

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/19/2016

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	27.37	41.38	45.45	46.73	24.63	18.84	10.67	28.71	26.58	31.23	51.09	54.73	43.85	26.43	52.09	58.52	65.64	50.38	133.93	74.11	36.76	41.36	57.00	33.95
24138	-0.41	-0.67	-0.70	-0.82	-0.25	0.09	1.02	1.63	1.32	1.78	1.21	1.49	1.07	2.07	-0.70	-1.20	-1.77	0.70	-1.48	-1.26	2.09	1.98	0.88	1.09
	-31.52	-48.54	-52.91	-55.34	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.68	-84.87	-18.59	-23.21	-48.49	-23.20
74TH STREET_GT_1	27.37	41.38	45.45	46.73	24.63	18.84	10.68	28.72	26.58	31.24	51.10	54.74	43.86	26.44	52.09	58.52	65.64	50.39	133.94	74.11	36.78	41.39	57.02	33.96
24260	-0.41	-0.67	-0.71	-0.82	-0.25	0.09	1.02	1.64	1.33	1.79	1.21	1.49	1.08	2.08	-0.71	-1.21	-1.77	0.70	-1.49	-1.27	2.11	2.00	0.89	1.10
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
74TH STREET_GT_2	27.37	41.38	45.45	46.73	24.63	18.84	10.68	28.72	26.58	31.24	51.10	54.74	43.86	26.44	52.09	58.52	65.64	50.39	133.94	74.11	36.78	41.39	57.02	33.96
24261	-0.41	-0.67	-0.71	-0.82	-0.25	0.09	1.02	1.64	1.33	1.79	1.21	1.49	1.08	2.08	-0.71	-1.21	-1.77	0.70	-1.49	-1.27	2.11	2.00	0.89	1.10
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ADK HUDSON___FALLS	37.34	56.73	62.14	64.21	33.21	24.45	10.93	32.29	30.96	35.60	63.40	67.29	54.28	28.36	70.60	80.32	88.46	62.07	115.85	76.35	41.56	47.87	71.75	40.82
24011	-0.31	-0.53	-0.59	-0.68	-0.23	0.07	0.86	1.35	1.11	1.42	0.84	1.04	0.70	1.28	-0.45	-0.73	-1.05	0.45	-1.02	-0.83	1.32	1.29	0.59	0.77
	-41.39	-63.75	-69.49	-72.68	-35.88	-23.55	-1.72	-17.78	-19.30	-19.85	-53.14	-54.49	-45.31	-11.41	-76.45	-89.98	-102.48	-56.17	-128.14	-86.67	-24.16	-30.42	-63.53	-30.38
ADK RESOURCE___RCVRY	36.30	55.10	60.39	62.38	32.33	23.89	10.88	31.96	30.57	35.24	62.26	66.17	53.30	28.28	68.71	78.11	86.19	60.99	118.63	76.51	41.19	47.38	70.41	40.31
23798	-0.38	-0.67	-0.71	-0.80	-0.26	0.07	0.86	1.40	1.17	1.52	0.95	1.20	0.78	1.47	-0.54	-0.87	-1.21	0.50	-1.16	-0.92	1.48	1.49	0.70	0.96
	-40.42	-62.25	-67.86	-70.97	-35.04	-23.00	-1.68	-17.41	-18.85	-19.38	-51.89	-53.21	-44.25	-11.14	-74.66	-87.91	-100.37	-55.05	-131.06	-86.92	-23.62	-29.72	-62.07	-29.69
ADK S GLENS___FALLS	37.34	56.73	62.14	64.21	33.21	24.45	10.93	32.29	30.96	35.60	63.40	67.29	54.28	28.36	70.60	80.32	88.46	62.07	115.85	76.35	41.56	47.87	71.75	40.82
24028	-0.31	-0.53	-0.59	-0.68	-0.23	0.07	0.86	1.35	1.11	1.42	0.84	1.04	0.70	1.28	-0.45	-0.73	-1.05	0.45	-1.02	-0.83	1.32	1.29	0.59	0.77
	-41.39	-63.75	-69.49	-72.68	-35.88	-23.55	-1.72	-17.78	-19.30	-19.85	-53.14	-54.49	-45.31	-11.41	-76.45	-89.98	-102.48	-56.17	-128.14	-86.67	-24.16	-30.42	-63.53	-30.38
ADK_NYS___DAM	36.48	55.40	60.73	62.75	32.50	23.95	10.77	31.82	30.46	35.11	62.33	66.21	53.37	28.17	69.02	78.22	86.36	60.94	119.13	76.75	41.01	47.22	70.34	40.20
23527	-0.33	-0.57	-0.59	-0.67	-0.22	0.06	0.73	1.20	1.00	1.33	0.84	1.06	0.70	1.32	-0.48	-0.76	-1.07	0.43	-1.00	-0.81	1.30	1.33	0.63	0.86
	-40.56	-62.46	-68.09	-71.21	-35.15	-23.07	-1.68	-17.47	-18.91	-19.44	-52.07	-53.39	-44.39	-11.18	-74.91	-87.91	-100.39	-55.06	-131.39	-87.06	-23.63	-29.72	-62.08	-29.69
AIR_PRODUCTS___DRP	36.14	54.87	60.15	62.14	32.17	23.71	10.67	31.48	30.11	34.71	61.66	65.47	52.82	27.74	68.39	78.06	86.25	60.68	120.30	77.15	40.63	46.89	70.00	39.97
24190	-0.25	-0.45	-0.47	-0.54	-0.18	0.06	0.65	1.02	0.84	1.12	0.71	0.88	0.61	1.01	-0.33	-0.57	-0.83	0.34	-0.73	-0.62	1.01	1.12	0.53	0.73
	-40.13	-61.81	-67.38	-70.47	-34.79	-22.84	-1.67	-17.31	-18.71	-19.24	-51.52	-52.83	-43.93	-11.06	-74.13	-87.56	-100.04	-54.89	-132.30	-87.26	-23.54	-29.61	-61.84	-29.58
ALBANY___1	36.14	54.87	60.15	62.14	32.17	23.71	10.67	31.48	30.11	34.71	61.66	65.47	52.82	27.74	68.39	78.06	86.25	60.68	120.30	77.15	40.63	46.89	70.00	39.97
23571	-0.25	-0.45	-0.47	-0.54	-0.18	0.06	0.65	1.02	0.84	1.12	0.71	0.88	0.61	1.01	-0.33	-0.57	-0.83	0.34	-0.73	-0.62	1.01	1.12	0.53	0.73
	-40.13	-61.81	-67.38	-70.47	-34.79	-22.84	-1.67	-17.31	-18.71	-19.24	-51.52	-52.83	-43.93	-11.06	-74.13	-87.56	-100.04	-54.89	-132.30	-87.26	-23.54	-29.61	-61.84	-29.58
ALBANY___2	36.14	54.87	60.15	62.14	32.17	23.71	10.67	31.48	30.11	34.71	61.66	65.47	52.82	27.74	68.39	78.06	86.25	60.68	120.30	77.15	40.63	46.89	70.00	39.97
23572	-0.25	-0.45	-0.47	-0.54	-0.18	0.06	0.65	1.02	0.84	1.12	0.71	0.88	0.61	1.01	-0.33	-0.57	-0.83	0.34	-0.73	-0.62	1.01	1.12	0.53	0.73
	-40.13	-61.81	-67.38	-70.47	-34.79	-22.84	-1.67	-17.31	-18.71	-19.24	-51.52	-52.83	-43.93	-11.06	-74.13	-87.56	-100.04	-54.89	-132.30	-87.26	-23.54	-29.61	-61.84	-29.58
ALBANY___3	36.14	54.87	60.15	62.14	32.17	23.71	10.67	31.48	30.11	34.71	61.66	65.47	52.82	27.74	68.39	78.06	86.25	60.68	120.30	77.15	40.63	46.89	70.00	39.97
23573	-0.25	-0.45	-0.47	-0.54	-0.18	0.06	0.65	1.02	0.84	1.12	0.71	0.88	0.61	1.01	-0.33	-0.57	-0.83	0.34	-0.73	-0.62	1.01	1.12	0.53	0.73
	-40.13	-61.81	-67.38	-70.47	-34.79	-22.84	-1.67	-17.31	-18.71	-19.24	-51.52	-52.83	-43.93	-11.06	-74.13	-87.56	-100.04	-54.89	-132.30	-87.26	-23.54	-29.61	-61.84	-29.58
ALBANY___4	36.14	54.87	60.15	62.14	32.17	23.71	10.67	31.48	30.11	34.71	61.66	65.47	52.82	27.74	68.39	78.06	86.25	60.68	120.30	77.15	40.63	46.89	70.00	39.97
23574	-0.25	-0.45	-0.47	-0.54	-0.18	0.06	0.65	1.02	0.84	1.12	0.71	0.88	0.61	1.01	-0.33	-0.57	-0.83	0.34	-0.73	-0.62	1.01	1.12	0.53	0.73
	-40.13	-61.81	-67.38	-70.47	-34.79	-22.84	-1.67	-17.31	-18.71	-19.24	-51.52	-52.83	-43.93	-11.06	-74.13	-87.56	-100.04	-54.89	-132.30	-87.26	-23.54	-29.61	-61.84	-29.58

ALBANY___LFGE 323615	36.66 -0.29 -40.69	55.67 -0.51 -62.67	61.02 -0.53 -68.31	63.05 -0.60 -71.45	32.63 -0.20 -35.27	24.03 0.06 -23.15	10.77 0.73 -1.69	31.82 1.15 -17.52	30.47 0.95 -18.97	35.12 1.27 -19.51	62.46 0.81 -52.23	66.32 1.01 -53.56	53.51 0.70 -44.54	28.08 1.19 -11.22	69.34 -0.40 -75.15	79.15 -0.69 -88.77	87.30 -1.00 -101.27	61.40 0.42 -55.54	118.28 -0.89 -130.44	76.81 -0.75 -87.05	41.14 1.21 -23.85	47.46 1.28 -30.01	70.92 0.60 -62.69	40.45 0.81 -29.98
ALCOA_RYNLDS___DRP 24188	-3.62 0.12 0.00	-6.26 0.22 0.00	-6.53 0.23 0.00	-7.52 0.27 0.00	-2.36 0.08 0.00	0.81 -0.01 0.00	7.97 -0.38 0.00	12.71 -0.53 -0.09	10.09 -0.46 0.00	13.73 -0.61 0.00	9.04 -0.38 0.00	11.31 -0.45 0.00	7.96 -0.32 0.00	15.07 -0.60 0.00	-5.18 0.22 0.00	-9.83 0.36 1.26	-15.29 0.55 2.87	5.56 -0.20 -0.32	0.54 0.50 -11.30	-4.74 0.42 -4.33	15.57 -0.54 -0.03	15.70 -0.47 0.00	7.42 -0.22 0.00	9.33 -0.33 0.00
ALCOA___DSASP 323711	-3.62 0.12 0.00	-6.26 0.22 0.00	-6.53 0.23 0.00	-7.52 0.27 0.00	-2.36 0.08 0.00	0.81 -0.01 0.00	7.97 -0.38 0.00	12.71 -0.53 -0.09	10.09 -0.46 0.00	13.73 -0.61 0.00	9.04 -0.38 0.00	11.31 -0.45 0.00	7.96 -0.32 0.00	15.07 -0.60 0.00	-5.18 0.22 0.00	-9.83 0.36 1.26	-15.29 0.55 2.87	5.56 -0.20 -0.32	0.54 0.50 -11.30	-4.74 0.42 -4.33	15.57 -0.54 -0.03	15.70 -0.47 0.00	7.42 -0.22 0.00	9.33 -0.33 0.00
ALLEGHENY___COGEN 23514	1.94 -0.08 -5.76	2.23 -0.15 -8.87	2.79 -0.11 -9.67	2.18 -0.14 -10.11	2.49 -0.06 -4.99	4.10 0.00 -3.28	8.89 0.30 -0.24	15.91 0.28 -2.47	13.28 0.05 -2.68	16.70 -0.40 -2.76	16.48 -0.34 -7.40	18.85 -0.48 -7.58	14.21 -0.37 -6.30	16.51 -0.74 -1.59	5.48 0.25 -10.64	4.59 0.43 -13.08	3.38 0.62 -15.73	13.00 -0.27 -7.82	6.49 0.31 -17.45	2.63 0.20 -11.93	18.86 -0.59 -3.37	21.20 0.00 -5.03	16.55 0.06 -8.86	14.02 0.13 -4.24
ALTONA_WT_PWR 323606	-3.56 0.18 0.00	-6.12 0.37 0.00	-6.35 0.41 0.00	-7.32 0.47 0.00	-2.29 0.15 0.00	0.78 -0.04 0.00	7.80 -0.55 0.00	12.41 -0.83 -0.08	9.89 -0.66 0.00	13.46 -0.88 0.00	8.85 -0.57 0.00	11.05 -0.71 0.00	7.77 -0.51 0.00	14.72 -0.95 0.00	-5.07 0.33 0.00	-9.71 0.56 1.33	-15.26 0.79 3.09	5.45 -0.31 -0.30	0.31 0.69 -10.89	-4.75 0.58 -4.17	15.22 -0.89 -0.03	15.33 -0.84 0.00	7.25 -0.38 0.00	9.12 -0.54 0.00
AMERICAN_REF_FUEL 24010	1.82 0.24 -5.32	2.09 0.39 -8.20	2.65 0.48 -8.94	2.11 0.56 -9.34	2.33 0.15 -4.61	3.77 0.00 -3.03	7.91 -0.66 -0.22	14.26 -1.19 -2.30	12.14 -0.90 -2.49	15.63 -1.27 -2.55	15.32 -0.94 -6.83	17.51 -1.25 -7.01	13.21 -0.89 -5.83	15.38 -1.76 -1.47	5.01 0.59 -9.83	4.19 0.98 -12.14	3.24 1.45 -14.76	12.03 -0.70 -7.28	7.94 1.09 -18.11	3.16 0.88 -11.78	17.21 -1.98 -3.12	17.30 -2.04 -3.17	14.95 -0.87 -8.18	12.70 -0.88 -3.92
ARTHUR_KILL_GT_1 23520	27.38 -0.40 -31.52	41.41 -0.65 -48.54	45.47 -0.68 -52.92	46.76 -0.79 -55.35	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.65 0.99 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.19 1.73 -15.11	51.06 1.18 -40.46	54.68 1.44 -41.49	43.83 1.05 -34.50	26.37 2.01 -8.69	52.12 -0.68 -58.20	58.56 -1.16 -68.65	65.70 -1.72 -80.38	50.36 0.67 -44.24	133.98 -1.44 -146.69	74.12 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.97 -23.22	56.99 0.87 -48.49	33.92 1.06 -23.20
ARTHUR_KILL_2 23512	27.38 -0.40 -31.52	41.41 -0.65 -48.54	45.47 -0.68 -52.92	46.76 -0.79 -55.35	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.65 0.99 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.19 1.73 -15.11	51.06 1.18 -40.46	54.68 1.44 -41.49	43.83 1.05 -34.50	26.37 2.01 -8.69	52.12 -0.68 -58.20	58.56 -1.16 -68.65	65.70 -1.72 -80.38	50.36 0.67 -44.24	133.98 -1.44 -146.69	74.12 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.97 -23.22	56.99 0.87 -48.49	33.92 1.06 -23.20
ARTHUR_KILL_3 23513	27.39 -0.39 -31.52	41.42 -0.63 -48.54	45.48 -0.67 -52.91	46.78 -0.78 -55.34	24.64 -0.24 -27.32	18.84 0.08 -17.93	10.62 0.97 -1.31	28.64 1.56 -13.93	26.52 1.26 -14.70	31.15 1.69 -15.11	51.03 1.15 -40.46	54.66 1.42 -41.49	43.81 1.03 -34.50	26.35 1.99 -8.69	52.12 -0.68 -58.20	58.57 -1.15 -68.65	65.71 -1.70 -80.38	50.36 0.67 -44.24	133.99 -1.43 -146.69	74.16 -1.22 -84.87	36.69 2.02 -18.59	41.29 1.91 -23.22	56.97 0.85 -48.49	33.90 1.04 -23.20
ASHOKAN____ 23654	29.38 -0.40 -33.52	44.45 -0.69 -51.63	48.81 -0.71 -56.28	50.26 -0.82 -58.86	26.36 -0.26 -29.06	19.99 0.10 -19.07	10.82 1.08 -1.39	29.56 1.72 -14.68	27.60 1.42 -15.63	32.30 1.89 -16.07	53.68 1.23 -43.03	57.38 1.50 -44.12	46.01 1.04 -36.69	26.85 1.94 -9.24	55.81 -0.69 -61.91	62.96 -1.17 -73.06	70.13 -1.71 -84.81	52.79 0.72 -46.62	126.22 -1.56 -139.05	72.99 -1.31 -83.80	37.88 2.06 -19.74	42.83 1.95 -24.71	60.11 0.86 -51.62	35.40 1.05 -24.69
ASTORIA_EAST_ENERGY_CC1 323581	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.71 -80.38	50.37 0.68 -44.24	134.02 -1.40 -146.69	74.14 -1.25 -84.88	36.79 2.12 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA_EAST_ENERGY_CC2 323582	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.64 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.79 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.45 2.09 -8.69	52.11 -0.68 -58.20	58.54 -1.18 -68.65	65.70 -1.71 -80.38	50.37 0.68 -44.24	134.02 -1.40 -146.69	74.14 -1.25 -84.88	36.79 2.12 -18.59	41.42 2.03 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA_GT2_1 24094	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA_GT2_2 24095	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA_GT2_3 24096	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20

ASTORIA_GT2_4 24097	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25	2.13	2.04	0.88	1.09
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ASTORIA_GT3_1 24098	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25	2.13	2.04	0.88	1.09
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ASTORIA_GT3_2 24099	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25	2.13	2.04	0.88	1.09
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ASTORIA_GT3_3 24100	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25	2.13	2.04	0.88	1.09
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ASTORIA_GT3_4 24101	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25	2.13	2.04	0.88	1.09
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
ASTORIA_GT4_1 24102	27.37	41.40	45.45	46.74	24.63	18.84	10.68	28.73	26.59	31.25	51.13	54.69	43.88	26.46	52.11	58.54	65.70	50.37	134.02	74.14	36.80	41.42	57.01	33.95
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.65	1.34	1.80	1.24	1.44	1.10	2.09	-0.69	-1.18	-1.72	0.68	-1.41	-1.25				

ASTORIA_GT_7 24107	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA_GT_8 24108	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA___2 24149	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA___3 23516	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.72 -52.92	46.72 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.12 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.45 2.09 -8.69	52.09 -0.70 -58.20	58.52 -1.21 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.46 -146.69	74.11 -1.27 -84.88	36.80 2.13 -18.59	41.40 2.02 -23.22	57.02 0.89 -48.49	33.95 1.10 -23.20
ASTORIA___4 23517	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.73 1.65 -13.93	26.59 1.34 -14.70	31.25 1.80 -15.11	51.13 1.24 -40.46	54.69 1.44 -41.49	43.88 1.10 -34.50	26.46 2.09 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.70 -1.72 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.80 2.13 -18.59	41.42 2.04 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
ASTORIA___5 23518	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.72 -52.92	46.72 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.34 -14.70	31.26 1.81 -15.11	51.12 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.45 2.09 -8.69	52.09 -0.70 -58.20	58.52 -1.21 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.46 -146.69	74.11 -1.27 -84.88	36.80 2.13 -18.59	41.40 2.02 -23.22	57.02 0.89 -48.49	33.95 1.10 -23.20
AST_ENERGY_2_CC3 323677	27.37 -0.40 -31.52	41.40 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.80 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.67 1.60 -13.93	26.55 1.29 -14.70	31.20 1.75 -15.11	51.06 1.18 -40.46	54.70 1.45 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.11 -0.69 -58.20	58.55 -1.18 -68.65	65.68 -1.73 -80.38	50.37 0.68 -44.24	133.97 -1.45 -146.69	74.15 -1.23 -84.87	36.72 2.05 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
AST_ENERGY_2_CC4 323678	27.37 -0.40 -31.52	41.40 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.80 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.67 1.60 -13.93	26.55 1.29 -14.70	31.20 1.75 -15.11	51.06 1.18 -40.46	54.70 1.45 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.11 -0.69 -58.20	58.55 -1.18 -68.65	65.68 -1.73 -80.38	50.37 0.68 -44.24	133.97 -1.45 -146.69	74.15 -1.23 -84.87	36.72 2.05 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
ATHENS_STG_1 23668	29.56 -0.25 -33.56	44.76 -0.44 -51.69	49.12 -0.47 -56.34	50.60 -0.54 -58.93	26.48 -0.17 -29.09	19.97 0.06 -19.09	10.38 0.64 -1.39	29.04 1.00 -14.89	27.01 0.80 -15.65	31.51 1.08 -16.09	53.21 0.71 -43.08	56.81 0.88 -44.17	45.63 0.63 -36.73	26.12 1.20 -9.25	56.15 -0.42 -61.98	63.44 -0.69 -73.06	71.88 -1.01 -85.85	53.19 0.40 -47.34	152.33 -0.87 -164.47	83.31 -0.74 -93.54	37.12 1.22 -19.82	42.06 1.17 -24.72	59.81 0.54 -51.64	35.05 0.69 -24.70
ATHENS_STG_2 23670	29.56 -0.25 -33.56	44.76 -0.44 -51.69	49.12 -0.47 -56.34	50.60 -0.54 -58.93	26.48 -0.17 -29.09	19.97 0.06 -19.09	10.38 0.64 -1.39	29.04 1.00 -14.89	27.01 0.80 -15.65	31.51 1.08 -16.09	53.21 0.71 -43.08	56.81 0.88 -44.17	45.63 0.63 -36.73	26.12 1.20 -9.25	56.15 -0.42 -61.98	63.44 -0.69 -73.06	71.88 -1.01 -85.85	53.19 0.40 -47.34	152.33 -0.87 -164.47	83.31 -0.74 -93.54	37.12 1.22 -19.82	42.06 1.17 -24.72	59.81 0.54 -51.64	35.05 0.69 -24.70
ATHENS_STG_3 23677	29.56 -0.25 -33.56	44.76 -0.44 -51.69	49.12 -0.47 -56.34	50.60 -0.54 -58.93	26.48 -0.17 -29.09	19.97 0.06 -19.09	10.38 0.64 -1.39	29.04 1.00 -14.89	27.01 0.80 -15.65	31.51 1.08 -16.09	53.21 0.71 -43.08	56.81 0.88 -44.17	45.63 0.63 -36.73	26.12 1.20 -9.25	56.15 -0.42 -61.98	63.44 -0.69 -73.06	71.88 -1.01 -85.85	53.19 0.40 -47.34	152.33 -0.87 -164.47	83.31 -0.74 -93.54	37.12 1.22 -19.82	42.06 1.17 -24.72	59.81 0.54 -51.64	35.05 0.69 -24.70
AUBURN___LFGE 323710	0.79 -0.12 -4.65	0.47 -0.20 -7.16	0.84 -0.19 -7.80	0.14 -0.23 -8.16	1.51 -0.08 -4.03	3.48 0.02 -2.64	8.93 0.39 -0.19	15.77 0.58 -2.03	13.16 0.45 -2.17	17.17 0.60 -2.23	15.75 0.36 -5.97	18.32 0.44 -6.12	13.67 0.30 -5.09	17.51 0.55 -1.28	2.98 -0.19 -8.58	1.43 -0.31 -10.67	-0.20 -0.45 -13.22	12.08 0.19 -6.44	7.07 -0.49 -18.83	1.48 -0.47 -11.44	19.37 0.56 -2.73	20.04 0.45 -3.42	14.99 0.21 -7.15	13.37 0.29 -3.42
BABYLON_RES_REC 323704	27.33 -0.46 -31.52	41.34 -0.72 -48.55	45.41 -0.75 -52.92	46.72 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.84 1.18 -1.31	28.85 1.77 -13.93	26.66 1.40 -14.70	31.32 1.87 -15.11	51.15 1.26 -40.46	54.87 1.61 -41.50	44.62 1.19 -35.15	26.66 2.30 -8.69	52.03 -0.77 -58.21	59.09 -1.30 -69.32	66.05 -1.92 -80.94	53.05 0.71 -46.89	135.85 -1.49 -148.60	77.33 -1.29 -88.12	40.32 2.13 -22.10	41.37 1.98 -23.22	57.03 0.90 -48.50	33.62 1.09 -22.87
BARRETT_IC_1 23704	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55	97.60 0.67 -91.49	153.59 -1.42 -166.27	107.56 -1.23 -118.29	73.07 2.05 -54.94	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_10 23701	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.56 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.45 -1.15 -87.53	77.87 -1.71 -92.56	97.62 0.67 -91.50	153.59 -1.42 -166.28	107.57 -1.23 -118.29	73.08 2.05 -54.95	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01

BARRETT_IC_11 23702	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.56 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.45 -1.15 -87.53	77.87 -1.71 -92.56	97.62 0.67 -91.50	153.59 -1.42 -166.28	107.57 -1.23 -118.29	73.08 2.05 -54.95	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_12 23703	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.56 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.45 -1.15 -87.53	77.87 -1.71 -92.56	97.62 0.67 -91.50	153.59 -1.42 -166.28	107.57 -1.23 -118.29	73.08 2.05 -54.95	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_2 23705	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55	97.60 0.67 -91.49	153.59 -1.42 -166.27	107.56 -1.23 -118.29	73.07 2.05 -54.94	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_3 23706	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55	97.60 0.67 -91.49	153.59 -1.42 -166.27	107.56 -1.23 -118.29	73.07 2.05 -54.94	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_4 23707	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55	97.60 0.67 -91.49	153.59 -1.42 -166.27	107.56 -1.23 -118.29	73.07 2.05 -54.94	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_5 23708	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55	97.60 0.67 -91.49	153.59 -1.42 -166.27	107.56 -1.23 -118.29	73.07 2.05 -54.94	41.31 1.93 -23.22	57.01 0.88 -48.50	39.75 1.07 -29.01
BARRETT_IC_6 23709	27.38 -0.41 -31.53	41.43 -0.66 -48.57	45.48 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.72 1.06 -1.31	28.75 1.67 -13.93	26.59 1.34 -14.70	31.23 1.78 -15.11	51.07 1.18 -40.46	54.69 1.43 -41.51	50.55 1.06 -41.22	26.41 2.05 -8.69	52.19 -0.68 -58.27	77.44 -1.15 -87.53	77.87 -1.71 -92.55</							

BAYONEEC___CTG4 323685	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.81 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.20 1.76 -15.11	51.07 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.10 -0.70 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.74 2.07 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
BAYONEEC___CTG5 323686	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.81 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.20 1.76 -15.11	51.07 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.10 -0.70 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.74 2.07 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
BAYONEEC___CTG6 323687	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.81 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.20 1.76 -15.11	51.07 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.10 -0.70 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.74 2.07 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
BAYONEEC___CTG7 323688	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.81 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.20 1.76 -15.11	51.07 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.10 -0.70 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.74 2.07 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
BAYONEEC___CTG8 323689	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.81 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.20 1.76 -15.11	51.07 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.10 -0.70 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.74 2.07 -18.59	41.34 1.96 -23.22	56.99 0.87 -48.49	33.93 1.08 -23.20
BEACON___LESR 323632	35.88 -0.33 -39.95	54.46 -0.58 -61.53	59.71 -0.61 -67.08	61.67 -0.69 -70.15	31.97 -0.22 -34.63	23.65 0.09 -22.73	10.83 0.82 -1.66	31.70 1.31 -17.24	30.25 1.07 -18.63	34.93 1.43 -19.15	61.62 0.91 -51.29	65.49 1.14 -52.60	52.80 0.79 -43.73	28.07 1.39 -11.01	67.92 -0.47 -73.79	77.52 -0.73 -87.18	85.67 -1.01 -99.65	60.55 0.43 -54.68	120.43 -0.92 -132.62	76.97 -0.76 -87.23	40.70 1.18 -23.44	46.86 1.22 -29.48	69.79 0.58 -61.57	39.90 0.79 -29.45
BEAVER RIVER___HYD 24048	-2.06 -0.01 -1.69	-3.88 0.00 -2.61	-3.93 0.00 -2.84	-4.82 0.00 -2.97	-0.98 -0.01 -1.47	1.78 0.00 -0.96	8.49 0.06 -0.07	14.16 0.16 -0.85	11.48 0.14 -0.79	15.30 0.15 -0.81	11.68 0.08 -2.18	14.09 0.10 -2.23	10.18 0.05 -1.86	16.19 0.05 -0.47	-2.28 0.00 -3.13	-5.05 0.02 -3.85	-7.57 0.01 -5.39	8.20 0.01 -2.75	9.93 -0.07 -21.27	0.12 -0.06 -9.68	17.14 0.02 -1.04	17.43 0.02 -1.24	10.24 0.01 -2.60	10.93 0.03 -1.24
BEEBEE_GT_13 23619	0.81 0.06 -4.49	0.52 0.09 -6.92	0.92 0.13 -7.54	0.26 0.16 -7.89	1.49 0.03 -3.90	3.35 -0.03 -2.56	8.43 -0.11 -0.19	14.90 -0.23 -1.97	12.50 -0.15 -2.10	16.25 -0.25 -2.16	14.97 -0.23 -5.77	17.34 -0.33 -5.92	12.96 -0.24 -4.92	16.42 -0.49 -1.24	3.06 0.16 -8.30	1.70 0.28 -10.35	0.36 0.41 -12.92	11.51 -0.19 -6.26	8.24 0.20 -19.31	2.13 0.14 -11.49	18.14 -0.58 -2.64	18.62 -0.66 -3.11	14.26 -0.28 -6.91	12.71 -0.25 -3.31
BETHLEHEM___GRP 23843	36.14 -0.25 -40.13	54.87 -0.45 -61.81	60.15 -0.47 -67.38	62.14 -0.54 -70.47	32.17 -0.18 -34.79	23.71 0.06 -22.84	10.67 0.65 -1.67	31.48 1.02 -17.31	30.11 0.84 -18.71	34.71 1.12 -19.24	61.66 0.71 -51.52	65.47 0.88 -52.83	52.82 0.61 -43.93	27.74 1.01 -11.06	68.39 -0.33 -74.13	78.06 -0.57 -87.56	86.25 -0.83 -100.04	60.68 0.34 -54.89	120.30 -0.73 -132.30	77.15 -0.62 -87.26	40.63 1.01 -23.54	46.89 1.12 -29.61	70.00 0.53 -61.84	39.97 0.73 -29.58
BETHLEHEM___GS1 323560	36.14 -0.25 -40.13	54.87 -0.45 -61.81	60.15 -0.47 -67.38	62.14 -0.54 -70.47	32.17 -0.18 -34.79	23.71 0.06 -22.84	10.67 0.65 -1.67	31.48 1.02 -17.31	30.11 0.84 -18.71	34.71 1.12 -19.24	61.66 0.71 -51.52	65.47 0.88 -52.83	52.82 0.61 -43.93	27.74 1.01 -11.06	68.39 -0.33 -74.13	78.06 -0.57 -87.56	86.25 -0.83 -100.04	60.68 0.34 -54.89	120.30 -0.73 -132.30	77.15 -0.62 -87.26	40.63 1.01 -23.54	46.89 1.12 -29.61	70.00 0.53 -61.84	39.97 0.73 -29.58
BETHLEHEM___GS2 323561	36.14 -0.25 -40.13	54.87 -0.45 -61.81	60.15 -0.47 -67.38	62.14 -0.54 -70.47	32.17 -0.18 -34.79	23.71 0.06 -22.84	10.67 0.65 -1.67	31.48 1.02 -17.31	30.11 0.84 -18.71	34.71 1.12 -19.24	61.66 0.71 -51.52	65.47 0.88 -52.83	52.82 0.61 -43.93	27.74 1.01 -11.06	68.39 -0.33 -74.13	78.06 -0.57 -87.56	86.25 -0.83 -100.04	60.68 0.34 -54.89	120.30 -0.73 -132.30	77.15 -0.62 -87.26	40.63 1.01 -23.54	46.89 1.12 -29.61	70.00 0.53 -61.84	39.97 0.73 -29.58
BETHLEHEM___GS3 323562	36.14 -0.25 -40.13	54.87 -0.45 -61.81	60.15 -0.47 -67.38	62.14 -0.54 -70.47	32.17 -0.18 -34.79	23.71 0.06 -22.84	10.67 0.65 -1.67	31.48 1.02 -17.31	30.11 0.84 -18.71	34.71 1.12 -19.24	61.66 0.71 -51.52	65.47 0.88 -52.83	52.82 0.61 -43.93	27.74 1.01 -11.06	68.39 -0.33 -74.13	78.06 -0.57 -87.56	86.25 -0.83 -100.04	60.68 0.34 -54.89	120.30 -0.73 -132.30	77.15 -0.62 -87.26	40.63 1.01 -23.54	46.89 1.12 -29.61	70.00 0.53 -61.84	39.97 0.73 -29.58
BETHLEHEM___STEEL 23779	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.47 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.42 -0.23	14.75 -0.79 -2.39	12.54 -0.61 -2.59	16.13 -0.87 -2.66	15.87 -0.67 -7.12	18.15 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.26 0.43 -10.24	4.40 0.71 -12.62	3.33 1.05 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.89 -1.48 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
BETHPAGE_CC_5 323564	27.34 -0.44 -31.52	41.37 -0.70 -48.55	45.44 -0.72 -52.92	46.75 -0.81 -55.35	24.63 -0.26 -27.33	18.85 0.10 -17.93	10.80 1.14 -1.31	28.87 1.79 -13.93	26.69 1.44 -14.70	31.36 1.91 -15.11	51.16 1.27 -40.46	54.80 1.55 -41.50	44.70 1.15 -35.27	26.55 2.19 -8.69	52.08 -0.72 -58.21	59.53 -1.24 -69.70	66.38 -1.82 -81.17	53.89 0.70 -47.74	136.18 -1.49 -148.93	77.90 -1.29 -88.69	40.95 2.15 -22.73	41.41 2.02 -23.22	57.06 0.93 -48.50	33.82 1.13 -23.03
BINGHAMTON___COGEN 23790	5.89 -0.03 -9.66	8.31 -0.08 -14.88	9.37 -0.09 -16.22	9.06 -0.11 -16.96	5.90 -0.03 -8.37	6.32 0.00 -5.50	8.93 0.18 -0.40	17.39 0.25 -3.99	15.25 0.19 -4.50	19.22 0.25 -4.63	21.96 0.13 -12.40	24.64 0.17 -12.72	18.96 0.11 -10.57	18.56 0.23 -2.66	12.34 -0.09 -17.84	12.45 -0.13 -21.51	11.14 -0.18 -24.28	18.05 0.04 -12.56	-2.06 -0.19 -9.40	2.70 -0.20 -12.39	21.88 0.22 -5.59	23.61 0.17 -7.27	22.61 0.12 -14.86	16.92 0.15 -7.11

