 1.71 -22.52	33.55 2.24 -11.82	37.01 2.28 -14.96	38.06 1.66 -21.72	26.92 1.73 -9.36	24.62 1.09 -13.25	16.36 0.60 -9.76
RAVENSWOOD_GT3_4 24251	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.00 -0.79 -63.71	51.21 -0.69 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.01 1.76 -83.47	68.66 0.43 -64.58	68.47 0.42 -64.37	27.99 0.86 -19.64	48.18 3.60 -13.27	41.09 3.92 -3.82	34.32 3.31 -1.78	63.15 0.36 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.59 0.72 -33.46	38.78 1.71 -22.52	33.55 2.24 -11.82	37.01 2.28 -14.96	38.06 1.66 -21.72	26.92 1.73 -9.36	24.62 1.09 -13.25	16.36 0.60 -9.76
RAVENSWOOD_GT_1 23729	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.98 -0.81 -63.71	51.20 -0.71 -59.00	43.94 0.07 -43.19	53.75 -0.78 -61.81	102.05 1.80 -83.47	68.67 0.44 -64.58	68.49 0.43 -64.37	28.01 0.88 -19.64	48.31 3.72 -13.27	41.22 4.05 -3.82	34.40 3.39 -1.78	63.16 0.36 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.61 0.74 -33.46	38.83 1.76 -22.52	33.60 2.30 -11.82	37.07 2.33 -14.96	38.09 1.69 -21.72	26.95 1.77 -9.36	24.65 1.12 -13.25	16.37 0.61 -9.76
RAVENSWOOD_GT_10 24258	36.04 0.24 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.13 3.54 -13.27	41.03 3.86 -3.82	34.28 3.27 -1.78	63.14 0.35 -59.73	44.82 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_11 24259	36.04 0.24 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.13 3.54 -13.27	41.03 3.86 -3.82	34.28 3.27 -1.78	63.14 0.35 -59.73	44.82 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_4 24252	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.12 3.54 -13.27	41.01 3.84 -3.82	34.27 3.27 -1.78	63.15 0.35 -59.73	44.81 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_5 24254	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.12 3.54 -13.27	41.01 3.84 -3.82	34.27 3.27 -1.78	63.15 0.35 -59.73	44.81 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_6 24253	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.12 3.54 -13.27	41.01 3.84 -3.82	34.27 3.27 -1.78	63.15 0.35 -59.73	44.81 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_7 24255	36.03 0.23 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.65 0.42 -64.58	68.47 0.41 -64.37	27.97 0.84 -19.64	48.12 3.54 -13.27	41.01 3.84 -3.82	34.27 3.27 -1.78	63.15 0.35 -59.73	44.81 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.70 -33.46	38.74 1.68 -22.52	33.51 2.20 -11.82	36.97 2.24 -14.96	38.03 1.63 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.04 0.24 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.13 3.54 -13.27	41.03 3.86 -3.82	34.28 3.27 -1.78	63.14 0.35 -59.73	44.82 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD_GT_9 24257	36.04 0.24 -33.76	46.35 -0.04 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.41 -64.37	27.98 0.84 -19.64	48.13 3.54 -13.27	41.03 3.86 -3.82	34.28 3.27 -1.78	63.14 0.35 -59.73	44.82 0.22 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.59 -9.76
RAVENSWOOD___1 23533	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.21 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.02 1.77 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.25 3.66 -13.27	41.15 3.98 -3.82	34.34 3.33 -1.78	63.15 0.35 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.59 0.73 -33.46	38.80 1.73 -22.52	33.57 2.26 -11.82	37.03 2.29 -14.96	38.07 1.67 -21.72	26.93 1.74 -9.36	24.63 1.10 -13.25	16.36 0.60 -9.76
RAVENSWOOD___2 23534	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.69 -59.00	43.94 0.07 -43.19	53.77 -0.76 -61.81	102.00 1.75 -83.47	68.66 0.43 -64.58	68.48 0.42 -64.37	27.99 0.86 -19.64	48.20 3.61 -13.27	41.11 3.93 -3.82	34.31 3.31 -1.78	63.15 0.35 -59.73	44.83 0.23 -42.97	36.82 -0.20 -38.90	40.59 0.72 -33.46	38.78 1.72 -22.52	33.54 2.24 -11.82	37.00 2.27 -14.96	38.04 1.65 -21.72	26.90 1.72 -9.36	24.62 1.09 -13.25	16.35 0.59 -9.76
