

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/19/2018

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	97.17	98.18	85.12	78.46	97.14	100.68	105.21	143.16	120.30	115.60	94.33	46.63	42.72	41.89	45.48	45.37	41.69	52.95	65.39	78.64	45.40	39.26	30.06	33.50
24138	8.31	5.58	8.06	7.09	7.66	7.46	8.53	6.58	5.35	5.32	2.97	3.45	3.82	3.35	3.17	3.22	3.48	2.46	2.34	1.64	2.24	2.06	0.48	2.80
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.55	-81.33	-71.14	-67.68	-67.19	-14.08	-6.76	-9.30	-14.85	-14.42	-8.75	-29.78	-43.80	-63.19	-24.08	-19.87	-25.45	-6.17
74TH STREET_GT_1	97.32	98.30	85.27	78.59	97.27	100.82	105.53	142.92	119.92	115.90	94.48	46.67	42.75	42.26	46.01	45.60	42.69	52.97	65.39	78.69	45.61	41.79	30.08	33.73
24260	8.46	5.69	8.22	7.22	7.79	7.60	8.68	6.68	5.46	5.43	3.03	3.52	3.90	3.42	3.23	3.28	3.55	2.51	2.38	1.68	2.30	2.11	0.50	2.85
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.65	-67.87	-67.28	-14.05	-6.71	-9.60	-15.32	-14.59	-9.67	-29.76	-43.77	-63.20	-24.22	-22.35	-25.46	-6.35
74TH STREET_GT_2	97.32	98.30	85.27	78.59	97.27	100.82	105.53	142.92	119.92	115.90	94.48	46.67	42.75	42.26	46.01	45.60	42.69	52.97	65.39	78.69	45.61	41.79	30.08	33.73
24261	8.46	5.69	8.22	7.22	7.79	7.60	8.68	6.68	5.46	5.43	3.03	3.52	3.90	3.42	3.23	3.28	3.55	2.51	2.38	1.68	2.30	2.11	0.50	2.85
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.65	-67.87	-67.28	-14.05	-6.71	-9.60	-15.32	-14.59	-9.67	-29.76	-43.77	-63.20	-24.22	-22.35	-25.46	-6.35
ADK HUDSON___FALLS	101.41	111.61	85.34	79.54	102.58	107.91	104.62	64.41	51.58	75.85	102.27	44.85	35.91	32.38	30.36	31.00	35.24	58.50	75.03	101.12	53.15	38.33	38.63	27.94
24011	7.58	5.13	7.12	6.17	6.49	6.72	7.91	5.78	4.60	4.75	2.72	3.27	3.47	3.14	2.90	2.95	3.16	2.30	2.10	1.51	2.04	1.79	0.44	2.57
	-19.71	-55.05	-4.62	-7.93	-26.23	-31.61	-21.57	-3.39	-3.18	-28.50	-75.38	-12.49	-0.30	0.00	0.00	-0.33	-2.62	-35.49	-53.69	-85.80	-32.02	-19.21	-34.06	-0.83
ADK RESOURCE___RCVRY	101.87	111.65	85.99	80.12	103.05	108.28	105.12	65.05	52.13	76.12	101.86	45.06	36.28	32.72	30.68	31.34	35.56	58.42	74.76	100.52	53.08	38.35	38.38	28.19
23798	8.21	5.64	7.82	6.82	7.18	7.36	8.60	6.28	5.02	5.20	2.96	3.57	3.83	3.48	3.22	3.27	3.49	2.52	2.29	1.66	2.25	1.97	0.48	2.83
	-19.55	-54.58	-4.58	-7.86	-26.00	-31.34	-21.39	-3.51	-3.31	-28.32	-74.73	-12.39	-0.31	0.00	0.00	-0.34	-2.61	-35.19	-53.22	-85.05	-31.75	-19.04	-33.77	-0.83
ADK S GLENS___FALLS	101.41	111.61	85.34	79.54	102.58	107.91	104.62	64.41	51.58	75.85	102.27	44.85	35.91	32.38	30.36	31.00	35.24	58.50	75.03	101.12	53.15	38.33	38.63	27.94
24028	7.58	5.13	7.12	6.17	6.49	6.72	7.91	5.78	4.60	4.75	2.72	3.27	3.47	3.14	2.90	2.95	3.16	2.30	2.10	1.51	2.04	1.79	0.44	2.57
	-19.71	-55.05	-4.62	-7.93	-26.23	-31.61	-21.57	-3.39	-3.18	-28.50	-75.38	-12.49	-0.30	0.00	0.00	-0.33	-2.62	-35.49	-53.69	-85.80	-32.02	-19.21	-34.06	-0.83
ADK_NYS___DAM	100.81	110.60	85.51	79.77	102.49	107.48	104.16	64.60	51.85	75.36	100.49	44.57	35.94	32.39	30.39	31.05	35.20	57.72	73.88	99.28	52.50	37.95	37.91	27.90
23527	7.42	5.31	7.39	6.57	6.96	6.97	7.92	5.67	4.56	4.76	2.71	3.26	3.47	3.15	2.93	2.97	3.14	2.27	2.08	1.51	2.06	1.81	0.43	2.55
	-19.29	-53.86	-4.52	-7.76	-25.66	-30.93	-21.11	-3.68	-3.48	-28.00	-73.62	-12.22	-0.33	0.00	0.00	-0.36	-2.59	-34.75	-52.55	-83.96	-31.35	-18.81	-33.35	-0.82
AIR_PRODUCTS___DRP	98.32	107.84	83.39	77.76	100.04	104.90	101.33	62.11	49.67	72.59	97.70	43.05	34.43	31.01	29.13	29.76	33.81	55.92	71.73	96.56	50.82	36.73	36.86	26.92
24190	5.38	3.81	5.37	4.75	5.12	5.12	5.58	3.40	2.64	2.75	1.71	2.04	1.99	1.77	1.67	1.70	1.83	1.32	1.23	0.88	1.22	1.09	0.26	1.60
	-18.83	-52.59	-4.41	-7.58	-25.06	-30.20	-20.61	-3.47	-3.23	-27.24	-71.83	-11.91	-0.30	0.00	0.00	-0.33	-2.51	-33.89	-51.26	-81.87	-30.52	-18.31	-32.47	-0.79
ALBANY___1	98.32	107.84	83.39	77.76	100.04	104.90	101.33	62.11	49.67	72.59	97.70	43.05	34.43	31.01	29.13	29.76	33.81	55.92	71.73	96.56	50.82	36.73	36.86	26.92
23571	5.38	3.81	5.37	4.75	5.12	5.12	5.58	3.40	2.64	2.75	1.71	2.04	1.99	1.77	1.67	1.70	1.83	1.32	1.23	0.88	1.22	1.09	0.26	1.60
	-18.83	-52.59	-4.41	-7.58	-25.06	-30.20	-20.61	-3.47	-3.23	-27.24	-71.83	-11.91	-0.30	0.00	0.00	-0.33	-2.51	-33.89	-51.26	-81.87	-30.52	-18.31	-32.47	-0.79
ALBANY___2	98.32	107.84	83.39	77.76	100.04	104.90	101.33	62.11	49.67	72.59	97.70	43.05	34.43	31.01	29.13	29.76	33.81	55.92	71.73	96.56	50.82	36.73	36.86	26.92
23572	5.38	3.81	5.37	4.75	5.12	5.12	5.58	3.40	2.64	2.75	1.71	2.04	1.99	1.77	1.67	1.70	1.83	1.32	1.23	0.88	1.22	1.09	0.26	1.60
	-18.83	-52.59	-4.41	-7.58	-25.06	-30.20	-20.61	-3.47	-3.23	-27.24	-71.83	-11.91	-0.30	0.00	0.00	-0.33	-2.51	-33.89	-51.26	-81.87	-30.52	-18.31	-32.47	-0.79
ALBANY___3	98.32	107.84	83.39	77.76	100.04	104.90	101.33	62.11	49.67	72.59	97.70	43.05	34.43	31.01	29.13	29.76	33.81	55.92	71.73	96.56	50.82	36.73	36.86	26.92
23573	5.38	3.81	5.37	4.75	5.12	5.12	5.58	3.40	2.64	2.75	1.71	2.04	1.99	1.77	1.67	1.70	1.83	1.32	1.23	0.88	1.22	1.09	0.26	1.60
	-18.83	-52.59	-4.41	-7.58	-25.06	-30.20	-20.61	-3.47	-3.23	-27.24	-71.83	-11.91	-0.30	0.00	0.00	-0.33	-2.51	-33.89	-51.26	-81.87	-30.52	-18.31	-32.47	-0.79
ALBANY___4	98.32	107.84	83.39	77.76	100.04	104.90	101.33	62.11	49.67	72.59	97.70	43.05	34.43	31.01	29.13	29.76	33.81	55.92	71.73	96.56	50.82	36.73	36.86	26.92