BLACK RIVER___HYD 24047	-1.57 -0.06 -2.24	-3.13 -0.09 -3.45	-3.10 -0.09 -3.76	-3.96 -0.10 -3.93	-0.54 -0.04 -1.94	2.11 0.02 -1.27	8.65 0.21 -0.09	14.63 0.41 -1.07	11.98 0.38 -1.05	15.87 0.46 -1.07	12.57 0.27 -2.88	15.06 0.36 -2.95	10.94 0.21 -2.45	16.61 0.32 -0.62	-1.36 -0.08 -4.14	-3.87 -0.11 -5.17	-6.18 -0.20 -6.99	8.99 0.11 -3.43	9.35 -0.29 -20.91	0.30 -0.25 -10.04	17.73 0.30 -1.35	18.05 0.23 -1.65	11.17 0.10 -3.44	11.47 0.17 -1.65
BLISS_WT_PWR 323608	2.21 0.16 -5.80	2.65 0.21 -8.93	3.20 0.23 -9.73	2.88 0.49 -10.18	2.73 0.14 -5.02	4.00 -0.12 -3.30	8.16 -0.43 -0.24	14.80 -0.84 -2.49	12.52 -0.75 -2.72	15.99 -1.14 -2.78	16.02 -0.84 -7.44	18.31 -1.08 -7.63	13.85 -0.77 -6.35	15.75 -1.52 -1.60	5.79 0.49 -10.70	5.04 0.81 -13.17	4.05 1.20 -15.81	12.72 -0.59 -7.87	7.02 0.87 -17.41	3.16 0.71 -11.94	17.97 -1.50 -3.39	18.10 -1.57 -3.50	15.92 -0.63 -8.92	13.24 -0.69 -4.26
BLUE_CIRC_CHEM_DRP 24182	35.96 -0.27 -39.97	54.61 -0.47 -61.56	59.86 -0.49 -67.11	61.84 -0.56 -70.19	32.03 -0.19 -34.65	23.62 0.06 -22.74	10.67 0.67 -1.66	31.45 1.05 -17.25	30.05 0.85 -18.64	34.65 1.14 -19.16	61.47 0.73 -51.32	65.28 0.91 -52.62	52.66 0.63 -43.75	27.80 1.11 -11.02	68.05 -0.37 -73.83	77.59 -0.64 -87.16	85.74 -0.93 -99.63	60.50 0.38 -54.67	120.82 -0.82 -132.91	77.14 -0.69 -87.33	40.64 1.12 -23.44	46.80 1.16 -29.47	69.73 0.54 -61.56	39.84 0.74 -29.44
BOC_GAS_DRP 24189	36.24 -0.25 -40.23	55.03 -0.44 -61.96	60.32 -0.46 -67.54	62.33 -0.52 -70.65	32.26 -0.17 -34.88	23.77 0.05 -22.89	10.64 0.62 -1.67	31.49 0.98 -17.35	30.12 0.80 -18.76	34.70 1.07 -19.29	61.76 0.69 -51.65	65.57 0.85 -52.96	52.91 0.59 -44.04	27.81 1.05 -11.09	68.54 -0.36 -74.31	78.17 -0.61 -87.71	86.36 -0.87 -100.21	60.79 0.35 -54.99	120.53 -0.77 -132.56	77.28 -0.65 -87.43	40.71 1.05 -23.58	46.91 1.09 -29.66	70.09 0.51 -61.95	39.99 0.69 -29.63
BORALEX_4TH_BRANCH 23824	36.48 -0.33 -40.56	55.40 -0.57 -62.46	60.73 -0.59 -68.09	62.75 -0.67 -71.21	32.50 -0.22 -35.15	23.95 0.06 -23.07	10.77 0.73 -1.68	31.82 1.20 -17.47	30.46 1.00 -18.91	35.11 1.33 -19.44	62.33 0.84 -52.07	66.21 1.06 -53.39	53.37 0.70 -44.39	28.17 1.32 -11.18	69.02 -0.48 -74.91	78.22 -0.76 -87.91	86.36 -1.07 -100.39	60.94 0.43 -55.06	119.13 -1.00 -131.39	76.75 -0.81 -87.06	41.01 1.30 -23.63	47.22 1.33 -29.72	70.34 0.63 -62.08	40.20 0.86 -29.69
BOWLINE___1 23526	26.85 -0.36 -30.96	40.59 -0.60 -47.68	44.57 -0.64 -51.97	45.83 -0.74 -54.36	24.17 -0.22 -26.83	18.52 0.08 -17.61	10.55 0.91 -1.29	28.29 1.45 -13.69	26.15 1.15 -14.44	30.71 1.52 -14.85	50.21 1.03 -39.76	53.80 1.27 -40.78	43.10 0.92 -33.90	25.97 1.77 -8.54	51.15 -0.61 -57.17	57.46 -1.04 -67.44	64.46 -1.54 -78.97	49.51 0.60 -43.45	131.50 -1.29 -144.06	72.76 -1.11 -83.36	36.17 1.83 -18.26	40.69 1.72 -22.80	56.02 0.76 -47.63	33.40 0.95 -22.78
BOWLINE___2 23595	26.86 -0.36 -30.96	40.59 -0.60 -47.68	44.58 -0.64 -51.98	45.83 -0.74 -54.37	24.17 -0.22 -26.84	18.52 0.08 -17.61	10.55 0.91 -1.29	28.29 1.45 -13.69	26.15 1.15 -14.44	30.71 1.52 -14.85	50.22 1.03 -39.76	53.80 1.27 -40.78	43.10 0.92 -33.90	25.97 1.77 -8.54	51.16 -0.61 -57.17	57.47 -1.04 -67.45	64.47 -1.54 -78.98	49.51 0.60 -43.46	131.51 -1.29 -144.07	72.76 -1.11 -83.37	36.17 1.83 -18.26	40.69 1.72 -22.80	56.03 0.76 -47.63	33.40 0.95 -22.79
BROOKHAVEN___DRP 24191	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.86 1.20 -1.31	28.95 1.87 -13.93	26.75 1.49 -14.70	31.42 1.97 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.12 -34.77	26.52 2.15 -8.69	52.07 -0.73 -58.21	58.01 -1.23 -68.17	65.43 -1.80 -80.20	50.13 0.70 -43.98	134.66 -1.52 -147.44	75.31 -1.34 -86.15	38.26 2.21 -19.96	41.43 2.05 -23.22	57.10 0.97 -48.50	33.47 1.22 -22.59
BROOKLYN_NAVY_YARD 23515	27.37 -0.40 -31.52	41.40 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.80 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.61 -13.93	26.57 1.32 -14.70	31.22 1.77 -15.11	51.08 1.20 -40.46	54.72 1.47 -41.49	43.85 1.07 -34.50	26.43 2.07 -8.69	52.10 -0.69 -58.20	58.53 -1.19 -68.65	65.66 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.75 2.08 -18.59	41.36 1.97 -23.22	57.01 0.88 -48.49	33.94 1.08 -23.20
BROOKLYN___ARMY_DRP 323595	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
BROOME_2_LFGE 323671	5.89 -0.03 -9.66	8.31 -0.08 -14.88	9.37 -0.09 -16.22	9.06 -0.11 -16.96	5.90 -0.03 -8.37	6.32 0.00 -5.50	8.93 0.18 -0.40	17.39 0.25 -3.99	15.25 0.19 -4.50	19.22 0.25 -4.63	21.96 0.13 -12.40	24.64 0.17 -12.72	18.96 0.11 -10.57	18.56 0.23 -2.66	12.34 -0.09 -17.84	12.45 -0.13 -21.51	11.14 -0.18 -24.28	18.05 0.04 -12.56	-2.06 -0.19 -9.40	2.70 -0.20 -12.39	21.88 0.22 -5.59	23.61 0.17 -7.27	22.61 0.12 -14.86	16.92 0.15 -7.11
BROOME___LFGE 323600	5.89 -0.03 -9.66	8.31 -0.08 -14.88	9.37 -0.09 -16.22	9.06 -0.11 -16.96	5.90 -0.03 -8.37	6.32 0.00 -5.50	8.93 0.18 -0.40	17.39 0.25 -3.99	15.25 0.19 -4.50	19.22 0.25 -4.63	21.96 0.13 -12.40	24.64 0.17 -12.72	18.96 0.11 -10.57	18.56 0.23 -2.66	12.34 -0.09 -17.84	12.45 -0.13 -21.51	11.14 -0.18 -24.28	18.05 0.04 -12.56	-2.06 -0.19 -9.40	2.70 -0.20 -12.39	21.88 0.22 -5.59	23.61 0.17 -7.27	22.61 0.12 -14.86	16.92 0.15 -7.11
BURROWS___LYONSDAL 23803	-2.15 -0.06 -1.66	-4.03 -0.09 -2.55	-4.08 -0.10 -2.78	-5.00 -0.12 -2.91	-1.05 -0.04 -1.43	1.77 0.01 -0.94	8.63 0.21 -0.07	14.38 0.35 -0.87	11.62 0.29 -0.77	15.51 0.37 -0.79	11.77 0.22 -2.13	14.21 0.28 -2.18	10.27 0.17 -1.81	16.43 0.30 -0.46	-2.45 -0.09 -3.06	-4.91 -0.13 -4.15	-6.66 -0.21 -6.51	8.34 0.09 -2.80	13.62 -0.28 -25.16	1.40 -0.25 -11.14	17.38 0.28 -1.03	17.63 0.25 -1.22	10.29 0.12 -2.54	11.04 0.16 -1.21
CAITHNESS_CC_1 323624	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.41 -0.75 -52.92	46.72 -0.84 -55.35	24.61 -0.27 -27.33	18.86 0.11 -17.93	10.84 1.17 -1.31	28.91 1.83 -13.93	26.71 1.46 -14.70	31.37 1.92 -15.11	51.14 1.25 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.77	26.47 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.17	65.47 -1.76 -80.20	50.10 0.68 -43.97	134.70 -1.48 -147.44	75.34 -1.30 -86.14	38.18 2.15 -19.95	41.38 1.99 -23.22	57.07 0.94 -48.50	33.43 1.18 -22.59
CALPINE BETH_PAGE_GT4 24209	27.34 -0.44 -31.52	41.36 -0.70 -48.55	45.44 -0.72 -52.92	46.75 -0.81 -55.35	24.63 -0.26 -27.33	18.85 0.10 -17.93	10.80 1.14 -1.31	28.87 1.79 -13.93	26.69 1.43 -14.70	31.36 1.91 -15.11	51.16 1.27 -40.46	54.80 1.55 -41.50	44.92 1.15 -35.50	26.54 2.18 -8.69	52.10 -0.71 -58.21	60.22 -1.22 -70.36	66.84 -1.80 -81.60	55.52 0.68 -49.39	136.87 -1.45 -149.59	79.05 -1.26 -89.80	42.12 2.10 -23.94	41.39 2.00 -23.22	57.05 0.92 -48.50	33.99 1.13 -23.20

CALPINE_BETH_PAGE_GT_4 323586	27.34 -0.44 -31.52	41.36 -0.70 -48.55	45.44 -0.72 -52.92	46.75 -0.81 -55.35	24.63 -0.26 -27.33	18.85 0.10 -17.93	10.80 1.14 -1.31	28.87 1.79 -13.93	26.69 1.43 -14.70	31.36 1.91 -15.11	51.16 1.27 -40.46	54.80 1.55 -41.50	44.92 1.15 -35.50	26.54 2.18 -8.69	52.10 -0.71 -58.21	60.22 -1.22 -70.36	66.84 -1.80 -81.60	55.52 0.68 -49.39	136.87 -1.45 -149.59	79.05 -1.26 -89.80	42.12 2.10 -23.94	41.39 2.00 -23.22	57.05 0.92 -48.50	33.99 1.13 -23.20
CALPINE_BP_GT1 23823	27.34 -0.44 -31.52	41.36 -0.70 -48.55	45.44 -0.72 -52.92	46.75 -0.81 -55.35	24.63 -0.26 -27.33	18.85 0.10 -17.93	10.80 1.14 -1.31	28.87 1.79 -13.93	26.69 1.43 -14.70	31.36 1.91 -15.11	51.16 1.27 -40.46	54.80 1.55 -41.50	44.92 1.15 -35.50	26.54 2.18 -8.69	52.10 -0.71 -58.21	60.22 -1.22 -70.36	66.84 -1.80 -81.60	55.52 0.68 -49.39	136.87 -1.45 -149.59	79.05 -1.26 -89.80	42.12 2.10 -23.94	41.39 2.00 -23.22	57.05 0.92 -48.50	33.99 1.13 -23.20
CALSPAN___DRP 24200	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.47 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.42 -0.23	14.75 -0.79 -2.39	12.54 -0.61 -2.59	16.13 -0.87 -2.66	15.87 -0.67 -7.12	18.15 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.26 0.43 -10.24	4.40 0.71 -12.62	3.33 1.05 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.89 -1.48 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
CANDIGU_WT_PWR 323617	3.32 0.10 -6.97	4.37 0.12 -10.73	5.08 0.14 -11.70	4.59 0.15 -12.24	3.64 0.04 -6.04	4.74 -0.04 -3.96	8.53 -0.11 -0.29	15.80 -0.31 -2.95	13.53 -0.27 -3.25	17.25 -0.43 -3.34	18.04 -0.33 -8.95	20.51 -0.42 -9.17	15.58 -0.33 -7.63	16.97 -0.62 -1.92	7.66 0.20 -12.87	7.11 0.34 -15.70	5.95 0.51 -18.41	14.48 -0.27 -9.31	4.78 0.36 -15.68	3.10 0.24 -12.35	19.50 -0.63 -4.06	22.11 -0.67 -6.61	18.12 -0.23 -10.72	14.54 -0.24 -5.13
CARR STREET_E_SYR 24060	-0.16 0.00 -3.58	-0.98 -0.01 -5.51	-0.75 0.00 -6.01	-1.51 0.00 -6.29	0.66 0.00 -3.10	2.85 -0.01 -2.04	8.55 0.05 -0.15	14.78 0.02 -1.61	12.21 -0.02 -1.67	16.02 -0.04 -1.72	13.97 -0.05 -4.60	16.40 -0.07 -4.72	12.14 -0.06 -3.92	16.54 -0.12 -0.99	1.23 0.03 -6.62	-0.48 0.07 -8.38	-1.99 0.09 -10.90	10.54 -0.05 -5.14	9.45 0.02 -20.70	1.68 -0.01 -11.19	18.03 -0.17 -2.12	18.60 -0.20 -2.64	13.08 -0.05 -5.50	12.29 0.00 -2.63
CARTHAGE___PAPER 23857	-1.70 -0.04 -2.09	-3.33 -0.06 -3.21	-3.32 -0.06 -3.50	-4.19 -0.06 -3.66	-0.66 -0.03 -1.81	2.02 0.01 -1.19	8.59 0.15 -0.09	14.48 0.31 -1.01	11.81 0.29 -0.97	15.68 0.34 -1.00	12.30 0.20 -2.68	14.77 0.26 -2.75	10.71 0.15 -2.28	16.47 0.22 -0.58	-1.61 -0.05 -3.85	-4.19 -0.06 -4.80	-6.55 -0.12 -6.54	8.76 0.07 -3.24	9.53 -0.21 -21.01	0.27 -0.18 -9.94	17.54 0.20 -1.26	17.86 0.16 -1.53	10.91 0.07 -3.20	11.31 0.12 -1.53
CE_DUNWOOD___DRP 24194	27.36 -0.38 -31.48	41.37 -0.63 -48.49	45.42 -0.66 -52.85	46.72 -0.77 -55.28	24.61 -0.24 -27.29	18.82 0.08 -17.91	10.61 0.95 -1.31	28.59 1.53 -13.91	26.46 1.22 -14.68	31.07 1.64 -15.09	50.94 1.10 -40.41	54.56 1.36 -41.44	43.72 0.98 -34.46	26.24 1.89 -8.68	52.08 -0.65 -58.13	58.54 -1.10 -68.57	65.69 -1.62 -80.29	50.28 0.64 -44.19	133.87 -1.37 -146.51	74.11 -1.17 -84.77	36.58 1.93 -18.57	41.19 1.83 -23.19	56.88 0.82 -48.43	33.84 1.01 -23.17
CE_MILLWOOD___DRP 24193	27.30 -0.37 -31.41	41.28 -0.61 -48.38	45.33 -0.65 -52.74	46.62 -0.75 -55.16	24.56 -0.23 -27.23	18.77 0.08 -17.87	10.58 0.93 -1.30	28.52 1.49 -13.88	26.40 1.19 -14.65	30.99 1.59 -15.06	50.82 1.07 -40.32	54.43 1.32 -41.35	43.62 0.95 -34.38	26.16 1.83 -8.66	51.97 -0.63 -58.00	58.42 -1.07 -68.42	65.57 -1.58 -80.11	50.16 0.62 -44.09	133.58 -1.33 -146.17	73.95 -1.14 -84.58	36.49 1.88 -18.53	41.08 1.78 -23.14	56.75 0.79 -48.33	33.76 0.98 -23.12
CE_NYC2_DRP 24202	27.36 -0.42 -31.52	41.38 -0.68 -48.54	45.43 -0.72 -52.92	46.72 -0.83 -55.35	24.63 -0.25 -27.32	18.85 0.09 -17.93	10.70 1.04 -1.31	28.74 1.66 -13.93	26.61 1.35 -14.70	31.27 1.82 -15.11	51.12 1.23 -40.46	54.75 1.50 -41.49	43.88 1.10 -34.50	26.47 2.10 -8.69	52.09 -0.71 -58.20	58.51 -1.22 -68.65	65.64 -1.78 -80.38	50.40 0.71 -44.24	133.95 -1.47 -146.69	74.10 -1.28 -84.88	36.81 2.14 -18.59	41.41 2.03 -23.22	57.02 0.90 -48.49	33.96 1.10 -23.20
CE_NYC_DRP 24195	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.91	46.74 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.02 -1.31	28.71 1.64 -13.93	26.58 1.33 -14.70	31.24 1.79 -15.11	51.10 1.21 -40.46	54.74 1.49 -41.49	43.86 1.08 -34.50	26.44 2.08 -8.69	52.09 -0.71 -58.20	58.51 -1.21 -68.65	65.64 -1.77 -80.38	50.39 0.70 -44.24	133.93 -1.49 -146.69	74.11 -1.27 -84.87	36.77 2.10 -18.59	41.37 1.99 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
CHAFFEE___LFGE 323603	2.06 0.14 -5.67	2.44 0.20 -8.73	3.01 0.26 -9.51	2.50 0.34 -9.95	2.56 0.09 -4.91	3.98 -0.07 -3.23	8.24 -0.34 -0.23	14.91 -0.67 -2.44	12.68 -0.53 -2.65	16.29 -0.76 -2.72	16.09 -0.61 -7.28	18.40 -0.82 -7.46	13.89 -0.60 -6.20	16.07 -1.17 -1.56	5.45 0.39 -10.46	4.60 0.64 -12.89	3.50 0.95 -15.52	12.69 -0.47 -7.71	6.97 0.63 -17.61	2.89 0.48 -11.90	18.15 -1.24 -3.31	18.18 -1.33 -3.35	15.81 -0.54 -8.71	13.30 -0.53 -4.17
CHATEAUG_WT_PWR 323614	-3.54 0.20 0.00	-6.09 0.39 0.00	-6.33 0.43 0.00	-7.29 0.51 0.00	-2.28 0.16 0.00	0.78 -0.04 0.00	7.76 -0.59 0.00	12.34 -0.90 0.00	9.84 -0.71 0.00	13.38 -0.96 0.00	8.81 -0.61 0.00	11.00 -0.76 0.00	7.73 -0.55 0.00	14.65 -1.02 0.00	-5.05 0.36 0.00	-9.67 0.60 1.34	-15.20 0.86 3.09	5.42 -0.33 -0.30	0.36 0.76 -10.88	-4.69 0.64 -4.17	15.14 -0.97 -0.03	15.26 -0.91 0.00	7.21 -0.42 0.00	9.08 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	-3.57 0.17 0.00	-6.15 0.34 0.00	-6.39 0.37 0.00	-7.36 0.43 0.00	-2.31 0.13 0.00	0.79 -0.03 0.00	7.84 -0.52 0.00	12.47 -0.77 -0.09	9.94 -0.62 0.00	13.51 -0.82 0.00	8.90 -0.53 0.00	11.11 -0.65 0.00	7.81 -0.46 0.00	14.79 -0.88 0.00	-5.09 0.31 0.00	-9.71 0.52 1.29	-15.18 0.75 2.96	5.48 -0.28 -0.31	0.51 0.65 -11.13	-4.69 0.55 -4.26	15.31 -0.80 -0.03	15.42 -0.75 0.00	7.28 -0.35 0.00	9.17 -0.49 0.00
CHAUTAUQUA___LFGE 323629	1.96 0.08 -5.63	2.27 0.09 -8.66	2.84 0.16 -9.45	2.28 0.19 -9.88	2.48 0.04 -4.88	3.98 -0.04 -3.20	8.40 -0.18 -0.23	15.17 -0.40 -2.42	12.89 -0.30 -2.63	16.61 -0.43 -2.70	16.27 -0.38 -7.22	18.62 -0.54 -7.41	14.04 -0.40 -6.16	16.40 -0.82 -1.55	5.26 0.27 -10.39	4.33 0.46 -12.80	3.14 0.68 -15.43	12.75 -0.35 -7.66	6.79 0.39 -17.67	2.67 0.28 -11.89	18.43 -0.94 -3.29	18.39 -1.04 -3.27	15.87 -0.41 -8.65	13.43 -0.37 -4.14
CH_MIDHUDSON___DRP 24192	29.45 -0.39 -33.58	44.57 -0.65 -51.71	48.93 -0.68 -56.37	50.38 -0.79 -58.96	26.42 -0.24 -29.11	20.01 0.09 -19.10	10.71 0.97 -1.39	29.44 1.55 -14.74	27.45 1.24 -15.66	32.10 1.66 -16.10	53.63 1.11 -43.09	57.32 1.37 -44.19	46.00 0.98 -36.75	26.80 1.88 -9.25	55.95 -0.65 -62.00	63.13 -1.10 -73.16	70.53 -1.62 -85.11	52.91 0.65 -46.81	131.60 -1.38 -144.25	75.14 -1.19 -85.83	37.80 1.95 -19.78	42.76 1.85 -24.74	60.14 0.83 -51.68	35.41 1.03 -24.72

CH_MISC_IPPS 23765	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62
CH_RES_BVR_FALLS 23983	-3.68 0.06 0.00	-6.39 0.10 0.00	-6.66 0.10 0.00	-7.69 0.11 0.00	-2.41 0.04 0.00	0.80 -0.02 0.00	8.19 -0.16 0.00	13.08 -0.27 -0.20	10.32 -0.23 0.00	14.02 -0.32 0.00	9.20 -0.22 0.00	11.50 -0.26 0.00	8.10 -0.18 0.00	15.30 -0.37 0.00	-5.27 0.14 0.00	-12.75 0.24 4.06	-22.35 0.35 9.73	6.03 -0.14 -0.72	14.79 0.24 -25.81	0.58 0.19 -9.88	15.84 -0.32 -0.08	15.89 -0.28 0.00	7.53 -0.10 0.00	9.53 -0.13 0.00
CH_RES_NIAGARA 23895	1.81 0.27 -5.29	2.10 0.44 -8.15	2.65 0.54 -8.88	2.13 0.63 -9.29	2.32 0.18 -4.58	3.74 -0.09 -3.01	7.82 -0.75 -0.22	14.11 -1.33 -2.29	12.03 -1.00 -2.47	15.47 -1.41 -2.54	15.19 -1.03 -6.79	17.35 -1.38 -6.97	13.09 -0.98 -5.79	15.22 -1.91 -1.46	5.00 0.63 -9.77	4.20 1.06 -12.08	3.26 1.54 -14.69	11.96 -0.73 -7.24	8.04 1.15 -18.16	3.20 0.92 -11.77	17.09 -2.08 -3.10	17.18 -2.14 -3.15	14.85 -0.91 -8.14	12.62 -0.93 -3.89
CH_RES_SYRACUSE 23985	0.10 -0.02 -3.86	-0.58 -0.04 -5.95	-0.31 -0.04 -6.48	-1.06 -0.04 -6.78	0.89 -0.02 -3.35	3.01 -0.01 -2.20	8.63 0.12 -0.16	15.02 0.15 -1.72	12.47 0.11 -1.80	16.32 0.13 -1.85	14.45 0.07 -4.96	16.91 0.07 -5.09	12.54 0.04 -4.23	16.81 0.07 -1.07	1.69 -0.04 -7.14	0.00 -0.05 -8.97	-1.59 -0.07 -11.45	10.94 0.02 -5.47	8.42 -0.12 -19.82	1.48 -0.13 -11.10	18.40 0.04 -2.28	19.00 -0.01 -2.84	13.58 0.01 -5.94	12.55 0.05 -2.84
CLINTON_WT_PWR 323605	-3.54 0.20 0.00	-6.09 0.39 0.00	-6.33 0.43 0.00	-7.29 0.51 0.00	-2.28 0.16 0.00	0.78 -0.04 0.00	7.76 -0.59 0.00	12.34 -0.90 -0.08	9.84 -0.71 0.00	13.38 -0.96 0.00	8.81 -0.61 0.00	11.00 -0.76 0.00	7.73 -0.55 0.00	14.65 -1.02 0.00	-5.05 0.36 0.00	-9.67 0.60 1.34	-15.20 0.86 3.09	5.42 -0.33 -0.30	0.36 0.76 -10.88	-4.69 0.64 -4.17	15.14 -0.97 -0.03	15.26 -0.91 0.00	7.21 -0.42 0.00	9.08 -0.58 0.00
CLINTON___LFGE 323618	-3.61 0.13 0.00	-6.22 0.27 0.00	-6.45 0.31 0.00	-7.44 0.35 0.00	-2.33 0.11 0.00	0.79 -0.03 0.00	7.94 -0.41 0.00	12.64 -0.59 -0.08	10.08 -0.47 0.00	13.71 -0.63 0.00	9.02 -0.41 0.00	11.25 -0.51 0.00	7.91 -0.37 0.00	14.97 -0.70 0.00	-5.16 0.25 0.00	-9.84 0.41 1.32	-15.44 0.59 3.06	5.54 -0.21 -0.31	0.16 0.48 -10.94	-4.90 0.41 -4.19	15.51 -0.61 -0.03	15.61 -0.56 0.00	7.37 -0.26 0.00	9.27 -0.39 0.00
COLONIE_LFGE___ 323577	37.29 -0.30 -41.33	56.65 -0.52 -63.66	62.08 -0.55 -69.39	64.16 -0.63 -72.58	33.18 -0.21 -35.83	24.40 0.06 -23.52	10.80 0.74 -1.72	32.10 1.18 -17.76	30.79 0.97 -19.27	35.45 1.29 -19.82	63.28 0.80 -53.06	67.17 1.00 -54.41	54.20 0.68 -45.24	28.32 1.25 -11.39	70.49 -0.44 -76.34	79.80 -0.71 -89.44	87.97 -1.01 -101.94	61.75 0.42 -55.89	116.98 -0.93 -129.17	76.58 -0.77 -86.84	41.33 1.22 -24.02	47.65 1.25 -30.23	71.37 0.59 -63.15	40.66 0.79 -30.21
CORNELL___ 23752	2.54 -0.09 -6.37	3.15 -0.17 -9.81	3.76 -0.17 -10.69	3.18 -0.20 -11.18	3.01 -0.07 -5.52	4.46 0.02 -3.62	8.94 0.33 -0.26	16.35 0.49 -2.71	13.92 0.40 -2.97	17.93 0.53 -3.05	17.91 0.31 -8.18	20.53 0.39 -8.39	15.51 0.26 -6.97	17.91 0.48 -1.76	6.17 -0.18 -11.76	5.19 -0.28 -14.40	3.67 -0.44 -17.08	14.19 0.17 -8.57	4.84 -0.45 -16.55	2.23 -0.41 -12.14	20.28 0.48 -3.72	21.44 0.41 -4.86	17.63 0.20 -9.79	14.61 0.27 -4.69
COXSACKIE___GT 23611	30.40 -0.43 -34.57	46.02 -0.75 -53.25	50.52 -0.77 -58.05	52.04 -0.89 -60.71	27.25 -0.29 -29.97	20.59 0.10 -19.67	10.90 1.12 -1.44	30.05 1.79 -15.11	28.13 1.45 -16.12	32.85 1.94 -16.57	55.04 1.24 -44.38	58.79 1.52 -45.51	47.18 1.06 -37.84	27.14 1.94 -9.53	57.76 -0.68 -63.85	65.28 -1.14 -75.35	72.63 -1.66 -87.26	54.11 0.71 -47.96	126.34 -1.53 -139.14	74.01 -1.29 -84.79	38.48 2.06 -20.34	43.67 2.02 -25.49	61.77 0.91 -53.23	36.27 1.14 -25.47
CRESCENT___HYD 24018	37.29 -0.30 -41.33	56.65 -0.52 -63.66	62.08 -0.55 -69.39	64.16 -0.63 -72.58	33.18 -0.21 -35.83	24.40 0.06 -23.52	10.80 0.74 -1.72	32.10 1.18 -17.76	30.79 0.97 -19.27	35.45 1.29 -19.82	63.28 0.80 -53.06	67.17 1.00 -54.41	54.20 0.68 -45.24	28.32 1.25 -11.39	70.49 -0.44 -76.34	79.80 -0.71 -89.44	87.97 -1.01 -101.94	61.75 0.42 -55.89	116.98 -0.93 -129.17	76.58 -0.77 -86.84	41.33 1.22 -24.02	47.65 1.25 -30.23	71.37 0.59 -63.15	40.66 0.79 -30.21
CRUCIBLE_METL_DRP 24180	0.10 -0.02 -3.86	-0.58 -0.04 -5.95	-0.31 -0.04 -6.48	-1.06 -0.04 -6.78	0.89 -0.02 -3.35	3.01 -0.01 -2.20	8.63 0.12 -0.16	15.02 0.15 -1.72	12.47 0.11 -1.80	16.32 0.13 -1.85	14.45 0.07 -4.96	16.91 0.07 -5.09	12.54 0.04 -4.23	16.81 0.07 -1.07	1.69 -0.04 -7.14	0.00 -0.05 -8.97	-1.59 -0.07 -11.45	10.94 0.02 -5.47	8.42 -0.12 -19.82	1.48 -0.13 -11.10	18.40 0.04 -2.28	19.00 -0.01 -2.84	13.58 0.01 -5.94	12.55 0.05 -2.84
DANC___LFGE 323619	-1.57 -0.06 -2.24	-3.13 -0.09 -3.45	-3.10 -0.09 -3.76	-3.96 -0.10 -3.93	-0.54 -0.04 -1.94	2.11 0.02 -1.27	8.65 0.21 -0.09	14.63 0.41 -1.07	11.98 0.38 -1.05	15.87 0.46 -1.07	12.57 0.27 -2.88	15.06 0.36 -2.95	10.94 0.21 -2.45	16.61 0.32 -0.62	-1.36 -0.08 -4.14	-3.87 -0.11 -5.17	-6.18 -0.20 -6.99	8.99 0.11 -3.43	9.35 -0.29 -20.91	0.30 -0.25 -10.04	17.73 0.30 -1.35	18.05 0.23 -1.65	11.17 0.10 -3.44	11.47 0.17 -1.65
DANSKAMMER___1 23586	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62
DANSKAMMER___2 23589	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62
DANSKAMMER___3 23590	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62

DANSKAMMER___4 23591	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62
DANSKAMMER___DIESEL 23592	27.94 -0.40 -32.08	42.24 -0.68 -49.41	46.39 -0.71 -53.86	47.72 -0.82 -56.33	25.11 -0.25 -27.81	19.16 0.09 -18.25	10.71 1.03 -1.33	28.93 1.64 -14.13	26.82 1.31 -14.96	31.47 1.75 -15.38	51.77 1.17 -41.18	55.42 1.44 -42.22	44.42 1.03 -35.11	26.49 1.98 -8.84	53.15 -0.68 -59.24	59.80 -1.16 -69.89	66.93 -1.72 -81.61	51.04 0.69 -44.90	131.55 -1.47 -144.29	73.72 -1.26 -84.47	37.07 2.08 -18.91	41.77 1.96 -23.64	57.87 0.87 -49.37	34.35 1.08 -23.62
DASHVILLE___HYD 23610	28.02 -0.32 -32.08	42.38 -0.53 -49.40	46.53 -0.56 -53.85	47.88 -0.65 -56.32	25.17 -0.20 -27.81	19.14 0.07 -18.25	10.50 0.82 -1.33	28.55 1.30 -14.10	26.56 1.06 -14.95	31.14 1.43 -15.38	51.56 0.96 -41.17	55.16 1.19 -42.22	44.24 0.86 -35.10	26.18 1.67 -8.84	53.26 -0.57 -59.23	59.99 -0.98 -69.90	67.08 -1.43 -81.48	50.82 0.56 -44.80	127.72 -1.20 -140.19	72.40 -1.03 -82.92	36.67 1.69 -18.91	41.38 1.56 -23.64	57.71 0.69 -49.39	34.13 0.85 -23.63
DELAWARE___LFGE 323621	8.29 -0.14 -12.17	11.98 -0.27 -18.74	13.39 -0.29 -20.43	13.25 -0.33 -21.37	8.01 -0.10 -10.55	7.78 0.04 -6.93	9.28 0.42 -0.51	18.81 0.62 -5.03	16.72 0.49 -5.67	20.85 0.67 -5.84	25.47 0.42 -15.62	28.29 0.51 -16.02	21.96 0.36 -13.32	19.72 0.69 -3.36	16.83 -0.25 -22.48	17.63 -0.39 -26.95	16.65 -0.57 -30.19	21.50 0.23 -15.83	0.05 -0.52 -11.84	5.65 -0.46 -15.61	23.82 0.69 -7.04	25.85 0.64 -9.04	26.67 0.31 -18.72	19.01 0.40 -8.95
DOGLEVILLE___HYD 23807	-3.00 -0.22 -0.96	-5.39 -0.37 -1.48	-5.54 -0.39 -1.61	-6.58 -0.47 -1.68	-1.77 -0.16 -0.83	1.42 0.05 -0.54	9.05 0.66 -0.04	14.79 1.00 -0.63	11.82 0.82 -0.45	15.92 1.12 -0.46	11.36 0.70 -1.23	13.91 0.89 -1.27	9.95 0.62 -1.05	16.97 1.03 -0.26	-4.01 -0.38 -1.77	-6.45 -0.60 -3.08	-7.51 -0.89 -6.35	7.90 0.37 -2.09	19.03 -0.87 -31.16	2.59 -0.72 -12.80	17.75 1.03 -0.64	17.92 1.05 -0.70	9.59 0.49 -1.46	10.98 0.62 -0.70
DUNKIRK___1 23563	1.96 0.09 -5.60	2.27 0.13 -8.63	2.84 0.19 -9.40	2.28 0.23 -9.84	2.47 0.06 -4.86	3.96 -0.05 -3.19	8.35 -0.23 -0.23	15.08 -0.49 -2.41	12.81 -0.36 -2.62	16.50 -0.53 -2.69	16.17 -0.45 -7.19	18.51 -0.62 -7.38	13.96 -0.45 -6.14	16.29 -0.92 -1.54	5.25 0.31 -10.35	4.33 0.51 -12.75	3.17 0.76 -15.38	12.69 -0.39 -7.63	6.90 0.46 -17.70	2.73 0.35 -11.88	18.32 -1.04 -3.28	18.27 -1.14 -3.24	15.79 -0.46 -8.62	13.37 -0.41 -4.12
DUNKIRK___2 23564	1.96 0.09 -5.60	2.27 0.13 -8.63	2.84 0.19 -9.40	2.28 0.23 -9.84	2.47 0.06 -4.86	3.96 -0.05 -3.19	8.35 -0.23 -0.23	15.08 -0.49 -2.41	12.81 -0.36 -2.62	16.50 -0.53 -2.69	16.17 -0.45 -7.19	18.51 -0.62 -7.38	13.96 -0.45 -6.14	16.29 -0.92 -1.54	5.25 0.31 -10.35	4.33 0.51 -12.75	3.17 0.76 -15.38	12.69 -0.39 -7.63	6.90 0.46 -17.70	2.73 0.35 -11.88	18.32 -1.04 -3.28	18.27 -1.14 -3.24	15.79 -0.46 -8.62	13.37 -0.41 -4.12
DUNKIRK___3 23565	1.94 0.12 -5.56	2.25 0.18 -8.56	2.81 0.24 -9.33	2.26 0.29 -9.76	2.45 0.07 -4.82	3.93 -0.05 -3.16	8.28 -0.30 -0.23	14.95 -0.60 -2.39	12.70 -0.45 -2.60	16.35 -0.65 -2.67	16.03 -0.53 -7.14	18.35 -0.72 -7.32	13.84 -0.53 -6.09	16.15 -1.05 -1.53	5.21 0.35 -10.27	4.31 0.58 -12.65	3.17 0.86 -15.28	12.59 -0.43 -7.57	7.06 0.56 -17.77	2.80 0.43 -11.86	18.17 -1.17 -3.25	18.09 -1.26 -3.18	15.67 -0.51 -8.55	13.27 -0.48 -4.09
DUNKIRK___4 23566	1.94 0.12 -5.56	2.25 0.18 -8.56	2.81 0.24 -9.33	2.26 0.29 -9.76	2.45 0.07 -4.82	3.93 -0.05 -3.16	8.28 -0.30 -0.23	14.95 -0.60 -2.39	12.70 -0.45 -2.60	16.35 -0.65 -2.67	16.03 -0.53 -7.14	18.35 -0.72 -7.32	13.84 -0.53 -6.09	16.15 -1.05 -1.53	5.21 0.35 -10.27	4.31 0.58 -12.65	3.17 0.86 -15.28	12.59 -0.43 -7.57	7.06 0.56 -17.77	2.80 0.43 -11.86	18.17 -1.17 -3.25	18.09 -1.26 -3.18	15.67 -0.51 -8.55	13.27 -0.48 -4.09
EAST HAMPTON___GT 23717	27.10 -0.68 -31.52	40.93 -1.13 -48.55	44.99 -1.17 -52.92	46.23 -1.33 -55.35	24.46 -0.43 -27.33	18.92 0.16 -17.93	11.46 1.80 -1.31	29.93 2.85 -13.93	27.53 2.28 -14.70	32.47 3.02 -15.11	51.87 1.98 -40.46	55.62 2.37 -41.49	44.75 1.70 -34.77	27.60 3.24 -8.69	51.68 -1.12 -58.21	57.37 -1.87 -68.18	64.45 -2.79 -80.20	50.60 1.16 -44.00	133.70 -2.48 -147.45	74.52 -2.14 -86.16	39.56 3.51 -19.97	42.67 3.28 -23.22	57.64 1.51 -48.50	34.11 1.86 -22.59
EAST RIVER___6 23660	27.36 -0.42 -31.52	41.37 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.62 -0.25 -27.32	18.85 0.09 -17.93	10.71 1.04 -1.31	28.77 1.69 -13.93	26.65 1.40 -14.70	31.36 1.90 -15.11	51.15 1.27 -40.46	54.82 1.57 -41.49	43.93 1.15 -34.50	26.58 2.22 -8.69	52.04 -0.75 -58.20	58.43 -1.29 -68.65	65.51 -1.90 -80.38	50.44 0.75 -44.24	133.83 -1.59 -146.69	74.03 -1.34 -84.87	36.83 2.16 -18.59	41.42 2.04 -23.22	57.01 0.89 -48.49	33.94 1.08 -23.20
EAST RIVER___7 23524	27.36 -0.42 -31.52	41.37 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.62 -0.25 -27.32	18.85 0.09 -17.93	10.71 1.04 -1.31	28.77 1.69 -13.93	26.65 1.40 -14.70	31.36 1.90 -15.11	51.15 1.27 -40.46	54.82 1.57 -41.49	43.93 1.15 -34.50	26.58 2.22 -8.69	52.04 -0.75 -58.20	58.43 -1.29 -68.65	65.51 -1.90 -80.38	50.44 0.75 -44.24	133.83 -1.59 -146.69	74.03 -1.34 -84.87	36.83 2.16 -18.59	41.42 2.04 -23.22	57.01 0.89 -48.49	33.94 1.08 -23.20
EAST_HAMPTON___DIESEL 23722	27.10 -0.68 -31.52	40.93 -1.13 -48.55	45.00 -1.16 -52.92	46.23 -1.33 -55.35	24.45 -0.43 -27.33	18.92 0.16 -17.93	11.47 1.81 -1.31	29.93 2.85 -13.93	27.53 2.28 -14.70	32.47 3.02 -15.11	51.87 1.98 -40.46	55.62 2.37 -41.49	44.75 1.71 -34.77	27.60 3.24 -8.69	51.68 -1.12 -58.21	57.37 -1.87 -68.18	64.45 -2.79 -80.20	50.60 1.16 -44.00	133.70 -2.48 -147.45	74.52 -2.14 -86.16	39.56 3.51 -19.97	42.67 3.28 -23.22	57.64 1.51 -48.50	34.11 1.86 -22.59
EAST_RIVER___1 323558	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.91	46.74 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.02 -1.31	28.71 1.64 -13.93	26.58 1.33 -14.70	31.24 1.79 -15.11	51.10 1.21 -40.46	54.74 1.49 -41.49	43.86 1.08 -34.50	26.44 2.08 -8.69	52.09 -0.71 -58.20	58.51 -1.21 -68.65	65.64 -1.77 -80.38	50.39 0.70 -44.24	133.93 -1.49 -146.69	74.11 -1.27 -84.87	36.77 2.10 -18.59	41.37 1.99 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
EAST_RIVER___2 323559	27.36 -0.42 -31.52	41.37 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.62 -0.25 -27.32	18.85 0.09 -17.93	10.71 1.04 -1.31	28.77 1.69 -13.93	26.65 1.40 -14.70	31.36 1.90 -15.11	51.15 1.27 -40.46	54.82 1.57 -41.49	43.93 1.15 -34.50	26.58 2.22 -8.69	52.04 -0.75 -58.20	58.43 -1.29 -68.65	65.51 -1.90 -80.38	50.44 0.75 -44.24	133.83 -1.59 -146.69	74.03 -1.34 -84.87	36.83 2.16 -18.59	41.42 2.04 -23.22	57.01 0.89 -48.49	33.94 1.08 -23.20