RAVENSWOOD___3 23535	36.04 0.24 -33.76	46.35 -0.05 -46.86	55.01 -0.78 -63.71	51.22 -0.68 -59.00	43.94 0.07 -43.19	53.77 -0.75 -61.81	102.00 1.74 -83.47	68.66 0.42 -64.58	68.47 0.42 -64.37	27.98 0.84 -19.64	48.14 3.55 -13.27	41.03 3.86 -3.82	34.28 3.28 -1.78	63.15 0.35 -59.73	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.57 0.71 -33.46	38.75 1.69 -22.52	33.52 2.21 -11.82	36.99 2.25 -14.96	38.03 1.64 -21.72	26.89 1.71 -9.36	24.61 1.08 -13.25	16.35 0.60 -9.76

RAVENSWOOD___4 23820	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.21 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.02 1.77 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.25 3.66 -13.27	41.15 3.98 -3.82	34.34 3.33 -1.78	63.15 0.35 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.59 0.73 -33.46	38.80 1.73 -22.52	33.57 2.26 -11.82	37.03 2.29 -14.96	38.07 1.67 -21.72	26.93 1.74 -9.36	24.63 1.10 -13.25	16.36 0.60 -9.76
RCPI_TRUST___DRP 24196	36.03 0.24 -33.76	46.35 -0.05 -46.85	55.00 -0.79 -63.71	51.21 -0.69 -58.99	43.94 0.07 -43.19	53.76 -0.76 -61.81	102.01 1.76 -83.46	68.65 0.43 -64.58	68.47 0.42 -64.37	27.98 0.85 -19.64	48.17 3.59 -13.27	41.07 3.90 -3.82	34.32 3.31 -1.78	63.15 0.35 -59.72	44.82 0.23 -42.97	36.82 -0.20 -38.90	40.58 0.72 -33.46	38.77 1.71 -22.52	33.54 2.23 -11.82	37.00 2.27 -14.96	38.05 1.65 -21.72	26.90 1.72 -9.35	24.61 1.09 -13.25	16.36 0.60 -9.76
RENSSELAER___COGEN 23796	43.62 0.14 -41.45	57.04 -0.03 -57.52	69.79 -0.50 -78.21	64.88 -0.45 -72.43	53.76 0.05 -53.02	68.11 -0.49 -75.89	120.42 1.16 -102.47	41.04 0.28 -37.10	41.03 0.25 -37.10	28.40 0.55 -20.36	52.07 2.28 -18.47	40.48 2.42 -4.71	32.46 2.13 -1.11	86.40 0.23 -83.11	46.72 0.13 -44.98	45.74 -0.13 -47.76	47.89 0.40 -41.08	43.12 0.92 -27.65	35.28 1.28 -14.51	39.42 1.28 -18.36	42.31 0.97 -26.67	28.35 1.04 -11.49	27.22 0.68 -16.26	18.38 0.40 -11.98
REVERE_CPPR_DRP 24186	3.93 0.06 -1.84	2.08 -0.01 -2.55	-4.71 -0.25 -3.47	-4.11 -0.22 -3.21	3.08 0.05 -2.35	-4.23 -0.30 -3.36	22.26 0.94 -4.54	5.19 0.21 -1.34	6.22 0.17 -2.37	9.42 0.38 -1.55	34.37 1.58 -1.48	35.41 1.68 -0.37	30.60 1.30 -0.07	9.85 0.13 -6.65	4.04 0.07 -2.36	0.15 -0.08 -2.12	8.49 0.26 -1.82	16.41 0.64 -1.23	20.97 0.84 -0.64	21.41 0.82 -0.81	16.47 0.62 -1.18	16.89 0.56 -0.51	11.31 0.31 -0.72	6.71 0.19 -0.53
RIVERBAY____ 323610	36.05 0.26 -33.76	46.35 -0.05 -46.86	54.95 -0.84 -63.71	51.18 -0.72 -59.00	43.95 0.07 -43.19	53.74 -0.78 -61.81	102.06 1.81 -83.47	68.70 0.46 -64.58	68.51 0.45 -64.37	28.04 0.91 -19.64	48.40 3.82 -13.27	41.30 4.13 -3.82	34.38 3.38 -1.78	63.16 0.36 -59.73	44.84 0.25 -42.97	36.82 -0.20 -38.90	40.61 0.74 -33.46	38.85 1.79 -22.52	33.63 2.32 -11.82	37.11 2.37 -14.96	38.13 1.73 -21.72	26.97 1.79 -9.36	24.67 1.13 -13.25	16.37 0.61 -9.76
ROCHESTER_9_IC 23652	6.57 -0.07 -4.61	5.94 0.01 -6.39	0.96 0.20 -8.69	1.13 0.18 -8.05	6.61 0.04 -5.89	1.20 0.06 -8.43	28.39 0.22 -11.38	5.67 -0.05 -2.08	6.18 -0.11 -2.61	9.73 -0.17 -2.42	32.95 -0.84 -2.48	33.03 -0.93 -0.60	28.22 -1.10 -0.09	13.93 -0.13 -10.98	6.36 -0.08 -4.83	3.46 0.05 -5.30	10.76 -0.20 -4.56	17.15 -0.46 -3.07	20.50 -0.59 -1.61	21.21 -0.61 -2.04	17.29 -0.35 -2.96	16.52 -0.58 -1.28	11.70 -0.39 -1.81	7.18 -0.14 -1.33
ROSETON___1 23587	35.84 0.20 -33.60	46.14 -0.04 -46.63	54.81 -0.68 -63.41	51.03 -0.59 -58.72	43.73 0.06 -42.99	53.58 -0.66 -61.52	101.40 1.54 -83.07	68.81 0.37 -64.79	68.60 0.36 -64.56	27.80 0.72 -19.58	47.50 3.02 -13.17	40.41 3.26 -3.80	33.78 2.77 -1.78	62.65 0.30 -59.28	44.66 0.19 -42.86	36.67 -0.17 -38.72	40.30 0.59 -33.30	38.36 1.41 -22.42	33.11 1.86 -11.76	36.56 1.90 -14.89	37.69 1.40 -21.62	26.59 1.45 -9.31	24.39 0.92 -13.19	16.23 0.52 -9.71
ROSETON___2 23588	35.84 0.20 -33.60	46.14 -0.04 -46.63	54.81 -0.68 -63.41	51.03 -0.59 -58.72	43.73 0.06 -42.99	53.58 -0.66 -61.52	101.40 1.54 -83.07	68.81 0.37 -64.79	68.60 0.36 -64.56	27.80 0.72 -19.58	47.50 3.02 -13.17	40.41 3.26 -3.80	33.78 2.77 -1.78	62.65 0.30 -59.28	44.66 0.19 -42.86	36.67 -0.17 -38.72	40.30 0.59 -33.30	38.36 1.41 -22.42	33.11 1.86 -11.76	36.56 1.90 -14.89	37.69 1.40 -21.62	26.59 1.45 -9.31	24.39 0.92 -13.19	16.23 0.52 -9.71