23574	5.38	3.81	5.37	4.75	5.12	5.12	5.58	3.40	2.64	2.75	1.71	2.04	1.99	1.77	1.67	1.70	1.83	1.32	1.23	0.88	1.22	1.09	0.26	1.60
	-18.83	-52.59	-4.41	-7.58	-25.06	-30.20	-20.61	-3.47	-3.23	-27.24	-71.83	-11.91	-0.30	0.00	0.00	-0.33	-2.51	-33.89	-51.26	-81.87	-30.52	-18.31	-32.47	-0.79

ALBANY___LFGE 323615	99.54 6.18 -19.24	109.53 4.36 -53.73	84.25 6.14 -4.51	78.62 5.44 -7.74	101.30 5.84 -25.60	106.32 5.89 -30.86	102.72 6.53 -21.05	63.05 4.51 -3.30	50.53 3.67 -3.06	74.44 3.78 -28.05	100.74 2.27 -74.31	44.12 2.72 -12.31	35.16 2.72 -0.30	31.63 2.39 0.00	29.70 2.24 0.00	30.34 2.29 -0.33	34.46 2.44 -2.56	57.11 1.76 -34.64	73.26 1.62 -52.39	98.67 1.16 -83.69	51.89 1.59 -31.21	37.47 1.41 -18.72	37.67 0.33 -33.20	27.35 2.00 -0.81
ALCOA_RYNLDS___DRP 24188	71.97 -2.13 0.00	50.01 -1.43 0.00	71.57 -2.03 0.00	63.70 -1.74 0.00	67.96 -1.90 0.00	67.56 -2.02 0.00	72.70 -2.44 0.00	53.29 -1.96 0.00	42.15 -1.65 0.00	40.92 -1.68 0.00	23.12 -1.05 0.00	27.92 -1.18 0.00	30.99 -1.15 0.00	28.27 -0.97 0.00	26.54 -0.92 0.00	26.79 -0.93 0.00	28.41 -1.05 0.00	19.88 -0.83 0.00	18.41 -0.84 0.00	13.18 -0.64 0.00	18.24 -0.84 0.00	16.61 -0.72 0.00	3.95 -0.18 0.00	23.46 -1.08 0.00
ALCOA___DSASP 323711	71.97 -2.13 0.00	50.01 -1.43 0.00	71.57 -2.03 0.00	63.70 -1.74 0.00	67.96 -1.90 0.00	67.56 -2.02 0.00	72.70 -2.44 0.00	53.29 -1.96 0.00	42.15 -1.65 0.00	40.92 -1.68 0.00	23.12 -1.05 0.00	27.92 -1.18 0.00	30.99 -1.15 0.00	28.27 -0.97 0.00	26.54 -0.92 0.00	26.79 -0.93 0.00	28.41 -1.05 0.00	19.88 -0.83 0.00	18.41 -0.84 0.00	13.18 -0.64 0.00	18.24 -0.84 0.00	16.61 -0.72 0.00	3.95 -0.18 0.00	23.46 -1.08 0.00
ALLEGHENY___COGEN 23514	76.64 -0.02 -2.55	58.46 -0.10 -7.13	74.04 -0.15 -0.60	66.39 -0.07 -1.03	73.09 -0.17 -3.39	73.97 0.29 -4.09	78.82 0.89 -2.79	56.44 1.20 0.00	44.94 1.14 0.00	46.32 0.31 -3.41	33.14 -0.53 -9.50	29.16 -1.49 -1.55	30.43 -1.71 0.00	27.74 -1.50 0.00	26.01 -1.45 0.00	26.14 -1.59 0.00	28.00 -1.76 -0.30	23.93 -1.32 -4.54	25.17 -0.98 -6.90	25.11 0.22 -11.08	23.41 0.18 -4.14	19.80 -0.02 -2.48	8.59 0.05 -4.41	25.29 0.64 -0.11
ALTONA_WT_PWR 323606	73.67 -0.44 0.00	51.07 -0.36 0.00	73.23 -0.37 0.00	65.11 -0.33 0.00	69.84 -0.03 0.00	69.41 -0.17 0.00	74.81 -0.32 0.00	54.82 -0.43 0.00	43.23 -0.58 0.00	41.74 -0.86 0.00	23.45 -0.71 0.00	28.29 -0.81 0.00	31.49 -0.65 0.00	28.82 -0.42 0.00	27.03 -0.43 0.00	27.41 -0.32 0.00	29.16 -0.30 0.00	20.31 -0.39 0.00	18.73 -0.52 0.00	13.25 -0.56 0.00	18.40 -0.69 0.00	16.75 -0.58 0.00	3.95 -0.18 0.00	23.26 -1.27 0.00
AMERICAN_REF_FUEL 24010	69.66 -6.73 -2.29	53.46 -4.36 -6.38	67.51 -6.63 -0.54	60.89 -5.47 -0.92	66.29 -6.61 -3.04	66.48 -6.76 -3.67	69.76 -7.87 -2.50	49.52 -5.73 0.00	39.41 -4.39 0.00	41.00 -4.68 -3.08	29.99 -2.74 -8.56	27.40 -3.10 -1.40	28.78 -3.36 0.00	26.32 -2.92 0.00	24.75 -2.71 0.00	24.96 -2.76 0.00	26.63 -3.10 -0.27	22.34 -2.45 -4.08	23.23 -2.20 -6.19	22.22 -1.52 -9.93	20.63 -2.17 -3.71	17.47 -2.09 -2.23	7.65 -0.42 -3.95	22.79 -1.84 -0.10
ARTHUR_KILL_GT_1 23520	97.33 8.48 -14.75	98.26 5.66 -41.17	85.41 8.36 -3.45	78.70 7.33 -5.93	97.35 7.88 -19.61	100.85 7.63 -23.64	121.85 8.84 -37.88	398.04 6.83 -335.96	277.08 5.50 -227.78	339.79 5.50 -291.68	164.03 3.09 -136.78	70.25 3.52 -37.63	131.10 3.91 -95.05	88.01 3.40 -55.37	126.09 3.25 -95.38	73.74 3.24 -42.77	120.62 3.51 -87.64	189.55 2.52 -166.33	519.38 2.37 -497.75	380.79 1.68 -365.30	473.71 2.31 -452.32	182.14 2.09 -162.72	316.05 0.50 -311.42	72.32 2.90 -44.89
ARTHUR_KILL_2 23512	97.33 8.48 -14.75	98.26 5.66 -41.17	85.41 8.36 -3.45	78.70 7.33 -5.93	97.35 7.88 -19.61	100.85 7.63 -23.64	121.85 8.84 -37.88	398.04 6.83 -335.96	277.08 5.50 -227.78	339.79 5.50 -291.68	164.03 3.09 -136.78	70.25 3.52 -37.63	131.10 3.91 -95.05	88.01 3.41 -55.37	126.09 3.25 -95.38	73.74 3.24 -42.77	120.62 3.52 -87.64	189.55 2.52 -166.33	519.38 2.38 -497.75	380.79 1.68 -365.30	473.71 2.31 -452.32	182.14 2.09 -162.72	316.05 0.50 -311.42	72.31 2.89 -44.89
ARTHUR_KILL_3 23513	96.83 7.98 -14.74	97.95 5.34 -41.17	84.85 7.80 -3.45	78.22 6.85 -5.93	96.90 7.42 -19.61	100.39 7.17 -23.64	121.52 8.24 -38.15	403.61 6.24 -342.12	276.81 5.06 -227.94	341.35 5.07 -293.68	166.37 2.84 -139.37	70.42 3.28 -38.04	130.39 3.63 -94.62	83.50 3.19 -51.07	125.91 3.02 -95.43	73.46 3.07 -42.66	119.28 3.31 -86.51	191.12 2.33 -168.08	535.51 2.22 -514.05	380.82 1.57 -365.44	473.58 2.18 -452.31	182.03 2.01 -162.69	229.05 0.47 -224.46	58.19 2.72 -30.93
ASHOKAN____ 23654	98.05 7.96 -15.98	101.51 5.45 -44.63	85.07 7.72 -3.74	78.87 7.00 -6.43	98.74 7.62 -21.26	103.00 7.80 -25.63	102.03 9.41 -17.49	65.15 7.24 -2.67	51.86 5.70 -2.35	71.42 5.70 -23.12	88.80 3.20 -61.43	42.98 3.72 -10.16	36.37 4.01 -0.22	32.76 3.52 0.00	30.75 3.29 0.00	31.28 3.31 -0.24	35.20 3.62 -2.12	52.35 2.68 -28.97	65.60 2.53 -43.82	85.56 1.87 -69.88	47.73 2.71 -25.94	35.27 2.38 -15.56	32.21 0.49 -27.59	27.94 2.73 -0.68
ASTORIA_EAST_ENERGY_CC1 323581	101.87 8.74 -19.03	98.47 5.86 -41.17	85.75 8.70 -3.46	78.97 7.61 -5.93	97.55 8.07 -19.62	100.93 7.71 -23.64	105.73 8.88 -21.72	143.07 6.83 -80.99	120.00 5.54 -70.66	116.83 5.44 -68.78	94.51 3.06 -67.28	46.66 3.51 -14.05	42.73 3.87 -6.71	42.18 3.35 -9.59	46.00 3.23 -15.31	45.60 3.29 -14.59	42.36 3.52 -9.37	52.98 2.52 -29.75	65.40 2.39 -43.77	78.72 1.71 -63.20	45.67 2.35 -24.23	41.03 2.10 -21.60	30.11 0.52 -25.46	33.80 2.92 -6.35