EAST___DELAWARE_HYD 23607	24.99 -0.32 -29.06	37.73 -0.53 -44.75	41.46 -0.56 -48.78	42.59 -0.64 -51.02	22.55 -0.20 -25.19	17.43 0.07 -16.53	10.40 0.85 -1.21	27.31 1.35 -12.80	25.18 1.08 -13.55	29.71 1.45 -13.92	47.68 0.97 -37.29	51.18 1.19 -38.24	40.92 0.85 -31.79	25.31 1.64 -8.01	47.69 -0.56 -53.66	53.51 -0.90 -63.34	58.69 -1.61 -73.27	46.34 0.72 -40.17	116.52 -1.56 -129.35	64.85 -1.32 -75.67	35.16 2.17 -16.91	39.35 2.05 -21.14	52.70 0.91 -44.15	31.91 1.13 -21.12
ELEC_TRO_TEK 24086	27.39 -0.40 -31.53	41.43 -0.63 -48.55	45.50 -0.66 -52.92	46.81 -0.75 -55.35	24.65 -0.23 -27.33	18.84 0.09 -17.93	10.70 1.04 -1.31	28.72 1.64 -13.93	26.57 1.32 -14.70	31.21 1.76 -15.11	51.06 1.17 -40.46	54.67 1.41 -41.50	45.81 1.05 -36.49	26.38 2.02 -8.69	52.14 -0.68 -58.22	63.25 -1.16 -73.34	68.83 -1.70 -83.50	62.84 0.67 -56.73	139.81 -1.42 -152.50	84.05 -1.22 -94.77	47.46 2.04 -29.35	41.29 1.90 -23.22	56.99 0.87 -48.50	34.98 1.05 -24.27
ELLENBURG_WT_PWR 323604	-3.54 0.20 0.00	-6.09 0.39 0.00	-6.33 0.43 0.00	-7.29 0.51 0.00	-2.28 0.16 0.00	0.78 -0.04 0.00	7.76 -0.59 0.00	12.34 -0.90 -0.08	9.84 -0.71 0.00	13.38 -0.96 0.00	8.81 -0.61 0.00	11.00 -0.76 0.00	7.73 -0.55 0.00	14.65 -1.02 0.00	-5.05 0.36 0.00	-9.67 0.60 1.34	-15.20 0.86 3.09	5.42 -0.33 -0.30	0.36 0.76 -10.88	-4.69 0.64 -4.17	15.14 -0.97 -0.03	15.26 -0.91 0.00	7.21 -0.42 0.00	9.08 -0.58 0.00
EMPIRE_CC_1 323656	34.91 -0.25 -38.90	53.00 -0.42 -59.90	58.10 -0.44 -65.30	60.01 -0.50 -68.30	31.11 -0.17 -33.71	23.00 0.05 -22.13	10.51 0.54 -1.61	30.89 0.88 -16.85	29.42 0.73 -18.14	33.96 0.98 -18.65	59.98 0.63 -49.93	63.75 0.79 -51.20	51.38 0.53 -42.58	27.35 0.96 -10.72	66.10 -0.34 -71.84	75.26 -0.57 -84.76	83.49 -0.80 -97.26	59.21 0.32 -53.44	126.45 -0.70 -138.42	78.36 -0.59 -88.45	39.86 0.96 -22.83	45.83 0.99 -28.67	67.99 0.48 -59.89	38.98 0.68 -28.64
EMPIRE_CC_2 323658	34.91 -0.25 -38.90	53.00 -0.42 -59.90	58.10 -0.44 -65.30	60.01 -0.50 -68.30	31.11 -0.17 -33.71	23.00 0.05 -22.13	10.51 0.54 -1.61	30.89 0.88 -16.85	29.42 0.73 -18.14	33.96 0.98 -18.65	59.98 0.63 -49.93	63.75 0.79 -51.20	51.38 0.53 -42.58	27.35 0.96 -10.72	66.10 -0.34 -71.84	75.26 -0.57 -84.76	83.49 -0.80 -97.26	59.21 0.32 -53.44	126.45 -0.70 -138.42	78.36 -0.59 -88.45	39.86 0.96 -22.83	45.83 0.99 -28.67	67.99 0.48 -59.89	38.98 0.68 -28.64
ERIE_WT_PWR 323693	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.46 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.41 -0.23	14.75 -0.79 -2.39	12.54 -0.60 -2.59	16.14 -0.86 -2.66	15.88 -0.66 -7.12	18.16 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.25 0.43 -10.24	4.40 0.71 -12.62	3.32 1.04 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.90 -1.47 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
E_CANADA_CAP_HY 24051	44.62 -0.16 -48.52	67.93 -0.31 -74.73	74.37 -0.33 -81.46	77.05 -0.36 -85.20	39.50 -0.12 -42.06	28.47 0.04 -27.61	10.89 0.52 -2.01	34.56 0.89 -20.52	33.85 0.68 -22.62	38.45 0.85 -23.26	72.25 0.54 -62.28	76.26 0.64 -63.87	61.83 0.45 -53.11	29.78 0.74 -13.37	83.96 -0.24 -89.61	96.21 -0.39 -105.53	104.45 -0.60 -118.02	70.51 0.28 -64.78	96.05 -0.61 -107.93	75.45 -0.55 -85.49	45.13 0.81 -28.25	52.73 0.84 -35.72	82.62 0.37 -74.62	45.82 0.47 -35.69
E_CANADA_MHWK_HY 24050	-3.00 -0.22 -0.96	-5.39 -0.37 -1.48	-5.54 -0.39 -1.61	-6.58 -0.47 -1.68	-1.77 -0.16 -0.83	1.42 0.05 -0.54	9.05 0.66 -0.04	14.79 1.00 -0.63	11.82 0.82 -0.45	15.92 1.12 -0.46	11.36 0.70 -1.23	13.91 0.89 -1.27	9.95 0.62 -1.05	16.97 1.03 -0.26	-4.01 -0.38 -1.77	-6.45 -0.60 -3.08	-7.51 -0.89 -6.35	7.90 0.37 -2.09	19.03 -0.87 -31.16	2.59 -0.72 -12.80	17.75 1.03 -0.64	17.92 1.05 -0.70	9.59 0.49 -1.46	10.98 0.62 -0.70
E_FISHKILL___LBMP 23776	27.78 -0.35 -31.88	42.01 -0.59 -49.09	46.13 -0.62 -53.51	47.46 -0.72 -55.97	24.97 -0.22 -27.63	19.03 0.07 -18.14	10.56 0.89 -1.32	28.65 1.41 -14.08	26.55 1.13 -14.86	31.13 1.51 -15.28	51.35 1.01 -40.91	54.96 1.25 -41.96	44.06 0.90 -34.88	26.18 1.72 -8.78	52.86 -0.59 -58.86	59.50 -1.00 -69.43	66.84 -1.47 -81.29	50.78 0.59 -44.75	135.96 -1.25 -148.48	75.32 -1.07 -85.89	36.66 1.77 -18.80	41.33 1.68 -23.48	57.43 0.75 -49.04	34.06 0.94 -23.46
FAR ROCKAWAY___4 23548	27.32 -0.46 -31.53	41.33 -0.75 -48.57	45.38 -0.78 -52.92	46.68 -0.88 -55.35	24.61 -0.27 -27.33	18.86 0.10 -17.93	10.86 1.20 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.48 2.03 -15.11	51.23 1.34 -40.46	54.89 1.63 -41.50	48.37 1.20 -38.89	26.67 2.30 -8.69	52.07 -0.78 -58.25	70.30 -1.32 -80.55	73.18 -1.95 -88.10	80.63 0.78 -74.39	146.57 -1.66 -159.50	95.79 -1.43 -106.72	60.81 2.38 -42.36	41.62 2.24 -23.22	57.15 1.02 -48.50	37.59 1.23 -26.70
FARRAGUT___LBMP 323566	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.91	46.74 -0.81 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.70 1.62 -13.93	26.57 1.32 -14.70	31.22 1.77 -15.11	51.08 1.19 -40.46	54.72 1.47 -41.49	43.84 1.06 -34.50	26.41 2.05 -8.69	52.09 -0.70 -58.20	58.53 -1.19 -68.65	65.66 -1.75 -80.38	50.38 0.69 -44.24	133.95 -1.47 -146.69	74.13 -1.25 -84.87	36.75 2.08 -18.59	41.35 1.97 -23.22	57.00 0.88 -48.49	33.94 1.08 -23.20
FENNER___WINDPWR 24204	-0.64 -0.08 -3.19	-1.71 -0.13 -4.91	-1.56 -0.15 -5.35	-2.37 -0.17 -5.60	0.25 -0.07 -2.76	2.63 0.00 -1.81	8.75 0.27 -0.13	15.01 0.39 -1.47	12.35 0.31 -1.49	16.30 0.43 -1.53	13.77 0.25 -4.09	16.26 0.31 -4.20	11.96 0.19 -3.49	16.90 0.35 -0.88	0.37 -0.11 -5.89	-1.45 -0.13 -7.61	-2.85 -0.19 -10.31	10.23 0.08 -4.70	11.51 -0.34 -23.11	1.92 -0.33 -11.75	18.31 0.33 -1.90	18.79 0.28 -2.34	12.67 0.14 -4.90	12.22 0.22 -2.34
FIBERTEK___ENERGY 23856	0.10 -0.02 -3.86	-0.58 -0.04 -5.95	-0.31 -0.04 -6.48	-1.06 -0.04 -6.78	0.89 -0.02 -3.35	3.01 -0.01 -2.20	8.63 0.12 -0.16	15.02 0.15 -1.72	12.47 0.11 -1.80	16.32 0.13 -1.85	14.45 0.07 -4.96	16.91 0.07 -5.09	12.54 0.04 -4.23	16.81 0.07 -1.07	1.69 -0.04 -7.14	0.00 -0.05 -8.97	-1.59 -0.07 -11.45	10.94 0.02 -5.47	8.42 -0.12 -19.82	1.48 -0.13 -11.10	18.40 0.04 -2.28	19.00 -0.01 -2.84	13.58 0.01 -5.94	12.55 0.05 -2.84
FITZPATRICK___ 23598	-0.77 0.08 -2.89	-1.91 0.14 -4.45	-1.77 0.15 -4.85	-2.56 0.17 -5.07	0.11 0.05 -2.50	2.44 -0.03 -1.64	8.31 -0.16 -0.12	14.20 -0.28 -1.33	11.68 -0.22 -1.35	15.40 -0.33 -1.39	12.90 -0.23 -3.71	15.26 -0.30 -3.81	11.21 -0.22 -3.16	16.04 -0.43 -0.80	0.06 0.14 -5.34	-1.84 0.24 -6.85	-3.42 0.34 -9.20	9.54 -0.15 -4.24	9.28 0.26 -20.29	1.10 0.20 -10.40	17.32 -0.49 -1.72	17.80 -0.50 -2.13	11.86 -0.21 -4.44	11.55 -0.23 -2.12
FORT ORANGE___ 23900	35.38 -0.29 -39.42	53.72 -0.51 -60.71	58.89 -0.53 -66.18	60.82 -0.60 -69.22	31.53 -0.20 -34.17	23.31 0.06 -22.43	10.65 0.67 -1.64	31.22 1.04 -17.03	29.79 0.85 -18.38	34.38 1.14 -18.90	60.75 0.73 -50.60	64.55 0.90 -51.89	52.06 0.63 -43.15	27.64 1.10 -10.87	67.03 -0.37 -72.81	76.44 -0.64 -86.01	84.54 -0.92 -98.43	59.84 0.37 -54.02	121.52 -0.81 -133.60	76.93 -0.68 -87.11	40.32 1.10 -23.13	46.42 1.17 -29.08	68.93 0.56 -60.74	39.52 0.81 -29.05

FORT_DRUM_COGEN 23780	-1.60 -0.05 -2.20	-3.18 -0.08 -3.39	-3.15 -0.09 -3.69	-4.01 -0.09 -3.86	-0.57 -0.04 -1.91	2.08 0.01 -1.25	8.63 0.18 -0.09	14.58 0.37 -1.06	11.94 0.36 -1.03	15.83 0.43 -1.05	12.50 0.25 -2.83	14.99 0.33 -2.90	10.89 0.20 -2.41	16.56 0.28 -0.61	-1.41 -0.07 -4.07	-3.94 -0.09 -5.08	-6.26 -0.17 -6.87	8.92 0.09 -3.38	9.40 -0.27 -20.93	0.30 -0.22 -10.02	17.66 0.25 -1.33	17.98 0.19 -1.62	11.09 0.08 -3.38	11.43 0.15 -1.62
FPL_FAR_ROCK_GT1 24212	27.32 -0.46 -31.53	41.33 -0.75 -48.57	45.38 -0.78 -52.92	46.68 -0.88 -55.35	24.61 -0.27 -27.33	18.86 0.10 -17.93	10.86 1.20 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.48 2.03 -15.11	51.23 1.34 -40.46	54.89 1.63 -41.50	48.37 1.20 -38.89	26.67 2.30 -8.69	52.07 -0.78 -58.25	70.30 -1.32 -80.55	73.18 -1.95 -88.10	80.63 0.78 -74.39	146.57 -1.66 -159.50	95.79 -1.43 -106.72	60.81 2.38 -42.36	41.62 2.24 -23.22	57.15 1.02 -48.50	37.59 1.23 -26.70
FPL_FAR_ROCK_GT2 23815	27.32 -0.46 -31.53	41.33 -0.75 -48.57	45.38 -0.78 -52.92	46.68 -0.88 -55.35	24.61 -0.27 -27.33	18.86 0.10 -17.93	10.86 1.20 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.48 2.03 -15.11	51.23 1.34 -40.46	54.89 1.63 -41.50	48.37 1.20 -38.89	26.67 2.30 -8.69	52.07 -0.78 -58.25	70.30 -1.32 -80.55	73.18 -1.95 -88.10	80.63 0.78 -74.39	146.57 -1.66 -159.50	95.79 -1.43 -106.72	60.81 2.38 -42.36	41.62 2.24 -23.22	57.15 1.02 -48.50	37.59 1.23 -26.70
FRANKLIN_FALL_HYD 24054	-3.65 0.10 0.00	-6.28 0.21 0.00	-6.53 0.23 0.00	-7.53 0.27 0.00	-2.36 0.08 0.00	0.81 -0.01 0.00	8.03 -0.32 0.00	12.80 -0.44 -0.09	10.19 -0.37 0.00	13.85 -0.49 0.00	9.11 -0.31 0.00	11.38 -0.37 0.00	8.00 -0.28 0.00	15.16 -0.51 0.00	-5.21 0.19 0.00	-9.80 0.31 1.18	-15.17 0.45 2.65	5.61 -0.16 -0.33	0.86 0.40 -11.73	-4.67 0.33 -4.49	15.67 -0.45 -0.04	15.78 -0.39 0.00	7.46 -0.17 0.00	9.38 -0.28 0.00
FREEPORT_EQUS_GT1 23764	27.33 -0.45 -31.52	41.35 -0.72 -48.55	45.42 -0.74 -52.92	46.72 -0.84 -55.35	24.62 -0.26 -27.33	18.85 0.10 -17.93	10.83 1.17 -1.31	28.92 1.84 -13.93	26.73 1.47 -14.70	31.41 1.96 -15.11	51.19 1.30 -40.46	54.82 1.57 -41.50	45.72 1.16 -36.29	26.57 2.21 -8.69	52.07 -0.75 -58.22	62.54 -1.27 -72.73	68.27 -1.88 -83.11	61.39 0.73 -55.21	139.08 -1.55 -151.89	82.90 -1.34 -93.74	46.54 2.23 -28.23	41.48 2.09 -23.22	57.09 0.96 -48.50	34.79 1.17 -23.96
FREEPORT___CT2 23818	27.33 -0.45 -31.52	41.35 -0.72 -48.55	45.42 -0.74 -52.92	46.72 -0.84 -55.35	24.62 -0.26 -27.33	18.85 0.10 -17.93	10.83 1.17 -1.31	28.92 1.84 -13.93	26.73 1.47 -14.70	31.41 1.96 -15.11	51.19 1.30 -40.46	54.82 1.57 -41.50	45.72 1.16 -36.29	26.57 2.21 -8.69	52.07 -0.75 -58.22	62.54 -1.27 -72.73	68.27 -1.88 -83.11	61.39 0.73 -55.21	139.08 -1.55 -151.89	82.90 -1.34 -93.74	46.54 2.23 -28.23	41.48 2.09 -23.22	57.09 0.96 -48.50	34.79 1.17 -23.96
FULTON COGEN___ 23766	-0.41 0.02 -3.31	-1.36 0.03 -5.10	-1.17 0.03 -5.56	-1.94 0.04 -5.81	0.44 0.01 -2.87	2.69 -0.02 -1.88	8.50 0.01 -0.14	14.64 -0.02 -1.50	12.09 -0.01 -1.55	15.88 -0.04 -1.59	13.62 -0.05 -4.25	16.05 -0.06 -4.36	11.84 -0.07 -3.63	16.45 -0.13 -0.91	0.74 0.03 -6.12	-1.10 0.07 -7.76	-2.74 0.10 -10.13	10.18 -0.04 -4.78	8.79 0.03 -20.02	1.20 0.01 -10.68	17.88 -0.16 -1.97	18.39 -0.21 -2.44	12.63 -0.09 -5.09	12.03 -0.07 -2.43
FULTON___LFGE 323630	42.20 -0.47 -46.41	64.14 -0.85 -71.48	70.27 -0.88 -77.91	72.70 -1.00 -81.49	37.46 -0.33 -40.23	27.35 0.12 -26.41	11.65 1.38 -1.93	35.12 2.26 -19.71	33.99 1.80 -21.64	38.97 2.38 -22.25	70.51 1.51 -59.58	74.70 1.85 -61.09	60.37 1.30 -50.80	30.83 2.37 -12.79	79.48 -0.82 -85.72	90.71 -1.35 -100.99	98.50 -2.03 -113.50	68.62 0.91 -62.26	100.47 -1.93 -113.67	74.63 -1.64 -85.76	45.69 2.56 -27.05	52.82 2.48 -34.17	80.11 1.11 -71.37	45.15 1.35 -34.14
G.F.CEMENT___DRP 24184	37.34 -0.31 -41.39	56.73 -0.53 -63.75	62.14 -0.59 -69.49	64.21 -0.68 -72.68	33.21 -0.23 -35.88	24.45 0.07 -23.55	10.93 0.86 -1.72	32.29 1.35 -17.78	30.96 1.11 -19.30	35.60 1.42 -19.85	63.40 0.84 -53.14	67.29 1.04 -54.49	54.28 0.70 -45.31	28.36 1.28 -11.41	70.60 -0.45 -76.45	80.32 -0.73 -89.98	88.46 -1.05 -102.48	62.07 0.45 -56.17	115.85 -1.02 -128.14	76.35 -0.83 -86.67	41.56 1.32 -24.16	47.87 1.29 -30.42	71.75 0.59 -63.53	40.82 0.77 -30.38
GARDENVILLE___LBMP 24039	1.95 0.17 -5.52	2.28 0.26 -8.51	2.84 0.34 -9.27	2.30 0.40 -9.70	2.45 0.11 -4.79	3.90 -0.06 -3.14	8.14 -0.44 -0.23	14.71 -0.83 -2.38	12.50 -0.63 -2.58	16.09 -0.91 -2.65	15.82 -0.69 -7.09	18.10 -0.93 -7.27	13.65 -0.67 -6.05	15.88 -1.32 -1.52	5.23 0.44 -10.20	4.38 0.73 -12.58	3.32 1.08 -15.20	12.45 -0.53 -7.53	7.31 0.76 -17.82	2.95 0.59 -11.85	17.87 -1.44 -3.23	17.76 -1.52 -3.11	15.50 -0.63 -8.49	13.11 -0.62 -4.06
GENERAL___MILLS 23808	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.47 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.42 -0.23	14.75 -0.79 -2.39	12.54 -0.61 -2.59	16.13 -0.87 -2.66	15.87 -0.67 -7.12	18.15 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.26 0.43 -10.24	4.40 0.71 -12.62	3.33 1.05 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.89 -1.48 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
GE_PLASTICS___DRP 24183	35.97 -0.27 -39.98	54.61 -0.47 -61.57	59.86 -0.49 -67.12	61.84 -0.56 -70.20	32.03 -0.19 -34.66	23.63 0.06 -22.74	10.67 0.67 -1.66	31.45 1.05 -17.25	30.05 0.85 -18.64	34.65 1.14 -19.17	61.47 0.73 -51.32	65.29 0.91 -52.63	52.67 0.63 -43.76	27.80 1.11 -11.02	68.05 -0.37 -73.84	77.60 -0.64 -87.17	85.74 -0.93 -99.64	60.51 0.38 -54.68	120.81 -0.82 -132.90	77.14 -0.69 -87.33	40.64 1.12 -23.44	46.80 1.16 -29.48	69.74 0.54 -61.56	39.84 0.74 -29.45
GILBOA___1 23756	24.32 -0.17 -28.24	36.67 -0.33 -43.49	40.30 -0.35 -47.40	41.39 -0.40 -49.58	21.91 -0.12 -24.48	16.93 0.05 -16.07	9.98 0.45 -1.17	25.11 0.66 -11.30	24.24 0.53 -13.16	28.61 0.74 -13.54	46.14 0.47 -36.24	49.50 0.58 -37.17	39.60 0.42 -30.90	24.27 0.82 -7.78	46.45 -0.29 -52.14	52.17 -0.45 -61.55	51.63 -0.66 -65.26	41.13 0.26 -35.42	-31.18 -0.57 19.35	8.31 -0.49 -18.30	33.08 0.80 -16.20	37.74 0.78 -20.80	51.45 0.37 -43.44	30.92 0.47 -20.78
GILBOA___2 23757	24.32 -0.17 -28.24	36.67 -0.33 -43.49	40.30 -0.35 -47.40	41.39 -0.40 -49.58	21.91 -0.12 -24.48	16.93 0.05 -16.07	9.98 0.45 -1.17	25.11 0.66 -11.30	24.24 0.53 -13.16	28.61 0.74 -13.54	46.14 0.47 -36.24	49.50 0.58 -37.17	39.60 0.42 -30.90	24.27 0.82 -7.78	46.45 -0.29 -52.14	52.17 -0.45 -61.55	51.63 -0.66 -65.26	41.13 0.26 -35.42	-31.18 -0.57 19.35	8.31 -0.49 -18.30	33.08 0.80 -16.20	37.74 0.78 -20.80	51.45 0.37 -43.44	30.92 0.47 -20.78
GILBOA___3 23758	24.32 -0.17 -28.24	36.67 -0.33 -43.49	40.30 -0.35 -47.40	41.39 -0.40 -49.58	21.91 -0.12 -24.48	16.93 0.05 -16.07	9.98 0.45 -1.17	25.11 0.66 -11.30	24.24 0.53 -13.16	28.61 0.74 -13.54	46.14 0.47 -36.24	49.50 0.58 -37.17	39.60 0.42 -30.90	24.27 0.82 -7.78	46.45 -0.29 -52.14	52.17 -0.45 -61.55	51.63 -0.66 -65.26	41.13 0.26 -35.42	-31.18 -0.57 19.35	8.31 -0.49 -18.30	33.08 0.80 -16.20	37.74 0.78 -20.80	51.45 0.37 -43.44	30.92 0.47 -20.78

GILBOA___4 23759	24.32 -0.17 -28.24	36.67 -0.33 -43.49	40.30 -0.35 -47.40	41.39 -0.40 -49.58	21.91 -0.12 -24.48	16.93 0.05 -16.07	9.98 0.45 -1.17	25.11 0.66 -11.30	24.24 0.53 -13.16	28.61 0.74 -13.54	46.14 0.47 -36.24	49.50 0.58 -37.17	39.60 0.42 -30.90	24.27 0.82 -7.78	46.45 -0.29 -52.14	52.17 -0.45 -61.55	51.63 -0.66 -65.26	41.13 0.26 -35.42	-31.18 -0.57 19.35	8.31 -0.49 -18.30	33.08 0.80 -16.20	37.74 0.78 -20.80	51.45 0.37 -43.44	30.92 0.47 -20.78
GILBOA____ 23599	24.32 -0.17 -28.24	36.67 -0.33 -43.49	40.30 -0.35 -47.40	41.39 -0.40 -49.58	21.91 -0.12 -24.48	16.93 0.05 -16.07	9.98 0.45 -1.17	25.11 0.66 -11.30	24.24 0.53 -13.16	28.61 0.74 -13.54	46.14 0.47 -36.24	49.50 0.58 -37.17	39.60 0.42 -30.90	24.27 0.82 -7.78	46.45 -0.29 -52.14	52.17 -0.45 -61.55	51.63 -0.66 -65.26	41.13 0.26 -35.42	-31.18 -0.57 19.35	8.31 -0.49 -18.30	33.08 0.80 -16.20	37.74 0.78 -20.80	51.45 0.37 -43.44	30.92 0.47 -20.78
GINNA____ 23603	0.85 0.20 -4.39	0.61 0.33 -6.76	0.99 0.38 -7.37	0.36 0.44 -7.71	1.49 0.12 -3.81	3.26 -0.06 -2.50	8.12 -0.41 -0.18	14.40 -0.69 -1.93	12.08 -0.53 -2.05	15.70 -0.74 -2.11	14.52 -0.54 -5.64	16.82 -0.72 -5.78	12.57 -0.51 -4.81	15.88 -1.00 -1.21	3.05 0.35 -8.11	1.78 0.58 -10.13	0.56 0.84 -12.69	11.22 -0.36 -6.13	8.76 0.58 -19.45	2.41 0.46 -11.45	17.58 -1.09 -2.59	18.11 -1.16 -3.10	13.86 -0.53 -6.75	12.30 -0.59 -3.23
GLEN PARK____ 23778	-1.55 -0.07 -2.27	-3.11 -0.11 -3.49	-3.07 -0.12 -3.80	-3.93 -0.12 -3.98	-0.53 -0.05 -1.96	2.13 0.02 -1.29	8.70 0.25 -0.09	14.72 0.49 -1.08	12.05 0.44 -1.06	15.96 0.54 -1.09	12.66 0.32 -2.91	15.16 0.42 -2.99	11.02 0.25 -2.49	16.70 0.40 -0.63	-1.33 -0.11 -4.19	-3.85 -0.16 -5.24	-6.16 -0.27 -7.07	9.05 0.14 -3.47	9.26 -0.37 -20.89	0.26 -0.31 -10.06	17.83 0.39 -1.37	18.15 0.31 -1.67	11.25 0.13 -3.48	11.53 0.20 -1.67
GLENWOOD_IC_1_G5 23712	27.36 -0.42 -31.52	41.38 -0.68 -48.55	45.45 -0.71 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.73 1.08 -1.31	28.80 1.72 -13.93	26.64 1.38 -14.70	31.31 1.85 -15.11	51.13 1.24 -40.46	54.77 1.52 -41.50	45.14 1.11 -35.76	26.49 2.13 -8.69	52.09 -0.71 -58.22	60.99 -1.22 -71.14	67.33 -1.80 -82.10	57.49 0.71 -51.33	137.58 -1.51 -150.36	80.33 -1.29 -91.12	43.61 2.16 -25.37	41.42 2.03 -23.22	57.05 0.92 -48.50	34.27 1.12 -23.50
GLENWOOD_IC_2_G1 23688	27.37 -0.41 -31.52	41.40 -0.66 -48.55	45.47 -0.69 -52.92	46.77 -0.79 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.70 1.03 -1.31	28.73 1.65 -13.93	26.58 1.32 -14.70	31.22 1.77 -15.11	51.07 1.18 -40.46	54.70 1.44 -41.50	44.48 1.06 -35.15	26.39 2.03 -8.69	52.11 -0.69 -58.21	59.22 -1.17 -69.32	66.24 -1.73 -80.94	53.02 0.68 -46.89	135.88 -1.45 -148.60	77.38 -1.24 -88.12	40.25 2.06 -22.10	41.33 1.95 -23.22	57.01 0.88 -48.50	33.31 1.08 -22.57
GLENWOOD_IC_3_G1 23689	27.37 -0.41 -31.52	41.40 -0.66 -48.55	45.47 -0.69 -52.92	46.77 -0.79 -55.35	24.64 -0.24 -27.33	18.84 0.09 -17.93	10.70 1.03 -1.31	28.73 1.65 -13.93	26.58 1.32 -14.70	31.22 1.77 -15.11	51.07 1.18 -40.46	54.70 1.44 -41.50	44.48 1.06 -35.15	26.39 2.03 -8.69	52.11 -0.69 -58.21	59.22 -1.17 -69.32	66.24 -1.73 -80.94	53.02 0.68 -46.89	135.88 -1.45 -148.60	77.38 -1.24 -88.12	40.25 2.06 -22.10	41.33 1.95 -23.22	57.01 0.88 -48.50	33.31 1.08 -22.57
GLENWOOD___4 23550	27.36 -0.42 -31.52	41.38 -0.68 -48.55	45.45 -0.71 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.73 1.08 -1.31	28.80 1.72 -13.93	26.64 1.38 -14.70	31.31 1.85 -15.11	51.13 1.24 -40.46	54.77 1.52 -41.50	45.14 1.11 -35.76	26.49 2.13 -8.69	52.09 -0.71 -58.22	60.99 -1.22 -71.14	67.33 -1.80 -82.10	57.49 0.71 -51.33	137.58 -1.51 -150.36	80.33 -1.29 -91.12	43.61 2.16 -25.37	41.42 2.03 -23.22	57.05 0.92 -48.50	34.27 1.12 -23.50
GLENWOOD___5 23614	27.36 -0.42 -31.52	41.38 -0.68 -48.55	45.45 -0.71 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.73 1.08 -1.31	28.80 1.72 -13.93	26.64 1.38 -14.70	31.31 1.85 -15.11	51.13 1.24 -40.46	54.77 1.52 -41.50	45.14 1.11 -35.76	26.49 2.13 -8.69	52.09 -0.71 -58.22	60.99 -1.22 -71.14	67.33 -1.80 -82.10	57.49 0.71 -51.33	137.58 -1.51 -150.36	80.33 -1.29 -91.12	43.61 2.16 -25.37	41.42 2.03 -23.22	57.05 0.92 -48.50	34.27 1.12 -23.50
GLOBAL GREEN_PORT_GT1 23814	27.10 -0.68 -31.52	40.93 -1.12 -48.55	45.00 -1.16 -52.92	46.24 -1.32 -55.35	24.46 -0.42 -27.33	18.92 0.17 -17.93	11.45 1.79 -1.31	29.92 2.84 -13.93	27.52 2.27 -14.70	32.47 3.02 -15.11	51.88 1.99 -40.46	55.63 2.38 -41.49	44.76 1.71 -34.77	27.62 3.26 -8.69	51.67 -1.13 -58.21	57.36 -1.89 -68.18	64.43 -2.80 -80.20	50.61 1.17 -44.00	133.69 -2.49 -147.45	74.51 -2.15 -86.16	39.58 3.53 -19.97	42.68 3.29 -23.22	57.65 1.52 -48.50	34.12 1.87 -22.59
GLOBE___DSASP 323697	1.82 0.28 -5.29	2.11 0.46 -8.14	2.67 0.56 -8.88	2.15 0.66 -9.28	2.33 0.18 -4.58	3.73 -0.09 -3.01	7.78 -0.79 -0.22	14.06 -1.38 -2.29	11.98 -1.04 -2.47	15.41 -1.47 -2.54	15.14 -1.07 -6.79	17.29 -1.42 -6.96	13.06 -1.01 -5.79	15.16 -1.97 -1.46	5.01 0.65 -9.76	4.22 1.09 -12.07	3.30 1.58 -14.68	11.93 -0.75 -7.24	8.09 1.19 -18.17	3.23 0.96 -11.77	17.03 -2.15 -3.10	17.12 -2.20 -3.15	14.82 -0.94 -8.13	12.59 -0.96 -3.89
GOETHSLN___LBMP 323567	27.39 -0.39 -31.52	41.42 -0.63 -48.54	45.48 -0.67 -52.91	46.78 -0.77 -55.34	24.65 -0.23 -27.32	18.84 0.08 -17.93	10.62 0.96 -1.31	28.63 1.55 -13.93	26.51 1.26 -14.70	31.14 1.69 -15.11	51.03 1.15 -40.46	54.66 1.42 -41.49	43.80 1.03 -34.50	26.34 1.98 -8.69	52.12 -0.67 -58.20	58.57 -1.15 -68.65	65.72 -1.69 -80.38	50.35 0.66 -44.24	133.99 -1.43 -146.69	74.16 -1.22 -84.87	36.68 2.01 -18.59	41.28 1.90 -23.22	56.96 0.84 -48.49	33.90 1.04 -23.20
GOODYEAR_LAKE_HYD 323669	4.74 -0.15 -8.64	6.52 -0.30 -13.31	7.43 -0.31 -14.50	7.02 -0.36 -15.17	4.93 -0.12 -7.49	5.78 0.04 -4.92	9.20 0.49 -0.36	17.57 0.75 -3.66	15.17 0.58 -4.03	19.27 0.78 -4.14	21.01 0.50 -11.09	23.73 0.60 -11.37	18.16 0.42 -9.46	18.86 0.81 -2.38	10.26 -0.28 -15.96	9.97 -0.45 -19.35	8.94 -0.67 -22.57	17.29 0.28 -11.56	8.43 -0.63 -20.32	5.59 -0.56 -15.65	21.94 0.83 -5.03	23.36 0.77 -6.43	21.28 0.36 -13.28	16.46 0.44 -6.35
GOUDEY___7 23579	5.83 -0.03 -9.60	8.21 -0.09 -14.79	9.26 -0.09 -16.12	8.95 -0.12 -16.86	5.85 -0.04 -8.32	6.29 0.01 -5.46	8.95 0.20 -0.40	17.39 0.27 -3.97	15.23 0.20 -4.48	19.22 0.28 -4.60	21.90 0.15 -12.33	24.59 0.19 -12.64	18.91 0.12 -10.51	18.57 0.25 -2.65	12.23 -0.10 -17.73	12.31 -0.14 -21.39	10.98 -0.20 -24.15	17.98 0.05 -12.49	-2.13 -0.20 -9.34	2.62 -0.21 -12.32	21.88 0.25 -5.56	23.60 0.20 -7.23	22.54 0.14 -14.77	16.90 0.18 -7.06
GOUDEY___8 23580	5.83 -0.03 -9.60	8.22 -0.08 -14.79	9.27 -0.09 -16.12	8.95 -0.11 -16.86	5.85 -0.04 -8.32	6.29 0.00 -5.46	8.93 0.18 -0.40	17.37 0.25 -3.97	15.22 0.19 -4.48	19.20 0.25 -4.60	21.88 0.13 -12.33	24.57 0.17 -12.64	18.90 0.11 -10.51	18.55 0.23 -2.65	12.23 -0.09 -17.73	12.32 -0.13 -21.39	11.00 -0.18 -24.15	17.98 0.04 -12.49	-2.10 -0.18 -9.34	2.63 -0.19 -12.32	21.86 0.22 -5.56	23.58 0.18 -7.23	22.53 0.13 -14.77	16.89 0.16 -7.06

GOWANUS_GT1_1 24077	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_2 24078	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_3 24079	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_4 24080	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_5 24084	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_6 24111	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT1_7 24112	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.						

GOWANUS_GT2_8 24121	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_1 24122	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_2 24123	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_3 24124	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_4 24125	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_5 24126	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT3_6 24127	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.						