RUSSELL___1 23602	6.58 -0.06 -4.61	5.94 0.01 -6.39	0.93 0.16 -8.69	1.10 0.15 -8.05	6.62 0.05 -5.89	1.17 0.02 -8.43	28.49 0.31 -11.39	5.70 -0.03 -2.08	6.20 -0.09 -2.61	9.78 -0.13 -2.42	33.16 -0.63 -2.48	33.24 -0.72 -0.60	28.40 -0.92 -0.09	13.95 -0.11 -10.99	6.38 -0.07 -4.83	3.45 0.04 -5.30	10.80 -0.16 -4.56	17.25 -0.36 -3.07	20.65 -0.45 -1.61	21.35 -0.47 -2.04	17.39 -0.24 -2.97	16.62 -0.48 -1.28	11.76 -0.33 -1.81	7.22 -0.11 -1.33
RUSSELL___2 23532	6.58 -0.06 -4.61	5.94 0.01 -6.39	0.93 0.16 -8.69	1.10 0.15 -8.05	6.62 0.05 -5.89	1.17 0.02 -8.43	28.49 0.31 -11.39	5.70 -0.03 -2.08	6.20 -0.09 -2.61	9.78 -0.13 -2.42	33.16 -0.63 -2.48	33.24 -0.72 -0.60	28.40 -0.92 -0.09	13.95 -0.11 -10.99	6.38 -0.07 -4.83	3.45 0.04 -5.30	10.80 -0.16 -4.56	17.25 -0.36 -3.07	20.65 -0.45 -1.61	21.35 -0.47 -2.04	17.39 -0.24 -2.97	16.62 -0.48 -1.28	11.76 -0.33 -1.81	7.22 -0.11 -1.33
RUSSELL___3 23549	6.58 -0.06 -4.61	5.94 0.01 -6.39	0.93 0.16 -8.69	1.10 0.15 -8.05	6.62 0.05 -5.89	1.17 0.02 -8.43	28.49 0.31 -11.39	5.70 -0.03 -2.08	6.20 -0.09 -2.61	9.78 -0.13 -2.42	33.16 -0.63 -2.48	33.24 -0.72 -0.60	28.40 -0.92 -0.09	13.95 -0.11 -10.99	6.38 -0.07 -4.83	3.45 0.04 -5.30	10.80 -0.16 -4.56	17.25 -0.36 -3.07	20.65 -0.45 -1.61	21.35 -0.47 -2.04	17.39 -0.24 -2.97	16.62 -0.48 -1.28	11.76 -0.33 -1.81	7.22 -0.11 -1.33
RUSSELL___4 23556	6.58 -0.06 -4.61	5.94 0.01 -6.39	0.93 0.16 -8.69	1.10 0.15 -8.05	6.62 0.05 -5.89	1.17 0.02 -8.43	28.49 0.31 -11.39	5.70 -0.03 -2.08	6.20 -0.09 -2.61	9.78 -0.13 -2.42	33.16 -0.63 -2.48	33.24 -0.72 -0.60	28.40 -0.92 -0.09	13.95 -0.11 -10.99	6.38 -0.07 -4.83	3.45 0.04 -5.30	10.80 -0.16 -4.56	17.25 -0.36 -3.07	20.65 -0.45 -1.61	21.35 -0.47 -2.04	17.39 -0.24 -2.97	16.62 -0.48 -1.28	11.76 -0.33 -1.81	7.22 -0.11 -1.33
RUSSELL___STATION 23914	6.58 -0.06 -4.61	5.94 0.01 -6.39	0.93 0.16 -8.69	1.10 0.15 -8.05	6.62 0.05 -5.89	1.17 0.02 -8.43	28.49 0.31 -11.39	5.70 -0.03 -2.08	6.20 -0.09 -2.61	9.78 -0.13 -2.42	33.16 -0.63 -2.48	33.24 -0.72 -0.60	28.40 -0.92 -0.09	13.95 -0.11 -10.99	6.38 -0.07 -4.83	3.45 0.04 -5.30	10.80 -0.16 -4.56	17.25 -0.36 -3.07	20.65 -0.45 -1.61	21.35 -0.47 -2.04	17.39 -0.24 -2.97	16.62 -0.48 -1.28	11.76 -0.33 -1.81	7.22 -0.11 -1.33
S SALMON___HYD 24043	4.95 -0.02 -2.93	3.62 0.01 -4.07	-2.33 0.05 -5.53	-1.92 0.06 -5.13	4.44 0.01 -3.75	-1.92 0.00 -5.37	24.21 0.17 -7.25	5.81 0.03 -2.13	6.57 0.00 -2.90	9.40 0.01 -1.89	33.12 0.00 -1.81	33.78 -0.03 -0.45	29.14 -0.17 -0.09	11.15 -0.02 -8.11	5.00 -0.01 -3.40	1.50 0.01 -3.38	9.26 -0.05 -2.91	16.44 -0.05 -1.96	20.48 -0.04 -1.03	21.01 -0.07 -1.30	16.52 -0.04 -1.89	16.50 -0.14 -0.81	11.30 -0.13 -1.15	6.79 -0.06 -0.85
SELKIRK___I 23801	43.15 0.09 -41.02	56.44 -0.03 -56.93	68.99 -0.48 -77.40	64.15 -0.43 -71.68	53.20 0.05 -52.47	67.34 -0.47 -75.10	119.33 1.14 -101.40	37.75 0.26 -33.84	37.38 0.24 -33.46	27.64 0.52 -19.63	51.64 2.14 -18.18	40.24 2.29 -4.60	32.20 1.97 -1.01	85.11 0.21 -81.83	45.56 0.12 -43.82	45.25 -0.12 -47.26	47.45 0.40 -40.65	42.81 0.91 -27.36	35.08 1.23 -14.36	39.19 1.24 -18.17	42.00 0.94 -26.39	28.18 0.99 -11.37	27.01 0.63 -16.09	18.21 0.37 -11.85

SELKIRK___II 23799	43.23 0.10 -41.10	56.55 -0.04 -57.04	69.17 -0.47 -77.56	64.31 -0.42 -71.82	53.31 0.05 -52.58	67.50 -0.46 -75.25	119.49 1.10 -101.61	39.35 0.26 -35.44	39.13 0.24 -35.21	27.92 0.51 -19.91	51.66 2.10 -18.24	40.23 2.24 -4.64	32.24 1.96 -1.06	85.35 0.21 -82.07	45.99 0.11 -44.26	45.35 -0.12 -47.36	47.52 0.38 -40.73	42.84 0.88 -27.42	35.08 1.21 -14.39	39.19 1.21 -18.21	42.04 0.92 -26.44	28.19 0.98 -11.39	27.03 0.63 -16.12	18.24 0.37 -11.87
SENECA OSWGO___HYD 24041	5.29 -0.02 -3.28	4.10 0.01 -4.55	-1.67 0.06 -6.18	-1.31 0.07 -5.73	4.89 0.02 -4.19	-1.27 0.02 -6.00	25.02 0.13 -8.10	6.04 0.01 -2.38	6.78 -0.03 -3.12	9.51 -0.03 -2.04	33.12 -0.15 -1.95	33.67 -0.16 -0.49	29.05 -0.27 -0.10	11.78 -0.03 -8.74	5.36 -0.01 -3.76	1.90 0.01 -3.78	9.59 -0.07 -3.25	16.59 -0.13 -2.19	20.46 -0.18 -1.15	21.03 -0.19 -1.45	16.66 -0.13 -2.11	16.50 -0.23 -0.91	11.39 -0.17 -1.29	6.86 -0.08 -0.95