ASTORIA_EAST_ENERGY_CC2 323582	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.73 8.87 -21.72	143.07 6.83 -80.99	120.00 5.54 -70.66	116.82 5.44 -68.78	94.51 3.06 -67.28	46.66 3.51 -14.05	42.73 3.87 -6.71	42.18 3.35 -9.59	46.00 3.23 -15.31	45.60 3.28 -14.59	42.36 3.52 -9.37	52.98 2.52 -29.75	65.40 2.39 -43.77	78.72 1.71 -63.20	45.67 2.36 -24.23	41.03 2.09 -21.60	30.11 0.52 -25.46	33.80 2.92 -6.35
ASTORIA_GT2_1 24094	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT2_2 24095	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT2_3 24096	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35

ASTORIA_GT2_4 24097	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT3_1 24098	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT3_2 24099	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT3_3 24100	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT3_4 24101	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT4_1 24102	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT4_2 24103	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT4_3 24104	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT4_4 24105	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT_1 23523	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35
ASTORIA_GT_10 24110	97.48 8.62 -14.75	98.40 5.79 -41.17	85.47 8.42 -3.45	78.76 7.39 -5.93	97.43 7.95 -19.61	100.94 7.72 -23.64	105.65 8.79 -21.72	143.01 6.78 -80.99	119.99 5.53 -70.66	123.40 5.49 -75.30	94.53 3.07 -67.29	49.74 3.57 -17.07	52.77 3.97 -16.66	51.59 3.47 -18.88	49.85 3.28 -19.12	46.74 3.32 -15.69	52.32 3.61 -19.24	58.94 2.56 -35.67	66.71 2.42 -45.04	78.72 1.71 -63.20	45.66 2.35 -24.23	41.81 2.13 -22.35	30.09 0.51 -25.46	33.78 2.90 -6.35
ASTORIA_GT_11 24225	97.48 8.62 -14.75	98.40 5.79 -41.17	85.47 8.42 -3.45	78.76 7.39 -5.93	97.43 7.95 -19.61	100.94 7.72 -23.64	105.65 8.79 -21.72	143.01 6.78 -80.99	119.99 5.53 -70.66	123.40 5.49 -75.30	94.53 3.07 -67.29	49.74 3.57 -17.07	52.77 3.97 -16.66	51.59 3.47 -18.88	49.85 3.28 -19.12	46.74 3.32 -15.69	52.32 3.61 -19.24	58.94 2.56 -35.67	66.71 2.42 -45.04	78.72 1.71 -63.20	45.66 2.35 -24.23	41.81 2.13 -22.35	30.09 0.51 -25.46	33.78 2.90 -6.35
ASTORIA_GT_12 24226	97.48 8.62 -14.75	98.40 5.79 -41.17	85.47 8.42 -3.45	78.76 7.39 -5.93	97.43 7.95 -19.61	100.94 7.72 -23.64	105.65 8.79 -21.72	143.01 6.78 -80.99	119.99 5.53 -70.66	123.40 5.49 -75.30	94.53 3.07 -67.29	49.74 3.57 -17.07	52.77 3.97 -16.66	51.59 3.47 -18.88	49.85 3.28 -19.12	46.74 3.32 -15.69	52.32 3.61 -19.24	58.94 2.56 -35.67	66.71 2.42 -45.04	78.72 1.71 -63.20	45.66 2.35 -24.23	41.81 2.13 -22.35	30.09 0.51 -25.46	33.78 2.90 -6.35
ASTORIA_GT_13 24227	97.48 8.62 -14.75	98.40 5.79 -41.17	85.47 8.42 -3.45	78.76 7.39 -5.93	97.43 7.95 -19.61	100.94 7.72 -23.64	105.65 8.79 -21.72	143.01 6.78 -80.99	119.99 5.53 -70.66	123.40 5.49 -75.30	94.53 3.07 -67.29	49.74 3.57 -17.07	52.77 3.97 -16.66	51.59 3.47 -18.88	49.85 3.28 -19.12	46.74 3.32 -15.69	52.32 3.61 -19.24	58.94 2.56 -35.67	66.71 2.42 -45.04	78.72 1.71 -63.20	45.66 2.35 -24.23	41.81 2.13 -22.35	30.09 0.51 -25.46	33.78 2.90 -6.35
ASTORIA_GT_5 24106	101.91 8.78 -19.03	98.49 5.89 -41.17	85.79 8.73 -3.46	78.99 7.62 -5.93	97.58 8.10 -19.62	100.95 7.73 -23.64	105.74 8.89 -21.72	143.10 6.86 -80.99	120.02 5.56 -70.66	116.84 5.45 -68.78	94.52 3.07 -67.28	46.68 3.53 -14.05	42.74 3.89 -6.71	42.19 3.36 -9.59	46.01 3.24 -15.31	45.62 3.30 -14.59	42.37 3.54 -9.37	53.00 2.54 -29.75	65.42 2.40 -43.77	78.73 1.72 -63.20	45.68 2.36 -24.23	41.04 2.10 -21.60	30.11 0.52 -25.46	33.81 2.93 -6.35

ASTORIA_GT_7 24107	101.91	98.49	85.79	78.99	97.58	100.95	105.74	143.10	120.02	116.84	94.52	46.68	42.74	42.19	46.01	45.62	42.37	53.00	65.42	78.73	45.68	41.04	30.11	33.81
	8.78	5.89	8.73	7.62	8.10	7.73	8.89	6.86	5.56	5.45	3.07	3.53	3.89	3.36	3.24	3.30	3.54	2.54	2.40	1.72	2.36	2.10	0.52	2.93
	-19.03	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
ASTORIA_GT_8 24108	101.91	98.49	85.79	78.99	97.58	100.95	105.74	143.10	120.02	116.84	94.52	46.68	42.74	42.19	46.01	45.62	42.37	53.00	65.42	78.73	45.68	41.04	30.11	33.81
	8.78	5.89	8.73	7.62	8.10	7.73	8.89	6.86	5.56	5.45	3.07	3.53	3.89	3.36	3.24	3.30	3.54	2.54	2.40	1.72	2.36	2.10	0.52	2.93
	-19.03	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
ASTORIA___2 24149	101.91	98.49	85.79	78.99	97.58	100.95	105.74	143.10	120.02	116.84	94.52	46.68	42.74	42.19	46.01	45.62	42.37	53.00	65.42	78.73	45.68	41.04	30.11	33.81
	8.78	5.89	8.73	7.62	8.10	7.73	8.89	6.86	5.56	5.45	3.07	3.53	3.89	3.36	3.24	3.30	3.54	2.54	2.40	1.72	2.36	2.10	0.52	2.93
	-19.03	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
ASTORIA___3 23516	97.48	98.40	85.47	78.76	97.43	100.94	105.65	143.01	119.99	123.40	94.53	49.74	52.77	51.59	49.85	46.74	52.32	58.94	66.71	78.72	45.66	41.81	30.09	33.78
	8.62	5.79	8.42	7.39	7.95	7.72	8.79	6.78	5.53	5.49	3.07	3.57	3.97	3.47	3.28	3.32	3.61	2.56	2.42	1.71	2.35	2.13	0.51	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.66	-75.30	-67.29	-17.07	-16.66	-18.88	-19.12	-15.69	-19.24	-35.67	-45.04	-63.20	-24.23	-22.35	-25.46	-6.35
ASTORIA___4 23517	101.91	98.49	85.79	78.99	97.58	100.95	105.74	143.10	120.02	116.84	94.52	46.68	42.74	42.19	46.01	45.62	42.37	53.00	65.42	78.73	45.68	41.04	30.11	33.81
	8.78	5.89	8.73	7.62	8.10	7.73	8.89	6.86	5.56	5.45	3.07	3.53	3.89	3.36	3.24	3.30	3.54	2.54	2.40	1.72	2.36	2.10	0.52	2.93