GOWANUS_GT4_7 24136	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GOWANUS_GT4_8 24137	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
GREENIDGE___3 23582	2.53 0.00 -6.27	3.14 -0.03 -9.66	3.75 -0.02 -10.53	3.18 -0.04 -11.01	2.98 -0.02 -5.44	4.38 -0.01 -3.57	8.76 0.14 -0.26	16.00 0.18 -2.68	13.62 0.14 -2.92	17.50 0.15 -3.01	17.54 0.06 -8.05	20.07 0.06 -8.26	15.16 0.02 -6.87	17.43 0.03 -1.73	6.16 -0.02 -11.59	5.25 -0.02 -14.19	3.86 -0.03 -16.86	13.88 -0.02 -8.45	5.26 -0.13 -16.65	2.44 -0.15 -12.09	19.76 0.02 -3.66	21.20 -0.06 -5.09	17.29 0.01 -9.65	14.31 0.03 -4.62
GREENIDGE___4 23583	2.53 0.00 -6.27	3.14 -0.03 -9.66	3.75 -0.02 -10.53	3.18 -0.04 -11.01	2.98 -0.02 -5.44	4.38 -0.01 -3.57	8.76 0.14 -0.26	16.00 0.18 -2.68	13.62 0.14 -2.92	17.50 0.15 -3.01	17.54 0.06 -8.05	20.07 0.06 -8.26	15.16 0.02 -6.87	17.43 0.03 -1.73	6.16 -0.02 -11.59	5.25 -0.02 -14.19	3.86 -0.03 -16.86	13.88 -0.02 -8.45	5.26 -0.13 -16.65	2.44 -0.15 -12.09	19.76 0.02 -3.66	21.20 -0.06 -5.09	17.29 0.01 -9.65	14.31 0.03 -4.62
GROVEVILLE___HYD 323602	27.94 -0.41 -32.10	42.25 -0.69 -49.43	46.39 -0.72 -53.88	47.73 -0.84 -56.36	25.12 -0.26 -27.82	19.17 0.09 -18.26	10.73 1.05 -1.33	28.97 1.68 -14.14	26.86 1.34 -14.96	31.51 1.79 -15.38	51.81 1.19 -41.19	55.47 1.47 -42.24	44.45 1.05 -35.13	26.54 2.02 -8.84	53.16 -0.70 -59.27	59.81 -1.18 -69.92	66.95 -1.75 -81.66	51.09 0.71 -44.93	131.99 -1.51 -144.76	73.89 -1.28 -84.67	37.12 2.12 -18.92	41.81 2.00 -23.64	57.91 0.89 -49.39	34.38 1.10 -23.63
HAMPSHIRE___PAPER_HYD 323593	-2.52 0.06 -1.15	-4.58 0.13 -1.78	-4.69 0.14 -1.94	-5.60 0.16 -2.02	-1.40 0.05 -1.00	1.47 -0.01 -0.66	8.23 -0.17 -0.05	13.55 -0.21 -0.61	10.89 -0.20 -0.54	14.58 -0.32 -0.55	10.69 -0.21 -1.48	13.03 -0.25 -1.52	9.35 -0.19 -1.27	15.63 -0.36 -0.32	-3.13 0.14 -2.13	-6.52 0.25 -2.16	-10.04 0.35 -2.58	7.27 -0.14 -1.96	6.77 0.29 -17.75	-1.41 0.24 -7.85	16.40 -0.39 -0.72	16.72 -0.29 -0.85	9.28 -0.12 -1.77	10.34 -0.17 -0.85
HARDSCRABBLE_WT_PWR 323673	-2.92 -0.14 -0.96	-5.25 -0.24 -1.48	-5.40 -0.25 -1.61	-6.42 -0.31 -1.68	-1.71 -0.10 -0.83	1.40 0.03 -0.54	8.85 0.46 -0.04	14.48 0.70 -0.63	11.58 0.58 -0.45	15.57 0.77 -0.46	11.13 0.48 -1.23	13.63 0.61 -1.27	9.76 0.43 -1.05	16.63 0.69 -0.26	-3.90 -0.26 -1.77	-6.25 -0.40 -3.08	-7.23 -0.60 -6.35	7.78 0.25 -2.09	19.28 -0.62 -31.16	2.80 -0.51 -12.80	17.40 0.68 -0.64	17.56 0.69 -0.70	9.42 0.32 -1.46	10.78 0.41 -0.70
HARZA MOOSE___RIVER 24016	-2.15 -0.06 -1.66	-4.03 -0.09 -2.55	-4.08 -0.10 -2.78	-5.00 -0.12 -2.91	-1.05 -0.04 -1.43	1.77 0.01 -0.94	8.63 0.21 -0.07	14.38 0.35 -0.87	11.62 0.29 -0.77	15.51 0.37 -0.79	11.77 0.22 -2.13	14.21 0.28 -2.18	10.27 0.17 -1.81	16.43 0.30 -0.46	-2.45 -0.09 -3.06	-4.91 -0.13 -4.15	-6.66 -0.21 -6.51	8.34 0.09 -2.80	13.62 -0.28 -25.16	1.40 -0.25 -11.14	17.38 0.28 -1.03	17.63 0.25 -1.22	10.29 0.12 -2.54	11.04 0.16 -1.21
HEMPSTEAD____ 23647	27.35 -0.43 -31.52	41.39 -0.68 -48.55	45.46 -0.70 -52.92	46.76 -0.80 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.75 1.10 -1.31	28.82 1.74 -13.93	26.65 1.40 -14.70	31.32 1.87 -15.11	51.15 1.26 -40.46	54.77 1.52 -41.50	45.31 1.12 -35.92	26.48 2.12 -8.69	52.09 -0.72 -58.22	61.48 -1.22 -71.63	67.64 -1.80 -82.41	58.66 0.71 -52.50	138.06 -1.50 -150.82	81.13 -1.28 -91.91	44.46 2.15 -26.24	41.41 2.02 -23.22	57.05 0.92 -48.50	34.37 1.12 -23.59
HICKLING___1 23621	3.95 0.00 -7.69	5.32 -0.04 -11.84	6.10 -0.05 -12.91	5.64 -0.07 -13.50	4.20 -0.02 -6.66	5.19 -0.01 -4.38	8.84 0.17 -0.32	16.59 0.20 -3.23	14.28 0.15 -3.58	18.19 0.17 -3.69	19.35 0.06 -9.87	21.97 0.09 -10.12	16.72 0.03 -8.42	17.87 0.08 -2.12	8.75 -0.05 -14.20	8.27 -0.05 -17.25	6.98 -0.06 -20.01	15.61 -0.04 -10.20	3.25 -0.11 -14.63	2.96 -0.15 -12.60	20.65 0.10 -4.47	22.41 0.03 -6.22	19.55 0.09 -11.83	15.43 0.11 -5.66
HICKLING___2 23622	3.95 0.00 -7.69	5.32 -0.04 -11.84	6.10 -0.05 -12.91	5.64 -0.07 -13.50	4.20 -0.02 -6.66	5.19 -0.01 -4.38	8.84 0.17 -0.32	16.59 0.20 -3.23	14.28 0.15 -3.58	18.19 0.17 -3.69	19.35 0.06 -9.87	21.97 0.09 -10.12	16.72 0.03 -8.42	17.87 0.08 -2.12	8.75 -0.05 -14.20	8.27 -0.05 -17.25	6.98 -0.06 -20.01	15.61 -0.04 -10.20	3.25 -0.11 -14.63	2.96 -0.15 -12.60	20.65 0.10 -4.47	22.41 0.03 -6.22	19.55 0.09 -11.83	15.43 0.11 -5.66
HIGH FALLS___HY 23754	27.00 -0.34 -31.08	40.82 -0.56 -47.87	44.83 -0.59 -52.18	46.10 -0.68 -54.58	24.29 -0.21 -26.94	18.58 0.08 -17.68	10.54 0.89 -1.29	28.27 1.45 -13.67	26.22 1.17 -14.49	30.81 1.58 -14.90	50.37 1.06 -39.89	53.96 1.29 -40.91	43.22 0.93 -34.01	26.03 1.80 -8.56	51.37 -0.62 -57.40	57.76 -1.06 -67.74	64.46 -1.61 -79.04	49.56 0.66 -43.45	123.87 -1.39 -136.53	69.94 -1.19 -80.62	36.36 1.95 -18.33	40.89 1.80 -22.92	56.30 0.79 -47.88	33.51 0.94 -22.90
HILLBURN___GT 23639	26.30 -0.39 -30.43	39.73 -0.64 -46.87	43.64 -0.68 -51.09	44.85 -0.79 -53.43	23.70 -0.24 -26.37	18.22 0.08 -17.31	10.58 0.97 -1.26	28.12 1.55 -13.40	25.93 1.23 -14.15	30.52 1.64 -14.55	49.47 1.10 -38.95	53.06 1.36 -39.94	42.47 0.98 -33.21	25.93 1.89 -8.36	50.14 -0.64 -56.19	56.26 -1.11 -66.29	63.04 -1.64 -77.64	48.80 0.64 -42.71	128.95 -1.38 -141.60	71.25 -1.19 -81.93	35.98 1.96 -17.95	40.42 1.84 -22.41	55.26 0.81 -46.82	33.07 1.01 -22.40
HISHELDN_WT_PWR 323625	2.32 0.19 -5.87	2.84 0.30 -9.04	3.46 0.37 -9.85	2.94 0.42 -10.30	2.76 0.11 -5.09	4.08 -0.08 -3.34	8.15 -0.45 -0.24	14.81 -0.86 -2.52	12.59 -0.70 -2.74	16.14 -1.02 -2.81	16.21 -0.75 -7.53	18.50 -0.99 -7.73	13.98 -0.72 -6.42	15.88 -1.41 -1.62	5.91 0.47 -10.84	5.18 0.79 -13.32	4.16 1.16 -15.97	12.85 -0.56 -7.95	6.89 0.85 -17.31	3.13 0.66 -11.97	18.00 -1.51 -3.43	17.17 -1.57 -2.57	16.01 -0.65 -9.02	13.31 -0.67 -4.32
HOLTSVILLE_IC_1 23690	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.42 -0.74 -52.92	46.73 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.76	26.48 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.16	65.48 -1.75 -80.20	50.08 0.67 -43.96	134.71 -1.45 -147.43	75.35 -1.28 -86.13	38.14 2.12 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.42 1.17 -22.58

HOLTSVILLE_IC_10 23699	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.90 1.24 -1.31	29.00 1.92 -13.93	26.79 1.54 -14.70	31.49 2.04 -15.11	51.22 1.33 -40.46	54.83 1.58 -41.50	44.24 1.17 -34.79	26.62 2.26 -8.69	52.04 -0.76 -58.21	58.04 -1.27 -68.24	65.42 -1.85 -80.24	50.32 0.72 -44.15	134.67 -1.57 -147.51	75.38 -1.38 -86.26	38.43 2.27 -20.08	41.49 2.10 -23.22	57.13 1.00 -48.50	33.51 1.25 -22.60
HOLTSVILLE_IC_2 23691	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.42 -0.74 -52.92	46.73 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.76	26.48 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.16	65.48 -1.75 -80.20	50.08 0.67 -43.96	134.71 -1.45 -147.43	75.35 -1.28 -86.13	38.14 2.12 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.42 1.17 -22.58
HOLTSVILLE_IC_3 23692	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.42 -0.74 -52.92	46.73 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.76	26.48 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.16	65.48 -1.75 -80.20	50.08 0.67 -43.96	134.71 -1.45 -147.43	75.35 -1.28 -86.13	38.14 2.12 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.42 1.17 -22.58
HOLTSVILLE_IC_4 23693	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.42 -0.74 -52.92	46.73 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.76	26.48 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.16	65.48 -1.75 -80.20	50.08 0.67 -43.96	134.71 -1.45 -147.43	75.35 -1.28 -86.13	38.14 2.12 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.42 1.17 -22.58
HOLTSVILLE_IC_5 23694	27.33 -0.45 -31.52	41.34 -0.72 -48.55	45.42 -0.74 -52.92	46.73 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.48 -41.49	44.14 1.10 -34.76	26.48 2.12 -8.69	52.09 -0.71 -58.21	58.03 -1.20 -68.16	65.48 -1.75 -80.20	50.08 0.67 -43.96	134.71 -1.45 -147.43	75.35 -1.28 -86.13	38.14 2.12 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.42 1.17 -22.58
HOLTSVILLE_IC_6 23695	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.90 1.24 -1.31	29.00 1.92 -13.93	26.79 1.54 -14.70	31.49 2.04 -15.11	51.22 1.33 -40.46	54.83 1.58 -41.50	44.24 1.17 -34.79	26.62 2.26 -8.69	52.04 -0.76 -58.21	58.04 -1.27 -68.24	65.42 -1.85 -80.24	50.32 0.72 -44.15	134.67 -1.57 -147.51	75.38 -1.38 -86.26	38.43 2.27 -20.08	41.49 2.10 -23.22	57.13 1.00 -48.50	33.51 1.25 -22.60
HOLTSVILLE_IC_7 23696	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.90 1.24 -1.31	29.00 1.92 -13.93	26.79 1.54 -14.70	31.49 2.04 -15.11	51.22 1.33 -40.46	54.83 1.58 -41.50	44.24 1.17 -34.79	26.62 2.26 -8.69	52.04 -0.76 -58.21	58.04 -1.27 -68.24	65.42 -1.85 -80.24	50.32 0.72 -44.15	134.67 -1.57 -147.51	75.38 -1.38 -86.26	38.43 2.27 -20.08	41.49 2.10 -23.22	57.13 1.00 -48.50	33.51 1.25 -22.60
HOLTSVILLE_IC_8 23697	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.90 1.24 -1.31	29.00 1.92 -13.93	26.79 1.54 -14.70	31.49 2.04 -15.11	51.22 1.33 -40.46	54.83 1.58 -41.50	44.24 1.17 -34.79	26.62 2.26 -8.69	52.04 -0.76 -58.21	58.04 -1.27 -68.24	65.42 -1.85 -80.24	50.32 0.72 -44.15	134.67 -1.57 -147.51	75.38 -1.38 -86.26	38.43 2.27 -20.08	41.49 2.10 -23.22	57.13 1.00 -48.50	33.51 1.25 -22.60
HOLTSVILLE_IC_9 23698	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.90 1.24 -1.31	29.00 1.92 -13.93	26.79 1.54 -14.70	31.49 2.04 -15.11	51.22 1.33 -40.46	54.83 1.58 -41.50	44.24 1.17 -34.79	26.62 2.26 -8.69	52.04 -0.76 -58.21	58.04 -1.27 -68.24	65.42 -1.85 -80.24	50.32 0.72 -44.15	134.67 -1.57 -147.51	75.38 -1.38 -86.26	38.43 2.27 -20.08	41.49 2.10 -23.22	57.13 1.00 -48.50	33.51 1.25 -22.60
HOWARD_WT_PWR 323690	3.06 0.10 -6.70	3.96 0.13 -10.32	4.64 0.15 -11.25	4.11 0.13 -11.77	3.40 0.03 -5.81	4.58 -0.06 -3.81	8.58 -0.05 -0.28	15.74 -0.26 -2.84	13.43 -0.22 -3.09	17.12 -0.43 -3.21	17.69 -0.34 -8.60	20.13 -0.45 -8.82	15.27 -0.35 -7.34	16.83 -0.69 -1.85	7.19 0.22 -12.38	6.58 0.38 -15.12	5.40 0.55 -17.82	14.15 -0.28 -8.98	5.10 0.30 -16.06	2.96 0.20 -12.25	19.30 -0.69 -3.91	21.36 -0.75 -5.94	17.64 -0.30 -10.31	14.29 -0.30 -4.93
HQ_GEN_CEDARS 23644	-3.61 0.13 0.00	-6.25 0.24 0.00	-6.51 0.25 0.00	-7.49 0.30 0.00	-2.35 0.09 0.00	0.81 -0.02 0.00	7.93 -0.42 0.00	12.72 -0.52 -0.09	10.09 -0.46 0.00	13.72 -0.62 0.00	9.03 -0.39 0.00	11.29 -0.46 0.00	7.95 -0.33 0.00	15.07 -0.60 0.00	-5.18 0.22 0.00	-9.76 0.37 1.20	-15.11 0.55 2.69	5.57 -0.21 -0.33	0.88 0.51 -11.64	-4.60 0.43 -4.46	15.54 -0.57 -0.04	15.70 -0.47 0.00	7.42 -0.21 0.00	9.30 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	-3.61 0.13 0.00	-6.25 0.24 0.00	-6.51 0.25 0.00	-7.49 0.30 0.00	-2.35 0.09 0.00	0.81 -0.02 0.00	7.93 -0.42 0.00	12.72 -0.52 -0.09	10.09 -0.46 0.00	13.72 -0.62 0.00	9.03 -0.39 0.00	11.29 -0.46 0.00	7.95 -0.33 0.00	15.07 -0.60 0.00	-5.18 0.22 0.00	-9.76 0.37 1.20	-15.11 0.55 2.69	5.57 -0.21 -0.33	0.88 0.51 -11.64	-4.60 0.43 -4.46	15.54 -0.57 -0.04	15.70 -0.47 0.00	7.42 -0.21 0.00	9.30 -0.36 0.00
HQ_GEN_IMPORT 323601	-6.38 0.08 2.73	-6.33 0.15 0.00	-3.49 0.16 -3.11	-7.61 0.19 0.00	-2.38 0.06 0.00	0.59 -0.01 0.22	8.11 -0.24 0.00	12.83 -0.36 -0.04	10.26 -0.29 0.00	13.96 -0.38 0.00	9.18 -0.24 0.00	11.32 -0.29 0.15	8.07 -0.21 0.00	15.97 -0.39 -0.70	-5.26 0.14 0.00	-9.28 0.23 0.58	-15.20 0.35 2.58	4.23 -0.13 1.09	-6.09 0.31 -4.87	-7.49 0.28 -1.73	16.10 -0.38 -0.41	15.82 -0.35 0.00	9.33 -0.16 -1.86	17.17 -0.23 -7.73
HQ_GEN_WHEEL 23651	-6.38 0.08 2.73	-6.33 0.15 0.00	-3.49 0.16 -3.11	-7.61 0.19 0.00	-2.38 0.06 0.00	0.59 -0.01 0.22	8.11 -0.24 0.00	12.83 -0.36 -0.04	10.26 -0.29 0.00	13.96 -0.38 0.00	9.18 -0.24 0.00	11.32 -0.29 0.15	8.07 -0.21 0.00	15.97 -0.39 -0.70	-5.26 0.14 0.00	-9.28 0.23 0.58	-15.20 0.35 2.58	4.23 -0.13 1.09	-6.09 0.31 -4.87	-7.49 0.28 -1.73	16.10 -0.38 -0.41	15.82 -0.35 0.00	9.33 -0.16 -1.86	17.17 -0.23 -7.73
HUDSON_AVE_GT_3 23810	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.73 1.65 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.22 -40.46	54.75 1.51 -41.49	43.86 1.09 -34.50	26.46 2.09 -8.69	52.08 -0.71 -58.20	58.51 -1.22 -68.65	65.62 -1.79 -80.38	50.40 0.71 -44.24	133.91 -1.51 -146.69	74.09 -1.29 -84.87	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.97 1.11 -23.20

HUDSON AVE_GT_4 23540	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.73 1.65 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.22 -40.46	54.75 1.51 -41.49	43.86 1.09 -34.50	26.46 2.09 -8.69	52.08 -0.71 -58.20	58.51 -1.22 -68.65	65.62 -1.79 -80.38	50.40 0.71 -44.24	133.91 -1.51 -146.69	74.09 -1.29 -84.87	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.97 1.11 -23.20
HUDSON AVE_GT_5 23657	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.91	46.73 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.73 1.65 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.22 -40.46	54.75 1.51 -41.49	43.86 1.09 -34.50	26.46 2.09 -8.69	52.08 -0.71 -58.20	58.51 -1.22 -68.65	65.62 -1.79 -80.38	50.40 0.71 -44.24	133.91 -1.51 -146.69	74.09 -1.29 -84.87	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.97 1.11 -23.20
HUDSON_AVE_10 24168	27.37 -0.40 -31.52	41.40 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.80 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.61 -13.93	26.57 1.32 -14.70	31.22 1.77 -15.11	51.08 1.20 -40.46	54.72 1.47 -41.49	43.85 1.07 -34.50	26.43 2.07 -8.69	52.10 -0.69 -58.20	58.53 -1.19 -68.65	65.66 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.87	36.75 2.08 -18.59	41.36 1.97 -23.22	57.01 0.88 -48.49	33.94 1.08 -23.20
HUNTER MOUNT___DRP 323613	30.40 -0.43 -34.57	46.02 -0.75 -53.25	50.52 -0.77 -58.05	52.04 -0.89 -60.71	27.25 -0.29 -29.97	20.59 0.10 -19.67	10.90 1.12 -1.44	30.05 1.79 -15.11	28.13 1.45 -16.12	32.85 1.94 -16.57	55.04 1.24 -44.38	58.79 1.52 -45.51	47.18 1.06 -37.84	27.14 1.94 -9.53	57.76 -0.68 -63.85	65.28 -1.14 -75.35	72.63 -1.66 -87.26	54.11 0.71 -47.96	126.34 -1.53 -139.14	74.01 -1.29 -84.79	38.48 2.06 -20.34	43.67 2.02 -25.49	61.77 0.91 -53.23	36.27 1.14 -25.47
HUNTINGTON_RES_REC 323705	27.34 -0.44 -31.52	41.37 -0.69 -48.55	45.46 -0.70 -52.92	46.77 -0.79 -55.35	24.63 -0.25 -27.33	18.85 0.10 -17.93	10.80 1.14 -1.31	28.87 1.79 -13.93	26.69 1.44 -14.70	31.36 1.90 -15.11	51.13 1.24 -40.46	54.73 1.47 -41.50	44.17 1.10 -34.80	26.52 2.16 -8.69	52.08 -0.72 -58.21	58.12 -1.21 -68.26	65.51 -1.78 -80.26	50.35 0.70 -44.20	134.76 -1.51 -147.53	75.49 -1.31 -86.30	38.40 2.19 -20.13	41.42 2.03 -23.22	57.07 0.94 -48.50	33.43 1.16 -22.61
HUNTLEY___63 23557	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
HUNTLEY___64 23558	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
HUNTLEY___65 23559	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
HUNTLEY___66 23560	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
HUNTLEY___67 23561	1.85 0.22 -5.37	2.13 0.34 -8.27	2.68 0.42 -9.02	2.14 0.50 -9.43	2.35 0.14 -4.66	3.80 -0.08 -3.06	8.00 -0.57 -0.22	14.42 -1.05 -2.32	12.27 -0.80 -2.51	15.79 -1.13 -2.58	15.48 -0.84 -6.90	17.71 -1.12 -7.07	13.35 -0.81 -5.88	15.57 -1.58 -1.48	5.04 0.53 -9.92	4.20 0.88 -12.25	3.20 1.30 -14.87	12.17 -0.62 -7.34	7.72 0.94 -18.04	3.06 0.75 -11.80	17.50 -1.73 -3.15	17.51 -1.79 -3.13	15.14 -0.75 -8.26	12.86 -0.75 -3.95
HUNTLEY___68 23562	1.85 0.22 -5.37	2.13 0.34 -8.27	2.68 0.42 -9.02	2.14 0.50 -9.43	2.35 0.14 -4.66	3.80 -0.08 -3.06	8.00 -0.57 -0.22	14.42 -1.05 -2.32	12.27 -0.80 -2.51	15.79 -1.13 -2.58	15.48 -0.84 -6.90	17.71 -1.12 -7.07	13.35 -0.81 -5.88	15.57 -1.58 -1.48	5.04 0.53 -9.92	4.20 0.88 -12.25	3.20 1.30 -14.87	12.17 -0.62 -7.34	7.72 0.94 -18.04	3.06 0.75 -11.80	17.50 -1.73 -3.15	17.51 -1.79 -3.13	15.14 -0.75 -8.26	12.86 -0.75 -3.95
HYLAND___LFGE 323620	1.94 -0.08 -5.76	2.23 -0.15 -8.87	2.79 -0.11 -9.67	2.18 -0.14 -10.11	2.49 -0.06 -4.99	4.10 0.00 -3.28	8.89 0.30 -0.24	15.91 0.29 -2.47	13.29 0.06 -2.68	16.71 -0.39 -2.76	16.49 -0.33 -7.40	18.87 -0.47 -7.58	14.22 -0.36 -6.30	16.53 -0.72 -1.59	5.48 0.25 -10.64	4.58 0.43 -13.08	3.36 0.60 -15.73	13.01 -0.26 -7.82	6.48 0.30 -17.45	2.62 0.19 -11.93	18.88 -0.57 -3.37	21.20 0.00 -5.03	16.55 0.06 -8.86	14.02 0.13 -4.24
INDECK___CORINTH 23802	37.59 -0.26 -41.58	57.12 -0.44 -64.05	62.54 -0.51 -69.81	64.63 -0.59 -73.02	33.40 -0.21 -36.04	24.55 0.07 -23.66	10.86 0.78 -1.73	32.21 1.20 -17.86	30.93 0.98 -19.39	35.51 1.23 -19.94	63.51 0.71 -53.38	67.36 0.86 -54.74	54.37 0.57 -45.52	28.17 1.04 -11.46	71.03 -0.37 -76.81	80.90 -0.60 -90.43	89.10 -0.87 -102.94	62.25 0.38 -56.42	115.34 -0.87 -127.48	76.41 -0.70 -86.60	41.47 1.12 -24.28	47.81 1.07 -30.57	71.96 0.48 -63.85	40.83 0.63 -30.54
INDECK___ILION 23567	-2.92 -0.14 -0.96	-5.25 -0.24 -1.48	-5.40 -0.25 -1.61	-6.41 -0.30 -1.68	-1.71 -0.10 -0.83	1.40 0.03 -0.54	8.81 0.41 -0.04	14.41 0.63 -0.63	11.52 0.52 -0.45	15.49 0.69 -0.46	11.08 0.42 -1.23	13.55 0.53 -1.27	9.70 0.37 -1.05	16.57 0.63 -0.26	-3.87 -0.23 -1.77	-6.22 -0.37 -3.08	-7.17 -0.55 -6.35	7.76 0.23 -2.09	19.35 -0.55 -31.16	2.85 -0.46 -12.80	17.35 0.63 -0.64	17.49 0.62 -0.70	9.39 0.30 -1.46	10.75 0.39 -0.70
INDECK___OLEAN 23982	2.37 0.17 -5.95	2.91 0.24 -9.16	3.47 0.25 -9.98	2.94 0.29 -10.44	2.81 0.09 -5.15	4.15 -0.05 -3.38	8.36 -0.24 -0.25	15.24 -0.46 -2.55	12.95 -0.40 -2.80	16.64 -0.55 -2.85	16.63 -0.43 -7.64	19.06 -0.52 -7.83	14.40 -0.39 -6.51	16.61 -0.70 -1.64	5.79 0.22 -10.98	4.93 0.37 -13.49	3.75 0.58 -16.14	13.16 -0.34 -8.05	6.36 0.44 -17.19	2.82 0.31 -12.00	18.85 -0.70 -3.47	19.04 -0.80 -3.67	16.51 -0.27 -9.14	13.71 -0.32 -4.37

INDECK___OSWEGO 23783	-0.48 0.05 -3.22	-1.46 0.07 -4.95	-1.29 0.08 -5.40	-2.06 0.09 -5.65	0.37 0.03 -2.78	2.63 -0.02 -1.83	8.42 -0.06 -0.13	14.49 -0.12 -1.46	11.96 -0.09 -1.50	15.73 -0.15 -1.54	13.43 -0.12 -4.13	15.83 -0.16 -4.23	11.67 -0.12 -3.52	16.31 -0.24 -0.89	0.61 0.08 -5.94	-1.26 0.14 -7.53	-2.94 0.19 -9.84	10.01 -0.09 -4.64	8.65 0.13 -19.79	1.09 0.08 -10.50	17.69 -0.30 -1.91	18.21 -0.32 -2.37	12.44 -0.14 -4.94	11.89 -0.14 -2.36
INDECK___YERKES 23781	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
INDIAN POINT_GT_1 24139	27.22 -0.36 -31.33	41.17 -0.60 -48.26	45.20 -0.64 -52.60	46.49 -0.74 -55.02	24.49 -0.22 -27.16	18.73 0.08 -17.83	10.57 0.92 -1.30	28.47 1.47 -13.84	26.33 1.17 -14.61	30.92 1.55 -15.02	50.70 1.05 -40.22	54.30 1.29 -41.25	43.51 0.94 -34.30	26.10 1.80 -8.64	51.84 -0.61 -57.86	58.26 -1.05 -68.25	65.39 -1.56 -79.91	50.04 0.61 -43.98	133.23 -1.31 -145.81	73.75 -1.12 -84.37	36.42 1.86 -18.48	40.99 1.75 -23.08	56.61 0.78 -48.21	33.68 0.96 -23.06
INDIAN POINT_GT_2 23659	27.22 -0.36 -31.33	41.17 -0.60 -48.26	45.20 -0.64 -52.60	46.49 -0.74 -55.02	24.49 -0.22 -27.16	18.73 0.08 -17.83	10.57 0.92 -1.30	28.47 1.47 -13.84	26.33 1.17 -14.61	30.92 1.55 -15.02	50.70 1.05 -40.22	54.30 1.29 -41.25	43.51 0.94 -34.30	26.10 1.80 -8.64	51.84 -0.61 -57.86	58.26 -1.05 -68.25	65.39 -1.56 -79.91	50.04 0.61 -43.98	133.23 -1.31 -145.81	73.75 -1.12 -84.37	36.42 1.86 -18.48	40.99 1.75 -23.08	56.61 0.78 -48.21	33.68 0.96 -23.06
INDIAN POINT_GT_3 24019	27.22 -0.36 -31.33	41.17 -0.60 -48.26	45.20 -0.64 -52.60	46.49 -0.74 -55.02	24.49 -0.22 -27.16	18.73 0.08 -17.83	10.57 0.92 -1.30	28.47 1.47 -13.84	26.33 1.17 -14.61	30.92 1.55 -15.02	50.70 1.05 -40.22	54.30 1.29 -41.25	43.51 0.94 -34.30	26.10 1.80 -8.64	51.84 -0.61 -57.86	58.26 -1.05 -68.25	65.39 -1.56 -79.91	50.04 0.61 -43.98	133.23 -1.31 -145.81	73.75 -1.12 -84.37	36.42 1.86 -18.48	40.99 1.75 -23.08	56.61 0.78 -48.21	33.68 0.96 -23.06
INDIAN POINT___2 23530	26.99 -0.35 -31.09	40.80 -0.59 -47.87	44.80 -0.63 -52.19	46.07 -0.73 -54.58	24.28 -0.22 -26.95	18.58 0.08 -17.69	10.54 0.90 -1.29	28.32 1.43 -13.73	26.19 1.14 -14.50	30.75 1.51 -14.90	50.35 1.02 -39.90	53.94 1.26 -40.92	43.21 0.91 -34.02	26.00 1.76 -8.57	51.39 -0.60 -57.40	57.75 -1.03 -67.71	64.80 -1.53 -79.29	49.68 0.60 -43.63	132.11 -1.28 -144.66	73.11 -1.10 -83.70	36.23 1.82 -18.33	40.77 1.70 -22.90	56.21 0.75 -47.83	33.48 0.94 -22.88
INDIAN POINT___3 23531	27.25 -0.35 -31.34	41.20 -0.58 -48.27	45.24 -0.62 -52.62	46.53 -0.72 -55.03	24.51 -0.22 -27.17	18.73 0.08 -17.83	10.54 0.89 -1.30	28.42 1.42 -13.85	26.30 1.13 -14.62	30.87 1.50 -15.03	50.68 1.02 -40.24	54.27 1.25 -41.26	43.49 0.90 -34.31	26.05 1.74 -8.64	51.87 -0.59 -57.88	58.32 -1.02 -68.27	65.46 -1.51 -79.93	50.03 0.59 -43.99	133.31 -1.26 -145.84	73.81 -1.08 -84.39	36.36 1.79 -18.49	40.94 1.69 -23.08	56.60 0.75 -48.22	33.66 0.93 -23.07
IP CORINTH___1 23988	37.56 -0.28 -41.58	57.08 -0.47 -64.05	62.50 -0.55 -69.81	64.59 -0.64 -73.02	33.38 -0.22 -36.04	24.55 0.08 -23.66	10.90 0.83 -1.73	32.29 1.28 -17.86	30.99 1.04 -19.39	35.59 1.31 -19.94	63.57 0.76 -53.38	67.43 0.93 -54.74	54.41 0.61 -45.52	28.26 1.13 -11.46	71.00 -0.40 -76.81	80.85 -0.65 -90.43	89.02 -0.95 -102.94	62.28 0.41 -56.42	115.27 -0.94 -127.48	76.36 -0.75 -86.60	41.57 1.21 -24.28	47.90 1.16 -30.57	72.00 0.52 -63.85	40.89 0.69 -30.54
IP___TICONDEROGA 23804	35.84 -0.45 -40.03	54.38 -0.79 -61.66	59.63 -0.82 -67.21	61.58 -0.93 -70.30	31.96 -0.30 -34.70	23.68 0.08 -22.78	10.99 0.98 -1.66	32.04 1.62 -17.27	30.59 1.37 -18.67	35.34 1.80 -19.20	61.96 1.14 -51.40	65.91 1.45 -52.71	53.04 0.93 -43.83	28.38 1.68 -11.04	67.92 -0.62 -73.95	77.17 -0.99 -87.09	85.20 -1.38 -99.54	60.66 0.60 -54.61	119.53 -1.41 -132.21	76.41 -1.12 -87.03	41.30 1.81 -23.41	47.43 1.82 -29.44	69.99 0.85 -61.50	40.23 1.15 -29.41
ISLIP_RES_REC 323679	27.26 -0.52 -31.52	41.22 -0.84 -48.55	45.29 -0.87 -52.92	46.58 -0.98 -55.35	24.57 -0.31 -27.33	18.87 0.12 -17.93	11.03 1.37 -1.31	29.21 2.13 -13.93	26.96 1.70 -14.70	31.71 2.26 -15.11	51.36 1.47 -40.46	55.01 1.76 -41.50	44.39 1.29 -34.82	26.85 2.49 -8.69	51.96 -0.84 -58.21	57.99 -1.40 -68.32	65.27 -2.06 -80.30	50.62 0.82 -44.35	134.55 -1.78 -147.59	75.36 -1.54 -86.40	38.84 2.53 -20.23	41.73 2.34 -23.22	57.22 1.10 -48.50	33.64 1.35 -22.63
JARVIS____ 23743	-2.84 -0.05 -0.96	-5.12 -0.11 -1.48	-5.26 -0.11 -1.61	-6.24 -0.13 -1.68	-1.65 -0.04 -0.83	1.37 0.01 -0.54	8.57 0.18 -0.04	14.04 0.26 -0.63	11.22 0.21 -0.45	15.08 0.27 -0.46	10.82 0.16 -1.23	13.21 0.19 -1.27	9.46 0.13 -1.05	16.16 0.22 -0.26	-3.72 -0.08 -1.77	-5.98 -0.13 -3.08	-6.81 -0.19 -6.35	7.60 0.07 -2.09	19.69 -0.20 -31.16	3.12 -0.19 -12.80	16.93 0.21 -0.64	17.07 0.19 -0.70	9.20 0.10 -1.46	10.52 0.16 -0.70
JENNISON___1 23625	6.11 -0.20 -10.05	8.62 -0.38 -15.48	9.72 -0.40 -16.88	9.39 -0.47 -17.65	6.13 -0.15 -8.71	6.60 0.06 -5.72	9.44 0.67 -0.42	18.33 1.03 -4.16	16.04 0.80 -4.69	20.25 1.10 -4.82	23.01 0.68 -12.91	25.83 0.84 -13.24	19.87 0.58 -11.00	19.52 1.08 -2.77	12.77 -0.39 -18.57	12.82 -0.62 -22.37	11.36 -0.89 -25.22	18.90 0.37 -13.07	-2.37 -0.88 -9.78	2.64 -0.76 -12.90	23.01 1.12 -5.82	24.71 1.01 -7.53	23.58 0.48 -15.47	17.66 0.60 -7.40
JENNISON___2 23626	6.11 -0.20 -10.05	8.62 -0.38 -15.48	9.72 -0.40 -16.88	9.39 -0.47 -17.65	6.13 -0.15 -8.71	6.60 0.06 -5.72	9.44 0.67 -0.42	18.33 1.03 -4.16	16.04 0.80 -4.69	20.25 1.10 -4.82	23.01 0.68 -12.91	25.83 0.84 -13.24	19.87 0.58 -11.00	19.52 1.08 -2.77	12.77 -0.39 -18.57	12.82 -0.62 -22.37	11.36 -0.89 -25.22	18.90 0.37 -13.07	-2.37 -0.88 -9.78	2.64 -0.76 -12.90	23.01 1.12 -5.82	24.71 1.01 -7.53	23.58 0.48 -15.47	17.66 0.60 -7.40
KEDC PORT_JEFF_GT2 24210	27.31 -0.47 -31.52	41.31 -0.75 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.86 0.11 -17.93	10.85 1.19 -1.31	28.91 1.83 -13.93	26.72 1.47 -14.70	31.40 1.94 -15.11	51.15 1.27 -40.46	54.75 1.50 -41.49	44.17 1.11 -34.78	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.08 -1.20 -68.21	65.54 -1.71 -80.22	50.16 0.64 -44.07	134.80 -1.42 -147.48	75.44 -1.27 -86.21	38.20 2.09 -20.03	41.34 1.95 -23.22	57.08 0.95 -48.50	33.48 1.22 -22.60
KEDC PORT_JEFF_GT3 24211	27.31 -0.47 -31.52	41.31 -0.75 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.86 0.11 -17.93	10.85 1.19 -1.31	28.91 1.83 -13.93	26.72 1.47 -14.70	31.40 1.94 -15.11	51.15 1.27 -40.46	54.75 1.50 -41.49	44.17 1.11 -34.78	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.08 -1.20 -68.21	65.54 -1.71 -80.22	50.16 0.64 -44.07	134.80 -1.42 -147.48	75.44 -1.27 -86.21	38.20 2.09 -20.03	41.34 1.95 -23.22	57.08 0.95 -48.50	33.48 1.22 -22.60