SENECA___ENERGY 23797	6.74 -0.02 -4.72	6.10 0.01 -6.55	1.02 0.04 -8.90	1.21 0.06 -8.25	6.75 0.03 -6.04	1.33 -0.03 -8.64	28.86 0.40 -11.67	5.83 0.06 -2.13	6.29 0.00 -2.61	9.96 0.02 -2.45	33.92 0.09 -2.52	34.07 0.11 -0.61	29.18 -0.14 -0.09	14.28 -0.02 -11.23	6.54 -0.02 -4.94	3.57 0.00 -5.45	11.07 -0.03 -4.69	17.65 -0.05 -3.16	21.08 -0.06 -1.66	21.70 -0.16 -2.09	17.61 -0.10 -3.04	16.87 -0.26 -1.31	11.94 -0.19 -1.85	7.31 -0.05 -1.36
SHOEMAKER___GT 23640	33.63 0.19 -31.40	43.08 -0.04 -43.57	50.67 -0.66 -59.25	47.19 -0.57 -54.86	40.90 0.06 -40.16	49.56 -0.64 -57.48	95.91 1.51 -77.62	64.02 0.36 -60.01	63.84 0.35 -59.81	26.45 0.70 -18.25	46.54 2.88 -12.34	40.00 3.11 -3.55	33.51 2.63 -1.65	58.88 0.28 -55.53	41.74 0.18 -39.95	34.13 -0.16 -36.18	38.08 0.56 -31.11	36.84 1.36 -20.94	32.28 1.80 -10.99	35.51 1.83 -13.91	36.22 1.34 -20.20	25.92 1.40 -8.70	23.49 0.89 -12.33	15.58 0.50 -9.08
SHOREHAM_IC_1 23715	36.14 0.34 -33.77	46.34 -0.07 -46.86	54.73 -1.06 -63.72	50.98 -0.92 -59.01	43.98 0.10 -43.20	53.49 -1.04 -61.82	102.59 2.33 -83.47	68.70 0.47 -64.59	68.57 0.51 -64.38	34.81 1.14 -26.18	82.19 5.01 -45.87	47.82 5.28 -9.20	38.69 4.50 -4.96	63.84 0.47 -60.30	45.73 0.30 -43.81	37.33 -0.26 -39.48	41.59 0.93 -34.26	33.76 2.16 -17.06	32.54 2.85 -10.20	29.92 2.79 -7.35	36.54 2.02 -19.85	27.34 2.16 -9.36	25.03 1.49 -13.25	16.59 0.83 -9.76
SHOREHAM_IC_2 23716	36.14 0.34 -33.77	46.34 -0.07 -46.86	54.73 -1.06 -63.72	50.98 -0.92 -59.01	43.98 0.10 -43.20	53.49 -1.04 -61.82	102.59 2.33 -83.47	68.70 0.47 -64.59	68.57 0.51 -64.38	34.81 1.14 -26.18	82.19 5.01 -45.87	47.82 5.28 -9.20	38.69 4.50 -4.96	63.84 0.47 -60.30	45.73 0.30 -43.81	37.33 -0.26 -39.48	41.59 0.93 -34.26	33.76 2.16 -17.06	32.54 2.85 -10.20	29.92 2.79 -7.35	36.54 2.02 -19.85	27.34 2.16 -9.36	25.03 1.49 -13.25	16.59 0.83 -9.76
SISSONVILLE____ 23735	1.95 -0.09 0.00	-0.44 0.02 0.00	-7.59 0.33 0.00	-6.82 0.28 0.00	0.64 -0.05 0.00	-6.94 0.35 0.00	15.61 -1.18 0.00	3.43 -0.22 0.00	4.35 -0.17 -0.84	7.67 -0.37 -0.55	30.24 -1.60 -0.52	31.71 -1.77 -0.13	27.79 -1.47 -0.03	5.26 -0.15 -2.34	1.85 -0.11 -0.34	-1.78 0.11 0.00	6.09 -0.32 0.00	13.87 -0.67 0.00	18.56 -0.93 0.00	18.86 -0.91 0.00	14.01 -0.66 0.00	15.25 -0.58 0.00	9.92 -0.36 0.00	5.78 -0.21 0.00
SITHE_IND_GS1 24169	4.89 -0.05 -2.91	3.60 0.01 -4.04	-2.25 0.18 -5.49	-1.84 0.17 -5.09	4.40 0.00 -3.72	-1.82 0.14 -5.33	23.79 -0.20 -7.20	5.71 -0.06 -2.12	6.49 -0.09 -2.89	9.23 -0.16 -1.89	32.45 -0.67 -1.80	33.10 -0.70 -0.45	28.60 -0.72 -0.09	11.09 -0.08 -8.10	4.96 -0.04 -3.38	1.51 0.04 -3.36	9.13 -0.16 -2.89	16.10 -0.38 -1.94	20.00 -0.51 -1.02	20.54 -0.53 -1.29	16.19 -0.36 -1.88	16.17 -0.46 -0.81	11.11 -0.31 -1.14	6.68 -0.16 -0.84
SITHE_IND_GS2 24170	4.89 -0.05 -2.91	3.60 0.01 -4.04	-2.25 0.18 -5.49	-1.84 0.17 -5.09	4.40 0.00 -3.72	-1.82 0.14 -5.33	23.79 -0.20 -7.20	5.71 -0.06 -2.12	6.49 -0.09 -2.89	9.23 -0.16 -1.89	32.45 -0.67 -1.80	33.10 -0.70 -0.45	28.60 -0.72 -0.09	11.09 -0.08 -8.10	4.96 -0.04 -3.38	1.51 0.04 -3.36	9.13 -0.16 -2.89	16.10 -0.38 -1.94	20.00 -0.51 -1.02	20.54 -0.53 -1.29	16.19 -0.36 -1.88	16.17 -0.46 -0.81	11.11 -0.31 -1.14	6.68 -0.16 -0.84
SITHE_IND_GS3 24171	4.89 -0.05 -2.91	3.60 0.01 -4.04	-2.25 0.18 -5.49	-1.84 0.17 -5.09	4.40 0.00 -3.72	-1.82 0.14 -5.33	23.79 -0.20 -7.20	5.71 -0.06 -2.12	6.49 -0.09 -2.89	9.23 -0.16 -1.89	32.45 -0.67 -1.80	33.10 -0.70 -0.45	28.60 -0.72 -0.09	11.09 -0.08 -8.10	4.96 -0.04 -3.38	1.51 0.04 -3.36	9.13 -0.16 -2.89	16.10 -0.38 -1.94	20.00 -0.51 -1.02	20.54 -0.53 -1.29	16.19 -0.36 -1.88	16.17 -0.46 -0.81	11.11 -0.31 -1.14	6.68 -0.16 -0.84
SITHE_IND_GS4 24172	4.89 -0.05 -2.91	3.60 0.01 -4.04	-2.25 0.18 -5.49	-1.84 0.17 -5.09	4.40 0.00 -3.72	-1.82 0.14 -5.33	23.79 -0.20 -7.20	5.71 -0.06 -2.12	6.49 -0.09 -2.89	9.23 -0.16 -1.89	32.45 -0.67 -1.80	33.10 -0.70 -0.45	28.60 -0.72 -0.09	11.09 -0.08 -8.10	4.96 -0.04 -3.38	1.51 0.04 -3.36	9.13 -0.16 -2.89	16.10 -0.38 -1.94	20.00 -0.51 -1.02	20.54 -0.53 -1.29	16.19 -0.36 -1.88	16.17 -0.46 -0.81	11.11 -0.31 -1.14	6.68 -0.16 -0.84