	-19.03	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
ASTORIA___5 23518	97.48	98.40	85.47	78.76	97.43	100.94	105.65	143.01	119.99	123.40	94.53	49.74	52.77	51.59	49.85	46.74	52.32	58.94	66.71	78.72	45.66	41.81	30.09	33.78
	8.62	5.79	8.42	7.39	7.95	7.72	8.79	6.78	5.53	5.49	3.07	3.57	3.97	3.47	3.28	3.32	3.61	2.56	2.42	1.71	2.35	2.13	0.51	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.66	-75.30	-67.29	-17.07	-16.66	-18.88	-19.12	-15.69	-19.24	-35.67	-45.04	-63.20	-24.23	-22.35	-25.46	-6.35
AST_ENERGY_2_CC3 323677	97.19	98.20	85.19	78.50	97.19	100.74	105.40	142.93	119.98	115.75	94.40	46.61	42.70	42.10	45.81	45.50	42.34	52.94	65.37	78.66	45.53	40.99	30.08	33.64
	8.33	5.59	8.14	7.13	7.71	7.52	8.61	6.59	5.37	5.34	2.98	3.46	3.83	3.36	3.18	3.23	3.49	2.47	2.34	1.65	2.27	2.08	0.49	2.81
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.66	-81.10	-70.81	-67.81	-67.26	-14.06	-6.73	-9.51	-15.17	-14.54	-9.38	-29.76	-43.78	-63.19	-24.18	-21.57	-25.46	-6.29
AST_ENERGY_2_CC4 323678	97.19	98.20	85.19	78.50	97.19	100.74	105.40	142.93	119.98	115.75	94.40	46.61	42.70	42.10	45.81	45.50	42.34	52.94	65.37	78.66	45.53	40.99	30.08	33.64
	8.33	5.59	8.14	7.13	7.71	7.52	8.61	6.59	5.37	5.34	2.98	3.46	3.83	3.36	3.18	3.23	3.49	2.47	2.34	1.65	2.27	2.08	0.49	2.81
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.66	-81.10	-70.81	-67.81	-67.26	-14.06	-6.73	-9.51	-15.17	-14.54	-9.38	-29.76	-43.78	-63.19	-24.18	-21.57	-25.46	-6.29
ATHENS_STG_1 23668	95.61	100.84	82.51	76.51	96.54	100.64	98.21	63.28	50.53	70.03	89.33	41.63	34.63	31.11	29.22	29.90	33.68	52.00	65.78	86.71	47.08	34.54	32.78	26.89
	5.06	3.51	5.06	4.46	4.81	4.71	5.10	3.78	2.95	2.94	1.68	1.96	2.14	1.87	1.76	1.79	1.93	1.38	1.30	0.94	1.33	1.21	0.29	1.67
	-16.43	-45.89	-3.85	-6.61	-21.86	-26.35	-17.98	-4.25	-3.78	-24.49	-63.48	-10.57	-0.36	0.00	0.00	-0.39	-2.29	-29.92	-45.24	-71.95	-26.67	-16.00	-28.37	-0.70
ATHENS_STG_2 23670	95.61	100.84	82.51	76.51	96.54	100.64	98.21	63.28	50.53	70.03	89.33	41.63	34.63	31.11	29.22	29.90	33.68	52.00	65.78	86.71	47.08	34.54	32.78	26.89
	5.06	3.51	5.06	4.46	4.81	4.71	5.10	3.78	2.95	2.94	1.68	1.96	2.14	1.87	1.76	1.79	1.93	1.38	1.30	0.94	1.33	1.21	0.29	1.67
	-16.43	-45.89	-3.85	-6.61	-21.86	-26.35	-17.98	-4.25	-3.78	-24.49	-63.48	-10.57	-0.36	0.00	0.00	-0.39	-2.29	-29.92	-45.24	-71.95	-26.67	-16.00	-28.37	-0.70
ATHENS_STG_3 23677	95.61	100.84	82.51	76.51	96.54	100.64	98.21	63.28	50.53	70.03	89.33	41.63	34.63	31.11	29.22	29.90	33.68	52.00	65.78	86.71	47.08	34.54	32.78	26.89
	5.06	3.51	5.06	4.46	4.81	4.71	5.10	3.78	2.95	2.94	1.68	1.96	2.14	1.87	1.76	1.79	1.93	1.38	1.30	0.94	1.33	1.21	0.29	1.67
	-16.43	-45.89	-3.85	-6.61	-21.86	-26.35	-17.98	-4.25	-3.78	-24.49	-63.48	-10.57	-0.36	0.00	0.00	-0.39	-2.29	-29.92	-45.24	-71.95	-26.67	-16.00	-28.37	-0.70
AUBURN___LFGE 323710	75.29	56.17	73.50	65.68	71.90	72.38	77.35	55.67	44.19	45.31	31.23	30.44	32.34	29.47	27.70	27.96	29.91	24.21	24.47	22.01	22.33	19.34	7.37	24.97
	-0.66	-0.42	-0.53	-0.50	-0.42	-0.16	0.19	0.43	0.39	0.21	0.13	0.21	0.20	0.23	0.24	0.23	0.23	0.21	0.24	0.19	0.25	0.21	0.05	0.35
	-1.84	-5.15	-0.43	-0.74	-2.45	-2.96	-2.02	0.00	0.00	-2.49	-6.93	-1.14	0.00	0.00	0.00	0.00	-0.22	-3.29	-4.99	-8.01	-2.99	-1.80	-3.18	-0.08
BABYLON_RES_REC 323704	99.28	99.62	86.77	79.98	98.62	101.33	100.53	138.72	121.27	102.88	90.25	46.92	43.02	32.63	30.67	38.59	40.51	53.20	87.98	101.90	65.80	34.05	30.09	28.21
	10.41	6.94	9.71	8.62	9.14	8.12	9.27	7.26	5.84	5.74	3.15	3.70	4.07	3.39	3.21	3.44	3.75	2.69	2.58	1.85	2.51	2.22	0.52	3.05
	-14.76	-41.25	-3.45	-5.93	-19.61	-23.64	-16.13	-76.20	-71.63	-54.54	-62.93	-14.12	-6.80	0.00	0.00	-7.43	-7.29	-29.80	-66.16	-86.24	-44.21	-14.49	-25.45	-0.62
BARRETT_IC_1 23704	97.88	98.63	85.66	79.02	97.73	100.85	99.98	138.25	120.95	102.58	90.13	46.77	42.93	32.60	30.67	38.49	40.37	53.09	87.88	101.80	65.70	33.99	30.08	28.11
	9.01	5.96	8.60	7.65	8.25	7.64	8.72	6.80	5.51	5.44	3.03	3.55	3.98	3.36	3.21	3.34	3.61	2.58	2.47	1.75	2.41	2.16	0.51	2.96
	-14.76	-41.25	-3.45	-5.93	-19.61	-23.64	-16.13	-76.20	-71.63	-54.54	-62.93	-14.12	-6.80	0.00	0.00	-7.43	-7.29	-29.80	-66.16	-86.24	-44.21	-14.49	-25.45	-0.62
BARRETT_IC_10 23701	97.88	98.63	85.66	79.02	97.73	100.85	99.98	138.25	120.95	102.58	90.13	46.77	42.93	32.60	30.67	38.49	40.37	53.09	87.88	101.80	65.70	33.99	30.08	28.11
	9.01	5.96	8.60	7.65	8.25	7.64	8.72	6.80	5.51	5.44	3.03	3.55	3.98	3.36	3.21	3.34	3.61	2.58	2.47	1.75	2.41	2.16	0.51	2.96
	-14.76	-41.25	-3.45	-5.93	-19.61	-23.64	-16.13	-76.20	-71.63	-54.54	-62.93	-14.12	-6.80	0.00	0.00	-7.43	-7.29	-29.80	-66.16	-86.24	-44.21	-14.49	-25.45	-0.62

BARRETT_IC_11 23702	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_12 23703	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_2 23705	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_3 23706	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_4 23707	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_5 23708	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_6 23709	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_7 23710	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_8 23711	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT_IC_9 23700	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT__1 23545	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BARRETT__2 23546	97.88 9.01 -14.76	98.63 5.96 -41.25	85.66 8.60 -3.45	79.02 7.65 -5.93	97.73 8.25 -19.61	100.85 7.64 -23.64	99.98 8.72 -16.13	138.25 6.80 -76.20	120.95 5.51 -71.63	102.58 5.44 -54.54	90.13 3.03 -62.93	46.77 3.55 -14.12	42.93 3.98 -6.80	32.60 3.36 0.00	30.67 3.21 0.00	38.49 3.34 -7.43	40.37 3.61 -7.29	53.09 2.58 -29.80	87.88 2.47 -66.16	101.80 1.75 -86.24	65.70 2.41 -44.21	33.99 2.16 -14.49	30.08 0.51 -25.45	28.11 2.96 -0.62