KEDC_GLWD_GT4 24219	27.36 -0.42 -31.52	41.38 -0.68 -48.55	45.45 -0.71 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.73 1.08 -1.31	28.80 1.72 -13.93	26.64 1.38 -14.70	31.31 1.85 -15.11	51.13 1.24 -40.46	54.77 1.52 -41.50	45.14 1.11 -35.76	26.49 2.13 -8.69	52.09 -0.71 -58.22	60.99 -1.22 -71.14	67.33 -1.80 -82.10	57.49 0.71 -51.33	137.58 -1.51 -150.36	80.33 -1.29 -91.12	43.61 2.16 -25.37	41.42 2.03 -23.22	57.05 0.92 -48.50	34.27 1.12 -23.50
KEDC_GLWD_GT5 24220	27.36 -0.42 -31.52	41.38 -0.68 -48.55	45.45 -0.71 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.33	18.85 0.09 -17.93	10.73 1.08 -1.31	28.80 1.72 -13.93	26.64 1.38 -14.70	31.31 1.85 -15.11	51.13 1.24 -40.46	54.77 1.52 -41.50	45.14 1.11 -35.76	26.49 2.13 -8.69	52.09 -0.71 -58.22	60.99 -1.22 -71.14	67.33 -1.80 -82.10	57.49 0.71 -51.33	137.58 -1.51 -150.36	80.33 -1.29 -91.12	43.61 2.16 -25.37	41.42 2.03 -23.22	57.05 0.92 -48.50	34.27 1.12 -23.50
KENSICO____ 23655	27.36 -0.38 -31.48	41.37 -0.63 -48.49	45.42 -0.66 -52.85	46.72 -0.77 -55.28	24.61 -0.24 -27.29	18.82 0.08 -17.91	10.61 0.95 -1.31	28.59 1.53 -13.91	26.46 1.22 -14.68	31.07 1.64 -15.09	50.94 1.10 -40.41	54.56 1.36 -41.44	43.72 0.98 -34.46	26.24 1.89 -8.68	52.08 -0.65 -58.13	58.54 -1.10 -68.57	65.69 -1.62 -80.29	50.28 0.64 -44.19	133.87 -1.37 -146.51	74.11 -1.17 -84.77	36.58 1.93 -18.57	41.19 1.83 -23.19	56.88 0.82 -48.43	33.84 1.01 -23.17
KIAC_JFK_GT1 23816	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.91	46.74 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.72 1.64 -13.93	26.61 1.36 -14.70	31.24 1.79 -15.11	51.09 1.21 -40.46	54.73 1.48 -41.49	43.86 1.08 -34.50	26.48 2.11 -8.69	52.10 -0.70 -58.20	58.53 -1.20 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.45 -146.69	74.13 -1.24 -84.87	36.77 2.10 -18.59	41.40 2.01 -23.22	57.04 0.91 -48.49	33.98 1.12 -23.20
KIAC_JFK_GT2 23817	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.91	46.74 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.72 1.64 -13.93	26.61 1.36 -14.70	31.24 1.79 -15.11	51.09 1.21 -40.46	54.73 1.48 -41.49	43.86 1.08 -34.50	26.48 2.11 -8.69	52.10 -0.70 -58.20	58.53 -1.20 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.45 -146.69	74.13 -1.24 -84.87	36.77 2.10 -18.59	41.40 2.01 -23.22	57.04 0.91 -48.49	33.98 1.12 -23.20
KINTIGH____ 23543	1.28 0.19 -4.83	1.26 0.31 -7.44	1.72 0.37 -8.12	1.13 0.43 -8.49	1.87 0.12 -4.19	3.50 -0.07 -2.75	8.06 -0.49 -0.20	14.39 -0.87 -2.11	12.15 -0.66 -2.26	15.72 -0.93 -2.32	14.93 -0.70 -6.21	17.19 -0.93 -6.37	12.90 -0.67 -5.29	15.69 -1.32 -1.33	3.96 0.44 -8.93	2.90 0.74 -11.09	1.80 1.09 -13.68	11.62 -0.51 -6.68	8.36 0.78 -18.84	2.75 0.63 -11.61	17.47 -1.44 -2.84	17.73 -1.51 -3.07	14.43 -0.64 -7.43	12.57 -0.64 -3.56
LEDERLE____ 23769	26.56 -0.41 -30.71	40.13 -0.67 -47.29	44.08 -0.71 -51.55	45.30 -0.83 -53.92	23.92 -0.25 -26.62	18.38 0.09 -17.47	10.64 1.01 -1.27	28.40 1.62 -13.63	26.22 1.28 -14.38	30.84 1.71 -14.79	50.17 1.15 -39.59	53.78 1.42 -40.60	43.06 1.02 -33.76	26.14 1.97 -8.50	50.62 -0.67 -56.70	56.81 -1.16 -66.89	63.66 -1.71 -78.34	49.22 0.67 -43.10	130.18 -1.44 -142.89	71.95 -1.24 -82.68	36.23 2.04 -18.11	40.71 1.92 -22.62	55.73 0.86 -47.24	33.33 1.07 -22.60
LINDEN COGEN____ 23786	27.39 -0.39 -31.52	41.42 -0.63 -48.54	45.49 -0.66 -52.91	46.78 -0.77 -55.34	24.65 -0.23 -27.32	18.83 0.08 -17.93	10.61 0.96 -1.31	28.62 1.54 -13.93	26.50 1.25 -14.70	31.13 1.68 -15.11	51.03 1.14 -40.46	54.65 1.41 -41.49	43.80 1.02 -34.50	26.33 1.97 -8.69	52.12 -0.67 -58.20	58.58 -1.15 -68.65	65.73 -1.68 -80.38	50.35 0.66 -44.24	134.00 -1.42 -146.69	74.17 -1.21 -84.87	36.67 2.00 -18.59	41.27 1.89 -23.22	56.96 0.84 -48.49	33.89 1.03 -23.20
LIPA_MISC_IPP 23656	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.86 1.20 -1.31	28.95 1.87 -13.93	26.75 1.49 -14.70	31.42 1.97 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.12 -34.77	26.52 2.15 -8.69	52.07 -0.73 -58.21	58.01 -1.23 -68.17	65.43 -1.80 -80.20	50.13 0.70 -43.98	134.66 -1.52 -147.44	75.31 -1.34 -86.15	38.26 2.21 -19.96	41.43 2.05 -23.22	57.10 0.97 -48.50	33.47 1.22 -22.59
LISF__SOLAR 323691	27.31 -0.47 -31.52	41.30 -0.76 -48.55	45.37 -0.78 -52.92	46.67 -0.89 -55.35	24.60 -0.28 -27.33	18.87 0.11 -17.93	10.89 1.23 -1.31	28.99 1.91 -13.93	26.77 1.52 -14.70	31.44 1.99 -15.11	51.17 1.28 -40.46	54.77 1.52 -41.49	44.17 1.12 -34.77	26.52 2.16 -8.69	52.06 -0.73 -58.21	58.01 -1.24 -68.18	65.41 -1.83 -80.21	50.17 0.72 -44.01	134.63 -1.56 -147.46	75.30 -1.37 -86.16	38.32 2.26 -19.98	41.48 2.09 -23.22	57.11 0.98 -48.50	33.50 1.24 -22.59
LITTLE FALLS__HYD 24013	-3.00 -0.22 -0.96	-5.39 -0.37 -1.48	-5.54 -0.39 -1.61	-6.58 -0.47 -1.68	-1.77 -0.16 -0.83	1.42 0.05 -0.54	9.05 0.66 -0.04	14.79 1.00 -0.63	11.82 0.82 -0.45	15.92 1.12 -0.46	11.36 0.70 -1.23	13.91 0.89 -1.27	9.95 0.62 -1.05	16.97 1.03 -0.26	-4.01 -0.38 -1.77	-6.45 -0.60 -3.08	-7.51 -0.89 -6.35	7.90 0.37 -2.09	19.03 -0.87 -31.16	2.59 -0.72 -12.80	17.75 1.03 -0.64	17.92 1.05 -0.70	9.59 0.49 -1.46	10.98 0.62 -0.70
LI_NEWBRDGE__DRP 323616	27.38 -0.40 -31.52	41.43 -0.63 -48.55	45.50 -0.65 -52.92	46.82 -0.74 -55.35	24.65 -0.23 -27.33	18.84 0.08 -17.93	10.70 1.04 -1.31	28.72 1.64 -13.93	26.57 1.32 -14.70	31.21 1.76 -15.11	51.05 1.16 -40.46	54.66 1.41 -41.49	43.89 1.05 -34.57	26.38 2.02 -8.69	52.12 -0.67 -58.20	57.49 -1.15 -67.57	65.15 -1.70 -79.82	48.61 0.66 -42.49	134.18 -1.41 -146.86	74.43 -1.22 -85.14	36.98 2.03 -18.86	41.28 1.89 -23.22	57.00 0.87 -48.50	33.12 1.05 -22.40
LONG_LAKE_PHOENIX 24014	-0.41 0.02 -3.31	-1.36 0.03 -5.10	-1.17 0.03 -5.56	-1.94 0.04 -5.81	0.44 0.01 -2.87	2.69 -0.02 -1.88	8.50 0.01 -0.14	14.64 -0.02 -1.50	12.09 -0.01 -1.55	15.88 -0.04 -1.59	13.62 -0.05 -4.25	16.05 -0.06 -4.36	11.84 -0.07 -3.63	16.45 -0.13 -0.91	0.74 0.03 -6.12	-1.10 0.07 -7.76	-2.74 0.10 -10.13	10.18 -0.04 -4.78	8.79 0.03 -20.02	1.20 0.01 -10.68	17.88 -0.16 -1.97	18.39 -0.21 -2.44	12.63 -0.09 -5.09	12.03 -0.07 -2.43
LOVETT__3 23632	26.77 -0.31 -30.82	40.47 -0.51 -47.47	44.43 -0.55 -51.74	45.69 -0.64 -54.12	24.08 -0.19 -26.71	18.42 0.07 -17.53	10.42 0.79 -1.28	28.07 1.25 -13.66	25.96 0.98 -14.42	30.47 1.31 -14.83	50.01 0.89 -39.70	53.56 1.09 -40.72	42.92 0.79 -33.85	25.73 1.53 -8.52	50.98 -0.52 -56.91	57.30 -0.91 -67.14	64.30 -1.35 -78.62	49.23 0.52 -43.26	131.03 -1.12 -143.41	72.53 -0.96 -82.98	35.85 1.59 -18.18	40.35 1.48 -22.70	55.70 0.65 -47.41	33.16 0.81 -22.68
LOVETT__4 23642	26.73 -0.36 -30.83	40.40 -0.60 -47.49	44.37 -0.64 -51.77	45.61 -0.74 -54.15	24.06 -0.22 -26.73	18.44 0.08 -17.54	10.54 0.91 -1.28	28.26 1.44 -13.67	26.12 1.13 -14.43	30.68 1.51 -14.83	50.16 1.02 -39.72	53.75 1.26 -40.73	43.06 0.91 -33.87	25.95 1.75 -8.53	50.93 -0.60 -56.94	57.20 -1.04 -67.17	64.16 -1.54 -78.66	49.33 0.60 -43.28	130.93 -1.28 -143.48	72.43 -1.10 -83.02	36.09 1.83 -18.19	40.59 1.71 -22.71	55.83 0.75 -47.44	33.30 0.94 -22.69

LOVETT___5 23593	26.73 -0.36 -30.83	40.40 -0.60 -47.49	44.37 -0.64 -51.77	45.61 -0.74 -54.15	24.06 -0.22 -26.73	18.44 0.08 -17.54	10.54 0.91 -1.28	28.26 1.44 -13.67	26.12 1.13 -14.43	30.68 1.51 -14.83	50.16 1.02 -39.72	53.75 1.26 -40.73	43.06 0.91 -33.87	25.95 1.75 -8.53	50.93 -0.60 -56.94	57.20 -1.04 -67.17	64.16 -1.54 -78.66	49.33 0.60 -43.28	130.93 -1.28 -143.48	72.43 -1.10 -83.02	36.09 1.83 -18.19	40.59 1.71 -22.71	55.83 0.75 -47.44	33.30 0.94 -22.69
LOWER RAQUET___HYD 24057	-3.04 0.12 -0.58	-5.37 0.23 -0.89	-5.55 0.24 -0.97	-6.49 0.28 -1.02	-1.85 0.09 -0.50	1.14 -0.01 -0.33	7.98 -0.39 -0.02	12.95 -0.55 -0.34	10.29 -0.53 -0.27	13.85 -0.76 -0.28	9.68 -0.49 -0.74	11.94 -0.58 -0.76	8.50 -0.41 -0.64	15.13 -0.70 -0.16	-4.08 0.26 -1.07	-8.14 0.43 -0.35	-12.77 0.63 0.42	6.30 -0.27 -1.12	3.34 0.62 -13.99	-3.09 0.53 -5.88	15.72 -0.73 -0.37	16.06 -0.53 -0.42	8.30 -0.21 -0.89	9.76 -0.33 -0.42
LOWER___HUDSON 24059	37.29 -0.30 -41.33	56.65 -0.52 -63.66	62.08 -0.55 -69.39	64.16 -0.63 -72.58	33.18 -0.21 -35.83	24.40 0.06 -23.52	10.80 0.74 -1.72	32.10 1.18 -17.76	30.79 0.97 -19.27	35.45 1.29 -19.82	63.28 0.80 -53.06	67.17 1.00 -54.41	54.20 0.68 -45.24	28.32 1.25 -11.39	70.49 -0.44 -76.34	79.80 -0.71 -89.44	87.97 -1.01 -101.94	61.75 0.42 -55.89	116.98 -0.93 -129.17	76.58 -0.77 -86.84	41.33 1.22 -24.02	47.65 1.25 -30.23	71.37 0.59 -63.15	40.66 0.79 -30.21
LWR___OSWEGATCHIE_HYD 23850	-2.52 0.06 -1.15	-4.58 0.13 -1.78	-4.69 0.14 -1.94	-5.60 0.16 -2.02	-1.40 0.05 -1.00	1.47 -0.01 -0.66	8.23 -0.17 -0.05	13.55 -0.21 -0.61	10.89 -0.20 -0.54	14.58 -0.32 -0.55	10.69 -0.21 -1.48	13.03 -0.25 -1.52	9.35 -0.19 -1.27	15.63 -0.36 -0.32	-3.13 0.14 -2.13	-6.52 0.25 -2.16	-10.04 0.35 -2.58	7.27 -0.14 -1.96	6.77 0.29 -17.75	-1.41 0.24 -7.85	16.40 -0.39 -0.72	16.72 -0.29 -0.85	9.28 -0.12 -1.77	10.34 -0.17 -0.85
LYONS_FALL_HYD 23570	-2.15 -0.06 -1.66	-4.03 -0.09 -2.55	-4.08 -0.10 -2.78	-5.00 -0.12 -2.91	-1.05 -0.04 -1.43	1.77 0.01 -0.94	8.63 0.21 -0.07	14.38 0.35 -0.87	11.62 0.29 -0.77	15.51 0.37 -0.79	11.77 0.22 -2.13	14.21 0.28 -2.18	10.27 0.17 -1.81	16.43 0.30 -0.46	-2.45 -0.09 -3.06	-4.91 -0.13 -4.15	-6.66 -0.21 -6.51	8.34 0.09 -2.80	13.62 -0.28 -25.16	1.40 -0.25 -11.14	17.38 0.28 -1.03	17.63 0.25 -1.22	10.29 0.12 -2.54	11.04 0.16 -1.21
MADISON___COUNTY_LFGE 323628	-1.30 -0.10 -2.55	-2.73 -0.17 -3.93	-2.66 -0.18 -4.28	-3.53 -0.21 -4.48	-0.31 -0.08 -2.21	2.28 0.01 -1.45	8.78 0.33 -0.11	14.86 0.48 -1.23	12.13 0.39 -1.19	16.09 0.53 -1.22	13.02 0.32 -3.28	15.51 0.39 -3.36	11.33 0.25 -2.79	16.84 0.46 -0.70	-0.83 -0.14 -4.71	-2.86 -0.19 -6.26	-4.26 -0.27 -8.98	9.50 0.12 -3.93	12.90 -0.43 -24.60	1.85 -0.40 -11.74	18.08 0.46 -1.54	18.45 0.40 -1.88	11.75 0.20 -3.92	11.81 0.27 -1.87
MAPLE RIDGE_WT_1 323574	-3.68 0.06 0.00	-6.38 0.10 0.00	-6.66 0.10 0.00	-7.69 0.11 0.00	-2.41 0.04 0.00	0.80 -0.03 0.00	8.18 -0.17 0.00	13.08 -0.29 -0.22	10.30 -0.25 0.00	13.98 -0.36 0.00	9.18 -0.24 0.00	11.47 -0.28 0.00	8.08 -0.19 0.00	15.26 -0.41 0.00	-5.25 0.16 0.00	-12.68 0.27 4.02	-22.11 0.40 9.54	6.06 -0.16 -0.78	16.73 0.27 -27.74	1.32 0.20 -10.62	15.81 -0.35 -0.08	15.87 -0.30 0.00	7.53 -0.10 0.00	9.54 -0.12 0.00
MAPLE RIDGE_WT_2 323611	-3.68 0.06 0.00	-6.38 0.10 0.00	-6.66 0.10 0.00	-7.69 0.11 0.00	-2.41 0.04 0.00	0.80 -0.03 0.00	8.18 -0.17 0.00	13.08 -0.29 -0.22	10.30 -0.25 0.00	13.98 -0.36 0.00	9.18 -0.24 0.00	11.47 -0.28 0.00	8.08 -0.19 0.00	15.26 -0.41 0.00	-5.25 0.16 0.00	-12.68 0.27 4.02	-22.11 0.40 9.54	6.06 -0.16 -0.78	16.73 0.27 -27.74	1.32 0.20 -10.62	15.81 -0.35 -0.08	15.87 -0.30 0.00	7.53 -0.10 0.00	9.54 -0.12 0.00
MARBLE RIVER_WT_PWR 323696	-3.54 0.20 0.00	-6.10 0.39 0.00	-6.33 0.43 0.00	-7.30 0.50 0.00	-2.29 0.16 0.00	0.78 -0.04 0.00	7.77 -0.58 0.00	12.35 -0.89 -0.08	9.84 -0.71 0.00	13.39 -0.95 0.00	8.81 -0.61 0.00	11.00 -0.75 0.00	7.74 -0.54 0.00	14.65 -1.02 0.00	-5.05 0.36 0.00	-9.67 0.59 1.34	-15.20 0.86 3.09	5.42 -0.33 -0.30	0.35 0.74 -10.88	-4.70 0.63 -4.17	15.15 -0.96 -0.03	15.26 -0.90 0.00	7.22 -0.41 0.00	9.09 -0.57 0.00
MARSH HILL_WT_PWR 323713	3.01 0.10 -6.65	3.87 0.12 -10.24	4.55 0.15 -11.16	4.02 0.13 -11.68	3.36 0.03 -5.76	4.55 -0.05 -3.78	8.57 -0.06 -0.28	15.72 -0.26 -2.82	13.40 -0.22 -3.07	17.10 -0.43 -3.19	17.62 -0.34 -8.54	20.06 -0.45 -8.76	15.21 -0.35 -7.28	16.82 -0.69 -1.83	7.10 0.22 -12.28	6.46 0.38 -15.01	5.28 0.55 -17.70	14.08 -0.28 -8.92	5.19 0.32 -16.14	2.95 0.21 -12.23	19.26 -0.69 -3.88	21.39 -0.75 -5.97	17.57 -0.29 -10.23	14.26 -0.30 -4.89
MG INDUSTRY___DRP 24185	35.96 -0.27 -39.97	54.61 -0.47 -61.56	59.86 -0.49 -67.11	61.84 -0.56 -70.19	32.03 -0.19 -34.65	23.62 0.06 -22.74	10.67 0.67 -1.66	31.45 1.05 -17.25	30.05 0.85 -18.64	34.65 1.14 -19.16	61.47 0.73 -51.32	65.28 0.91 -52.62	52.66 0.63 -43.75	27.80 1.11 -11.02	68.05 -0.37 -73.83	77.59 -0.64 -87.16	85.74 -0.93 -99.63	60.50 0.38 -54.67	120.82 -0.82 -132.91	77.14 -0.69 -87.33	40.64 1.12 -23.44	46.80 1.16 -29.47	69.73 0.54 -61.56	39.84 0.74 -29.44
MID___OSWEGATCHIE_HYD 23849	-2.52 0.06 -1.15	-4.58 0.13 -1.78	-4.69 0.14 -1.94	-5.60 0.16 -2.02	-1.40 0.05 -1.00	1.47 -0.01 -0.66	8.23 -0.17 -0.05	13.55 -0.21 -0.61	10.89 -0.20 -0.54	14.58 -0.32 -0.55	10.69 -0.21 -1.48	13.03 -0.25 -1.52	9.35 -0.19 -1.27	15.63 -0.36 -0.32	-3.13 0.14 -2.13	-6.52 0.25 -2.16	-10.04 0.35 -2.58	7.27 -0.14 -1.96	6.77 0.29 -17.75	-1.41 0.24 -7.85	16.40 -0.39 -0.72	16.72 -0.29 -0.85	9.28 -0.12 -1.77	10.34 -0.17 -0.85
MID___RAQUETTE_HYD 23851	-3.04 0.12 -0.58	-5.37 0.23 -0.89	-5.55 0.24 -0.97	-6.49 0.28 -1.02	-1.85 0.09 -0.50	1.14 -0.01 -0.33	7.98 -0.39 -0.02	12.95 -0.55 -0.34	10.29 -0.53 -0.27	13.85 -0.76 -0.28	9.68 -0.49 -0.74	11.94 -0.58 -0.76	8.50 -0.41 -0.64	15.13 -0.70 -0.16	-4.08 0.26 -1.07	-8.14 0.43 -0.35	-12.77 0.63 0.42	6.30 -0.27 -1.12	3.34 0.62 -13.99	-3.09 0.53 -5.88	15.72 -0.73 -0.37	16.06 -0.53 -0.42	8.30 -0.21 -0.89	9.76 -0.33 -0.42
MILLIKEN___1 23584	2.08 -0.10 -5.92	2.45 -0.19 -9.12	2.99 -0.19 -9.94	2.39 -0.22 -10.40	2.62 -0.07 -5.14	4.21 0.02 -3.37	8.95 0.35 -0.25	16.22 0.53 -2.54	13.74 0.43 -2.76	17.75 0.57 -2.84	17.36 0.33 -7.61	19.97 0.42 -7.80	15.04 0.28 -6.48	17.82 0.52 -1.63	5.34 -0.19 -10.94	4.21 -0.30 -13.44	2.67 -0.44 -16.08	13.65 0.18 -8.02	5.41 -0.47 -17.15	2.04 -0.43 -11.96	20.05 0.52 -3.46	21.08 0.44 -4.48	16.96 0.21 -9.11	14.30 0.28 -4.36
MILLIKEN___2 23585	2.08 -0.10 -5.92	2.45 -0.19 -9.12	2.99 -0.19 -9.94	2.39 -0.22 -10.40	2.62 -0.07 -5.14	4.21 0.02 -3.37	8.95 0.35 -0.25	16.22 0.53 -2.54	13.74 0.43 -2.76	17.75 0.57 -2.84	17.36 0.33 -7.61	19.97 0.42 -7.80	15.04 0.28 -6.48	17.82 0.52 -1.63	5.34 -0.19 -10.94	4.21 -0.30 -13.44	2.67 -0.44 -16.08	13.65 0.18 -8.02	5.41 -0.47 -17.15	2.04 -0.43 -11.96	20.05 0.52 -3.46	21.08 0.44 -4.48	16.96 0.21 -9.11	14.30 0.28 -4.36

MILLIKEN___DIESEL 23629	2.08 -0.10 -5.92	2.45 -0.19 -9.12	2.99 -0.19 -9.94	2.39 -0.22 -10.40	2.62 -0.07 -5.14	4.21 0.02 -3.37	8.95 0.35 -0.25	16.22 0.53 -2.54	13.74 0.43 -2.76	17.75 0.57 -2.84	17.36 0.33 -7.61	19.97 0.42 -7.80	15.04 0.28 -6.48	17.82 0.52 -1.63	5.34 -0.19 -10.94	4.21 -0.30 -13.44	2.67 -0.44 -16.08	13.65 0.18 -8.02	5.41 -0.47 -17.15	2.04 -0.43 -11.96	20.05 0.52 -3.46	21.08 0.44 -4.48	16.96 0.21 -9.11	14.30 0.28 -4.36
MILLSEAT___LFGE 323607	1.43 0.11 -5.06	1.48 0.18 -7.79	1.99 0.26 -8.49	1.40 0.31 -8.88	2.02 0.07 -4.39	3.65 -0.05 -2.88	8.24 -0.32 -0.21	14.72 -0.63 -2.20	12.47 -0.45 -2.36	16.11 -0.66 -2.43	15.38 -0.54 -6.49	17.67 -0.74 -6.66	13.28 -0.53 -5.54	16.00 -1.07 -1.40	4.29 0.36 -9.34	3.24 0.59 -11.58	2.09 0.89 -14.17	11.96 -0.44 -6.96	7.80 0.57 -18.49	2.63 0.44 -11.68	17.80 -1.25 -2.97	17.96 -1.34 -3.14	14.85 -0.57 -7.78	12.86 -0.52 -3.72
MODEL_CITY_ENERGY 24167	1.73 0.23 -5.25	1.97 0.38 -8.08	2.52 0.48 -8.81	1.98 0.56 -9.21	2.26 0.15 -4.55	3.72 -0.08 -2.99	7.91 -0.66 -0.22	14.23 -1.20 -2.27	12.11 -0.90 -2.45	15.59 -1.27 -2.52	15.22 -0.94 -6.74	17.41 -1.25 -6.91	13.13 -0.89 -5.74	15.37 -1.75 -1.45	4.86 0.58 -9.69	4.02 0.97 -11.98	3.07 1.45 -14.59	11.93 -0.71 -7.19	8.06 1.10 -18.22	3.13 0.87 -11.75	17.15 -2.00 -3.07	17.26 -2.06 -3.15	14.82 -0.88 -8.07	12.63 -0.88 -3.86
MODERN_LFGE___ 323580	1.73 0.23 -5.25	1.97 0.38 -8.08	2.52 0.48 -8.81	1.98 0.56 -9.21	2.26 0.15 -4.55	3.72 -0.08 -2.99	7.91 -0.66 -0.22	14.23 -1.20 -2.27	12.11 -0.90 -2.45	15.59 -1.27 -2.52	15.22 -0.94 -6.74	17.41 -1.25 -6.91	13.13 -0.89 -5.74	15.37 -1.75 -1.45	4.86 0.58 -9.69	4.02 0.97 -11.98	3.07 1.45 -14.59	11.93 -0.71 -7.19	8.06 1.10 -18.22	3.13 0.87 -11.75	17.15 -2.00 -3.07	17.26 -2.06 -3.15	14.82 -0.88 -8.07	12.63 -0.88 -3.86
MOHAWK_PAPER___DRP 24187	36.53 -0.29 -40.56	55.48 -0.51 -62.48	60.81 -0.53 -68.10	62.83 -0.61 -71.23	32.52 -0.20 -35.16	23.97 0.06 -23.08	10.76 0.72 -1.68	31.79 1.16 -17.47	30.42 0.95 -18.92	35.07 1.28 -19.45	62.31 0.81 -52.07	66.17 1.01 -53.40	53.38 0.70 -44.40	28.08 1.22 -11.18	69.10 -0.42 -74.92	78.89 -0.71 -88.53	87.03 -1.03 -101.03	61.29 0.43 -55.41	118.66 -0.93 -130.85	76.84 -0.78 -87.11	41.12 1.25 -23.79	47.40 1.30 -29.93	70.76 0.61 -62.52	40.38 0.82 -29.90
MONGAUP___HYD 23641	25.29 -0.45 -29.49	38.17 -0.76 -45.41	41.97 -0.77 -49.50	43.09 -0.89 -51.78	22.84 -0.28 -25.56	17.70 0.11 -16.78	10.63 1.05 -1.22	27.66 1.52 -12.98	25.50 1.24 -13.71	30.09 1.65 -14.09	48.26 1.11 -37.73	51.98 1.53 -38.69	41.52 1.08 -32.17	25.82 2.04 -8.10	48.34 -0.70 -54.45	54.16 -1.16 -64.25	60.72 -1.58 -75.27	47.50 0.66 -41.39	124.52 -1.41 -137.19	68.70 -1.20 -79.39	35.42 1.95 -17.39	39.75 1.86 -21.72	53.92 0.93 -45.36	32.55 1.18 -21.70
MONTAUK___DIESEL 23721	27.10 -0.68 -31.52	40.93 -1.13 -48.55	44.99 -1.17 -52.92	46.23 -1.33 -55.35	24.46 -0.43 -27.33	18.92 0.16 -17.93	11.46 1.80 -1.31	29.93 2.85 -13.93	27.53 2.28 -14.70	32.47 3.02 -15.11	51.87 1.98 -40.46	55.62 2.37 -41.49	44.75 1.70 -34.77	27.60 3.24 -8.69	51.68 -1.12 -58.21	57.37 -1.87 -68.18	64.45 -2.79 -80.20	50.60 1.16 -44.00	133.70 -2.48 -147.45	74.52 -2.14 -86.16	39.56 3.51 -19.97	42.67 3.28 -23.22	57.64 1.51 -48.50	34.11 1.86 -22.59
MUNSVILLE_WIND_PWR 323609	4.87 -0.28 -8.89	6.70 -0.51 -13.69	7.62 -0.54 -14.93	7.16 -0.66 -15.61	5.07 -0.20 -7.71	5.98 0.09 -5.06	9.67 0.95 -0.37	18.32 1.45 -3.71	15.81 1.11 -4.15	20.16 1.55 -4.26	21.79 0.95 -11.42	24.64 1.18 -11.71	18.85 0.83 -9.73	19.60 1.48 -2.45	10.48 -0.53 -16.42	10.07 -0.85 -19.86	8.54 -1.22 -22.73	17.70 0.55 -11.70	1.03 -1.28 -13.57	2.74 -1.05 -13.29	22.80 1.56 -5.16	24.25 1.41 -6.68	21.96 0.65 -13.68	17.02 0.82 -6.54
N SALMON___HYD 24042	-3.65 0.10 0.00	-6.28 0.21 0.00	-6.53 0.23 0.00	-7.53 0.27 0.00	-2.36 0.08 0.00	0.81 -0.01 0.00	8.03 -0.32 0.00	12.80 -0.44 -0.09	10.19 -0.37 0.00	13.85 -0.49 0.00	9.11 -0.31 0.00	11.38 -0.37 0.00	8.00 -0.28 0.00	15.16 -0.51 0.00	-5.21 0.19 0.00	-9.80 0.31 1.18	-15.17 0.45 2.65	5.61 -0.16 -0.33	0.86 0.40 -11.73	-4.67 0.33 -4.49	15.67 -0.45 -0.04	15.78 -0.39 0.00	7.46 -0.17 0.00	9.38 -0.28 0.00
N.E._GEN_SANDY PD 24062	32.53 -0.32 -36.59	50.36 -0.56 -57.40	57.83 -0.58 -65.16	56.43 -0.66 -64.88	29.34 -0.21 -31.99	20.30 0.06 -19.42	10.63 0.74 -1.53	30.42 1.20 -16.07	28.76 0.98 -17.22	33.36 1.31 -17.70	57.67 0.85 -47.39	63.26 1.07 -50.44	47.21 0.73 -38.20	28.13 1.39 -11.07	62.29 -0.49 -68.19	70.63 -0.81 -80.38	76.44 -1.17 -90.58	55.68 0.46 -49.77	127.51 -1.03 -139.80	77.26 -0.86 -87.61	39.54 1.39 -22.07	44.73 1.38 -27.18	66.91 0.64 -58.63	50.57 0.85 -40.06
NARROWS_GT1_1 24228	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_2 24229	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_3 24230	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_4 24231	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_5 24232	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20

NARROWS_GT1_6 24233	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_7 24234	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT1_8 24235	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_1 24236	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_2 24237	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_3 24238	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_4 24239	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_5 24240	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_6 24241	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_7 24242	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NARROWS_GT2_8 24243	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NEG CAPITAL___MECHNVIL 23645	37.70 -0.34 -41.79	57.28 -0.59 -64.36	62.76 -0.63 -70.16	64.86 -0.73 -73.38	33.54 -0.24 -36.22	24.67 0.07 -23.78	10.98 0.90 -1.73	32.51 1.42 -17.94	31.19 1.15 -19.49	35.89 1.51 -20.04	64.00 0.93 -53.65	67.93 1.16 -55.01	54.81 0.79 -45.74	28.64 1.45 -11.52	71.27 -0.51 -77.19	80.94 -0.83 -90.70	89.05 -1.20 -103.22	62.53 0.52 -56.57	114.77 -1.14 -127.18	76.16 -0.94 -86.60	41.92 1.50 -24.35	48.31 1.49 -30.66	72.35 0.68 -64.04	41.18 0.89 -30.63
NEG CENTRAL_HIGH_ACRES 23767	0.80 0.14 -4.40	0.52 0.22 -6.78	0.90 0.27 -7.39	0.25 0.31 -7.73	1.46 0.08 -3.82	3.28 -0.04 -2.51	8.26 -0.27 -0.18	14.62 -0.47 -1.94	12.26 -0.35 -2.06	15.94 -0.51 -2.11	14.69 -0.39 -5.66	17.03 -0.52 -5.80	12.72 -0.38 -4.82	16.14 -0.75 -1.21	2.98 0.25 -8.13	1.65 0.42 -10.16	0.36 0.62 -12.72	11.32 -0.27 -6.15	8.53 0.40 -19.41	2.25 0.31 -11.44	17.85 -0.82 -2.59	18.40 -0.89 -3.12	14.01 -0.39 -6.77	12.48 -0.42 -3.24
NEG CENTRAL___DRP 24199	0.87 -0.01 -4.62	0.59 -0.04 -7.12	0.96 -0.03 -7.76	0.28 -0.04 -8.11	1.54 -0.02 -4.01	3.45 0.00 -2.63	8.69 0.15 -0.19	15.37 0.20 -2.02	12.86 0.15 -2.16	16.74 0.18 -2.22	15.44 0.08 -5.94	17.94 0.09 -6.09	13.39 0.06 -5.06	17.04 0.09 -1.27	3.09 -0.04 -8.54	1.64 -0.05 -10.62	0.12 -0.09 -13.17	11.88 0.02 -6.41	7.45 -0.16 -18.88	1.77 -0.17 -11.43	18.87 0.07 -2.72	19.64 0.00 -3.47	14.76 0.02 -7.11	13.11 0.05 -3.40
NEG CENTRAL___INDECK 23768	1.98 -0.04 -5.77	2.30 -0.09 -8.88	2.87 -0.05 -9.68	2.27 -0.06 -10.12	2.52 -0.04 -5.00	4.09 -0.01 -3.28	8.79 0.20 -0.24	15.80 0.18 -2.47	13.29 0.06 -2.68	16.91 -0.20 -2.76	16.63 -0.20 -7.40	19.05 -0.29 -7.59	14.35 -0.23 -6.31	16.77 -0.49 -1.59	5.40 0.16 -10.65	4.45 0.28 -13.10	3.18 0.41 -15.74	13.09 -0.19 -7.83	6.31 0.13 -17.44	2.50 0.06 -11.93	19.03 -0.42 -3.37	21.04 -0.16 -5.03	16.47 -0.03 -8.87	13.93 0.03 -4.24

NEG CENTRAL___SENECA 23627	1.25 -0.02 -5.01	1.18 -0.05 -7.72	1.60 -0.04 -8.41	0.95 -0.06 -8.80	1.88 -0.03 -4.35	3.67 0.00 -2.85	8.74 0.18 -0.21	15.57 0.24 -2.18	13.08 0.19 -2.34	16.98 0.23 -2.40	15.97 0.11 -6.44	18.48 0.13 -6.60	13.84 0.07 -5.49	17.17 0.12 -1.38	3.80 -0.05 -9.26	2.47 -0.07 -11.47	0.98 -0.11 -14.05	12.36 0.02 -6.89	6.97 -0.20 -18.44	1.92 -0.20 -11.62	19.13 0.11 -2.94	20.00 0.03 -3.80	15.38 0.04 -7.71	13.42 0.07 -3.69
NEG CENTRAL___STATE_STREET 24147	0.79 -0.12 -4.65	0.47 -0.20 -7.16	0.84 -0.19 -7.80	0.14 -0.23 -8.16	1.51 -0.08 -4.03	3.48 0.02 -2.64	8.93 0.39 -0.19	15.77 0.58 -2.03	13.16 0.45 -2.17	17.17 0.60 -2.23	15.75 0.36 -5.97	18.32 0.44 -6.12	13.67 0.30 -5.09	17.51 0.55 -1.28	2.98 -0.19 -8.58	1.43 -0.31 -10.67	-0.20 -0.45 -13.22	12.08 0.19 -6.44	7.07 -0.49 -18.83	1.48 -0.47 -11.44	19.37 0.56 -2.73	20.04 0.45 -3.42	14.99 0.21 -7.15	13.37 0.29 -3.42
NEG MILLWOOD___DRP 24198	27.78 -0.43 -31.94	41.99 -0.72 -49.20	46.12 -0.75 -53.63	47.43 -0.87 -56.09	24.98 -0.27 -27.69	19.09 0.10 -18.18	10.76 1.08 -1.33	28.98 1.73 -14.10	26.83 1.38 -14.89	31.50 1.84 -15.31	51.66 1.23 -41.00	55.32 1.52 -42.05	44.32 1.08 -34.96	26.56 2.09 -8.80	52.87 -0.71 -58.99	59.44 -1.22 -69.58	66.61 -1.80 -81.37	50.96 0.73 -44.78	133.61 -1.55 -146.44	74.34 -1.33 -85.17	37.10 2.19 -18.84	41.76 2.06 -23.53	57.70 0.92 -49.15	34.30 1.12 -23.51
NEG NORTH_FLCN_SEA 23793	-3.59 0.15 0.00	-6.17 0.32 0.00	-6.41 0.35 0.00	-7.39 0.41 0.00	-2.31 0.13 0.00	0.79 -0.03 0.00	7.88 -0.47 0.00	12.53 -0.71 -0.08	9.99 -0.56 0.00	13.60 -0.74 0.00	8.95 -0.48 0.00	11.16 -0.60 0.00	7.84 -0.43 0.00	14.86 -0.81 0.00	-5.12 0.28 0.00	-9.79 0.47 1.33	-15.36 0.68 3.08	5.50 -0.25 -0.30	0.22 0.58 -10.91	-4.83 0.49 -4.18	15.37 -0.74 -0.03	15.48 -0.69 0.00	7.32 -0.31 0.00	9.21 -0.45 0.00
NEG NORTH_KES_CHATAGAY 23792	-3.57 0.17 0.00	-6.15 0.34 0.00	-6.39 0.37 0.00	-7.36 0.43 0.00	-2.31 0.13 0.00	0.79 -0.03 0.00	7.84 -0.47 0.00	12.47 -0.77 -0.09	9.94 -0.62 0.00	13.51 -0.82 0.00	8.90 -0.53 0.00	11.11 -0.65 0.00	7.81 -0.46 0.00	14.79 -0.88 0.00	-5.09 0.31 1.29	-9.71 0.52 2.96	-15.18 0.75 2.96	5.48 -0.28 -0.31	0.51 0.65 -11.13	-4.69 0.55 -4.26	15.31 -0.80 -0.03	15.42 -0.75 0.00	7.28 -0.35 0.00	9.17 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	-3.61 0.13 0.00	-6.22 0.27 0.00	-6.45 0.31 0.00	-7.44 0.35 0.00	-2.33 0.11 0.00	0.79 -0.03 0.00	7.94 -0.41 0.00	12.64 -0.59 -0.08	10.08 -0.47 0.00	13.71 -0.63 0.00	9.02 -0.41 0.00	11.25 -0.51 0.00	7.91 -0.37 0.00	14.97 -0.70 0.00	-5.16 0.25 0.00	-9.84 0.41 1.32	-15.44 0.59 3.06	5.54 -0.21 -0.31	0.16 0.48 -10.94	-4.90 0.41 -4.19	15.51 -0.61 -0.03	15.61 -0.56 0.00	7.37 -0.26 0.00	9.27 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	-3.61 0.13 0.00	-6.22 0.27 0.00	-6.45 0.31 0.00	-7.44 0.35 0.00	-2.33 0.11 0.00	0.79 -0.03 0.00	7.94 -0.41 0.00	12.64 -0.59 -0.08	10.08 -0.47 0.00	13.71 -0.63 0.00	9.02 -0.41 0.00	11.25 -0.51 0.00	7.91 -0.37 0.00	14.97 -0.70 0.00	-5.16 0.25 0.00	-9.84 0.41 1.32	-15.44 0.59 3.06	5.54 -0.21 -0.31	0.16 0.48 -10.94	-4.90 0.41 -4.19	15.51 -0.61 -0.03	15.61 -0.56 0.00	7.37 -0.26 0.00	9.27 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	-3.61 0.13 0.00	-6.22 0.27 0.00	-6.45 0.31 0.00	-7.44 0.35 0.00	-2.33 0.11 0.00	0.79 -0.03 0.00	7.94 -0.41 0.00	12.64 -0.59 -0.08	10.08 -0.47 0.00	13.71 -0.63 0.00	9.02 -0.41 0.00	11.25 -0.51 0.00	7.91 -0.37 0.00	14.97 -0.70 0.00	-5.16 0.25 0.00	-9.84 0.41 1.32	-15.44 0.59 3.06	5.54 -0.21 -0.31	0.16 0.48 -10.94	-4.90 0.41 -4.19	15.51 -0.61 -0.03	15.61 -0.56 0.00	7.37 -0.26 0.00	9.27 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	1.68 0.21 -5.21	1.88 0.34 -8.03	2.42 0.43 -8.75	1.87 0.51 -9.15	2.22 0.14 -4.52	3.71 -0.08 -2.97	7.96 -0.61 -0.22	14.28 -1.13 -2.26	12.14 -0.85 -2.44	15.64 -1.20 -2.50	15.22 -0.89 -6.69	17.42 -1.20 -6.86	13.13 -0.86 -5.71	15.43 -1.68 -1.44	4.78 0.56 -9.63	3.91 0.93 -11.91	2.93 1.38 -14.51	11.92 -0.67 -7.15	8.04 1.04 -18.27	3.08 0.83 -11.74	17.25 -1.88 -3.05	17.34 -1.95 -3.13	14.82 -0.84 -8.02	12.69 -0.81 -3.83
NEG WEST___LANCASTER 23811	2.20 0.16 -5.78	2.65 0.24 -8.90	3.21 0.28 -9.70	2.68 0.33 -10.14	2.66 0.09 -5.01	4.05 -0.06 -3.29	8.27 -0.32 -0.24	15.03 -0.60 -2.48	12.77 -0.49 -2.70	16.42 -0.69 -2.77	16.30 -0.54 -7.42	18.67 -0.69 -7.61	14.09 -0.51 -6.32	16.30 -0.96 -1.59	5.57 0.31 -10.67	4.72 0.52 -13.12	3.58 0.79 -15.77	12.87 -0.42 -7.84	6.74 0.56 -17.44	2.86 0.42 -11.94	18.45 -1.00 -3.38	18.56 -1.10 -3.49	16.10 -0.42 -8.89	13.47 -0.44 -4.25
NEG_PENN_ALLEGHNY 23528	5.87 -0.05 -9.65	8.27 -0.11 -14.87	9.33 -0.12 -16.21	9.01 -0.15 -16.95	5.88 -0.05 -8.37	6.32 0.01 -5.49	8.99 0.24 -0.40	17.47 0.33 -3.99	15.31 0.26 -4.50	19.31 0.34 -4.63	22.01 0.19 -12.39	24.71 0.24 -12.71	19.01 0.16 -10.57	18.65 0.32 -2.66	12.30 -0.13 -17.83	12.39 -0.18 -21.50	11.05 -0.26 -24.27	18.08 0.08 -12.56	-2.13 -0.26 -9.39	2.64 -0.26 -12.39	21.98 0.32 -5.59	23.70 0.27 -7.27	22.64 0.16 -14.85	16.97 0.20 -7.10
NEG___GEN_MONROE 24207	0.83 0.03 -4.54	0.54 0.04 -6.99	0.95 0.09 -7.62	0.30 0.12 -7.97	1.52 0.02 -3.94	3.38 -0.02 -2.58	8.51 -0.03 -0.19	15.05 -0.09 -1.99	12.63 -0.04 -2.12	16.42 -0.10 -2.18	15.12 -0.14 -5.83	17.51 -0.22 -5.98	13.07 -0.17 -4.97	16.53 -0.39 -1.25	3.11 0.13 -8.39	1.76 0.23 -10.46	0.40 0.35 -13.02	11.60 -0.17 -6.32	8.07 0.10 -19.24	2.05 0.05 -11.50	18.28 -0.47 -2.67	18.71 -0.58 -3.13	14.36 -0.26 -6.98	12.76 -0.24 -3.34
NEPA___ENERGY 23901	3.43 0.20 -6.97	4.54 0.30 -10.74	5.25 0.30 -11.70	4.79 0.33 -12.24	3.71 0.11 -6.04	4.74 -0.05 -3.97	8.30 -0.34 -0.29	15.49 -0.61 -2.95	13.30 -0.51 -3.26	16.98 -0.70 -3.34	17.85 -0.52 -8.95	20.30 -0.64 -9.18	15.44 -0.47 -7.63	16.73 -0.86 -1.92	7.75 0.27 -12.88	7.25 0.47 -15.71	6.17 0.71 -18.42	14.38 -0.39 -9.32	5.01 0.59 -15.69	3.30 0.44 -12.35	19.26 -0.88 -4.06	20.11 -0.95 -4.90	18.01 -0.35 -10.73	14.40 -0.39 -5.13
NEVERSINK___HYD 23608	24.92 -0.32 -28.98	37.61 -0.54 -44.64	41.33 -0.56 -48.66	42.44 -0.66 -50.89	22.48 -0.20 -25.12	17.39 0.08 -16.49	10.41 0.85 -1.20	27.29 1.37 -12.77	25.16 1.09 -13.51	29.69 1.46 -13.89	47.60 0.98 -37.19	51.10 1.20 -38.14	40.85 0.86 -31.71	25.31 1.65 -7.99	47.55 -0.57 -53.52	53.33 -0.93 -63.18	58.64 -1.63 -73.24	46.34 0.72 -40.17	116.52 -1.56 -129.35	64.85 -1.32 -75.67	35.16 2.17 -16.91	39.35 2.05 -21.14	52.70 0.91 -44.15	31.91 1.13 -21.12
NEWTON___FALLS_HYD 23847	-2.52 0.06 -1.15	-4.58 0.13 -1.78	-4.69 0.14 -1.94	-5.60 0.16 -2.02	-1.40 0.05 -1.00	1.47 -0.01 -0.66	8.23 -0.17 -0.05	13.55 -0.21 -0.61	10.89 -0.20 -0.54	14.58 -0.32 -0.55	10.69 -0.21 -1.48	13.03 -0.25 -1.52	9.35 -0.19 -1.27	15.63 -0.36 -0.32	-3.13 0.14 -2.13	-6.52 0.25 -2.16	-10.04 0.35 -2.58	7.27 -0.14 -1.96	6.77 0.29 -17.75	-1.41 0.24 -7.85	16.40 -0.39 -0.72	16.72 -0.29 -0.85	9.28 -0.12 -1.77	10.34 -0.17 -0.85