SITHE___BATAVIA 24024	7.11 -0.11 -5.18	6.74 0.01 -7.19	2.13 0.27 -9.78	2.20 0.25 -9.05	7.38 0.07 -6.63	2.27 0.07 -9.49	29.81 0.21 -12.81	5.82 -0.12 -2.30	6.23 -0.19 -2.73	9.79 -0.32 -2.61	32.50 -1.51 -2.69	32.41 -1.60 -0.66	27.55 -1.77 -0.09	14.78 -0.20 -11.91	6.85 -0.13 -5.36	4.15 0.07 -5.97	11.21 -0.32 -5.13	17.22 -0.77 -3.45	20.28 -1.02 -1.81	21.03 -1.04 -2.30	17.39 -0.62 -3.33	16.32 -0.94 -1.44	11.73 -0.59 -2.03	7.31 -0.19 -1.50
SITHE___INDEPEND 23800	4.89 -0.05 -2.91	3.60 0.01 -4.04	-2.25 0.18 -5.49	-1.84 0.17 -5.09	4.40 0.00 -3.72	-1.82 0.14 -5.33	23.79 -0.20 -7.20	5.71 -0.06 -2.12	6.49 -0.09 -2.89	9.23 -0.16 -1.89	32.45 -0.67 -1.80	33.10 -0.70 -0.45	28.60 -0.72 -0.09	11.09 -0.08 -8.10	4.96 -0.04 -3.38	1.51 0.04 -3.36	9.13 -0.16 -2.89	16.10 -0.38 -1.94	20.00 -0.51 -1.02	20.54 -0.53 -1.29	16.19 -0.36 -1.88	16.17 -0.46 -0.81	11.11 -0.31 -1.14	6.68 -0.16 -0.84
SITHE___MASSENA 23902	1.96 -0.07 0.00	-0.44 0.01 0.00	-7.66 0.26 0.00	-6.88 0.22 0.00	0.63 -0.05 0.00	-6.98 0.30 0.00	15.80 -0.99 0.00	3.45 -0.20 0.00	4.01 -0.14 -0.47	7.48 -0.32 -0.31	30.29 -1.32 -0.29	31.98 -1.44 -0.07	28.12 -1.12 -0.02	4.26 -0.11 -1.31	1.73 -0.08 -0.19	-1.81 0.07 0.00	6.19 -0.22 0.00	14.06 -0.48 0.00	18.81 -0.68 0.00	19.09 -0.68 0.00	14.15 -0.52 0.00	15.37 -0.45 0.00	10.01 -0.27 0.00	5.83 -0.17 0.00
SITHE___OGDNSBRG 24021	1.98 -0.06 0.00	-0.45 0.01 0.00	-7.71 0.21 0.00	-6.93 0.17 0.00	0.64 -0.05 0.00	-7.04 0.25 0.00	15.90 -0.89 0.00	3.49 -0.16 0.00	4.24 -0.09 -0.65	7.69 -0.23 -0.43	30.73 -0.99 -0.41	32.33 -1.13 -0.10	28.39 -0.86 -0.02	4.81 -0.09 -1.82	1.81 -0.07 -0.26	-1.82 0.06 0.00	6.24 -0.17 0.00	14.22 -0.32 0.00	19.03 -0.46 0.00	19.32 -0.46 0.00	14.32 -0.36 0.00	15.56 -0.27 0.00	10.11 -0.17 0.00	5.88 -0.12 0.00



SITHE___STERLING 23777	4.16 0.04 -2.09	2.43 -0.01 -2.90	-4.17 -0.19 -3.94	-3.61 -0.16 -3.65	3.39 0.04 -2.67	-3.70 -0.23 -3.82	22.73 0.78 -5.16	5.33 0.17 -1.52	6.35 0.13 -2.54	9.45 0.30 -1.66	34.14 1.25 -1.58	35.09 1.35 -0.40	30.32 1.02 -0.08	10.28 0.10 -7.11	4.28 0.05 -2.61	0.45 -0.07 -2.40	8.68 0.21 -2.07	16.41 0.48 -1.39	20.84 0.62 -0.73	21.31 0.61 -0.92	16.48 0.47 -1.34	16.80 0.40 -0.58	11.32 0.22 -0.82	6.73 0.13 -0.60
SOUTH CAIRO___GT 23612	38.22 0.21 -35.98	49.43 -0.05 -49.93	59.18 -0.79 -67.89	55.07 -0.70 -62.87	46.79 0.08 -46.03	57.81 -0.78 -65.88	107.66 1.92 -88.95	58.47 0.45 -54.37	58.25 0.42 -54.15	27.94 0.86 -19.59	49.68 3.54 -14.83	41.16 3.75 -4.06	33.94 3.19 -1.52	70.16 0.34 -66.75	44.90 0.19 -43.09	39.37 -0.20 -41.46	42.73 0.67 -35.66	40.17 1.62 -24.00	34.28 2.20 -12.59	37.91 2.20 -15.94	39.46 1.64 -23.15	27.50 1.70 -9.97	25.46 1.06 -14.12	16.99 0.59 -10.40
SOUTH HAMPTN___IC 23720	36.19 0.39 -33.77	46.33 -0.07 -46.86	54.55 -1.25 -63.72	50.82 -1.09 -59.01	44.00 0.12 -43.20	53.30 -1.23 -61.82	103.17 2.90 -83.47	68.83 0.59 -64.59	68.68 0.62 -64.38	35.00 1.33 -26.18	82.94 5.78 -45.85	48.56 6.06 -9.14	39.31 5.15 -4.94	63.88 0.54 -60.27	45.76 0.33 -43.80	37.28 -0.31 -39.48	41.74 1.09 -34.25	34.06 2.61 -16.91	33.07 3.48 -10.10	30.49 3.42 -7.29	36.98 2.47 -19.84	27.80 2.61 -9.36	25.29 1.76 -13.25	16.73 0.97 -9.76
SOUTHOLD___IC 23719	36.23 0.43 -33.77	46.32 -0.08 -46.86	54.41 -1.39 -63.72	50.69 -1.22 -59.01	44.02 0.14 -43.20	53.16 -1.38 -61.82	103.54 3.28 -83.47	68.91 0.68 -64.59	68.76 0.70 -64.38	35.15 1.48 -26.18	83.53 6.37 -45.85	49.18 6.68 -9.15	39.86 5.69 -4.94	63.94 0.60 -60.27	45.79 0.37 -43.80	37.25 -0.34 -39.48	41.89 1.23 -34.25	34.46 3.00 -16.92	33.62 4.02 -10.11	31.05 3.97 -7.30	37.39 2.87 -19.84	28.20 3.02 -9.36	25.53 1.99 -13.25	16.85 1.09 -9.76
ST LAWRENCE___ 23600	1.95 -0.08 0.00	-0.44 0.01 0.00	-7.62 0.30 0.00	-6.84 0.25 0.00	0.63 -0.05 0.00	-6.94 0.34 0.00	15.79 -1.00 0.00	3.42 -0.23 0.00	3.92 -0.16 -0.39	7.38 -0.37 -0.26	30.04 -1.52 -0.25	31.75 -1.66 -0.06	27.94 -1.30 -0.01	4.05 -0.13 -1.11	1.69 -0.09 -0.16	-1.80 0.08 0.00	6.15 -0.26 0.00	13.96 -0.58 0.00	18.69 -0.80 0.00	18.96 -0.82 0.00	14.06 -0.62 0.00	15.27 -0.56 0.00	9.94 -0.34 0.00	5.80 -0.20 0.00