BAYONEEC__CTG1 323682	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC__CTG2 323683	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC__CTG3 323684	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29

BAYONEEC___CTG4 323685	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC___CTG5 323686	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC___CTG6 323687	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC___CTG7 323688	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BAYONEEC___CTG8 323689	97.12 8.27 -14.74	98.15 5.54 -41.17	85.12 8.06 -3.45	78.45 7.08 -5.93	97.12 7.64 -19.61	100.65 7.43 -23.64	105.31 8.52 -21.66	142.86 6.52 -81.10	119.93 5.31 -70.81	115.70 5.29 -67.81	94.36 2.94 -67.26	46.57 3.42 -14.06	42.66 3.79 -6.73	42.07 3.32 -9.51	45.78 3.15 -15.17	45.46 3.20 -14.54	42.30 3.45 -9.38	52.91 2.43 -29.76	65.33 2.30 -43.78	78.64 1.63 -63.19	45.51 2.25 -24.18	40.97 2.07 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BEACON___LESR 323632	99.23 6.40 -18.73	108.18 4.46 -52.29	84.32 6.34 -4.39	78.61 5.64 -7.53	101.11 6.33 -24.91	105.85 6.25 -30.03	102.48 6.86 -20.49	63.32 4.49 -3.58	50.62 3.48 -3.34	73.44 3.69 -27.14	97.77 2.19 -71.42	43.60 2.65 -11.85	35.06 2.60 -0.32	31.51 2.27 0.00	29.65 2.19 0.00	30.31 2.24 -0.34	34.34 2.37 -2.51	56.22 1.77 -33.75	71.96 1.67 -51.04	96.53 1.20 -81.51	51.09 1.61 -30.40	37.06 1.49 -18.23	36.79 0.33 -32.33	27.40 2.07 -0.79
BEAVER RIVER___HYD 24048	74.12 -0.28 -0.28	51.91 -0.31 -0.79	73.14 -0.53 -0.07	65.13 -0.42 -0.11	69.86 -0.38 -0.38	69.92 -0.11 -0.45	75.64 0.20 -0.31	55.52 0.28 0.00	44.05 0.25 0.00	43.20 0.21 -0.39	25.33 0.09 -1.08	29.35 0.08 -0.18	32.28 0.13 0.00	29.37 0.12 0.00	27.50 0.04 0.00	27.76 0.04 0.00	29.54 0.07 0.00	20.82 0.11 0.00	19.33 0.09 0.00	13.85 0.04 0.00	19.09 0.01 0.00	17.29 -0.04 0.00	4.10 -0.03 0.00	24.28 -0.25 0.00
BEEBEE_GT_13 23619	72.85 -3.06 -1.80	54.40 -2.05 -5.02	70.99 -3.03 -0.42	63.57 -2.59 -0.72	69.29 -2.97 -2.39	69.66 -2.81 -2.88	74.19 -2.91 -1.97	53.28 -1.97 0.00	42.35 -1.45 0.00	43.36 -1.66 -2.42	29.93 -0.98 -6.74	29.19 -1.01 -1.10	30.93 -1.21 0.00	28.26 -0.98 0.00	26.53 -0.93 0.00	26.79 -0.94 0.00	28.61 -1.06 -0.21	23.10 -0.81 -3.21	23.41 -0.70 -4.87	21.17 -0.45 -7.81	21.30 -0.70 -2.92	18.35 -0.73 -1.75	7.10 -0.13 -3.11	24.15 -0.46 -0.08
BETHLEHEM___GRP 23843	98.32 5.38 -18.83	107.84 3.81 -52.59	83.39 5.37 -4.41	77.76 4.75 -7.58	100.04 5.12 -25.06	104.90 5.12 -30.20	101.33 5.58 -20.61	62.11 3.40 -3.47	49.67 2.64 -3.23	72.59 2.75 -27.24	97.70 1.71 -71.83	43.05 2.04 -11.91	34.43 1.99 -0.30	31.01 1.77 0.00	29.13 1.67 0.00	29.76 1.70 -0.33	33.81 1.83 -2.51	55.92 1.32 -33.89	71.73 1.23 -51.26	96.56 0.88 -81.87	50.82 1.22 -30.52	36.73 1.09 -18.31	36.86 0.26 -32.47	26.92 1.60 -0.79
BETHLEHEM___GS1 323560	98.32 5.38 -18.83	107.84 3.81 -52.59	83.39 5.37 -4.41	77.76 4.75 -7.58	100.04 5.12 -25.06	104.90 5.12 -30.20	101.33 5.58 -20.61	62.11 3.40 -3.47	49.67 2.64 -3.23	72.59 2.75 -27.24	97.70 1.71 -71.83	43.05 2.04 -11.91	34.43 1.99 -0.30	31.01 1.77 0.00	29.13 1.67 0.00	29.76 1.70 -0.33	33.81 1.83 -2.51	55.92 1.32 -33.89	71.73 1.23 -51.26	96.56 0.88 -81.87	50.82 1.22 -30.52	36.73 1.09 -18.31	36.86 0.26 -32.47	26.92 1.60 -0.79
BETHLEHEM___GS2 323561	98.32 5.38 -18.83	107.84 3.81 -52.59	83.39 5.37 -4.41	77.76 4.75 -7.58	100.04 5.12 -25.06	104.90 5.12 -30.20	101.33 5.58 -20.61	62.11 3.40 -3.47	49.67 2.64 -3.23	72.59 2.75 -27.24	97.70 1.71 -71.83	43.05 2.04 -11.91	34.43 1.99 -0.30	31.01 1.77 0.00	29.13 1.67 0.00	29.76 1.70 -0.33	33.81 1.83 -2.51	55.92 1.32 -33.89	71.73 1.23 -51.26	96.56 0.88 -81.87	50.82 1.22 -30.52	36.73 1.09 -18.31	36.86 0.26 -32.47	26.92 1.60 -0.79
BETHLEHEM___GS3 323562	98.32 5.38 -18.83	107.84 3.81 -52.59	83.39 5.37 -4.41	77.76 4.75 -7.58	100.04 5.12 -25.06	104.90 5.12 -30.20	101.33 5.58 -20.61	62.11 3.40 -3.47	49.67 2.64 -3.23	72.59 2.75 -27.24	97.70 1.71 -71.83	43.05 2.04 -11.91	34.43 1.99 -0.30	31.01 1.77 0.00	29.13 1.67 0.00	29.76 1.70 -0.33	33.81 1.83 -2.51	55.92 1.32 -33.89	71.73 1.23 -51.26	96.56 0.88 -81.87	50.82 1.22 -30.52	36.73 1.09 -18.31	36.86 0.26 -32.47	26.92 1.60 -0.79
BETHLEHEM___STEEL 23779	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.95 -3.47 -0.99	69.02 -4.11 -3.26	69.42 -4.09 -3.93	73.10 -4.72 -2.68	52.05 -3.20 0.00	41.46 -2.34 0.00	43.34 -2.56 -3.30	31.84 -1.51 -9.18	28.89 -1.70 -1.50	30.23 -1.91 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.52 -1.55 -4.36	24.52 -1.35 -6.62	23.54 -0.91 -10.64	21.73 -1.34 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