NIAGARA____ 23760	1.76 0.25 -5.25	2.00 0.40 -8.09	2.54 0.48 -8.82	2.00 0.57 -9.23	2.27 0.16 -4.56	3.73 -0.08 -2.99	7.90 -0.67 -0.22	14.23 -1.20 -2.27	12.10 -0.90 -2.45	15.59 -1.27 -2.52	15.23 -0.94 -6.75	17.42 -1.25 -6.92	13.14 -0.89 -5.75	15.37 -1.75 -1.45	4.89 0.59 -9.70	4.04 0.98 -12.00	3.07 1.44 -14.61	11.97 -0.68 -7.20	8.02 1.07 -18.22	3.12 0.86 -11.76	17.25 -1.91 -3.08	17.34 -1.97 -3.14	14.87 -0.84 -8.08	12.68 -0.85 -3.87
NINE_MILE_1 23575	-0.73 0.08 -2.93	-1.84 0.14 -4.52	-1.69 0.15 -4.92	-2.48 0.17 -5.15	0.15 0.05 -2.54	2.46 -0.03 -1.67	8.31 -0.16 -0.12	14.21 -0.29 -1.35	11.70 -0.22 -1.37	15.42 -0.33 -1.41	12.95 -0.24 -3.77	15.31 -0.30 -3.86	11.26 -0.22 -3.21	16.04 -0.44 -0.81	0.15 0.14 -5.42	-1.75 0.24 -6.95	-3.34 0.35 -9.28	9.59 -0.15 -4.29	9.09 0.27 -20.09	1.07 0.20 -10.36	17.34 -0.49 -1.75	17.83 -0.50 -2.16	11.93 -0.21 -4.51	11.58 -0.23 -2.16
NINE_MILE_2 23744	-0.74 0.08 -2.92	-1.86 0.14 -4.49	-1.72 0.15 -4.90	-2.50 0.17 -5.12	0.14 0.05 -2.53	2.45 -0.03 -1.66	8.31 -0.16 -0.12	14.20 -0.29 -1.34	11.69 -0.22 -1.36	15.41 -0.33 -1.40	12.94 -0.23 -3.75	15.29 -0.30 -3.84	11.25 -0.22 -3.19	16.04 -0.43 -0.80	0.12 0.14 -5.39	-1.78 0.24 -6.91	-3.39 0.34 -9.23	9.57 -0.15 -4.27	9.02 0.27 -20.02	1.02 0.20 -10.32	17.33 -0.49 -1.74	17.82 -0.50 -2.15	11.90 -0.21 -4.48	11.57 -0.23 -2.14
NM_CAPITAL____DRP 24208	36.30 -0.27 -40.32	55.12 -0.48 -62.09	60.42 -0.50 -67.69	62.43 -0.57 -70.79	32.32 -0.19 -34.95	23.82 0.06 -22.94	10.70 0.68 -1.67	31.61 1.08 -17.38	30.24 0.89 -18.80	34.86 1.19 -19.33	61.93 0.75 -51.76	65.77 0.94 -53.08	53.06 0.65 -44.13	27.90 1.12 -11.11	68.68 -0.38 -74.46	78.42 -0.65 -88.00	86.59 -0.93 -100.49	60.96 0.39 -55.12	119.58 -0.84 -131.68	77.01 -0.70 -87.21	40.86 1.13 -23.65	47.12 1.20 -29.75	70.34 0.56 -62.15	40.16 0.77 -29.72
NM_CENTRAL____DRP 24181	-0.24 0.00 -3.51	-1.09 -0.01 -5.40	-0.88 -0.01 -5.89	-1.64 -0.01 -6.16	0.59 -0.01 -3.04	2.80 -0.01 -2.00	8.56 0.06 -0.14	14.78 0.05 -1.59	12.21 0.02 -1.64	16.04 0.02 -1.68	13.92 -0.01 -4.51	16.35 -0.03 -4.62	12.09 -0.03 -3.84	16.58 -0.06 -0.97	1.08 0.01 -6.48	-0.67 0.03 -8.23	-2.18 0.04 -10.74	10.47 -0.03 -5.05	9.58 -0.02 -20.87	1.65 -0.04 -11.19	18.05 -0.11 -2.08	18.60 -0.14 -2.58	12.99 -0.04 -5.39	12.23 0.00 -2.58
NM_FRONTIER____DRP 24179	1.82 0.28 -5.29	2.11 0.46 -8.14	2.67 0.56 -8.88	2.15 0.66 -9.28	2.33 0.18 -4.58	3.73 -0.09 -3.01	7.78 -0.79 -0.22	14.06 -1.38 -2.29	11.98 -1.04 -2.47	15.41 -1.47 -2.54	15.14 -1.07 -6.79	17.29 -1.42 -6.96	13.06 -1.01 -5.79	15.16 -1.97 -1.46	5.01 0.65 -9.76	4.22 1.09 -12.07	3.30 1.58 -14.68	11.93 -0.75 -7.24	8.09 1.19 -18.17	3.23 0.96 -11.77	17.03 -2.15 -3.10	17.12 -2.20 -3.15	14.82 -0.94 -8.13	12.59 -0.96 -3.89
NM_ST_REGIS____HYD 24053	-3.63 0.11 0.00	-6.27 0.22 0.00	-6.53 0.23 0.00	-7.52 0.28 0.00	-2.36 0.08 0.00	0.81 -0.01 0.00	7.98 -0.37 0.00	12.75 -0.51 -0.10	10.07 -0.48 0.00	13.66 -0.68 0.00	8.99 -0.44 0.00	11.23 -0.52 0.00	7.90 -0.38 0.00	15.03 -0.64 0.00	-5.17 0.24 0.00	-9.47 0.40 0.93	-14.30 0.58 1.91	5.58 -0.24 -0.37	2.43 0.55 -13.15	-3.98 0.48 -5.04	15.47 -0.65 -0.04	15.69 -0.48 0.00	7.44 -0.20 0.00	9.35 -0.31 0.00
NORTHPORT____1 23551	27.36 -0.42 -31.52	41.40 -0.66 -48.55	45.47 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.25 -27.33	18.85 0.09 -17.93	10.78 1.12 -1.31	28.82 1.74 -13.93	26.64 1.39 -14.70	31.30 1.85 -15.11	51.10 1.22 -40.46	54.70 1.45 -41.49	44.09 1.08 -34.74	26.45 2.09 -8.69	52.10 -0.70 -58.21	57.96 -1.19 -68.07	65.42 -1.75 -80.14	49.86 0.66 -43.75	134.67 -1.42 -147.35	75.25 -1.24 -85.99	37.91 2.04 -19.79	41.28 1.89 -23.22	57.00 0.87 -48.50	33.28 1.07 -22.55
NORTHPORT____2 23552	27.36 -0.42 -31.52	41.40 -0.66 -48.55	45.47 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.25 -27.33	18.85 0.09 -17.93	10.78 1.12 -1.31	28.82 1.74 -13.93	26.64 1.39 -14.70	31.30 1.85 -15.11	51.10 1.22 -40.46	54.70 1.45 -41.49	44.09 1.08 -34.74	26.45 2.09 -8.69	52.10 -0.70 -58.21	57.96 -1.19 -68.07	65.42 -1.75 -80.14	49.86 0.66 -43.75	134.67 -1.42 -147.35	75.25 -1.24 -85.99	37.91 2.04 -19.79	41.28 1.89 -23.22	57.00 0.87 -48.50	33.28 1.07 -22.55
NORTHPORT____3 23553	27.38 -0.40 -31.52	41.45 -0.61 -48.55	45.53 -0.63 -52.92	46.85 -0.70 -55.35	24.66 -0.23 -27.33	18.84 0.09 -17.93	10.71 1.05 -1.31	28.72 1.64 -13.93	26.57 1.32 -14.70	31.20 1.75 -15.11	51.03 1.14 -40.46	54.60 1.35 -41.49	44.02 1.01 -34.73	26.40 2.04 -8.69	52.14 -0.66 -58.21	58.01 -1.12 -68.06	65.50 -1.66 -80.13	49.81 0.65 -43.71	134.70 -1.37 -147.34	75.28 -1.19 -85.96	37.85 2.01 -19.76	41.25 1.86 -23.22	56.98 0.85 -48.50	33.27 1.06 -22.55
NORTHPORT____4 23650	27.38 -0.40 -31.52	41.45 -0.61 -48.55	45.53 -0.63 -52.92	46.85 -0.70 -55.35	24.66 -0.23 -27.33	18.84 0.09 -17.93	10.71 1.05 -1.31	28.72 1.64 -13.93	26.57 1.32 -14.70	31.20 1.75 -15.11	51.03 1.14 -40.46	54.60 1.35 -41.49	44.02 1.01 -34.73	26.40 2.04 -8.69	52.14 -0.66 -58.21	58.01 -1.12 -68.06	65.50 -1.66 -80.13	49.81 0.65 -43.71	134.70 -1.37 -147.34	75.28 -1.19 -85.96	37.85 2.01 -19.76	41.25 1.86 -23.22	56.98 0.85 -48.50	33.27 1.06 -22.55
NORTHPORT____IC 23718	27.36 -0.42 -31.52	41.40 -0.66 -48.55	45.47 -0.69 -52.92	46.79 -0.77 -55.35	24.64 -0.25 -27.33	18.85 0.09 -17.93	10.78 1.12 -1.31	28.82 1.74 -13.93	26.64 1.39 -14.70	31.30 1.85 -15.11	51.10 1.22 -40.46	54.70 1.45 -41.49	44.09 1.08 -34.74	26.45 2.09 -8.69	52.10 -0.70 -58.21	57.96 -1.19 -68.07	65.42 -1.75 -80.14	49.86 0.66 -43.75	134.67 -1.42 -147.35	75.25 -1.24 -85.99	37.91 2.04 -19.79	41.28 1.89 -23.22	57.00 0.87 -48.50	33.28 1.07 -22.55
NPX_GEN_1385_PROXY 323591	27.44 -0.33 -31.52	41.56 -0.50 -48.55	45.63 -0.53 -52.92	47.01 -0.55 -55.35	23.79 -0.17 -26.40	-0.04 0.05 0.91	10.63 0.97 -1.31	28.46 1.38 -13.93	26.36 1.10 -14.70	30.91 1.45 -15.11	50.89 0.99 -40.46	54.40 1.15 -41.49	41.58 0.90 -32.40	26.13 1.77 -8.69	50.50 -0.55 -56.46	58.07 -1.08 -68.07	65.58 -1.60 -80.14	49.73 0.54 -43.75	134.93 -1.15 -147.35	75.47 -1.02 -85.99	17.68 1.59 -0.01	40.83 1.44 -23.22	56.82 0.70 -48.50	33.06 0.84 -22.55
NPX_GEN_CSC 323557	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.67 -0.89 -55.35	24.60 -0.29 -27.33	18.87 0.11 -17.93	10.88 1.22 -1.31	28.99 1.91 -13.93	26.78 1.52 -14.70	31.46 2.00 -15.11	51.19 1.30 -40.46	54.79 1.54 -41.49	44.18 1.13 -34.77	26.55 2.19 -8.69	52.06 -0.74 -58.21	57.99 -1.25 -68.17	65.40 -1.83 -80.20	50.14 0.71 -43.98	134.62 -1.56 -147.44	75.29 -1.36 -86.15	38.30 2.26 -19.96	41.48 2.09 -23.22	57.11 0.98 -48.50	33.50 1.25 -22.59
NSINS_S_GLNS_FALLS 23858	37.42 -0.30 -41.47	56.85 -0.52 -63.86	62.26 -0.59 -69.61	64.34 -0.68 -72.81	33.27 -0.23 -35.94	24.49 0.08 -23.59	10.94 0.87 -1.72	32.32 1.36 -17.81	31.00 1.11 -19.34	35.63 1.41 -19.88	63.49 0.84 -53.23	67.37 1.03 -54.59	54.35 0.69 -45.39	28.36 1.26 -11.43	70.74 -0.44 -76.59	80.50 -0.72 -90.15	88.65 -1.04 -102.66	62.16 0.45 -56.26	115.61 -1.01 -127.89	76.33 -0.81 -86.64	41.60 1.31 -24.21	47.92 1.28 -30.47	71.86 0.58 -63.65	40.87 0.76 -30.44

NUCOR_STEEL____DRP 24197	0.72 -0.11 -4.57	0.35 -0.20 -7.04	0.71 -0.20 -7.67	0.00 -0.23 -8.03	1.44 -0.08 -3.96	3.44 0.02 -2.60	8.93 0.39 -0.19	15.73 0.57 -2.00	13.12 0.44 -2.13	17.13 0.60 -2.19	15.65 0.36 -5.87	18.21 0.44 -6.02	13.58 0.29 -5.01	17.47 0.55 -1.26	2.84 -0.19 -8.44	1.28 -0.30 -10.51	-0.36 -0.45 -13.05	11.98 0.19 -6.35	7.18 -0.47 -18.92	1.46 -0.45 -11.41	19.31 0.54 -2.69	19.97 0.43 -3.37	14.87 0.21 -7.03	13.32 0.29 -3.36
NYISO_LBMP_REFERENCE 24008	-3.74 0.00 0.00	-6.49 0.00 0.00	-6.76 0.00 0.00	-7.79 0.00 0.00	-2.44 0.00 0.00	0.82 0.00 0.00	8.35 0.00 0.00	13.15 0.00 0.00	10.55 0.00 0.00	14.34 0.00 0.00	9.42 0.00 0.00	11.76 0.00 0.00	8.28 0.00 0.00	15.67 0.00 0.00	-5.41 0.00 0.00	-8.93 0.00 0.00	-12.97 0.00 0.00	5.45 0.00 0.00	-11.27 0.00 0.00	-9.50 0.00 0.00	16.08 0.00 0.00	16.17 0.00 0.00	7.63 0.00 0.00	9.66 0.00 0.00
NYPA_BRENTWD____GT 24164	27.30 -0.48 -31.52	41.32 -0.74 -48.55	45.40 -0.76 -52.92	46.70 -0.86 -55.35	24.61 -0.27 -27.33	18.84 0.08 -17.93	10.93 1.27 -1.31	29.03 1.95 -13.93	26.81 1.56 -14.70	31.54 2.08 -15.11	51.26 1.37 -40.46	54.90 1.64 -41.50	44.33 1.21 -34.84	26.70 2.34 -8.69	52.02 -0.78 -58.21	58.12 -1.33 -68.38	65.40 -1.97 -80.33	50.71 0.76 -44.50	134.74 -1.65 -147.65	75.58 -1.42 -86.50	38.76 2.34 -20.34	41.56 2.18 -23.22	57.12 1.00 -48.50	33.50 1.20 -22.63
NYPA_GOWANUS____GT5 24156	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NYPA_GOWANUS____GT6 24157	27.35 -0.43 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.71 1.05 -1.31	28.78 1.70 -13.93	26.63 1.38 -14.70	31.30 1.85 -15.11	51.14 1.25 -40.46	54.78 1.53 -41.49	43.90 1.11 -34.50	26.50 2.14 -8.69	52.07 -0.72 -58.20	58.49 -1.24 -68.65	65.60 -1.81 -80.38	50.41 0.72 -44.24	133.90 -1.52 -146.69	74.06 -1.32 -84.88	36.86 2.19 -18.59	41.47 2.08 -23.22	57.05 0.92 -48.49	33.99 1.13 -23.20
NYPA_HARLEM__RVR__GT1 24160	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.78 -15.11	51.12 1.23 -40.46	54.69 1.44 -41.49	43.87 1.09 -34.50	26.44 2.08 -8.69	52.11 -0.68 -58.20	58.54 -1.18 -68.65	65.70 -1.71 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.78 2.12 -18.59	41.41 2.03 -23.22	57.01 0.88 -48.49	33.94 1.08 -23.20
NYPA_HARLEM__RVR__GT2 24161	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.78 -15.11	51.12 1.23 -40.46	54.69 1.44 -41.49	43.87 1.09 -34.50	26.44 2.08 -8.69	52.11 -0.68 -58.20	58.54 -1.18 -68.65	65.70 -1.71 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.78 2.12 -18.59	41.41 2.03 -23.22	57.01 0.88 -48.49	33.94 1.08 -23.20
NYPA_KENT____GT 24152	27.36 -0.42 -31.52	41.37 -0.69 -48.54	45.43 -0.73 -52.92	46.71 -0.84 -55.35	24.63 -0.26 -27.32	18.85 0.09 -17.93	10.70 1.04 -1.31	28.77 1.69 -13.93	26.62 1.37 -14.70	31.29 1.84 -15.11	51.13 1.25 -40.46	54.77 1.52 -41.49	43.89 1.11 -34.50	26.49 2.13 -8.69	52.08 -0.72 -58.20	58.50 -1.23 -68.65	65.62 -1.80 -80.38	50.40 0.71 -44.24	133.92 -1.50 -146.69	74.08 -1.30 -84.88	36.84 2.17 -18.59	41.44 2.06 -23.22	57.04 0.91 -48.49	33.98 1.12 -23.20
NYPA_POUCH1____GT 24155	27.36 -0.42 -31.52	41.38 -0.67 -48.54	45.44 -0.71 -52.92	46.73 -0.82 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.04 -1.31	28.76 1.68 -13.93	26.61 1.35 -14.70	31.26 1.81 -15.11	51.11 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.45 2.09 -8.69	52.09 -0.71 -58.20	58.51 -1.21 -68.65	65.63 -1.78 -80.38	50.39 0.70 -44.24	133.93 -1.50 -146.69	74.08 -1.30 -84.88	36.83 2.16 -18.59	41.43 2.05 -23.22	57.03 0.90 -48.49	33.97 1.11 -23.20
NYPA_VERNON____GT2 24162	27.36 -0.42 -31.52	41.37 -0.69 -48.54	45.43 -0.72 -52.92	46.72 -0.84 -55.35	24.62 -0.26 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.75 1.68 -13.93	26.61 1.36 -14.70	31.28 1.83 -15.11	51.13 1.24 -40.46	54.76 1.51 -41.49	43.88 1.11 -34.50	26.47 2.11 -8.69	52.08 -0.71 -58.20	58.50 -1.22 -68.65	65.63 -1.79 -80.38	50.40 0.71 -44.24	133.95 -1.48 -146.69	74.09 -1.29 -84.88	36.82 2.15 -18.59	41.42 2.04 -23.22	57.03 0.90 -48.49	33.97 1.11 -23.20
NYPA_VERNON____GT3 24163	27.36 -0.42 -31.52	41.37 -0.69 -48.54	45.43 -0.72 -52.92	46.72 -0.84 -55.35	24.62 -0.26 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.75 1.68 -13.93	26.61 1.36 -14.70	31.28 1.83 -15.11	51.13 1.24 -40.46	54.76 1.51 -41.49	43.88 1.11 -34.50	26.47 2.11 -8.69	52.08 -0.71 -58.20	58.50 -1.22 -68.65	65.63 -1.79 -80.38	50.40 0.71 -44.24	133.95 -1.48 -146.69	74.09 -1.29 -84.88	36.82 2.15 -18.59	41.42 2.04 -23.22	57.03 0.90 -48.49	33.97 1.11 -23.20
NYPA__ASTORIA_CC1 323568	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.72 -52.92	46.72 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.12 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.45 2.09 -8.69	52.09 -0.70 -58.20	58.52 -1.21 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.46 -146.69	74.11 -1.27 -84.88	36.80 2.13 -18.59	41.40 2.02 -23.22	57.02 0.89 -48.49	33.95 1.10 -23.20
NYPA__ASTORIA_CC2 323569	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.72 -52.92	46.72 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.12 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.45 2.09 -8.69	52.09 -0.70 -58.20	58.52 -1.21 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.97 -1.46 -146.69	74.11 -1.27 -84.88	36.80 2.13 -18.59	41.40 2.02 -23.22	57.02 0.89 -48.49	33.95 1.10 -23.20
NYPA__HOLTSVILL 23794	27.33 -0.45 -31.52	41.34 -0.71 -48.55	45.42 -0.74 -52.92	46.73 -0.83 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.88 1.80 -13.93	26.69 1.44 -14.70	31.35 1.90 -15.11	51.13 1.24 -40.46	54.73 1.47 -41.49	44.13 1.09 -34.76	26.47 2.11 -8.69	52.09 -0.71 -58.21	58.04 -1.19 -68.16	65.48 -1.74 -80.20	50.08 0.67 -43.96	134.72 -1.45 -147.43	75.36 -1.28 -86.13	38.13 2.11 -19.94	41.35 1.96 -23.22	57.06 0.93 -48.50	33.41 1.17 -22.58
NYPA__HELLGATE_GT1 24158	27.37 -0.41 -31.52	41.40 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.78 -15.11	51.12 1.23 -40.46	54.69 1.44 -41.49	43.87 1.09 -34.50	26.44 2.08 -8.69	52.11 -0.68 -58.20	58.54 -1.18 -68.65	65.70 -1.71 -80.38	50.37 0.68 -44.24	134.02 -1.41 -146.69	74.14 -1.25 -84.88	36.78 2.12 -18.59	41.41 2.03 -23.22	57.01 0.88 -48.49	33.94 1.08 -23.20

NYPA_____HELLGATE_GT2 24159	27.37	41.40	45.46	46.75	24.63	18.84	10.68	28.72	26.58	31.24	51.12	54.69	43.87	26.44	52.11	58.54	65.70	50.37	134.02	74.14	36.78	41.41	57.01	33.94
	-0.41	-0.66	-0.70	-0.81	-0.25	0.09	1.02	1.64	1.33	1.78	1.23	1.44	1.09	2.08	-0.68	-1.18	-1.71	0.68	-1.41	-1.25	2.12	2.03	0.88	1.08
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20
NYS_BARGE___HYD 23848	1.64	1.82	2.36	1.80	2.18	3.70	7.99	14.33	12.18	15.70	15.23	17.44	13.14	15.51	4.70	3.80	2.79	11.91	8.02	3.01	17.31	17.43	14.80	12.69
	0.20	0.33	0.42	0.49	0.13	-0.07	-0.58	-1.07	-0.79	-1.13	-0.85	-1.14	-0.81	-1.60	0.53	0.88	1.32	-0.64	0.97	0.77	-1.81	-1.88	-0.80	-0.78
	-5.18	-7.98	-8.70	-9.10	-4.49	-2.95	-0.21	-2.25	-2.42	-2.49	-6.66	-6.82	-5.67	-1.43	-9.57	-11.84	-14.45	-7.11	-18.31	-11.73	-3.04	-3.14	-7.97	-3.81
O.H._GEN_BRUCE 24063	2.23	2.71	3.29	2.77	2.67	4.01	8.02	14.61	12.46	16.01	15.99	18.26	13.80	15.79	5.68	4.93	3.92	12.66	7.15	3.16	17.85	18.19	15.77	13.18
	0.23	0.37	0.43	0.49	0.14	-0.07	-0.57	-1.01	-0.77	-1.08	-0.80	-1.05	-0.76	-1.46	0.49	0.82	1.21	-0.58	0.91	0.73	-1.58	-1.64	-0.68	-0.70
	-5.73	-8.83	-9.63	-10.07	-4.97	-3.26	-0.24	-2.46	-2.68	-2.75	-7.36	-7.55	-6.28	-1.58	-10.59	-13.04	-15.68	-7.79	-17.51	-11.92	-3.35	-3.66	-8.82	-4.22
OAK ORCHARD___HYD 24046	0.84	0.56	0.96	0.30	1.51	3.36	8.41	14.86	12.47	16.20	14.95	17.32	12.94	16.36	3.11	1.77	0.45	11.51	8.26	2.17	18.09	18.58	14.26	12.69
	0.07	0.11	0.15	0.18	0.04	-0.03	-0.13	-0.27	-0.19	-0.30	-0.26	-0.37	-0.27	-0.55	0.19	0.32	0.47	-0.22	0.24	0.18	-0.64	-0.72	-0.31	-0.28
	-4.51	-6.94	-7.57	-7.92	-3.91	-2.57	-0.19	-1.98	-2.10	-2.16	-5.79	-5.94	-4.94	-1.24	-8.33	-10.39	-12.95	-6.28	-19.29	-11.49	-2.65	-3.12	-6.93	-3.32
OCC_CHEM___DRP 24175	1.81	2.10	2.65	2.13	2.32	3.74	7.82	14.11	12.03	15.47	15.19	17.35	13.09	15.22	5.00	4.20	3.26	11.96	8.04	3.20	17.09	17.18	14.85	12.62
	0.27	0.44	0.54	0.63	0.18	-0.09	-0.75	-1.33	-1.00	-1.41	-1.03	-1.38	-0.98	-1.91	0.63	1.06	1.54	-0.73	1.15	0.92	-2.08	-2.14	-0.91	-0.93
	-5.29	-8.15	-8.88	-9.29	-4.58	-3.01	-0.22	-2.29	-2.47	-2.54	-6.79	-6.97	-5.79	-1.46	-9.77	-12.08	-14.69	-7.24	-18.16	-11.77	-3.10	-3.15	-8.14	-3.89
OLIN_CORP_DRP 24177	1.82	2.09	2.65	2.11	2.33	3.77	7.91	14.26	12.14	15.63	15.32	17.51	13.21	15.38	5.01	4.19	3.24	12.03	7.94	3.16	17.21	17.30	14.95	12.70
	0.24	0.39	0.48	0.56	0.15	-0.08	-0.66	-1.19	-0.90	-1.27	-0.94	-1.25	-0.89	-1.76	0.59	0.98	1.45	-0.70	1.09	0.88	-1.98	-2.04	-0.87	-0.88
	-5.32	-8.20	-8.94	-9.34	-4.61	-3.03	-0.22	-2.30	-2.49	-2.55	-6.83	-7.01	-5.83	-1.47	-9.83	-12.14	-14.76	-7.28	-18.11	-11.78	-3.12	-3.17	-8.18	-3.92
OLIN_CORP_DSASP 323712	1.81	2.10	2.65	2.13	2.32	3.74	7.82	14.11	12.03	15.47	15.19	17.35	13.09	15.22	5.00	4.20	3.26	11.96	8.04	3.20	17.09	17.18	14.85	12.62
	0.27	0.44	0.54	0.63	0.18	-0.09	-0.75	-1.33	-1.00	-1.41	-1.03	-1.38	-0.98	-1.91	0.63	1.06	1.54	-0.73	1.15	0.92	-2.08	-2.14	-0.91	-0.93
	-5.29	-8.15	-8.88	-9.29	-4.58	-3.01	-0.22	-2.29	-2.47	-2.54	-6.79	-6.97	-5.79	-1.46	-9.77	-12.08	-14.69	-7.24	-18.16	-11.77	-3.10	-3.15	-8.14	-3.89
ONEIDA_HERK_LFGE 323681	-2.24	-4.19	-4.25	-5.19	-1.13	1.75	8.74	14.52	11.72	15.66	11.81	14.28	10.30	16.60	-2.61	-5.02	-6.57	8.38	14.77	1.72	17.56	17.79	10.30	11.11
	-0.10	-0.17	-0.18	-0.21	-0.07	0.02	0.32	0.51	0.41	0.54	0.33	0.41	0.27	0.49	-0.16	-0.24	-0.37	0.16	-0.43	-0.38	0.48	0.44	0.21	0.28
	-1.60	-2.47	-2.69	-2.81	-1.39	-0.91	-0.07	-0.86	-0.75	-0.77	-2.06	-2.11	-1.76	-0.44	-2.96	-4.16	-6.76	-2.77	-26.46	-11.59	-1.00	-1.18	-2.46	-1.17
ONONDAGA_REF_OCCRA 23987	0.10	-0.58	-0.31	-1.06	0.89	3.02	8.64	15.04	12.47	16.34	14.46	16.93	12.56	16.82	1.70	0.02	-1.53	10.96	8.71	1.59	18.42	19.03	13.61	12.57
	-0.02	-0.05	-0.04	-0.06	-0.02	0.00	0.12	0.16	0.11	0.14	0.07	0.08	0.04	0.08	-0.04	-0.05	-0.08	0.03	-0.14	-0.14	0.06	0.01	0.03	0.07
	-3.87	-5.96	-6.49	-6.79	-3.36	-2.20	-0.16	-1.73	-1.81	-1.86	-4.97	-5.10	-4.24	-1.07	-7.15	-9.00	-11.51	-5.49	-20.11	-11.22	-2.29	-2.85	-5.95	-2.85
ONONDAGA___COGEN 23986	0.10	-0.58	-0.31	-1.06	0.89	3.01	8.63	15.02	12.47	16.32	14.45	16.91	12.54	16.81	1.69	0.00	-1.59	10.94	8.42	1.48	18.40	19.00	13.58	12.55
	-0.02	-0.04	-0.04	-0.04	-0.02	-0.01	0.12	0.15	0.11	0.13	0.07	0.07	0.04	0.07	-0.04	-0.05	-0.07	0.02	-0.12	-0.13	0.04	-0.01	0.01	0.05
	-3.86	-5.95	-6.48	-6.78	-3.35	-2.20	-0.16	-1.72	-1.80	-1.85	-4.96	-5.09	-4.23	-1.07	-7.14	-8.97	-11.45	-5.47	-19.82	-11.10	-2.28	-2.84	-5.94	-2.84
ONTARIO___LFGE 23819	1.25	1.18	1.60	0.95	1.88	3.67	8.74	15.57	13.08	16.98	15.97	18.48	13.84	17.17	3.80	2.47	0.98	12.36	6.97	1.92	19.13	20.00	15.38	13.42
	-0.02	-0.05	-0.04	-0.06	-0.03	0.00	0.18	0.24	0.19	0.23	0.11	0.13	0.07	0.12	-0.05	-0.07	-0.11	0.02	-0.20	-0.20	0.11	0.03	0.04	0.07
	-5.01	-7.72	-8.41	-8.80	-4.35	-2.85	-0.21	-2.18	-2.34	-2.40	-6.44	-6.60	-5.49	-1.38	-9.26	-11.47	-14.05	-6.89	-18.44	-11.62	-2.94	-3.80	-7.71	-3.69
ORANGEVILLE_WT_PWR 323706	2.46	3.06	3.69	3.18	2.89	4.16	8.18	14.91	12.69	16.24	16.43	18.74	14.18	15.98	6.16	5.48	4.45	13.05	6.64	3.15	18.15	17.04	16.27	13.45
	0.19	0.28	0.35	0.41	0.11	-0.08	-0.42	-0.82	-0.67	-0.98	-0.72	-0.94	-0.69	-1.35	0.46	0.76	1.12	-0.54	0.82	0.62	-1.44	-1.50	-0.61	-0.64
	-6.02	-9.27	-10.10	-10.57	-5.22	-3.43	-0.25	-2.58	-2.81	-2.89	-7.73	-7.93	-6.59	-1.66	-11.12	-13.65	-16.30	-8.14	-17.08	-12.02	-3.52	-2.37	-9.26	-4.43
OSWEGATCHIE___HYD 24044	-2.52	-4.58	-4.69	-5.60	-1.40	1.47	8.23	13.55	10.89	14.58	10.69	13.03	9.35	15.63	-3.13	-6.52	-10.04	7.27	6.77	-1.41	16.40	16.72	9.28	10.34
	0.06	0.13	0.14	0.16	0.05	-0.01	-0.17	-0.21	-0.20	-0.32	-0.21	-0.25	-0.19	-0.36	0.14	0.25	0.35	-0.14	0.29	0.24	-0.39	-0.29	-0.12	-0.17
	-1.15	-1.78	-1.94	-2.02	-1.00	-0.66	-0.05	-0.61	-0.54	-0.55	-1.48	-1.52	-1.27	-0.32	-2.13	-2.16	-2.58	-1.96	-17.75	-7.85	-0.72	-0.85	-1.77	-0.85
OSWEGO___5 23606	-0.57	-1.61	-1.44	-2.22	0.29	2.57	8.39	14.39	11.87	15.63	13.26	15.65	11.53	16.23	0.43	-1.46	-3.15	9.83	7.89	0.73	17.58	18.10	12.26	11.79
	0.06	0.09	0.10	0.11	0.03	-0.02	-0.09	-0.17	-0.13	-0.20	-0.16	-0.20	-0.15	-0.30	0.09	0.16	0.24	-0.11	0.17	0.12	-0.34	-0.36	-0.15	-0.16
	-3.11	-4.79	-5.22	-5.46	-2.70	-1.77	-0.13	-1.41	-1.45	-1.49	-4.00	-4.10	-3.41	-0.86	-5.75	-7.31	-9.58	-4.49	-18.99	-10.10	-1.85	-2.29	-4.79	-2.29
OSWEGO___6 23613	-0.57	-1.61	-1.44	-2.22	0.29	2.57	8.39	14.39	11.87	15.63	13.26	15.65	11.53	16.23	0.43	-1.46	-3.15	9.83	7.89	0.73	17.58	18.10	12.26	11.79
	0.06	0.09	0.10	0.11	0.03	-0.02	-0.09	-0.17	-0.13	-0.20	-0.16	-0.20	-0.15	-0.30	0.09	0.16	0.24	-0.11	0.17	0.12	-0.34	-0.36	-0.15	-0.16
	-3.11	-4.79	-5.22	-5.46	-2.70	-1.77	-0.13	-1.41	-1.45	-1.49	-4.00	-4.10	-3.41	-0.86	-5.75	-7.31	-9.58	-4.49	-18.99	-10.10	-1.85	-2.29	-4.79	-2.29