STATION 5_MISC_HYD 23604	6.57 -0.07 -4.61	5.94 0.01 -6.39	0.96 0.20 -8.69	1.13 0.18 -8.05	6.61 0.04 -5.89	1.20 0.06 -8.43	28.39 0.22 -11.38	5.67 -0.05 -2.08	6.18 -0.11 -2.61	9.73 -0.17 -2.42	32.95 -0.84 -2.48	33.03 -0.93 -0.60	28.22 -1.10 -0.09	13.93 -0.13 -10.98	6.36 -0.08 -4.83	3.46 0.05 -5.30	10.76 -0.20 -4.56	17.15 -0.46 -3.07	20.50 -0.59 -1.61	21.21 -0.61 -2.04	17.29 -0.35 -2.96	16.52 -0.58 -1.28	11.70 -0.39 -1.81	7.18 -0.14 -1.33
STEEL___WIND 323596	7.76 -0.14 -5.86	7.69 0.02 -8.13	3.52 0.39 -11.05	3.50 0.36 -10.24	8.22 0.05 -7.49	3.66 0.22 -10.72	31.29 0.02 -14.48	6.02 -0.18 -2.55	6.30 -0.27 -2.88	9.88 -0.46 -2.84	32.29 -1.97 -2.95	32.00 -2.07 -0.72	27.10 -2.23 -0.10	15.84 -0.25 -13.02	7.46 -0.15 -5.99	4.96 0.10 -6.75	11.80 -0.40 -5.80	17.39 -1.06 -3.91	20.15 -1.39 -2.05	20.95 -1.42 -2.60	17.55 -0.90 -3.77	16.24 -1.21 -1.62	11.83 -0.75 -2.30	7.41 -0.28 -1.69
STEBEN_REC_LFGE 323667	9.14 -0.04 -7.14	9.46 0.02 -9.91	5.68 0.13 -13.47	5.53 0.15 -12.48	9.88 0.06 -9.13	5.71 -0.07 -13.07	35.25 0.81 -17.65	6.75 0.07 -3.03	6.83 -0.01 -3.16	10.86 0.08 -3.28	35.13 0.39 -3.43	34.68 0.50 -0.83	29.19 -0.15 -0.11	18.03 -0.03 -14.99	8.78 -0.02 -7.17	6.30 -0.04 -8.22	13.55 0.07 -7.07	19.30 -0.01 -4.76	22.01 0.02 -2.50	22.83 -0.11 -3.16	19.20 -0.07 -4.59	17.50 -0.30 -1.98	12.86 -0.22 -2.80	8.07 0.01 -2.06
STONY___BROOK 24151	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.75 -1.05 -63.72	51.00 -0.91 -59.01	43.97 0.10 -43.20	53.50 -1.03 -61.82	102.55 2.28 -83.47	68.72 0.49 -64.59	68.56 0.50 -64.38	34.77 1.10 -26.18	82.16 4.95 -45.90	47.90 5.23 -9.32	38.73 4.48 -5.02	63.91 0.47 -60.36	45.75 0.30 -43.83	37.35 -0.26 -39.49	41.59 0.91 -34.27	34.04 2.14 -17.37	32.67 2.81 -10.37	29.98 2.75 -7.46	36.55 1.99 -19.88	27.37 2.19 -9.36	24.99 1.45 -13.25	16.57 0.81 -9.76
STURGEON_POOL_HYD 23609	35.85 0.17 -33.65	46.21 -0.03 -46.70	55.05 -0.53 -63.50	51.25 -0.46 -58.80	43.78 0.05 -43.05	53.79 -0.53 -61.61	101.25 1.27 -83.19	61.46 0.33 -57.47	61.26 0.32 -57.26	27.10 0.68 -18.93	47.77 2.90 -13.55	40.31 3.16 -3.80	33.48 2.65 -1.59	64.35 0.28 -61.00	43.35 0.19 -41.54	36.74 -0.15 -38.77	40.27 0.52 -33.35	38.28 1.29 -22.45	32.96 1.70 -11.78	36.39 1.71 -14.91	37.57 1.25 -21.65	26.43 1.28 -9.33	24.28 0.79 -13.20	16.16 0.43 -9.73
SYNERGY___BIOGAS 323694	7.11 -0.11 -5.18	6.74 0.01 -7.19	2.13 0.27 -9.78	2.20 0.25 -9.05	7.38 0.07 -6.63	2.27 0.07 -9.49	29.81 0.21 -12.81	5.82 -0.12 -2.30	6.23 -0.19 -2.73	9.79 -0.32 -2.61	32.50 -1.51 -2.69	32.41 -1.60 -0.66	27.55 -1.77 -0.09	14.78 -0.20 -11.91	6.85 -0.13 -5.36	4.15 0.07 -5.97	11.21 -0.32 -5.13	17.22 -0.77 -3.45	20.28 -1.02 -1.81	21.03 -1.04 -2.30	17.39 -0.62 -3.33	16.32 -0.94 -1.44	11.73 -0.59 -2.03	7.31 -0.19 -1.50
SYRACUSE___ENERGY_ST1 323597	5.90 0.00 -3.87	4.91 0.00 -5.37	-0.65 -0.02 -7.30	-0.35 -0.01 -6.76	5.65 0.02 -4.95	-0.27 -0.06 -7.08	26.71 0.36 -9.56	5.51 0.06 -1.80	6.12 0.02 -2.42	9.70 0.06 -2.15	33.75 0.25 -2.19	34.16 0.27 -0.54	29.39 0.08 -0.08	12.89 0.00 -9.81	5.76 0.00 -4.14	2.57 -0.01 -4.46	10.25 0.01 -3.84	17.16 0.04 -2.58	20.90 0.06 -1.36	21.51 0.03 -1.71	17.21 0.05 -2.49	16.84 -0.05 -1.07	11.74 -0.06 -1.52	7.11 0.00 -1.12
SYRACUSE___ENERGY_ST2 323598	5.90 0.00 -3.87	4.91 0.00 -5.37	-0.65 -0.02 -7.30	-0.35 -0.01 -6.76	5.65 0.02 -4.95	-0.27 -0.06 -7.08	26.71 0.36 -9.56	5.51 0.06 -1.80	6.12 0.02 -2.42	9.70 0.06 -2.15	33.75 0.25 -2.19	34.16 0.27 -0.54	29.39 0.08 -0.08	12.89 0.00 -9.81	5.76 0.00 -4.14	2.57 -0.01 -4.46	10.25 0.01 -3.84	17.16 0.04 -2.58	20.90 0.06 -1.36	21.51 0.03 -1.71	17.21 0.05 -2.49	16.84 -0.05 -1.07	11.74 -0.06 -1.52	7.11 0.00 -1.12
SYRACUSE___POWER 24017	5.89 0.00 -3.85	4.88 0.00 -5.34	-0.69 -0.03 -7.26	-0.39 -0.01 -6.72	5.62 0.02 -4.92	-0.31 -0.07 -7.04	26.68 0.38 -9.51	5.52 0.07 -1.80	6.15 0.03 -2.43	9.73 0.08 -2.15	33.85 0.35 -2.19	34.26 0.38 -0.54	29.48 0.17 -0.08	12.91 0.02 -9.82	5.75 0.01 -4.13	2.54 -0.02 -4.44	10.25 0.03 -3.82	17.18 0.07 -2.57	20.94 0.10 -1.35	21.57 0.09 -1.70	17.24 0.09 -2.48	16.88 -0.01 -1.07	11.75 -0.04 -1.51	7.11 0.00 -1.11