BETHPAGE_CC_5 323564	99.05 10.18 -14.76	99.45 6.77 -41.25	86.62 9.56 -3.45	79.73 8.37 -5.93	98.44 8.96 -19.61	101.62 8.41 -23.64	100.84 9.58 -16.13	138.88 7.43 -76.20	121.43 5.99 -71.63	103.03 5.89 -54.54	90.32 3.23 -62.93	47.02 3.80 -14.12	43.16 4.21 -6.80	32.79 3.55 0.00	30.84 3.38 0.00	38.69 3.54 -7.43	40.60 3.85 -7.29	53.25 2.74 -29.80	88.05 2.64 -66.16	101.94 1.88 -86.24	65.86 2.57 -44.21	34.11 2.28 -14.49	30.11 0.53 -25.45	28.28 3.13 -0.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	72.93 -3.67 -2.49	55.88 -2.50 -6.95	70.67 -3.52 -0.58	63.42 -3.02 -1.00	69.60 -3.57 -3.31	70.01 -3.56 -3.99	73.78 -4.08 -2.72	52.61 -2.64 0.00	41.95 -1.86 0.00	43.88 -2.07 -3.35	32.25 -1.22 -9.31	29.20 -1.42 -1.52	30.55 -1.59 0.00	27.88 -1.36 0.00	26.19 -1.27 0.00	26.37 -1.35 0.00	28.18 -1.58 -0.29	23.79 -1.35 -4.42	24.81 -1.16 -6.72	23.83 -0.77 -10.79	21.98 -1.14 -4.03	18.63 -1.12 -2.42	8.21 -0.21 -4.29	23.90 -0.73 -0.11

BINGHAMTON___COGEN 23790	80.11 1.23 -4.77	65.47 0.72 -13.32	75.97 1.25 -1.12	68.40 1.05 -1.92	77.39 1.18 -6.35	78.55 1.31 -7.65	81.87 1.51 -5.22	56.72 1.47 0.00	44.97 1.17 0.00	50.34 1.16 -6.58	43.13 0.65 -18.31	32.76 0.66 -2.99	32.83 0.69 0.00	29.84 0.60 0.00	28.03 0.57 0.00	28.26 0.53 0.00	30.56 0.52 -0.58	29.63 0.38 -8.54	32.58 0.44 -12.90	34.86 0.33 -20.71	27.27 0.43 -7.74	22.37 0.39 -4.65	12.47 0.10 -8.24	25.40 0.66 -0.20
BLACK RIVER___HYD 24047	74.57 -0.11 -0.57	52.79 -0.24 -1.60	73.34 -0.40 -0.13	65.33 -0.34 -0.23	70.36 -0.27 -0.76	70.62 0.12 -0.92	76.44 0.68 -0.63	56.00 0.75 0.00	44.46 0.66 0.00	43.96 0.58 -0.78	26.64 0.30 -2.17	29.76 0.31 -0.35	32.53 0.39 0.00	29.61 0.37 0.00	27.74 0.28 0.00	28.00 0.28 0.00	29.89 0.36 -0.07	22.06 0.35 -1.01	21.10 0.33 -1.53	16.48 0.21 -2.45	20.23 0.23 -0.92	18.03 0.14 -0.55	5.12 0.02 -0.97	24.57 0.01 -0.02
BLISS_WT_PWR 323608	72.03 -4.71 -2.63	55.27 -3.51 -7.34	69.42 -4.80 -0.62	62.27 -4.23 -1.06	69.06 -4.30 -3.50	69.87 -3.93 -4.21	74.22 -3.78 -2.88	53.23 -2.02 0.00	42.42 -1.38 0.00	44.75 -1.39 -3.54	33.24 -0.77 -9.84	29.60 -1.11 -1.61	31.04 -1.10 0.00	28.16 -1.08 0.00	26.28 -1.19 0.00	26.32 -1.41 0.00	28.15 -1.63 -0.31	23.96 -1.43 -4.68	24.99 -1.36 -7.10	24.30 -0.91 -11.40	22.04 -1.30 -4.26	18.56 -1.33 -2.56	8.41 -0.25 -4.54	23.51 -1.14 -0.11
BLUE_CIRC_CHEM_DRP 24182	97.60 4.97 -18.52	106.66 3.53 -51.70	82.97 5.03 -4.34	77.35 4.46 -7.45	99.31 4.81 -24.63	104.06 4.80 -29.69	100.58 5.19 -20.26	62.17 3.49 -3.44	49.67 2.70 -3.17	72.19 2.75 -26.84	96.60 1.64 -70.79	42.77 1.94 -11.74	34.43 1.99 -0.30	31.02 1.77 0.00	29.14 1.67 0.00	29.76 1.70 -0.33	33.78 1.84 -2.47	55.43 1.32 -33.39	70.99 1.23 -50.51	95.33 0.89 -80.64	50.36 1.23 -30.04	36.46 1.10 -18.02	36.35 0.26 -31.96	26.88 1.57 -0.78
BOC_GAS_DRP 24189	97.34 4.41 -18.82	107.09 3.09 -52.56	82.45 4.44 -4.41	76.93 3.92 -7.57	99.14 4.23 -25.04	103.94 4.19 -30.18	100.17 4.45 -20.60	61.50 3.06 -3.20	49.12 2.38 -2.93	72.20 2.41 -27.18	97.62 1.43 -72.03	42.70 1.68 -11.93	34.16 1.75 -0.28	30.77 1.53 0.00	28.91 1.45 0.00	29.51 1.48 -0.30	33.56 1.60 -2.49	55.80 1.15 -33.94	71.67 1.08 -51.34	96.58 0.78 -81.99	50.71 1.09 -30.53	36.63 0.98 -18.31	36.84 0.24 -32.48	26.72 1.39 -0.79
BORALEX_4TH_BRANCH 23824	100.81 7.42 -19.29	110.60 5.31 -53.86	85.51 7.39 -4.52	79.77 6.57 -7.76	102.49 6.96 -25.66	107.48 6.97 -30.93	104.16 7.92 -21.11	64.60 5.67 -3.68	51.85 4.56 -3.48	75.36 4.76 -28.00	100.49 2.71 -73.62	44.57 3.26 -12.22	35.94 3.47 -0.33	32.39 3.15 0.00	30.39 2.93 0.00	31.05 2.97 -0.36	35.20 3.14 -2.59	57.72 2.27 -34.75	73.88 2.08 -52.55	99.28 1.51 -83.96	52.50 2.06 -31.35	37.95 1.81 -18.81	37.91 0.43 -33.35	27.90 2.55 -0.82
BOWLINE___1 23526	95.37 6.94 -14.33	96.10 4.66 -40.01	83.66 6.71 -3.36	77.11 5.91 -5.76	95.30 6.38 -19.06	98.72 6.17 -22.97	97.81 7.00 -15.68	34.32 5.39 26.32	24.07 4.44 24.17	54.40 4.43 -7.37	77.16 2.49 -50.50	38.90 2.85 -6.96	32.98 3.14 2.30	31.98 2.74 0.00	30.05 2.58 0.00	27.84 2.63 2.51	32.15 2.86 0.17	46.51 2.05 -23.75	57.60 1.94 -36.41	76.57 1.37 -61.38	44.23 1.89 -23.25	32.99 1.71 -13.95	29.27 0.40 -24.74	27.47 2.33 -0.61
BOWLINE___2 23595	95.37 6.93 -14.33	96.11 4.66 -40.02	83.66 6.70 -3.36	77.11 5.91 -5.76	95.31 6.38 -19.07	98.72 6.16 -22.98	97.81 7.00 -15.68	34.35 5.39 26.29	24.09 4.44 24.15	54.42 4.43 -7.38	77.18 2.49 -50.52	38.90 2.84 -6.96	32.98 3.14 2.29	31.98 2.74 0.00	30.04 2.58 0.00	27.84 2.62 2.51	32.15 2.86 0.17	46.52 2.05 -23.76	57.61 1.94 -36.42	76.57 1.37 -61.39	44.23 1.89 -23.26	33.00 1.71 -13.95	29.27 0.40 -24.74	27.47 2.33 -0.61
BROOKHAVEN___DRP 24191	100.38 11.51 -14.76	100.35 7.68 -41.24	87.64 10.58 -3.45	80.86 9.49 -5.93	99.73 10.25 -19.61	102.89 9.67 -23.64	102.48 11.22 -16.13	140.19 8.74 -76.20	122.25 6.81 -71.63	103.84 6.70 -54.54	90.72 3.63 -62.93	47.58 4.37 -14.12	43.77 4.83 -6.80	33.23 3.99 0.00	31.25 3.79 0.00	39.14 3.99 -7.43	41.12 4.36 -7.29	53.63 3.11 -29.80	88.43 3.03 -66.16	102.22 2.16 -86.24	66.25 2.96 -44.21	34.42 2.59 -14.49	30.17 0.59 -25.45	28.59 3.43 -0.62
BROOKLYN_NAVY_YARD 23515	97.19 8.34 -14.74	98.21 5.61 -41.17	85.26 8.20 -3.45	78.56 7.20 -5.93	97.23 7.75 -19.61	100.76 7.54 -23.64	105.41 8.62 -21.66	142.93 6.59 -81.10	119.97 5.36 -70.81	115.73 5.32 -67.81	94.38 2.96 -67.26	46.59 3.43 -14.06	42.67 3.80 -6.73	42.09 3.34 -9.51	45.79 3.16 -15.17	45.48 3.22 -14.54	42.32 3.47 -9.38	52.92 2.45 -29.76	65.35 2.32 -43.78	78.64 1.63 -63.19	45.53 2.26 -24.18	41.01 2.10 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
BROOKLYN___ARMY_DRP 323595	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