OUTOKUMPU-AB___DRP 24206	1.76 0.17 -5.33	1.99 0.27 -8.21	2.54 0.35 -8.95	1.98 0.42 -9.36	2.29 0.11 -4.62	3.79 -0.07 -3.03	8.09 -0.48 -0.22	14.56 -0.89 -2.30	12.38 -0.66 -2.49	15.95 -0.95 -2.56	15.54 -0.73 -6.85	17.79 -0.99 -7.02	13.41 -0.71 -5.84	15.74 -1.40 -1.47	4.90 0.46 -9.85	4.01 0.77 -12.16	2.95 1.14 -14.78	12.18 -0.56 -7.29	7.63 0.80 -18.10	2.92 0.63 -11.78	17.64 -1.56 -3.12	17.69 -1.64 -3.16	15.14 -0.69 -8.20	12.92 -0.66 -3.92
OXBOW____ 24026	1.77 0.21 -5.31	2.03 0.33 -8.18	2.58 0.43 -8.92	2.03 0.50 -9.33	2.30 0.13 -4.61	3.77 -0.08 -3.02	7.98 -0.59 -0.22	14.38 -1.07 -2.30	12.24 -0.79 -2.48	15.76 -1.13 -2.55	15.40 -0.85 -6.82	17.61 -1.14 -7.00	13.28 -0.82 -5.82	15.53 -1.60 -1.47	4.93 0.53 -9.81	4.08 0.89 -12.12	3.06 1.29 -14.74	12.09 -0.63 -7.27	7.79 0.93 -18.13	3.02 0.74 -11.78	17.43 -1.76 -3.11	17.49 -1.83 -3.16	15.03 -0.78 -8.17	12.80 -0.77 -3.91
OXY_CHEM_DSASP 323612	1.81 0.27 -5.29	2.10 0.44 -8.15	2.65 0.54 -8.88	2.13 0.63 -9.29	2.32 0.18 -4.58	3.74 -0.09 -3.01	7.82 -0.75 -0.22	14.11 -1.33 -2.29	12.03 -1.00 -2.47	15.47 -1.41 -2.54	15.19 -1.03 -6.79	17.35 -1.38 -6.97	13.09 -0.98 -5.79	15.22 -1.91 -1.46	5.00 0.63 -9.77	4.20 1.06 -12.08	3.26 1.54 -14.69	11.96 -0.73 -7.24	8.04 1.15 -18.16	3.20 0.92 -11.77	17.09 -2.08 -3.10	17.18 -2.14 -3.15	14.85 -0.91 -8.14	12.62 -0.93 -3.89
PEEKSKILL____ 23653	27.22 -0.36 -31.33	41.17 -0.60 -48.26	45.20 -0.64 -52.60	46.49 -0.74 -55.02	24.49 -0.22 -27.16	18.73 0.08 -17.83	10.57 0.92 -1.30	28.47 1.47 -13.84	26.33 1.17 -14.61	30.92 1.55 -15.02	50.70 1.05 -40.22	54.30 1.29 -41.25	43.51 0.94 -34.30	26.10 1.80 -8.64	51.84 -0.61 -57.86	58.26 -1.05 -68.25	65.39 -1.56 -79.91	50.04 0.61 -43.98	133.23 -1.31 -145.81	73.75 -1.12 -84.37	36.42 1.86 -18.48	40.99 1.75 -23.08	56.61 0.78 -48.21	33.68 0.96 -23.06
PGE MADISON___WINDPWR 24146	4.87 -0.28 -8.89	6.70 -0.51 -13.69	7.62 -0.54 -14.93	7.16 -0.66 -15.61	5.07 -0.20 -7.71	5.98 0.09 -5.06	9.67 0.95 -0.37	18.32 1.45 -3.71	15.81 1.11 -4.15	20.16 1.55 -4.26	21.79 0.95 -11.42	24.64 1.18 -11.71	18.85 0.83 -9.73	19.60 1.48 -2.45	10.48 -0.53 -16.42	10.07 -0.85 -19.86	8.54 -1.22 -22.73	17.70 0.55 -11.70	1.03 -1.28 -13.57	2.74 -1.05 -13.29	22.80 1.56 -5.16	24.25 1.41 -6.68	21.96 0.65 -13.68	17.02 0.82 -6.54
PIERCEFIELD___HYD 23852	-3.04 0.12 -0.58	-5.37 0.23 -0.89	-5.55 0.24 -0.97	-6.49 0.28 -1.02	-1.85 0.09 -0.50	1.14 -0.01 -0.33	7.98 -0.39 -0.02	12.95 -0.55 -0.34	10.29 -0.53 -0.27	13.85 -0.76 -0.28	9.68 -0.49 -0.74	11.94 -0.58 -0.76	8.50 -0.41 -0.64	15.13 -0.70 -0.16	-4.08 0.26 -1.07	-8.14 0.43 -0.35	-12.77 0.63 0.42	6.30 -0.27 -1.12	3.34 0.62 -13.99	-3.09 0.53 -5.88	15.72 -0.73 -0.37	16.06 -0.53 -0.42	8.30 -0.21 -0.89	9.76 -0.33 -0.42
PINELAWN_CC_1 323563	27.33 -0.46 -31.52	41.34 -0.72 -48.55	45.41 -0.75 -52.92	46.72 -0.84 -55.35	24.62 -0.27 -27.33	18.86 0.10 -17.93	10.84 1.18 -1.31	28.85 1.77 -13.93	26.66 1.40 -14.70	31.32 1.87 -15.11	51.15 1.26 -40.46	54.87 1.61 -41.50	44.62 1.19 -35.15	26.66 2.30 -8.69	52.03 -0.77 -58.21	59.09 -1.30 -69.32	66.05 -1.92 -80.94	53.05 0.71 -46.89	135.85 -1.49 -148.60	77.33 -1.29 -88.12	40.32 2.13 -22.10	41.37 1.98 -23.22	57.03 0.90 -48.50	33.62 1.09 -22.87
PJM_GEN_HTP_PROXY 323702	24.65 -0.40 -28.79	41.39 -0.66 -48.54	48.56 -0.70 -56.03	46.74 -0.81 -55.34	24.63 -0.25 -27.32	18.62 0.09 -17.72	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.21 1.76 -15.11	51.07 1.19 -40.46	54.56 1.46 -41.34	43.83 1.06 -34.50	27.10 2.04 -9.38	52.09 -0.69 -58.20	58.53 -1.19 -68.65	64.44 -1.75 -79.16	49.16 0.69 -43.03	134.32 -1.46 -147.04	74.13 -1.25 -84.87	37.13 2.07 -18.98	41.34 1.96 -23.21	58.85 0.87 -50.35	41.67 1.08 -30.93
PJM_GEN_KEystone 24065	14.82 -0.13 -18.69	26.18 -0.23 -32.89	36.63 -0.25 -43.64	29.53 -0.29 -37.61	16.04 -0.09 -18.57	12.82 0.03 -11.97	9.63 0.39 -0.89	23.16 0.59 -9.42	20.99 0.45 -9.99	25.19 0.58 -10.27	37.30 0.38 -27.50	40.27 0.46 -28.05	32.06 0.33 -23.44	22.93 0.66 -6.60	33.91 -0.24 -39.56	37.56 -0.41 -46.90	40.24 -0.60 -53.81	34.32 0.19 -28.69	82.40 -0.50 -94.17	45.44 -0.46 -55.39	32.30 0.69 -15.52	30.94 0.60 -14.18	42.74 0.29 -34.81	33.54 0.38 -23.50
PJM_GEN_NEPTUNE_PROXY 323594	24.66 -0.40 -28.80	41.43 -0.63 -48.55	48.62 -0.65 -56.03	46.83 -0.74 -55.35	24.65 -0.23 -27.33	18.62 0.08 -17.72	10.70 1.04 -1.31	28.72 1.64 -13.93	26.57 1.31 -14.70	31.20 1.75 -15.11	51.04 1.15 -40.46	54.50 1.40 -41.35	43.70 1.04 -34.39	27.06 2.01 -9.38	52.12 -0.67 -58.20	57.31 -1.15 -67.39	63.80 -1.69 -78.45	46.67 0.66 -40.56	134.04 -1.40 -146.71	73.56 -1.21 -84.26	36.41 2.02 -18.30	41.27 1.88 -23.22	58.85 0.86 -50.35	40.85 1.05 -30.14
PJM_GEN_VFT_PROXY 323633	24.66 -0.39 -28.80	41.42 -0.63 -48.54	48.60 -0.66 -56.03	46.78 -0.77 -55.34	24.65 -0.23 -27.32	18.62 0.08 -17.72	10.61 0.96 -1.31	28.62 1.54 -13.93	26.50 1.25 -14.70	31.13 1.68 -15.11	51.03 1.14 -40.46	54.50 1.41 -41.34	43.80 1.02 -34.50	27.03 1.97 -9.38	52.12 -0.67 -58.20	58.58 -1.15 -68.65	64.51 -1.68 -79.16	49.14 0.66 -43.03	134.37 -1.42 -147.05	74.17 -1.21 -84.87	37.06 2.00 -18.98	41.27 1.89 -23.22	58.82 0.84 -50.35	41.62 1.03 -30.93
PLEASANTVLY___LBMP 24000	28.25 -0.35 -32.34	42.73 -0.59 -49.80	46.91 -0.62 -54.29	48.28 -0.71 -56.79	25.37 -0.22 -28.03	19.30 0.07 -18.40	10.57 0.87 -1.34	28.83 1.39 -14.29	26.75 1.12 -15.08	31.33 1.49 -15.50	51.93 1.00 -41.51	55.56 1.24 -42.57	44.55 0.88 -35.39	26.28 1.69 -8.91	53.72 -0.58 -59.72	60.51 -0.99 -70.43	68.02 -1.45 -82.44	51.42 0.58 -45.39	137.93 -1.24 -150.43	76.51 -1.05 -87.05	36.89 1.74 -19.07	41.64 1.66 -23.82	58.13 0.74 -49.75	34.39 0.93 -23.80
POLETTI____ 23519	27.37 -0.40 -31.52	41.40 -0.66 -48.54	45.46 -0.69 -52.91	46.75 -0.80 -55.34	24.64 -0.24 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.67 1.60 -13.93	26.55 1.30 -14.70	31.20 1.75 -15.11	51.06 1.18 -40.46	54.70 1.45 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.11 -0.69 -58.20	58.54 -1.18 -68.65	65.68 -1.73 -80.38	50.37 0.68 -44.24	133.97 -1.45 -146.69	74.14 -1.23 -84.87	36.72 2.05 -18.59	41.34 1.96 -23.22	57.00 0.87 -48.49	33.93 1.08 -23.20
PORT_JEFF_3 23555	27.32 -0.46 -31.52	41.33 -0.73 -48.55	45.41 -0.75 -52.92	46.71 -0.85 -55.35	24.61 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.85 1.77 -13.93	26.67 1.41 -14.70	31.32 1.87 -15.11	51.11 1.22 -40.46	54.70 1.45 -41.49	44.12 1.07 -34.77	26.43 2.07 -8.69	52.10 -0.70 -58.21	58.09 -1.15 -68.17	65.59 -1.64 -80.20	50.06 0.62 -43.99	134.82 -1.36 -147.45	75.45 -1.20 -86.15	38.03 1.99 -19.96	41.24 1.85 -23.22	57.04 0.91 -48.50	33.42 1.17 -22.59
PORT_JEFF_4 23616	27.32 -0.46 -31.52	41.33 -0.73 -48.55	45.41 -0.75 -52.92	46.71 -0.85 -55.35	24.61 -0.27 -27.33	18.86 0.10 -17.93	10.82 1.16 -1.31	28.85 1.77 -13.93	26.67 1.41 -14.70	31.32 1.87 -15.11	51.11 1.22 -40.46	54.70 1.45 -41.49	44.12 1.07 -34.77	26.43 2.07 -8.69	52.10 -0.70 -58.21	58.09 -1.15 -68.17	65.59 -1.64 -80.20	50.06 0.62 -43.99	134.82 -1.36 -147.45	75.45 -1.20 -86.15	38.03 1.99 -19.96	41.24 1.85 -23.22	57.04 0.91 -48.50	33.42 1.17 -22.59

PORT_JEFF_IC 23713	27.31 -0.47 -31.52	41.31 -0.75 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.86 0.11 -17.93	10.85 1.19 -1.31	28.91 1.83 -13.93	26.72 1.47 -14.70	31.40 1.94 -15.11	51.15 1.27 -40.46	54.75 1.50 -41.49	44.17 1.11 -34.78	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.08 -1.20 -68.21	65.54 -1.71 -80.22	50.16 0.64 -44.07	134.80 -1.42 -147.48	75.44 -1.27 -86.21	38.20 2.09 -20.03	41.34 1.95 -23.22	57.08 0.95 -48.50	33.48 1.22 -22.60
PPL PILGRIM_ST_GT1 24216	27.30 -0.48 -31.52	41.32 -0.74 -48.55	45.40 -0.76 -52.92	46.70 -0.86 -55.35	24.61 -0.27 -27.33	18.84 0.08 -17.93	10.93 1.27 -1.31	29.03 1.95 -13.93	26.81 1.56 -14.70	31.54 2.08 -15.11	51.26 1.37 -40.46	54.90 1.64 -41.50	44.33 1.21 -34.84	26.70 2.34 -8.69	52.02 -0.78 -58.21	58.12 -1.33 -68.38	65.40 -1.97 -80.33	50.71 0.76 -44.50	134.74 -1.65 -147.65	75.58 -1.42 -86.50	38.76 2.34 -20.34	41.56 2.18 -23.22	57.12 1.00 -48.50	33.50 1.20 -22.63
PPL PILGRIM_ST_GT2 24217	27.30 -0.48 -31.52	41.32 -0.74 -48.55	45.40 -0.76 -52.92	46.70 -0.86 -55.35	24.61 -0.27 -27.33	18.84 0.08 -17.93	10.93 1.27 -1.31	29.03 1.95 -13.93	26.81 1.56 -14.70	31.54 2.08 -15.11	51.26 1.37 -40.46	54.90 1.64 -41.50	44.33 1.21 -34.84	26.70 2.34 -8.69	52.02 -0.78 -58.21	58.12 -1.33 -68.38	65.40 -1.97 -80.33	50.71 0.76 -44.50	134.74 -1.65 -147.65	75.58 -1.42 -86.50	38.76 2.34 -20.34	41.56 2.18 -23.22	57.12 1.00 -48.50	33.50 1.20 -22.63
PPL_SHRM_GT3 24213	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.85 1.19 -1.31	28.93 1.85 -13.93	26.74 1.49 -14.70	31.41 1.96 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.11 -34.77	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.04 -1.22 -68.19	65.46 -1.78 -80.21	50.14 0.67 -44.02	134.73 -1.47 -147.46	75.40 -1.28 -86.17	38.27 2.20 -19.99	41.42 2.03 -23.22	57.09 0.96 -48.50	33.48 1.22 -22.59
PPL_SHRM_GT4 24214	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.85 1.19 -1.31	28.93 1.85 -13.93	26.74 1.49 -14.70	31.41 1.96 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.11 -34.77	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.04 -1.22 -68.19	65.46 -1.78 -80.21	50.14 0.67 -44.02	134.73 -1.47 -147.46	75.40 -1.28 -86.17	38.27 2.20 -19.99	41.42 2.03 -23.22	57.09 0.96 -48.50	33.48 1.22 -22.59
PROJECT___ORANGE 1 24174	-0.20 0.00 -3.55	-1.04 -0.01 -5.46	-0.82 -0.01 -5.95	-1.58 -0.01 -6.22	0.62 -0.01 -3.07	2.83 -0.01 -2.02	8.57 0.07 -0.15	14.81 0.06 -1.60	12.24 0.03 -1.65	16.07 0.03 -1.70	13.97 0.00 -4.55	16.41 -0.01 -4.67	12.14 -0.02 -3.88	16.60 -0.04 -0.98	1.14 0.00 -6.55	-0.60 0.03 -8.30	-2.12 0.03 -10.82	10.52 -0.02 -5.09	9.48 -0.04 -20.78	1.64 -0.05 -11.18	18.09 -0.09 -2.10	18.65 -0.13 -2.61	13.04 -0.03 -5.45	12.27 0.00 -2.61
PROJECT___ORANGE 2 24166	-0.20 0.00 -3.55	-1.04 -0.01 -5.46	-0.82 -0.01 -5.95	-1.58 -0.01 -6.22	0.62 -0.01 -3.07	2.83 -0.01 -2.02	8.57 0.07 -0.15	14.81 0.06 -1.60	12.24 0.03 -1.65	16.07 0.03 -1.70	13.97 0.00 -4.55	16.41 -0.01 -4.67	12.14 -0.02 -3.88	16.60 -0.04 -0.98	1.14 0.00 -6.55	-0.60 0.03 -8.30	-2.12 0.03 -10.82	10.52 -0.02 -5.09	9.48 -0.04 -20.78	1.64 -0.05 -11.18	18.09 -0.09 -2.10	18.65 -0.13 -2.61	13.04 -0.03 -5.45	12.27 0.00 -2.61
PYRITES___HYD 24023	-3.11 0.08 -0.54	-5.48 0.16 -0.84	-5.67 0.17 -0.92	-6.63 0.20 -0.96	-1.91 0.06 -0.48	1.13 0.00 -0.31	8.09 -0.29 -0.02	13.13 -0.35 -0.33	10.45 -0.36 -0.25	14.09 -0.52 -0.26	9.81 -0.32 -0.70	12.10 -0.37 -0.72	8.61 -0.27 -0.60	15.37 -0.45 -0.15	-4.22 0.18 -1.01	-8.38 0.29 -0.25	-13.13 0.43 0.59	6.35 -0.17 -1.08	2.93 0.42 -13.78	-3.36 0.37 -5.77	15.97 -0.47 -0.35	16.27 -0.30 -0.40	8.35 -0.12 -0.84	9.84 -0.22 -0.40
RAMAPO___LBMP 323565	26.71 -0.36 -30.81	40.36 -0.60 -47.45	44.32 -0.64 -51.72	45.57 -0.74 -54.10	24.04 -0.22 -26.70	18.43 0.08 -17.53	10.54 0.91 -1.28	28.20 1.44 -13.61	26.05 1.13 -14.37	30.61 1.50 -14.77	49.99 1.02 -39.55	53.57 1.26 -40.56	42.90 0.90 -33.72	25.91 1.75 -8.49	50.88 -0.60 -56.89	57.15 -1.04 -67.11	64.09 -1.53 -78.59	49.29 0.60 -43.25	130.82 -1.28 -143.36	72.36 -1.10 -82.96	36.07 1.82 -18.17	40.56 1.70 -22.69	55.79 0.75 -47.40	33.28 0.94 -22.67
RANKINE____ 23646	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.47 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.42 -0.23	14.75 -0.79 -2.39	12.54 -0.61 -2.59	16.13 -0.87 -2.66	15.87 -0.67 -7.12	18.15 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.26 0.43 -10.24	4.40 0.71 -12.62	3.33 1.05 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.89 -1.48 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
RAVENSWOOD_GT2_1 24244	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.62 -13.93	26.57 1.31 -14.70	31.21 1.77 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.96 -23.22	57.00 0.88 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT2_2 24245	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.62 -13.93	26.57 1.31 -14.70	31.21 1.77 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.96 -23.22	57.00 0.88 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT2_3 24246	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.92	46.74 -0.82 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.71 1.63 -13.93	26.57 1.32 -14.70	31.23 1.78 -15.11	51.08 1.20 -40.46	54.72 1.47 -41.49	43.84 1.07 -34.50	26.42 2.06 -8.69	52.10 -0.70 -58.20	58.53 -1.19 -68.65	65.66 -1.76 -80.38	50.38 0.69 -44.24	133.95 -1.47 -146.69	74.12 -1.26 -84.88	36.76 2.09 -18.59	41.36 1.98 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
RAVENSWOOD_GT2_4 24247	27.37 -0.41 -31.52	41.39 -0.67 -48.54	45.45 -0.70 -52.92	46.74 -0.82 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.71 1.63 -13.93	26.57 1.32 -14.70	31.23 1.78 -15.11	51.08 1.20 -40.46	54.72 1.47 -41.49	43.84 1.07 -34.50	26.42 2.06 -8.69	52.10 -0.70 -58.20	58.53 -1.19 -68.65	65.66 -1.76 -80.38	50.38 0.69 -44.24	133.95 -1.47 -146.69	74.12 -1.26 -84.88	36.76 2.09 -18.59	41.36 1.98 -23.22	57.01 0.88 -48.49	33.95 1.09 -23.20
RAVENSWOOD_GT3_1 24248	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.62 -13.93	26.57 1.31 -14.70	31.21 1.77 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20

RAVENSWOOD_GT3_2 24249	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.69 1.62 -13.93	26.57 1.31 -14.70	31.21 1.77 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT3_3 24250	27.37 -0.41 -31.52	41.38 -0.67 -48.54	45.45 -0.71 -52.92	46.74 -0.82 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.79 -15.11	51.09 1.21 -40.46	54.73 1.49 -41.49	43.85 1.08 -34.50	26.43 2.07 -8.69	52.09 -0.70 -58.20	58.52 -1.20 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.94 -1.48 -146.69	74.11 -1.27 -84.88	36.77 2.10 -18.59	41.38 1.99 -23.22	57.01 0.89 -48.49	33.95 1.09 -23.20
RAVENSWOOD_GT3_4 24251	27.37 -0.41 -31.52	41.38 -0.67 -48.54	45.45 -0.71 -52.92	46.74 -0.82 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.68 1.02 -1.31	28.72 1.64 -13.93	26.58 1.33 -14.70	31.24 1.79 -15.11	51.09 1.21 -40.46	54.73 1.49 -41.49	43.85 1.08 -34.50	26.43 2.07 -8.69	52.09 -0.70 -58.20	58.52 -1.20 -68.65	65.65 -1.76 -80.38	50.39 0.70 -44.24	133.94 -1.48 -146.69	74.11 -1.27 -84.88	36.77 2.10 -18.59	41.38 1.99 -23.22	57.01 0.89 -48.49	33.95 1.09 -23.20
RAVENSWOOD_GT_1 23729	27.36 -0.42 -31.52	41.37 -0.69 -48.54	45.43 -0.72 -52.92	46.72 -0.84 -55.35	24.62 -0.26 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.75 1.68 -13.93	26.61 1.36 -14.70	31.28 1.83 -15.11	51.13 1.24 -40.46	54.76 1.51 -41.49	43.88 1.11 -34.50	26.47 2.11 -8.69	52.08 -0.71 -58.20	58.50 -1.22 -68.65	65.63 -1.79 -80.38	50.40 0.71 -44.24	133.95 -1.48 -146.69	74.09 -1.29 -84.88	36.82 2.15 -18.59	41.42 2.04 -23.22	57.03 0.90 -48.49	33.97 1.11 -23.20
RAVENSWOOD_GT_10 24258	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.21 1.76 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.40 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.88	36.74 2.07 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT_11 24259	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.21 1.76 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.40 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.88	36.74 2.07 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT_4 24252	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.64 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.20 1.75 -15.11	51.07 1.18 -40.46	54.71 1.46 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.10 -0.69 -58.20	58.54 -1.18 -68.65	65.68 -1.73 -80.38	50.38 0.68 -44.24	133.97 -1.46 -146.69	74.14 -1.24 -84.88	36.73 2.06 -18.59	41.34 1.95 -23.22	56.99 0.87 -48.49	33.93 1.07 -23.20
RAVENSWOOD_GT_5 24254	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.64 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.20 1.75 -15.11	51.07 1.18 -40.46	54.71 1.46 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.10 -0.69 -58.20	58.54 -1.18 -68.65	65.68 -1.73 -80.38	50.38 0.68 -44.24	133.97 -1.46 -146.69	74.14 -1.24 -84.88	36.73 2.06 -18.59	41.34 1.95 -23.22	56.99 0.87 -48.49	33.93 1.07 -23.20
RAVENSWOOD_GT_6 24253	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.64 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.20 1.75 -15.11	51.07 1.18 -40.46	54.71 1.46 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.10 -0.69 -58.20	58.54 -1.18 -68.65	65.68 -1.73 -80.38	50.38 0.68 -44.24	133.97 -1.46 -146.69	74.14 -1.24 -84.88	36.73 2.06 -18.59	41.34 1.95 -23.22	56.99 0.87 -48.49	33.93 1.07 -23.20
RAVENSWOOD_GT_7 24255	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.46 -0.70 -52.92	46.75 -0.81 -55.35	24.64 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.30 -14.70	31.20 1.75 -15.11	51.07 1.18 -40.46	54.71 1.46 -41.49	43.83 1.05 -34.50	26.39 2.03 -8.69	52.10 -0.69 -58.20	58.54 -1.18 -68.65	65.68 -1.73 -80.38	50.38 0.68 -44.24	133.97 -1.46 -146.69	74.14 -1.24 -84.88	36.73 2.06 -18.59	41.34 1.95 -23.22	56.99 0.87 -48.49	33.93 1.07 -23.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.21 1.76 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.40 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.88	36.74 2.07 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20
RAVENSWOOD_GT_9 24257	27.37 -0.40 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.75 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.66 1.00 -1.31	28.69 1.61 -13.93	26.56 1.31 -14.70	31.21 1.76 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.40 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.25 -84.88	36.74 2.07 -18.59	41.35 1.96 -23.22	57.00 0.87 -48.49	33.94 1.08 -23.20
RAVENSWOOD___1 23533	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.92	46.73 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.70 1.04 -1.31	28.75 1.66 -13.93	26.61 1.35 -14.70	31.27 1.82 -15.11	51.12 1.23 -40.46	54.75 1.51 -41.49	43.88 1.10 -34.50	26.47 2.11 -8.69	52.09 -0.71 -58.20	58.51 -1.22 -68.65	65.63 -1.78 -80.38	50.40 0.71 -44.24	133.95 -1.48 -146.69	74.10 -1.28 -84.88	36.81 2.14 -18.59	41.42 2.03 -23.22	57.02 0.90 -48.49	33.96 1.10 -23.20
RAVENSWOOD___2 23534	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.92	46.73 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.46 2.09 -8.69	52.09 -0.70 -58.20	58.51 -1.21 -68.65	65.64 -1.77 -80.38	50.39 0.70 -44.24	133.96 -1.47 -146.69	74.11 -1.27 -84.88	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.96 1.10 -23.20
RAVENSWOOD___3 23535	27.37 -0.41 -31.52	41.39 -0.66 -48.54	45.45 -0.70 -52.92	46.74 -0.81 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.01 -1.31	28.70 1.62 -13.93	26.57 1.31 -14.70	31.21 1.77 -15.11	51.08 1.19 -40.46	54.71 1.46 -41.49	43.84 1.06 -34.50	26.41 2.04 -8.69	52.10 -0.69 -58.20	58.54 -1.19 -68.65	65.67 -1.75 -80.38	50.38 0.69 -44.24	133.96 -1.46 -146.69	74.13 -1.26 -84.88	36.75 2.08 -18.59	41.35 1.96 -23.22	57.00 0.88 -48.49	33.94 1.08 -23.20

RAVENSWOOD___4 23820	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.92	46.73 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.46 2.09 -8.69	52.09 -0.70 -58.20	58.51 -1.21 -68.65	65.64 -1.77 -80.38	50.39 0.70 -44.24	133.96 -1.47 -146.69	74.11 -1.27 -84.88	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.96 1.10 -23.20
RCPI_TRUST___DRP 24196	27.37 -0.41 -31.52	41.38 -0.67 -48.54	45.45 -0.70 -52.91	46.73 -0.82 -55.34	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.67 1.02 -1.31	28.71 1.63 -13.93	26.58 1.32 -14.70	31.23 1.78 -15.11	51.09 1.21 -40.46	54.73 1.49 -41.49	43.85 1.07 -34.50	26.43 2.07 -8.69	52.09 -0.70 -58.20	58.52 -1.20 -68.65	65.64 -1.77 -80.38	50.38 0.70 -44.24	133.93 -1.48 -146.68	74.11 -1.26 -84.87	36.76 2.09 -18.59	41.36 1.98 -23.21	57.00 0.88 -48.49	33.95 1.09 -23.20
RENSSELAER___COGEN 23796	35.94 -0.27 -39.95	54.57 -0.48 -61.53	59.82 -0.49 -67.08	61.79 -0.57 -70.15	32.00 -0.19 -34.63	23.61 0.06 -22.73	10.68 0.67 -1.66	31.45 1.06 -17.24	30.05 0.87 -18.63	34.66 1.16 -19.15	61.45 0.74 -51.29	65.27 0.92 -52.60	52.65 0.64 -43.73	27.77 1.09 -11.01	68.02 -0.36 -73.79	77.62 -0.63 -87.18	85.77 -0.90 -99.65	60.50 0.37 -54.68	120.55 -0.81 -132.62	77.05 -0.68 -87.23	40.62 1.10 -23.44	46.82 1.17 -29.48	69.76 0.55 -61.57	39.87 0.76 -29.45
REVERE_CPPR_DRP 24186	-1.63 -0.14 -2.25	-3.25 -0.22 -3.47	-3.22 -0.24 -3.78	-4.12 -0.28 -3.95	-0.59 -0.10 -1.95	2.12 0.02 -1.28	8.86 0.41 -0.09	14.90 0.64 -1.11	12.12 0.51 -1.05	16.12 0.70 -1.08	12.75 0.43 -2.89	15.26 0.54 -2.97	11.10 0.35 -2.47	16.94 0.65 -0.62	-1.46 -0.21 -4.16	-3.66 -0.31 -5.58	-5.16 -0.45 -8.26	9.21 0.20 -3.56	13.28 -0.57 -25.11	1.66 -0.51 -11.66	18.09 0.64 -1.37	18.41 0.59 -1.65	11.37 0.28 -3.46	11.68 0.36 -1.65
RIVERBAY____ 323610	27.34 -0.44 -31.52	41.35 -0.71 -48.54	45.41 -0.75 -52.92	46.68 -0.88 -55.35	24.61 -0.27 -27.32	18.85 0.10 -17.93	10.76 1.10 -1.31	28.85 1.77 -13.93	26.67 1.42 -14.70	31.35 1.90 -15.11	51.18 1.30 -40.46	54.79 1.54 -41.49	43.93 1.15 -34.50	26.55 2.19 -8.69	52.07 -0.73 -58.20	58.48 -1.24 -68.65	65.59 -1.82 -80.38	50.41 0.72 -44.24	133.93 -1.50 -146.69	74.06 -1.32 -84.88	36.89 2.22 -18.59	41.50 2.11 -23.22	57.04 0.92 -48.49	33.98 1.13 -23.20
ROCHESTER_9_IC 23652	0.81 0.06 -4.49	0.52 0.09 -6.92	0.92 0.13 -7.54	0.26 0.16 -7.89	1.49 0.03 -3.90	3.35 -0.03 -2.56	8.43 -0.11 -0.19	14.90 -0.23 -1.97	12.50 -0.15 -2.10	16.25 -0.25 -2.16	14.97 -0.23 -5.77	17.34 -0.33 -5.92	12.96 -0.24 -4.92	16.42 -0.49 -1.24	3.06 0.16 -8.30	1.70 0.28 -10.35	0.36 0.41 -12.92	11.51 -0.19 -6.26	8.24 0.20 -19.31	2.13 0.14 -11.49	18.14 -0.58 -2.64	18.62 -0.66 -3.11	14.26 -0.28 -6.91	12.71 -0.25 -3.31
ROSETON___1 23587	27.28 -0.34 -31.36	41.24 -0.58 -48.30	45.29 -0.61 -52.65	46.58 -0.70 -55.07	24.53 -0.21 -27.18	18.74 0.08 -17.84	10.51 0.86 -1.30	28.38 1.37 -13.86	26.28 1.10 -14.62	30.84 1.46 -15.03	50.66 0.98 -40.25	54.25 1.21 -41.28	43.47 0.87 -34.32	25.98 1.67 -8.64	51.93 -0.57 -57.91	58.41 -0.97 -68.32	65.62 -1.43 -80.02	50.06 0.57 -44.05	134.18 -1.22 -146.66	74.18 -1.04 -84.72	36.30 1.72 -18.50	40.90 1.63 -23.10	56.62 0.73 -48.25	33.66 0.91 -23.08
ROSETON___2 23588	27.28 -0.34 -31.36	41.24 -0.58 -48.30	45.29 -0.61 -52.65	46.58 -0.70 -55.07	24.53 -0.21 -27.18	18.74 0.08 -17.84	10.51 0.86 -1.30	28.38 1.37 -13.86	26.28 1.10 -14.62	30.84 1.46 -15.03	50.66 0.98 -40.25	54.25 1.21 -41.28	43.47 0.87 -34.32	25.98 1.67 -8.64	51.93 -0.57 -57.91	58.41 -0.97 -68.32	65.62 -1.43 -80.02	50.06 0.57 -44.05	134.18 -1.22 -146.66	74.18 -1.04 -84.72	36.30 1.72 -18.50	40.90 1.63 -23.10	56.62 0.73 -48.25	33.66 0.91 -23.08
RUSSELL___1 23602	0.79 0.04 -4.50	0.49 0.05 -6.92	0.88 0.10 -7.55	0.22 0.12 -7.89	1.48 0.02 -3.90	3.35 -0.02 -2.56	8.49 -0.05 -0.19	14.99 -0.13 -1.97	12.58 -0.07 -2.10	16.35 -0.14 -2.16	15.04 -0.15 -5.77	17.43 -0.24 -5.92	13.02 -0.18 -4.92	16.54 -0.37 -1.24	3.02 0.12 -8.30	1.64 0.21 -10.36	0.27 0.32 -12.92	11.56 -0.15 -6.26	8.14 0.10 -19.31	2.05 0.05 -11.49	18.27 -0.45 -2.65	18.75 -0.54 -3.12	14.32 -0.22 -6.91	12.78 -0.19 -3.31
RUSSELL___2 23532	0.79 0.04 -4.50	0.49 0.05 -6.92	0.88 0.10 -7.55	0.22 0.12 -7.89	1.48 0.02 -3.90	3.35 -0.02 -2.56	8.49 -0.05 -0.19	14.99 -0.13 -1.97	12.58 -0.07 -2.10	16.35 -0.14 -2.16	15.04 -0.15 -5.77	17.43 -0.24 -5.92	13.02 -0.18 -4.92	16.54 -0.37 -1.24	3.02 0.12 -8.30	1.64 0.21 -10.36	0.27 0.32 -12.92	11.56 -0.15 -6.26	8.14 0.10 -19.31	2.05 0.05 -11.49	18.27 -0.45 -2.65	18.75 -0.54 -3.12	14.32 -0.22 -6.91	12.78 -0.19 -3.31
RUSSELL___3 23549	0.79 0.04 -4.50	0.49 0.05 -6.92	0.88 0.10 -7.55	0.22 0.12 -7.89	1.48 0.02 -3.90	3.35 -0.02 -2.56	8.49 -0.05 -0.19	14.99 -0.13 -1.97	12.58 -0.07 -2.10	16.35 -0.14 -2.16	15.04 -0.15 -5.77	17.43 -0.24 -5.92	13.02 -0.18 -4.92	16.54 -0.37 -1.24	3.02 0.12 -8.30	1.64 0.21 -10.36	0.27 0.32 -12.92	11.56 -0.15 -6.26	8.14 0.10 -19.31	2.05 0.05 -11.49	18.27 -0.45 -2.65	18.75 -0.54 -3.12	14.32 -0.22 -6.91	12.78 -0.19 -3.31
RUSSELL___4 23556	0.79 0.04 -4.50	0.49 0.05 -6.92	0.88 0.10 -7.55	0.22 0.12 -7.89	1.48 0.02 -3.90	3.35 -0.02 -2.56	8.49 -0.05 -0.19	14.99 -0.13 -1.97	12.58 -0.07 -2.10	16.35 -0.14 -2.16	15.04 -0.15 -5.77	17.43 -0.24 -5.92	13.02 -0.18 -4.92	16.54 -0.37 -1.24	3.02 0.12 -8.30	1.64 0.21 -10.36	0.27 0.32 -12.92	11.56 -0.15 -6.26	8.14 0.10 -19.31	2.05 0.05 -11.49	18.27 -0.45 -2.65	18.75 -0.54 -3.12	14.32 -0.22 -6.91	12.78 -0.19 -3.31
RUSSELL___STATION 23914	0.79 0.04 -4.50	0.49 0.05 -6.92	0.88 0.10 -7.55	0.22 0.12 -7.89	1.48 0.02 -3.90	3.35 -0.02 -2.56	8.49 -0.05 -0.19	14.99 -0.13 -1.97	12.58 -0.07 -2.10	16.35 -0.14 -2.16	15.04 -0.15 -5.77	17.43 -0.24 -5.92	13.02 -0.18 -4.92	16.54 -0.37 -1.24	3.02 0.12 -8.30	1.64 0.21 -10.36	0.27 0.32 -12.92	11.56 -0.15 -6.26	8.14 0.10 -19.31	2.05 0.05 -11.49	18.27 -0.45 -2.65	18.75 -0.54 -3.12	14.32 -0.22 -6.91	12.78 -0.19 -3.31
S SALMON___HYD 24043	-0.75 0.00 -3.00	-1.87 -0.01 -4.62	-1.73 0.00 -5.04	-2.52 0.00 -5.27	0.15 -0.01 -2.60	2.52 -0.01 -1.71	8.55 0.07 -0.12	14.63 0.10 -1.38	12.06 0.10 -1.40	15.89 0.10 -1.44	13.32 0.05 -3.85	15.76 0.06 -3.95	11.58 0.02 -3.29	16.50 0.00 -0.83	0.14 0.00 -5.54	-1.90 0.02 -7.01	-3.74 0.01 -9.22	9.83 -0.01 -4.39	9.09 -0.06 -20.41	0.99 -0.06 -10.55	17.83 -0.04 -1.79	18.31 -0.07 -2.21	12.22 -0.03 -4.61	11.87 0.01 -2.21
SELKIRK___I 23801	35.96 -0.27 -39.97	54.61 -0.47 -61.56	59.86 -0.49 -67.11	61.84 -0.56 -70.19	32.03 -0.19 -34.65	23.62 0.06 -22.74	10.67 0.67 -1.66	31.45 1.05 -17.25	30.05 0.85 -18.64	34.65 1.14 -19.16	61.47 0.73 -51.32	65.28 0.91 -52.62	52.66 0.63 -43.75	27.80 1.11 -11.02	68.05 -0.37 -73.83	77.59 -0.64 -87.16	85.74 -0.93 -99.63	60.50 0.38 -54.67	120.82 -0.82 -132.91	77.14 -0.69 -87.33	40.64 1.12 -23.44	46.80 1.16 -29.47	69.73 0.54 -61.56	39.84 0.74 -29.44