TRIGEN___CC 323695	36.08 0.27 -33.78	46.36 -0.05 -46.87	54.96 -0.84 -63.72	51.19 -0.72 -59.01	43.95 0.08 -43.20	53.72 -0.82 -61.82	102.14 1.87 -83.48	68.68 0.43 -64.60	68.49 0.42 -64.38	34.56 0.89 -26.18	90.85 3.85 -55.69	83.08 4.13 -45.60	56.20 3.53 -23.44	83.81 0.38 -80.36	51.35 0.25 -49.48	41.29 -0.20 -43.37	46.81 0.73 -39.67	129.43 1.79 -113.10	88.60 2.33 -66.78	63.62 2.31 -41.53	44.60 1.67 -28.26	26.97 1.78 -9.36	24.68 1.15 -13.25	16.40 0.64 -9.76

UNION___PROCESSING_DRP 323587	6.58 -0.08 -4.62	5.97 0.01 -6.41	1.02 0.22 -8.72	1.18 0.20 -8.08	6.63 0.04 -5.91	1.25 0.08 -8.46	28.38 0.17 -11.42	5.67 -0.07 -2.08	6.17 -0.12 -2.61	9.71 -0.20 -2.42	32.86 -0.94 -2.48	32.92 -1.03 -0.61	28.11 -1.20 -0.09	13.94 -0.14 -11.01	6.38 -0.08 -4.84	3.49 0.05 -5.32	10.76 -0.23 -4.58	17.11 -0.51 -3.08	20.44 -0.67 -1.62	21.14 -0.68 -2.05	17.24 -0.40 -2.97	16.47 -0.64 -1.28	11.67 -0.42 -1.81	7.17 -0.16 -1.34
UPPER HUDSON___HYD 24058	44.82 0.15 -42.64	58.68 -0.03 -59.17	71.99 -0.54 -80.45	66.93 -0.47 -74.50	55.27 0.05 -54.54	70.26 -0.51 -78.06	123.43 1.24 -105.40	44.51 0.32 -40.54	44.60 0.28 -40.64	29.31 0.59 -21.23	52.80 2.54 -18.95	40.82 2.60 -4.86	32.72 2.29 -1.20	88.59 0.24 -85.28	48.49 0.12 -46.75	47.10 -0.14 -49.13	49.11 0.46 -42.25	44.10 1.11 -28.44	35.99 1.58 -14.92	40.27 1.60 -18.89	43.31 1.20 -27.43	28.86 1.22 -11.81	27.97 0.76 -16.93	18.96 0.42 -12.54
UPPER RAQUET___HYD 24056	1.95 -0.09 0.00	-0.44 0.02 0.00	-7.59 0.33 0.00	-6.82 0.28 0.00	0.64 -0.05 0.00	-6.94 0.35 0.00	15.61 -1.18 0.00	3.43 -0.22 0.00	4.35 -0.17 -0.84	7.67 -0.37 -0.55	30.24 -1.60 -0.52	31.71 -1.77 -0.13	27.79 -1.47 -0.03	5.26 -0.15 -2.34	1.85 -0.11 -0.34	-1.78 0.11 0.00	6.09 -0.32 0.00	13.87 -0.67 0.00	18.56 -0.93 0.00	18.86 -0.91 0.00	14.01 -0.66 0.00	15.25 -0.58 0.00	9.92 -0.36 0.00	5.78 -0.21 0.00
VISCHER___FERRY HYD 24020	44.97 0.17 -42.77	58.87 -0.03 -59.36	72.19 -0.60 -80.71	67.11 -0.54 -74.74	55.45 0.06 -54.72	70.45 -0.57 -78.31	123.87 1.34 -105.74	42.81 0.32 -38.84	42.90 0.29 -38.92	29.24 0.63 -21.12	53.06 2.66 -19.09	41.01 2.79 -4.88	32.86 2.47 -1.16	89.23 0.26 -85.90	48.31 0.13 -46.56	47.24 -0.16 -49.28	49.29 0.50 -42.39	44.22 1.14 -28.53	36.04 1.58 -14.97	40.32 1.60 -18.95	43.41 1.22 -27.52	28.96 1.28 -11.85	27.91 0.82 -16.80	18.86 0.47 -12.39
WADING RIVER_IC_1 23522	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.48 -1.05 -61.82	102.66 2.40 -83.47	68.71 0.47 -64.59	68.58 0.52 -64.38	34.81 1.14 -26.18	82.17 5.01 -45.84	47.74 5.28 -9.11	38.65 4.51 -4.92	63.80 0.47 -60.25	45.72 0.30 -43.80	37.32 -0.26 -39.47	41.58 0.93 -34.24	33.53 2.16 -16.83	32.40 2.85 -10.06	29.83 2.79 -7.26	36.52 2.02 -19.83	27.34 2.16 -9.36	25.03 1.50 -13.25	16.59 0.83 -9.76
WADING RIVER_IC_2 23547	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.48 -1.05 -61.82	102.66 2.40 -83.47	68.71 0.47 -64.59	68.58 0.52 -64.38	34.81 1.14 -26.18	82.17 5.01 -45.84	47.74 5.28 -9.11	38.65 4.51 -4.92	63.80 0.47 -60.25	45.72 0.30 -43.80	37.32 -0.26 -39.47	41.58 0.93 -34.24	33.53 2.16 -16.83	32.40 2.85 -10.06	29.83 2.79 -7.26	36.52 2.02 -19.83	27.34 2.16 -9.36	25.03 1.50 -13.25	16.59 0.83 -9.76
WADING RIVER_IC_3 23601	36.14 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.48 -1.05 -61.82	102.66 2.40 -83.47	68.71 0.47 -64.59	68.58 0.52 -64.38	34.81 1.14 -26.18	82.17 5.01 -45.84	47.74 5.28 -9.11	38.65 4.51 -4.92	63.80 0.47 -60.25	45.72 0.30 -43.80	37.32 -0.26 -39.47	41.58 0.93 -34.24	33.53 2.16 -16.83	32.40 2.85 -10.06	29.83 2.79 -7.26	36.52 2.02 -19.83	27.34 2.16 -9.36	25.03 1.50 -13.25	16.59 0.83 -9.76
WALDEN___HYDRO 24148	35.45 0.22 -33.20	45.57 -0.04 -46.08	54.00 -0.73 -62.65	50.29 -0.63 -58.02	43.22 0.06 -42.47	52.79 -0.71 -60.79	100.54 1.68 -82.07	65.04 0.42 -60.98	64.84 0.39 -60.77	27.36 0.79 -19.08	47.76 3.27 -13.17	40.62 3.51 -3.76	33.87 2.97 -1.68	62.65 0.32 -59.27	43.61 0.21 -41.78	36.19 -0.18 -38.25	39.94 0.63 -32.90	38.24 1.55 -22.15	33.18 2.07 -11.62	36.58 2.10 -14.71	37.57 1.54 -21.36	26.62 1.59 -9.20	24.31 1.00 -13.03	16.15 0.56 -9.60