BROOME_2_LFGE 323671	80.11 1.23 -4.77	65.47 0.72 -13.32	75.97 1.25 -1.12	68.40 1.05 -1.92	77.39 1.18 -6.35	78.55 1.31 -7.65	81.87 1.51 -5.22	56.72 1.47 0.00	44.97 1.17 0.00	50.34 1.16 -6.58	43.13 0.65 -18.31	32.76 0.66 -2.99	32.83 0.69 0.00	29.84 0.60 0.00	28.03 0.57 0.00	28.26 0.53 0.00	30.56 0.52 -0.58	29.63 0.38 -8.54	32.58 0.44 -12.90	34.86 0.33 -20.71	27.27 0.43 -7.74	22.37 0.39 -4.65	12.47 0.10 -8.24	25.40 0.66 -0.20
BROOME___LFGE 323600	80.11 1.23 -4.77	65.47 0.72 -13.32	75.97 1.25 -1.12	68.40 1.05 -1.92	77.39 1.18 -6.35	78.55 1.31 -7.65	81.87 1.51 -5.22	56.72 1.47 0.00	44.97 1.17 0.00	50.34 1.16 -6.58	43.13 0.65 -18.31	32.76 0.66 -2.99	32.83 0.69 0.00	29.84 0.60 0.00	28.03 0.57 0.00	28.26 0.53 0.00	30.56 0.52 -0.58	29.63 0.38 -8.54	32.58 0.44 -12.90	34.86 0.33 -20.71	27.27 0.43 -7.74	22.37 0.39 -4.65	12.47 0.10 -8.24	25.40 0.66 -0.20
BURROWS___LYONSDAL 23803	75.46 1.35 0.00	52.27 0.83 0.00	74.69 1.09 0.00	66.45 1.01 0.00	70.98 1.12 0.00	70.97 1.39 0.00	76.97 1.84 0.00	56.77 1.52 0.00	45.05 1.25 0.00	43.82 1.21 0.00	24.85 0.68 0.00	29.88 0.78 0.00	33.02 0.88 0.00	30.02 0.78 0.00	28.13 0.67 0.00	28.38 0.66 0.00	30.20 0.74 0.00	21.29 0.58 0.00	19.78 0.54 0.00	14.18 0.36 0.00	19.54 0.46 0.00	17.71 0.38 0.00	4.20 0.07 0.00	24.88 0.35 0.00
CAITHNESS_CC_1 323624	100.09 11.23 -14.76	100.17 7.49 -41.24	87.38 10.33 -3.45	80.63 9.27 -5.93	99.49 10.02 -19.61	102.61 9.40 -23.64	102.16 10.90 -16.13	139.94 8.49 -76.20	122.08 6.64 -71.63	103.68 6.54 -54.54	90.65 3.55 -62.93	47.47 4.26 -14.12	43.65 4.70 -6.80	33.12 3.88 0.00	31.15 3.69 0.00	39.04 3.88 -7.43	41.00 4.24 -7.29	53.54 3.02 -29.80	88.34 2.94 -66.16	102.15 2.09 -86.24	66.17 2.88 -44.21	34.34 2.52 -14.49	30.15 0.58 -25.45	28.49 3.34 -0.62

CALPINE BETH_PAGE_GT4 24209	99.19 10.32 -14.76	99.54 6.86 -41.25	86.78 9.72 -3.45	79.91 8.54 -5.93	98.64 9.16 -19.61	101.85 8.64 -23.64	101.12 9.86 -16.13	139.10 7.65 -76.20	121.61 6.17 -71.63	103.19 6.05 -54.54	90.42 3.32 -62.93	47.12 3.90 -14.12	43.28 4.33 -6.80	32.90 3.66 0.00	30.93 3.47 0.00	38.78 3.63 -7.43	40.71 3.95 -7.29	53.34 2.83 -29.80	88.12 2.72 -66.16	101.99 1.93 -86.24	65.93 2.64 -44.21	34.17 2.35 -14.49	30.12 0.54 -25.45	28.35 3.19 -0.62
CALPINE_BETH_PAGE_GT_4 323586	99.19 10.32 -14.76	99.54 6.86 -41.25	86.78 9.72 -3.45	79.91 8.54 -5.93	98.64 9.16 -19.61	101.85 8.64 -23.64	101.12 9.86 -16.13	139.10 7.65 -76.20	121.61 6.17 -71.63	103.19 6.05 -54.54	90.42 3.32 -62.93	47.12 3.90 -14.12	43.28 4.33 -6.80	32.90 3.66 0.00	30.93 3.47 0.00	38.78 3.63 -7.43	40.71 3.95 -7.29	53.34 2.83 -29.80	88.12 2.72 -66.16	101.99 1.93 -86.24	65.93 2.64 -44.21	34.17 2.35 -14.49	30.12 0.54 -25.45	28.35 3.19 -0.62
CALPINE_BP_GT1 23823	99.19 10.32 -14.76	99.54 6.86 -41.25	86.78 9.72 -3.45	79.91 8.54 -5.93	98.64 9.16 -19.61	101.85 8.64 -23.64	101.12 9.86 -16.13	139.10 7.65 -76.20	121.61 6.17 -71.63	103.19 6.05 -54.54	90.42 3.32 -62.93	47.12 3.90 -14.12	43.28 4.33 -6.80	32.90 3.66 0.00	30.93 3.47 0.00	38.78 3.63 -7.43	40.71 3.95 -7.29	53.34 2.83 -29.80	88.12 2.72 -66.16	101.99 1.93 -86.24	65.93 2.64 -44.21	34.17 2.35 -14.49	30.12 0.54 -25.45	28.35 3.19 -0.62
CALSPAN___DRP 24200	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.95 -3.47 -0.99	69.02 -4.11 -3.26	69.42 -4.09 -3.93	73.10 -4.72 -2.68	52.05 -3.20 0.00	41.46 -2.34 0.00	43.34 -2.56 -3.30	31.84 -1.51 -9.18	28.89 -1.70 -1.50	30.23 -1.91 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.52 -1.55 -4.36	24.52 -1.35 -6.62	23.54 -0.91 -10.64	21.73 -1.34 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
CANDIGU_WT_PWR 323617	74.82 -2.54 -3.25	58.62 -1.90 -9.08	71.92 -2.44 -0.76	64.59 -2.15 -1.31	71.80 -2.39 -4.33	72.66 -2.14 -5.21	76.52 -2.17 -3.56	54.20 -1.05 0.00	43.26 -0.55 0.00	46.41 -0.53 -4.34	35.94 -0.31 -12.08	30.61 -0.46 -1.97	31.61 -0.53 0.00	28.80 -0.44 0.00	27.04 -0.43 0.00	27.12 -0.60 0.00	29.05 -0.80 -0.38	25.71 -0.77 -5.78	27.39 -0.65 -8.79	27.52 -0.41 -14.12	23.74 -0.62 -5.28	19.88 -0.62 -3.17	9.63 -0.11 -5.61	24.26 -0.41 -0.14
CARR STREET_E_SYR 24060	74.19 -1.18 -1.26	54.09 -0.88 -3.53	72.63 -1.26 -0.30	64.83 -1.11 -0.51	70.37 -1.18 -1.68	70.61 -1.00 -2.03	75.65 -0.86 -1.38	54.79 -0.46 0.00	43.48 -0.32 0.00	43.98 -0.34 -1.72	28.77 -0.17 -4.78	29.66 -0.21 -0.78	31.86 -0.28 0.00	29.00 -0.24 0.00	27.24 -0.23 0.00	27.48 -0.24 0.00	29.36 -0.26 -0.15	22.82 -0.15 -2.26	22.56 -0.11 -3.42	19.25 -0.07 -5.50	21.03 -0.11 -2.06	18.45 -0.12 -1.23	6.29 -0.03 -2.19	24.47 -0.12 -0.05
CARTHAGE___PAPER 23857	74.46 -0.15 -0.49	52.56 -0.25 -1.38	73.29 -0.43 -0.11	65.29 -0.35 -0.20	70.24 -0.28 -0.66	70.43 0.05 -0.79	76.17 0.50 -0.54	55.84 0.59 0.00	44.30 0.50 0.00	43.72 0.44 -0.67	26.25 0.21 -1.86	29.63 0.23 -0.30	32.44 0.30 0.00	29.52 0.28 0.00	27.66 0.20 0.00	27.91 0.19 0.00	29.78 0.26 -0.06	21.83 0.26 -0.86	20.78 0.24 -1.30	16.05 0.14 -2.09	20.01 0.14 -0.78	17.88 0.07 -0.47	4.96 0.00 -0.83	24.46 -0.09 -0.02
CE_DUNWOOD___DRP 24194	96.48 7.66 -14.71	97.66 5.14 -41.08	84.45 7.40 -3.45	77.88 6.52 -5.92	96.47 7.03 -19.57	100.01 6.84 -23.59	99.02 7.79 -16.10	162.04 6.01 -100.78	143.30 4.92 -94.58	113.15 4.88 -65.67	92.36 2.74 -65.45	48.02 3.16 -15.76	44.62 3.49 -8.98	32.29 3.05 0.00	30.34 2.88 0.00	40.46 2.93 -9.81	41.69 3.18 -9.05	54.01 2.26 -31.04	66.68 2.15 -45.28	78.41 1.52 -63.08	45.04 2.08 -23.88	33.67 1.89 -14.44	29.97 0.45 -25.40	27.71 2.56 -0.62