SELKIRK___II 23799	35.97 -0.27 -39.98	54.61 -0.47 -61.57	59.86 -0.49 -67.12	61.84 -0.56 -70.20	32.03 -0.19 -34.66	23.63 0.06 -22.74	10.67 0.67 -1.66	31.45 1.05 -17.25	30.05 0.85 -18.64	34.65 1.14 -19.17	61.47 0.73 -51.32	65.29 0.91 -52.63	52.67 0.63 -43.76	27.80 1.11 -11.02	68.05 -0.37 -73.84	77.60 -0.64 -87.17	85.74 -0.93 -99.64	60.51 0.38 -54.68	120.81 -0.82 -132.90	77.14 -0.69 -87.33	40.64 1.12 -23.44	46.80 1.16 -29.48	69.74 0.54 -61.56	39.84 0.74 -29.45
SENECA OSWGO___HYD 24041	-0.41 0.02 -3.31	-1.36 0.03 -5.10	-1.17 0.03 -5.56	-1.94 0.04 -5.81	0.44 0.01 -2.87	2.69 -0.02 -1.88	8.50 0.01 -0.14	14.64 -0.02 -1.50	12.09 -0.01 -1.55	15.88 -0.04 -1.59	13.62 -0.05 -4.25	16.05 -0.06 -4.36	11.84 -0.07 -3.63	16.45 -0.13 -0.91	0.74 0.03 -6.12	-1.10 0.07 -7.76	-2.74 0.10 -10.13	10.18 -0.04 -4.78	8.79 0.03 -20.02	1.20 0.01 -10.68	17.88 -0.16 -1.97	18.39 -0.21 -2.44	12.63 -0.09 -5.09	12.03 -0.07 -2.43
SENECA___ENERGY 23797	0.89 0.00 -4.63	0.64 -0.01 -7.13	1.02 0.00 -7.78	0.34 0.00 -8.14	1.57 -0.01 -4.02	3.45 -0.01 -2.64	8.65 0.10 -0.19	15.29 0.11 -2.03	12.79 0.08 -2.16	16.65 0.08 -2.22	15.39 0.02 -5.95	17.88 0.02 -6.10	13.36 0.00 -5.07	16.95 0.00 -1.28	3.14 -0.01 -8.56	1.71 0.00 -10.65	0.21 -0.01 -13.19	11.85 -0.02 -6.43	7.49 -0.10 -18.85	1.83 -0.11 -11.44	18.77 -0.03 -2.72	19.47 -0.11 -3.41	14.72 -0.03 -7.12	13.06 -0.01 -3.41
SHOEMAKER___GT 23640	25.41 -0.34 -29.49	38.36 -0.56 -45.41	42.15 -0.59 -49.50	43.30 -0.69 -51.78	22.91 -0.21 -25.56	17.67 0.07 -16.78	10.42 0.84 -1.22	27.49 1.35 -12.98	25.34 1.08 -13.71	29.86 1.43 -14.09	48.11 0.96 -37.73	51.64 1.20 -38.69	41.31 0.86 -32.17	25.42 1.65 -8.10	48.48 -0.56 -54.45	54.37 -0.96 -64.25	60.90 -1.40 -75.27	47.40 0.56 -41.39	124.72 -1.20 -137.19	68.87 -1.03 -79.39	35.16 1.69 -17.39	39.48 1.59 -21.72	53.71 0.72 -45.36	32.26 0.89 -21.70
SHOREHAM_IC_1 23715	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.85 1.19 -1.31	28.93 1.85 -13.93	26.74 1.49 -14.70	31.41 1.96 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.11 -34.77	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.04 -1.22 -68.19	65.46 -1.78 -80.21	50.14 0.67 -44.02	134.73 -1.47 -147.46	75.40 -1.28 -86.17	38.27 2.20 -19.99	41.42 2.03 -23.22	57.09 0.96 -48.50	33.48 1.22 -22.59
SHOREHAM_IC_2 23716	27.32 -0.46 -31.52	41.31 -0.74 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.87 0.11 -17.93	10.85 1.19 -1.31	28.93 1.85 -13.93	26.74 1.49 -14.70	31.41 1.96 -15.11	51.16 1.27 -40.46	54.76 1.51 -41.49	44.16 1.11 -34.77	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.04 -1.22 -68.19	65.46 -1.78 -80.21	50.14 0.67 -44.02	134.73 -1.47 -147.46	75.40 -1.28 -86.17	38.27 2.20 -19.99	41.42 2.03 -23.22	57.09 0.96 -48.50	33.48 1.22 -22.59
SISSONVILLE____ 23735	-3.04 0.12 -0.58	-5.37 0.23 -0.89	-5.55 0.24 -0.97	-6.49 0.28 -1.02	-1.85 0.09 -0.50	1.14 -0.01 -0.33	7.98 -0.39 -0.02	12.95 -0.55 -0.34	10.29 -0.53 -0.27	13.85 -0.76 -0.28	9.68 -0.49 -0.74	11.94 -0.58 -0.76	8.50 -0.41 -0.64	15.13 -0.70 -0.16	-4.08 0.26 -1.07	-8.14 0.43 -0.35	-12.77 0.63 0.42	6.30 -0.27 -1.12	3.34 0.62 -13.99	-3.09 0.53 -5.88	15.72 -0.73 -0.37	16.06 -0.53 -0.42	8.30 -0.21 -0.89	9.76 -0.33 -0.42
SITHE_IND_GS1 24169	-0.71 0.08 -2.95	-1.81 0.13 -4.54	-1.66 0.14 -4.95	-2.44 0.17 -5.18	0.16 0.05 -2.56	2.47 -0.03 -1.68	8.31 -0.16 -0.12	14.22 -0.29 -1.36	11.71 -0.22 -1.38	15.43 -0.33 -1.42	12.98 -0.24 -3.79	15.33 -0.31 -3.89	11.28 -0.23 -3.23	16.05 -0.44 -0.81	0.18 0.14 -5.45	-1.70 0.24 -6.99	-3.28 0.35 -9.34	9.61 -0.15 -4.32	9.18 0.27 -20.17	1.11 0.20 -10.41	17.34 -0.50 -1.76	17.84 -0.50 -2.17	11.95 -0.22 -4.54	11.60 -0.23 -2.17
SITHE_IND_GS2 24170	-0.71 0.08 -2.95	-1.81 0.13 -4.54	-1.66 0.14 -4.95	-2.44 0.17 -5.18	0.16 0.05 -2.56	2.47 -0.03 -1.68	8.31 -0.16 -0.12	14.22 -0.29 -1.36	11.71 -0.22 -1.38	15.43 -0.33 -1.42	12.98 -0.24 -3.79	15.33 -0.31 -3.89	11.28 -0.23 -3.23	16.05 -0.44 -0.81	0.18 0.14 -5.45	-1.70 0.24 -6.99	-3.28 0.35 -9.34	9.61 -0.15 -4.32	9.18 0.27 -20.17	1.11 0.20 -10.41	17.34 -0.50 -1.76	17.84 -0.50 -2.17	11.95 -0.22 -4.54	11.60 -0.23 -2.17
SITHE_IND_GS3 24171	-0.71 0.08 -2.95	-1.81 0.13 -4.54	-1.66 0.14 -4.95	-2.44 0.17 -5.18	0.16 0.05 -2.56	2.47 -0.03 -1.68	8.31 -0.16 -0.12	14.22 -0.29 -1.36	11.71 -0.22 -1.38	15.43 -0.33 -1.42	12.98 -0.24 -3.79	15.33 -0.31 -3.89	11.28 -0.23 -3.23	16.05 -0.44 -0.81	0.18 0.14 -5.45	-1.70 0.24 -6.99	-3.28 0.35 -9.34	9.61 -0.15 -4.32	9.18 0.27 -20.17	1.11 0.20 -10.41	17.34 -0.50 -1.76	17.84 -0.50 -2.17	11.95 -0.22 -4.54	11.60 -0.23 -2.17
SITHE_IND_GS4 24172	-0.71 0.08 -2.95	-1.81 0.13 -4.54	-1.66 0.14 -4.95	-2.44 0.17 -5.18	0.16 0.05 -2.56	2.47 -0.03 -1.68	8.31 -0.16 -0.12	14.22 -0.29 -1.36	11.71 -0.22 -1.38	15.43 -0.33 -1.42	12.98 -0.24 -3.79	15.33 -0.31 -3.89	11.28 -0.23 -3.23	16.05 -0.44 -0.81	0.18 0.14 -5.45	-1.70 0.24 -6.99	-3.28 0.35 -9.34	9.61 -0.15 -4.32	9.18 0.27 -20.17	1.11 0.20 -10.41	17.34 -0.50 -1.76	17.84 -0.50 -2.17	11.95 -0.22 -4.54	11.60 -0.23 -2.17
SITHE___BATAVIA 24024	1.32 0.08 -4.99	1.31 0.12 -7.68	1.80 0.19 -8.37	1.20 0.23 -8.76	1.93 0.05 -4.33	3.62 -0.04 -2.84	8.34 -0.21 -0.21	14.87 -0.45 -2.17	12.58 -0.31 -2.33	16.27 -0.46 -2.39	15.43 -0.40 -6.40	17.75 -0.57 -6.57	13.32 -0.42 -5.46	16.20 -0.84 -1.38	4.08 0.28 -9.21	2.96 0.47 -11.42	1.75 0.70 -14.02	11.96 -0.35 -6.87	7.73 0.41 -18.59	2.47 0.31 -11.66	18.00 -1.00 -2.93	18.20 -1.10 -3.13	14.84 -0.46 -7.67	12.92 -0.41 -3.67
SITHE___INDEPEND 23800	-0.71 0.08 -2.95	-1.81 0.13 -4.54	-1.66 0.14 -4.95	-2.44 0.17 -5.18	0.16 0.05 -2.56	2.47 -0.03 -1.68	8.31 -0.16 -0.12	14.22 -0.29 -1.36	11.71 -0.22 -1.38	15.43 -0.33 -1.42	12.98 -0.24 -3.79	15.33 -0.31 -3.89	11.28 -0.23 -3.23	16.05 -0.44 -0.81	0.18 0.14 -5.45	-1.70 0.24 -6.99	-3.28 0.35 -9.34	9.61 -0.15 -4.32	9.18 0.27 -20.17	1.11 0.20 -10.41	17.34 -0.50 -1.76	17.84 -0.50 -2.17	11.95 -0.22 -4.54	11.60 -0.23 -2.17
SITHE___MASSENA 23902	-3.62 0.12 0.00	-6.26 0.22 0.00	-6.53 0.23 0.00	-7.52 0.28 0.00	-2.36 0.08 0.00	0.81 -0.02 0.00	7.97 -0.38 0.00	12.71 -0.53 -0.09	10.09 -0.46 0.00	13.73 -0.61 0.00	9.04 -0.38 0.00	11.31 -0.45 0.00	7.96 -0.32 0.00	15.07 -0.60 0.00	-5.19 0.22 0.00	-9.82 0.37 1.26	-15.28 0.55 2.85	5.56 -0.20 -0.32	0.56 0.50 -11.33	-4.73 0.42 -4.34	15.56 -0.55 -0.03	15.70 -0.47 0.00	7.42 -0.22 0.00	9.33 -0.33 0.00
SITHE___OGDNSBRG 24021	-3.66 0.08 0.00	-6.33 0.16 0.00	-6.59 0.17 0.00	-7.59 0.20 0.00	-2.38 0.06 0.00	0.82 0.00 0.00	8.07 -0.28 0.00	12.93 -0.33 -0.10	10.25 -0.30 0.00	13.93 -0.41 0.00	9.18 -0.25 0.00	11.48 -0.27 0.00	8.08 -0.20 0.00	15.31 -0.36 0.00	-5.26 0.14 0.00	-9.76 0.24 1.07	-14.92 0.36 2.31	5.68 -0.12 -0.35	1.43 0.32 -12.38	-4.47 0.28 -4.74	15.81 -0.30 -0.04	15.96 -0.21 0.00	7.53 -0.10 0.00	9.45 -0.21 0.00

SITHE___STERLING 23777	-1.30 -0.10 -2.55	-2.73 -0.17 -3.93	-2.66 -0.18 -4.28	-3.53 -0.21 -4.48	-0.31 -0.08 -2.21	2.28 0.01 -1.45	8.78 0.33 -0.11	14.86 0.48 -1.23	12.13 0.39 -1.19	16.09 0.53 -1.22	13.02 0.32 -3.28	15.51 0.39 -3.36	11.33 0.25 -2.79	16.84 0.46 -0.70	-0.83 -0.14 -4.71	-2.86 -0.19 -6.26	-4.26 -0.27 -8.98	9.50 0.12 -3.93	12.90 -0.43 -24.60	1.85 -0.40 -11.74	18.08 0.46 -1.54	18.45 0.40 -1.88	11.75 0.20 -3.92	11.81 0.27 -1.87
SOUTH CAIRO___GT 23612	30.40 -0.43 -34.57	46.02 -0.75 -53.25	50.52 -0.77 -58.05	52.04 -0.89 -60.71	27.25 -0.29 -29.97	20.59 0.10 -19.67	10.90 1.12 -1.44	30.05 1.79 -15.11	28.13 1.45 -16.12	32.85 1.94 -16.57	55.04 1.24 -44.38	58.79 1.52 -45.51	47.18 1.06 -37.84	27.14 1.94 -9.53	57.76 -0.68 -63.85	65.28 -1.14 -75.35	72.63 -1.66 -87.26	54.11 0.71 -47.96	126.34 -1.53 -139.14	74.01 -1.29 -84.79	38.48 2.06 -20.34	43.67 2.02 -25.49	61.77 0.91 -53.23	36.27 1.14 -25.47
SOUTH HAMPTN___IC 23720	27.20 -0.58 -31.52	41.11 -0.95 -48.55	45.18 -0.98 -52.92	46.44 -1.12 -55.35	24.53 -0.36 -27.33	18.90 0.14 -17.93	11.18 1.53 -1.31	29.48 2.40 -13.93	27.17 1.92 -14.70	31.98 2.53 -15.11	51.54 1.65 -40.46	55.22 1.97 -41.49	44.48 1.43 -34.77	27.10 2.74 -8.69	51.86 -0.94 -58.21	57.67 -1.58 -68.18	64.90 -2.33 -80.20	50.39 0.95 -43.99	134.14 -2.04 -147.45	74.88 -1.78 -86.16	38.98 2.93 -19.97	42.11 2.73 -23.22	57.39 1.26 -48.50	33.82 1.57 -22.59
SOUTHOLD___IC 23719	27.10 -0.68 -31.52	40.93 -1.12 -48.55	45.00 -1.16 -52.92	46.24 -1.32 -55.35	24.46 -0.42 -27.33	18.92 0.17 -17.93	11.45 1.79 -1.31	29.92 2.84 -13.93	27.52 2.27 -14.70	32.47 3.02 -15.11	51.88 1.99 -40.46	55.63 2.38 -41.49	44.76 1.71 -34.77	27.62 3.26 -8.69	51.67 -1.13 -58.21	57.36 -1.89 -68.18	64.43 -2.80 -80.20	50.61 1.17 -44.00	133.69 -2.49 -147.45	74.51 -2.15 -86.16	39.58 3.53 -19.97	42.68 3.29 -23.22	57.65 1.52 -48.50	34.12 1.87 -22.59
ST LAWRENCE___ 23600	-3.60 0.15 0.00	-6.22 0.26 0.00	-6.48 0.28 0.00	-7.47 0.32 0.00	-2.34 0.10 0.00	0.80 -0.02 0.00	7.93 -0.43 0.00	12.59 -0.65 -0.08	10.01 -0.54 0.00	13.62 -0.72 0.00	8.97 -0.45 0.00	11.22 -0.54 0.00	7.90 -0.38 0.00	14.94 -0.73 0.00	-5.14 0.26 0.00	-9.82 0.43 1.33	-15.38 0.66 3.07	5.51 -0.25 -0.31	0.23 0.57 -10.93	-4.82 0.49 -4.18	15.44 -0.67 -0.03	15.57 -0.60 0.00	7.35 -0.28 0.00	9.28 -0.39 0.00
STATION 5_MISC_HYD 23604	0.81 0.06 -4.49	0.52 0.09 -6.92	0.92 0.13 -7.54	0.26 0.16 -7.89	1.49 0.03 -3.90	3.35 -0.03 -2.56	8.43 -0.11 -0.19	14.90 -0.23 -1.97	12.50 -0.15 -2.10	16.25 -0.25 -2.16	14.97 -0.23 -5.77	17.34 -0.33 -5.92	12.96 -0.24 -4.92	16.42 -0.49 -1.24	3.06 0.16 -8.30	1.70 0.28 -10.35	0.36 0.41 -12.92	11.51 -0.19 -6.26	8.24 0.20 -19.31	2.13 0.14 -11.49	18.14 -0.58 -2.64	18.62 -0.66 -3.11	14.26 -0.28 -6.91	12.71 -0.25 -3.31
STEEL___WIND 323596	1.96 0.16 -5.54	2.30 0.25 -8.53	2.86 0.32 -9.30	2.32 0.38 -9.73	2.46 0.10 -4.80	3.91 -0.07 -3.15	8.17 -0.41 -0.23	14.75 -0.79 -2.39	12.54 -0.60 -2.59	16.14 -0.86 -2.66	15.88 -0.66 -7.12	18.16 -0.90 -7.30	13.70 -0.65 -6.07	15.92 -1.28 -1.53	5.25 0.43 -10.24	4.40 0.71 -12.62	3.32 1.04 -15.25	12.49 -0.51 -7.55	7.25 0.73 -17.79	2.93 0.56 -11.86	17.93 -1.39 -3.24	17.90 -1.47 -3.20	15.55 -0.60 -8.52	13.14 -0.60 -4.08
STEBEN_REC_LFGE 323667	3.17 0.05 -6.86	4.12 0.05 -10.56	4.83 0.07 -11.52	4.30 0.05 -12.04	3.51 0.00 -5.94	4.68 -0.05 -3.90	8.71 0.07 -0.28	15.99 -0.07 -2.91	13.68 -0.05 -3.18	17.45 -0.18 -3.29	18.06 -0.17 -8.81	20.54 -0.24 -9.03	15.58 -0.21 -7.51	17.14 -0.42 -1.89	7.39 0.13 -12.67	6.76 0.23 -15.46	5.52 0.32 -18.17	14.44 -0.18 -9.18	4.67 0.11 -15.83	2.85 0.04 -12.31	19.66 -0.41 -4.00	21.52 -0.49 -5.84	18.00 -0.18 -10.55	14.54 -0.17 -5.05
STONY___BROOK 24151	27.31 -0.47 -31.52	41.31 -0.75 -48.55	45.39 -0.77 -52.92	46.69 -0.87 -55.35	24.61 -0.28 -27.33	18.86 0.11 -17.93	10.85 1.19 -1.31	28.91 1.83 -13.93	26.72 1.47 -14.70	31.40 1.94 -15.11	51.15 1.27 -40.46	54.75 1.50 -41.49	44.17 1.11 -34.78	26.50 2.15 -8.69	52.08 -0.72 -58.21	58.08 -1.20 -68.21	65.54 -1.71 -80.22	50.16 0.64 -44.07	134.80 -1.42 -147.48	75.44 -1.27 -86.21	38.20 2.09 -20.03	41.34 1.95 -23.22	57.08 0.95 -48.50	33.48 1.22 -22.60
STURGEON_POOL_HYD 23609	27.82 -0.27 -31.84	42.10 -0.44 -49.03	46.22 -0.46 -53.45	47.57 -0.54 -55.90	24.99 -0.16 -27.60	19.00 0.06 -18.11	10.39 0.71 -1.32	28.29 1.15 -13.99	26.35 0.95 -14.84	30.90 1.30 -15.26	51.16 0.88 -40.86	54.73 1.08 -41.90	43.89 0.78 -34.84	25.95 1.50 -8.77	52.87 -0.52 -58.79	59.56 -0.89 -69.38	66.59 -1.30 -80.86	50.42 0.52 -44.46	126.03 -1.09 -138.39	71.58 -0.93 -82.01	36.35 1.50 -18.77	41.02 1.38 -23.47	57.26 0.60 -49.03	33.83 0.72 -23.45
SYNERGY___BIOGAS 323694	1.32 0.08 -4.99	1.31 0.12 -7.68	1.80 0.19 -8.37	1.20 0.23 -8.76	1.93 0.05 -4.33	3.62 -0.04 -2.84	8.34 -0.21 -0.21	14.87 -0.45 -2.17	12.58 -0.31 -2.33	16.27 -0.46 -2.39	15.43 -0.40 -6.40	17.75 -0.57 -6.57	13.32 -0.42 -5.46	16.20 -0.84 -1.38	4.08 0.28 -9.21	2.96 0.47 -11.42	1.75 0.70 -14.02	11.96 -0.35 -6.87	7.73 0.41 -18.59	2.47 0.31 -11.66	18.00 -1.00 -2.93	18.20 -1.10 -3.13	14.84 -0.46 -7.67	12.92 -0.41 -3.67
SYRACUSE___ENERGY_ST1 323597	0.10 -0.02 -3.86	-0.58 -0.04 -5.95	-0.31 -0.04 -6.48	-1.06 -0.04 -6.78	0.89 -0.02 -3.35	3.01 -0.01 -2.20	8.63 0.12 -0.16	15.02 0.15 -1.72	12.47 0.11 -1.80	16.32 0.13 -1.85	14.45 0.07 -4.96	16.91 0.07 -5.09	12.54 0.04 -4.23	16.81 0.07 -1.07	1.69 -0.04 -7.14	0.00 -0.05 -8.97	-1.59 -0.07 -11.45	10.94 0.02 -5.47	8.42 -0.12 -19.82	1.48 -0.13 -11.10	18.40 0.04 -2.28	19.00 -0.01 -2.84	13.58 0.01 -5.94	12.55 0.05 -2.84
SYRACUSE___ENERGY_ST2 323598	0.10 -0.02 -3.86	-0.58 -0.04 -5.95	-0.31 -0.04 -6.48	-1.06 -0.04 -6.78	0.89 -0.02 -3.35	3.01 -0.01 -2.20	8.63 0.12 -0.16	15.02 0.15 -1.72	12.47 0.11 -1.80	16.32 0.13 -1.85	14.45 0.07 -4.96	16.91 0.07 -5.09	12.54 0.04 -4.23	16.81 0.07 -1.07	1.69 -0.04 -7.14	0.00 -0.05 -8.97	-1.59 -0.07 -11.45	10.94 0.02 -5.47	8.42 -0.12 -19.82	1.48 -0.13 -11.10	18.40 0.04 -2.28	19.00 -0.01 -2.84	13.58 0.01 -5.94	12.55 0.05 -2.84
SYRACUSE___POWER 24017	0.10 -0.02 -3.87	-0.58 -0.05 -5.96	-0.31 -0.04 -6.49	-1.06 -0.06 -6.79	0.89 -0.02 -3.36	3.02 0.00 -2.20	8.64 0.12 -0.16	15.04 0.16 -1.73	12.47 0.11 -1.81	16.34 0.14 -1.86	14.46 0.07 -4.97	16.93 0.08 -5.10	12.56 0.04 -4.24	16.82 0.08 -1.07	1.70 -0.04 -7.15	0.02 -0.05 -9.00	-1.53 -0.08 -11.51	10.96 0.03 -5.49	8.71 -0.14 -20.11	1.59 -0.14 -11.22	18.42 0.06 -2.29	19.03 0.01 -2.85	13.61 0.03 -5.95	12.57 0.07 -2.85
TRIGEN___CC 323695	27.39 -0.40 -31.53	41.43 -0.63 -48.55	45.50 -0.66 -52.92	46.81 -0.75 -55.35	24.65 -0.23 -27.33	18.84 0.09 -17.93	10.70 1.04 -1.31	28.72 1.64 -13.93	26.57 1.32 -14.70	31.21 1.76 -15.11	51.06 1.17 -40.46	54.67 1.41 -41.50	45.81 1.05 -36.49	26.38 2.02 -8.69	52.14 -0.68 -58.22	63.25 -1.16 -73.34	68.83 -1.70 -83.50	62.84 0.67 -56.73	139.81 -1.42 -152.50	84.05 -1.22 -94.77	47.46 2.04 -29.35	41.29 1.90 -23.22	56.99 0.87 -48.50	34.98 1.05 -24.27

UNION___PROCESSING_DRP 323587	0.84 0.07 -4.51	0.56 0.11 -6.94	0.96 0.15 -7.57	0.30 0.18 -7.92	1.51 0.04 -3.91	3.36 -0.03 -2.57	8.41 -0.13 -0.19	14.86 -0.27 -1.98	12.47 -0.19 -2.10	16.20 -0.30 -2.16	14.95 -0.26 -5.79	17.32 -0.37 -5.94	12.94 -0.27 -4.94	16.36 -0.55 -1.24	3.11 0.19 -8.33	1.77 0.32 -10.39	0.45 0.47 -12.95	11.51 -0.22 -6.28	8.26 0.24 -19.29	2.17 0.18 -11.49	18.09 -0.64 -2.65	18.58 -0.72 -3.12	14.26 -0.31 -6.93	12.69 -0.28 -3.32
UPPER HUDSON___HYD 24058	37.56 -0.28 -41.58	57.08 -0.47 -64.05	62.50 -0.55 -69.81	64.59 -0.64 -73.02	33.38 -0.22 -36.04	24.55 0.08 -23.66	10.90 0.83 -1.73	32.29 1.28 -17.86	30.99 1.04 -19.39	35.59 1.31 -19.94	63.57 0.76 -53.38	67.43 0.93 -54.74	54.41 0.61 -45.52	28.26 1.13 -11.46	71.00 -0.40 -76.81	80.85 -0.65 -90.43	89.02 -0.95 -102.94	62.28 0.41 -56.42	115.27 -0.94 -127.48	76.36 -0.75 -86.60	41.57 1.21 -24.28	47.90 1.16 -30.57	72.00 0.52 -63.85	40.89 0.69 -30.54
UPPER RAQUET___HYD 24056	-3.04 0.12 -0.58	-5.37 0.23 -0.89	-5.55 0.24 -0.97	-6.49 0.28 -1.02	-1.85 0.09 -0.50	1.14 -0.01 -0.33	7.98 -0.39 -0.02	12.95 -0.55 -0.34	10.29 -0.53 -0.27	13.85 -0.76 -0.28	9.68 -0.49 -0.74	11.94 -0.58 -0.76	8.50 -0.41 -0.64	15.13 -0.70 -0.16	-4.08 0.26 -1.07	-8.14 0.43 -0.35	-12.77 0.63 0.42	6.30 -0.27 -1.12	3.34 0.62 -13.99	-3.09 0.53 -5.88	15.72 -0.73 -0.37	16.06 -0.53 -0.42	8.30 -0.21 -0.89	9.76 -0.33 -0.42
VISCHER___FERRY HYD 24020	37.29 -0.30 -41.33	56.65 -0.52 -63.66	62.08 -0.55 -69.39	64.16 -0.63 -72.58	33.18 -0.21 -35.83	24.40 0.06 -23.52	10.80 0.74 -1.72	32.10 1.18 -17.76	30.79 0.97 -19.27	35.45 1.29 -19.82	63.28 0.80 -53.06	67.17 1.00 -54.41	54.20 0.68 -45.24	28.32 1.25 -11.39	70.49 -0.44 -76.34	79.80 -0.71 -89.44	87.97 -1.01 -101.94	61.75 0.42 -55.89	116.98 -0.93 -129.17	76.58 -0.77 -86.84	41.33 1.22 -24.02	47.65 1.25 -30.23	71.37 0.59 -63.15	40.66 0.79 -30.21
WADING RIVER_IC_1 23522	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.66 -0.90 -55.35	24.60 -0.28 -27.33	18.87 0.12 -17.93	10.89 1.23 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.46 2.01 -15.11	51.19 1.30 -40.46	54.80 1.55 -41.49	44.18 1.14 -34.77	26.55 2.19 -8.69	52.05 -0.74 -58.21	57.99 -1.25 -68.17	65.40 -1.84 -80.20	50.14 0.72 -43.98	134.62 -1.55 -147.44	75.28 -1.37 -86.15	38.31 2.27 -19.96	41.49 2.10 -23.22	57.12 0.99 -48.50	33.51 1.26 -22.59
WADING RIVER_IC_2 23547	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.66 -0.90 -55.35	24.60 -0.28 -27.33	18.87 0.12 -17.93	10.89 1.23 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.46 2.01 -15.11	51.19 1.30 -40.46	54.80 1.55 -41.49	44.18 1.14 -34.77	26.55 2.19 -8.69	52.05 -0.74 -58.21	57.99 -1.25 -68.17	65.40 -1.84 -80.20	50.14 0.72 -43.98	134.62 -1.55 -147.44	75.28 -1.37 -86.15	38.31 2.27 -19.96	41.49 2.10 -23.22	57.12 0.99 -48.50	33.51 1.26 -22.59
WADING RIVER_IC_3 23601	27.30 -0.48 -31.52	41.29 -0.77 -48.55	45.37 -0.79 -52.92	46.66 -0.90 -55.35	24.60 -0.28 -27.33	18.87 0.12 -17.93	10.89 1.23 -1.31	28.99 1.91 -13.93	26.78 1.53 -14.70	31.46 2.01 -15.11	51.19 1.30 -40.46	54.80 1.55 -41.49	44.18 1.14 -34.77	26.55 2.19 -8.69	52.05 -0.74 -58.21	57.99 -1.25 -68.17	65.40 -1.84 -80.20	50.14 0.72 -43.98	134.62 -1.55 -147.44	75.28 -1.37 -86.15	38.31 2.27 -19.96	41.49 2.10 -23.22	57.12 0.99 -48.50	33.51 1.26 -22.59
WALDEN___HYDRO 24148	26.95 -0.38 -31.08	40.75 -0.63 -47.86	44.75 -0.66 -52.17	46.02 -0.76 -54.57	24.27 -0.23 -26.94	18.58 0.08 -17.68	10.59 0.95 -1.29	28.38 1.53 -13.70	26.26 1.22 -14.49	30.86 1.63 -14.89	50.40 1.09 -39.88	54.00 1.35 -40.90	43.25 0.96 -34.01	26.09 1.86 -8.56	51.34 -0.64 -57.39	57.68 -1.10 -67.71	64.56 -1.63 -79.16	49.65 0.66 -43.54	128.91 -1.40 -141.58	71.82 -1.20 -82.52	36.38 1.98 -18.32	40.92 1.86 -22.89	56.28 0.83 -47.82	33.55 1.01 -22.87
WARRENSBURG____ 23737	37.56 -0.28 -41.58	57.08 -0.47 -64.05	62.50 -0.55 -69.81	64.59 -0.64 -73.02	33.38 -0.22 -36.04	24.55 0.08 -23.66	10.90 0.83 -1.73	32.29 1.28 -17.86	30.99 1.04 -19.39	35.59 1.31 -19.94	63.57 0.76 -53.38	67.43 0.93 -54.74	54.41 0.61 -45.52	28.26 1.13 -11.46	71.00 -0.40 -76.81	80.85 -0.65 -90.43	89.02 -0.95 -102.94	62.28 0.41 -56.42	115.27 -0.94 -127.48	76.36 -0.75 -86.60	41.57 1.21 -24.28	47.90 1.16 -30.57	72.00 0.52 -63.85	40.89 0.69 -30.54
WATERSIDE___6 8 9 23538	27.36 -0.41 -31.52	41.38 -0.68 -48.54	45.44 -0.71 -52.92	46.73 -0.83 -55.35	24.63 -0.25 -27.32	18.84 0.09 -17.93	10.69 1.03 -1.31	28.74 1.66 -13.93	26.60 1.35 -14.70	31.26 1.81 -15.11	51.11 1.23 -40.46	54.74 1.50 -41.49	43.87 1.09 -34.50	26.46 2.09 -8.69	52.09 -0.70 -58.20	58.51 -1.21 -68.65	65.64 -1.77 -80.38	50.39 0.70 -44.24	133.96 -1.47 -146.69	74.11 -1.27 -84.88	36.79 2.13 -18.59	41.40 2.02 -23.22	57.02 0.90 -48.49	33.96 1.10 -23.20
WDELAWARE___HYD 323627	24.98 -0.32 -29.04	37.71 -0.53 -44.73	41.44 -0.55 -48.76	42.57 -0.64 -51.00	22.54 -0.19 -25.17	17.42 0.07 -16.52	10.40 0.84 -1.21	27.29 1.35 -12.79	25.17 1.08 -13.54	29.70 1.44 -13.92	47.66 0.97 -37.27	51.16 1.18 -38.22	40.91 0.85 -31.78	25.30 1.63 -8.00	47.66 -0.56 -53.63	53.48 -0.90 -63.31	58.68 -1.61 -73.26	46.34 0.72 -40.17	116.52 -1.56 -129.35	64.85 -1.32 -75.67	35.16 2.17 -16.91	39.35 2.05 -21.14	52.70 0.91 -44.15	31.91 1.13 -21.12
WEST BABYLON___IC 23714	27.28 -0.50 -31.52	41.27 -0.79 -48.55	45.34 -0.82 -52.92	46.64 -0.92 -55.35	24.59 -0.29 -27.33	18.86 0.10 -17.93	10.96 1.30 -1.31	29.10 2.02 -13.93	26.87 1.62 -14.70	31.61 2.16 -15.11	51.31 1.42 -40.46	55.01 1.75 -41.50	44.72 1.29 -35.15	26.83 2.47 -8.69	51.97 -0.83 -58.21	58.98 -1.41 -69.32	65.89 -2.08 -80.94	53.16 0.82 -46.89	135.60 -1.73 -148.60	77.13 -1.49 -88.12	40.65 2.47 -22.10	41.70 2.31 -23.22	57.18 1.05 -48.50	33.82 1.27 -22.89
WEST CANADA___HYD 24049	-2.84 -0.05 -0.96	-5.12 -0.11 -1.48	-5.26 -0.11 -1.61	-6.24 -0.13 -1.68	-1.65 -0.04 -0.83	1.37 0.01 -0.54	8.57 0.18 -0.04	14.04 0.26 -0.63	11.22 0.21 -0.45	15.08 0.27 -0.46	10.82 0.16 -1.23	13.21 0.19 -1.27	9.46 0.13 -1.05	16.16 0.22 -0.26	-3.72 -0.08 -1.77	-5.98 -0.13 -3.08	-6.81 -0.19 -6.35	7.60 0.07 -2.09	19.69 -0.20 -31.16	3.12 -0.19 -12.80	16.93 0.21 -0.64	17.07 0.19 -0.70	9.20 0.10 -1.46	10.52 0.16 -0.70
WESTERN_NY_WIND 24143	1.35 0.08 -5.01	1.35 0.12 -7.71	1.85 0.20 -8.41	1.24 0.24 -8.79	1.95 0.05 -4.34	3.63 -0.04 -2.85	8.34 -0.22 -0.21	14.87 -0.46 -2.18	12.58 -0.32 -2.34	16.26 -0.48 -2.40	15.44 -0.41 -6.43	17.76 -0.59 -6.60	13.34 -0.43 -5.48	16.19 -0.86 -1.38	4.13 0.29 -9.25	3.01 0.48 -11.46	1.81 0.71 -14.06	11.98 -0.36 -6.89	7.72 0.42 -18.56	2.49 0.32 -11.67	18.00 -1.02 -2.94	18.18 -1.12 -3.13	14.87 -0.47 -7.70	12.93 -0.42 -3.68
WESTOVER___LESR 323668	5.83 -0.03 -9.60	8.21 -0.09 -14.79	9.26 -0.09 -16.12	8.95 -0.12 -16.86	5.85 -0.04 -8.32	6.29 0.01 -5.46	8.95 0.20 -0.40	17.39 0.27 -3.97	15.23 0.20 -4.48	19.22 0.28 -4.60	21.90 0.15 -12.33	24.59 0.19 -12.64	18.91 0.12 -10.51	18.57 0.25 -2.65	12.23 -0.10 -17.73	12.31 -0.14 -21.39	10.98 -0.20 -24.15	17.98 0.05 -12.49	-2.13 -0.20 -9.34	2.62 -0.21 -12.32	21.88 0.25 -5.56	23.60 0.20 -7.23	22.54 0.14 -14.77	16.90 0.18 -7.06

WETHRSFD_WT_PWR	2.50	3.12	3.75	3.24	2.92	4.19	8.19	14.95	12.72	16.28	16.50	18.81	14.23	16.01	6.23	5.55	4.52	13.11	6.56	3.15	18.21	17.02	16.35	13.49
323626	0.18	0.27	0.34	0.40	0.11	-0.08	-0.41	-0.79	-0.66	-0.97	-0.70	-0.92	-0.68	-1.33	0.44	0.75	1.09	-0.53	0.80	0.61	-1.41	-1.46	-0.60	-0.62
	-6.06	-9.33	-10.17	-10.64	-5.25	-3.45	-0.25	-2.59	-2.83	-2.91	-7.78	-7.98	-6.63	-1.67	-11.19	-13.74	-16.39	-8.19	-17.02	-12.03	-3.54	-2.32	-9.32	-4.46
YORK__WARBASSE	27.35	41.37	45.43	46.71	24.63	18.85	10.71	28.78	26.63	31.30	51.14	54.78	43.90	26.50	52.07	58.49	65.60	50.41	133.90	74.06	36.86	41.47	57.05	33.99
23770	-0.43	-0.69	-0.73	-0.84	-0.26	0.09	1.05	1.70	1.38	1.85	1.25	1.53	1.11	2.14	-0.72	-1.24	-1.81	0.72	-1.52	-1.32	2.19	2.08	0.92	1.13
	-31.52	-48.54	-52.92	-55.35	-27.32	-17.93	-1.31	-13.93	-14.70	-15.11	-40.46	-41.49	-34.50	-8.69	-58.20	-68.65	-80.38	-44.24	-146.69	-84.88	-18.59	-23.22	-48.49	-23.20