WARRENSBURG____ 23737	44.82 0.15 -42.64	58.68 -0.03 -59.17	71.99 -0.54 -80.45	66.93 -0.47 -74.50	55.27 0.05 -54.54	70.26 -0.51 -78.06	123.43 1.24 -105.40	44.51 0.32 -40.54	44.60 0.28 -40.64	29.31 0.59 -21.23	52.80 2.54 -18.95	40.82 2.60 -4.86	32.72 2.29 -1.20	88.59 0.24 -85.28	48.49 0.12 -46.75	47.10 -0.14 -49.13	49.11 0.46 -42.25	44.10 1.11 -28.44	35.99 1.58 -14.92	40.27 1.60 -18.89	43.31 1.20 -27.43	28.86 1.22 -11.81	27.97 0.76 -16.93	18.96 0.42 -12.54
WATERSIDE___6 8 9 23538	36.04 0.24 -33.76	46.35 -0.05 -46.86	54.99 -0.80 -63.71	51.21 -0.70 -59.00	43.94 0.07 -43.19	53.76 -0.77 -61.81	102.02 1.77 -83.47	68.67 0.43 -64.58	68.48 0.43 -64.37	28.00 0.87 -19.64	48.25 3.66 -13.27	41.15 3.98 -3.82	34.34 3.33 -1.78	63.15 0.35 -59.73	44.83 0.24 -42.97	36.82 -0.20 -38.90	40.59 0.73 -33.46	38.80 1.73 -22.52	33.57 2.26 -11.82	37.03 2.29 -14.96	38.07 1.67 -21.72	26.93 1.74 -9.36	24.63 1.10 -13.25	16.36 0.60 -9.76
WDELAWARE___HYD 323627	33.14 0.21 -30.90	42.38 -0.04 -42.88	49.68 -0.71 -58.30	46.27 -0.62 -53.99	40.28 0.07 -39.53	48.58 -0.70 -56.57	94.87 1.70 -76.38	59.84 0.41 -55.78	59.64 0.37 -55.58	25.87 0.71 -17.66	46.56 2.94 -12.30	40.00 3.16 -3.49	33.39 2.62 -1.54	58.70 0.28 -55.36	40.51 0.18 -38.70	33.57 -0.15 -35.60	37.58 0.55 -30.62	36.54 1.38 -20.61	32.12 1.82 -10.81	35.31 1.84 -13.69	35.90 1.34 -19.88	25.76 1.37 -8.56	23.26 0.86 -12.12	15.40 0.47 -8.93
WEST BABYLON___IC 23714	36.15 0.34 -33.77	46.34 -0.06 -46.86	54.73 -1.07 -63.72	50.98 -0.93 -59.01	43.98 0.10 -43.20	53.49 -1.04 -61.82	102.65 2.38 -83.47	68.77 0.53 -64.59	68.59 0.52 -64.38	34.79 1.12 -26.18	84.23 4.86 -48.05	55.84 5.18 -17.31	42.81 4.51 -9.08	68.32 0.48 -64.77	47.00 0.30 -45.07	38.20 -0.26 -40.35	42.79 0.92 -35.46	55.20 2.22 -38.44	45.21 2.93 -22.79	37.62 2.88 -14.96	38.49 2.09 -21.73	27.42 2.23 -9.36	24.99 1.46 -13.25	16.57 0.81 -9.76
WEST CANADA___HYD 24049	2.71 0.03 -0.65	0.44 0.00 -0.91	-6.79 -0.10 -1.23	-6.04 -0.08 -1.14	1.54 0.02 -0.83	-6.22 -0.13 -1.19	18.85 0.45 -1.61	4.22 0.09 -0.47	5.53 0.06 -1.79	8.82 0.16 -1.17	33.13 0.70 -1.12	34.40 0.77 -0.28	29.86 0.58 -0.05	8.14 0.06 -5.01	2.87 0.03 -1.22	-1.18 -0.04 -0.75	7.16 0.11 -0.65	15.19 0.22 -0.44	20.00 0.28 -0.23	20.34 0.28 -0.29	15.33 0.24 -0.42	16.21 0.20 -0.18	10.65 0.12 -0.25	6.26 0.07 -0.19
WESTERN_NY_WIND 24143	7.13 -0.11 -5.20	6.77 0.01 -7.22	2.18 0.28 -9.82	2.25 0.25 -9.09	7.40 0.07 -6.66	2.32 0.08 -9.53	29.85 0.19 -12.86	5.83 -0.12 -2.30	6.23 -0.19 -2.74	9.79 -0.32 -2.62	32.48 -1.54 -2.70	32.38 -1.63 -0.66	27.52 -1.80 -0.09	14.82 -0.21 -11.95	6.87 -0.13 -5.38	4.18 0.07 -5.99	11.23 -0.33 -5.15	17.22 -0.79 -3.47	20.27 -1.04 -1.82	21.02 -1.06 -2.31	17.39 -0.63 -3.35	16.31 -0.95 -1.44	11.72 -0.60 -2.04	7.31 -0.19 -1.50
WESTOVER___LESR 323668	12.16 0.02 -10.10	13.56 0.00 -14.02	11.04 -0.10 -19.06	10.49 -0.07 -17.65	13.65 0.05 -12.92	11.07 -0.14 -18.50	42.52 0.76 -24.97	7.90 0.11 -4.14	7.54 0.05 -3.81	11.92 0.13 -4.29	36.49 0.64 -4.54	35.19 0.74 -1.10	29.76 0.39 -0.13	23.67 0.04 -20.56	11.55 0.01 -9.91	9.73 -0.03 -11.64	16.50 0.08 -10.01	21.39 0.11 -6.74	23.18 0.15 -3.54	24.39 0.14 -4.48	21.32 0.15 -6.50	18.68 0.05 -2.80	14.26 0.01 -3.96	8.98 0.06 -2.92

WETHRSFD_WT_PWR	8.26	8.40	4.53	4.45	8.86	4.64	32.42	6.22	6.42	10.10	32.79	32.41	27.42	16.27	7.95	5.52	12.40	17.90	20.56	21.34	17.93	16.48	12.06	7.56
323626	-0.14	0.03	0.44	0.43	0.04	0.28	-0.10	-0.17	-0.25	-0.41	-1.66	-1.70	-1.91	-0.21	-0.12	0.07	-0.31	-0.88	-1.16	-1.25	-0.84	-1.12	-0.72	-0.28
	-6.36	-8.83	-12.01	-11.12	-8.14	-11.65	-15.73	-2.74	-2.99	-3.02	-3.14	-0.76	-0.10	-13.40	-6.45	-7.33	-6.30	-4.24	-2.23	-2.82	-4.09	-1.76	-2.50	-1.84
YORK__WARBASSE	36.04	46.35	54.99	51.20	43.94	53.76	102.00	68.67	68.48	28.00	48.26	41.19	34.38	63.16	44.83	36.82	40.60	38.81	33.60	37.07	38.10	26.97	24.66	16.37
23770	0.24	-0.05	-0.80	-0.70	0.07	-0.77	1.75	0.43	0.43	0.87	3.67	4.02	3.37	0.36	0.24	-0.20	0.73	1.75	2.29	2.34	1.70	1.78	1.13	0.61
	-33.76	-46.86	-63.71	-59.00	-43.19	-61.81	-83.47	-64.58	-64.37	-19.64	-13.27	-3.82	-1.78	-59.73	-42.97	-38.90	-33.46	-22.52	-11.82	-14.96	-21.72	-9.36	-13.25	-9.76