CE_MILLWOOD___DRP 24193	96.11 7.33 -14.68	97.32 4.91 -40.98	84.10 7.07 -3.44	77.57 6.22 -5.90	96.11 6.73 -19.53	99.65 6.53 -23.54	98.62 7.42 -16.06	36.34 5.73 24.64	25.86 4.69 22.64	55.88 4.66 -8.62	78.86 2.62 -52.07	39.41 3.02 -7.30	33.32 3.33 2.15	32.14 2.90 0.00	30.20 2.74 0.00	28.16 2.79 2.35	32.49 3.04 0.01	47.37 2.16 -24.50	58.81 2.06 -37.51	78.22 1.45 -62.96	44.89 1.99 -23.82	33.43 1.80 -14.29	29.89 0.42 -25.34	27.60 2.45 -0.62
CE_NYC2_DRP 24202	97.50 8.65 -14.75	98.43 5.82 -41.17	85.51 8.45 -3.45	78.78 7.41 -5.93	97.46 7.98 -19.61	101.00 7.77 -23.64	105.71 8.86 -21.72	143.06 6.82 -80.99	120.03 5.57 -70.66	123.43 5.53 -75.30	94.55 3.10 -67.29	49.76 3.59 -17.07	52.79 3.99 -16.66	51.61 3.49 -18.88	49.87 3.30 -19.12	46.76 3.34 -15.69	52.34 3.63 -19.24	58.95 2.57 -35.67	66.72 2.43 -45.04	78.72 1.71 -63.20	45.67 2.35 -24.23	41.82 2.14 -22.35	30.10 0.51 -25.46	33.80 2.92 -6.35
CE_NYC_DRP 24195	97.26 8.41 -14.74	98.24 5.64 -41.17	85.21 8.16 -3.45	78.55 7.18 -5.93	97.24 7.77 -19.61	100.78 7.56 -23.64	105.45 8.67 -21.65	143.03 6.66 -81.12	120.09 5.43 -70.85	115.81 5.41 -67.79	94.43 3.02 -67.25	46.67 3.51 -14.06	42.76 3.89 -6.73	42.13 3.40 -9.48	45.81 3.22 -15.13	45.53 3.28 -14.53	42.32 3.55 -9.30	52.98 2.51 -29.76	65.40 2.37 -43.79	78.68 1.67 -63.19	45.54 2.29 -24.17	40.79 2.11 -21.35	30.08 0.49 -25.46	33.65 2.84 -6.28
CHAFFEE___LFGE 323603	72.81 -3.83 -2.54	55.91 -2.61 -7.09	70.49 -3.71 -0.59	63.30 -3.16 -1.02	69.55 -3.69 -3.38	70.03 -3.62 -4.07	73.87 -4.04 -2.78	52.65 -2.60 0.00	41.95 -1.85 0.00	43.96 -2.06 -3.41	32.45 -1.22 -9.50	29.22 -1.43 -1.55	30.57 -1.57 0.00	27.87 -1.37 0.00	26.16 -1.30 0.00	26.34 -1.39 0.00	28.14 -1.63 -0.30	23.86 -1.37 -4.52	24.91 -1.19 -6.86	24.02 -0.80 -11.01	22.02 -1.18 -4.11	18.63 -1.17 -2.47	8.29 -0.22 -4.38	23.83 -0.81 -0.11
CHATEAUG_WT_PWR 323614	73.21 -0.90 0.00	50.75 -0.69 0.00	72.79 -0.81 0.00	64.70 -0.74 0.00	69.37 -0.50 0.00	68.90 -0.68 0.00	74.26 -0.88 0.00	54.38 -0.87 0.00	42.88 -0.93 0.00	41.42 -1.18 0.00	23.27 -0.90 0.00	28.09 -1.01 0.00	31.30 -0.85 0.00	28.64 -0.61 0.00	26.85 -0.62 0.00	27.20 -0.53 0.00	28.94 -0.52 0.00	20.17 -0.54 0.00	18.59 -0.66 0.00	13.17 -0.65 0.00	18.27 -0.82 0.00	16.62 -0.71 0.00	3.92 -0.21 0.00	23.07 -1.46 0.00
CHAT_HIGH_FALL_HYD 323578	73.19 -0.91 0.00	50.74 -0.69 0.00	72.76 -0.84 0.00	64.68 -0.76 0.00	69.34 -0.53 0.00	68.84 -0.74 0.00	74.23 -0.90 0.00	54.37 -0.88 0.00	42.89 -0.92 0.00	41.44 -1.16 0.00	23.28 -0.88 0.00	28.13 -0.97 0.00	31.33 -0.81 0.00	28.66 -0.58 0.00	26.86 -0.60 0.00	27.21 -0.51 0.00	28.95 -0.52 0.00	20.17 -0.54 0.00	18.60 -0.64 0.00	13.20 -0.61 0.00	18.30 -0.78 0.00	16.65 -0.68 0.00	3.93 -0.20 0.00	23.17 -1.37 0.00
CHAUTAUQUA___LFGE 323629	73.39 -3.22 -2.50	56.25 -2.15 -6.97	71.08 -3.11 -0.58	63.82 -2.63 -1.00	70.02 -3.16 -3.32	70.49 -3.08 -4.00	74.34 -3.52 -2.73	53.03 -2.22 0.00	42.27 -1.54 0.00	44.18 -1.78 -3.36	32.44 -1.07 -9.34	29.43 -1.20 -1.53	30.79 -1.35 0.00	28.10 -1.15 0.00	26.37 -1.09 0.00	26.54 -1.18 0.00	28.36 -1.40 -0.30	23.94 -1.21 -4.44	24.96 -1.03 -6.74	23.96 -0.68 -10.83	22.11 -1.02 -4.05	18.72 -1.04 -2.43	8.24 -0.19 -4.30	23.99 -0.64 -0.11



CH_MIDHUDSON___DRP 24192	97.47 7.66 -15.70	100.45 5.18 -43.84	84.74 7.46 -3.68	78.34 6.59 -6.31	97.88 7.13 -20.88	101.75 7.00 -25.17	100.21 7.90 -17.18	66.82 6.09 -5.49	54.00 4.92 -5.27	71.30 4.85 -23.84	86.73 2.72 -59.84	42.32 3.16 -10.06	36.11 3.47 -0.50	32.27 3.03 0.00	30.32 2.85 0.00	31.16 2.89 -0.55	34.90 3.15 -2.28	51.20 2.26 -28.23	64.04 2.15 -42.65	83.33 1.53 -67.99	46.66 2.10 -25.48	34.52 1.90 -15.28	31.68 0.45 -27.10	27.75 2.56 -0.66
CH_MISC_IPPS 23765	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
CH_RES_BVR_FALLS 23983	72.85 -0.32 0.94	48.52 -0.30 2.62	72.81 -0.57 0.22	64.50 -0.56 0.38	67.89 -0.73 1.25	67.51 -0.57 1.50	73.45 -0.65 1.03	54.68 -0.57 0.00	43.27 -0.54 0.00	40.83 -0.50 1.27	20.38 -0.25 3.54	28.28 -0.24 0.58	31.92 -0.23 0.00	28.96 -0.28 0.00	27.08 -0.38 0.00	27.37 -0.35 0.00	29.04 -0.34 0.09	18.99 -0.32 1.41	16.74 -0.37 2.13	10.14 -0.25 3.42	17.40 -0.41 1.28	16.14 -0.43 0.76	2.66 -0.11 1.36	23.78 -0.72 0.03
CH_RES_NIAGARA 23895	69.56 -6.82 -2.28	53.57 -4.22 -6.36	67.95 -6.19 -0.53	61.09 -5.26 -0.92	66.74 -6.15 -3.03	66.72 -6.51 -3.65	69.47 -8.16 -2.49	49.20 -6.05 0.00	39.12 -4.69 0.00	40.68 -4.98 -3.06	29.83 -2.86 -8.53	27.40 -3.10 -1.39	28.56 -3.58 0.00	26.13 -3.11 0.00	24.57 -2.89 0.00	24.80 -2.93 0.00	26.48 -3.26 -0.27	22.19 -2.57 -4.05	23.07 -2.32 -6.14	22.07 -1.60 -9.86	20.49 -2.29 -3.69	17.35 -2.19 -2.21	7.61 -0.44 -3.92	22.66 -1.97 -0.10
CH_RES_SYRACUSE 23985	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
CLINTON_WT_PWR 323605	73.21 -0.90 0.00	50.75 -0.69 0.00	72.79 -0.81 0.00	64.70 -0.74 0.00	69.37 -0.50 0.00	68.90 -0.68 0.00	74.26 -0.88 0.00	54.38 -0.87 0.00	42.88 -0.93 0.00	41.42 -1.18 0.00	23.27 -0.90 0.00	28.09 -1.01 0.00	31.30 -0.85 0.00	28.64 -0.61 0.00	26.85 -0.62 0.00	27.20 -0.53 0.00	28.94 -0.52 0.00	20.17 -0.54 0.00	18.59 -0.66 0.00	13.17 -0.65 0.00	18.27 -0.82 0.00	16.62 -0.71 0.00	3.92 -0.21 0.00	23.07 -1.46 0.00
CLINTON___LFGE 323618	74.49 0.38 0.00	51.62 0.18 0.00	73.90 0.30 0.00	65.72 0.28 0.00	70.54 0.67 0.00	70.15 0.57 0.00	75.61 0.48 0.00	55.50 0.25 0.00	43.80 0.00 0.00	42.29 -0.31 0.00	23.71 -0.46 0.00	28.62 -0.48 0.00	31.89 -0.25 0.00	29.18 -0.06 0.00	27.35 -0.12 0.00	27.72 0.00 0.00	29.51 0.05 0.00	20.55 -0.15 0.00	18.93 -0.31 0.00	13.41 -0.40 0.00	18.63 -0.45 0.00	16.96 -0.38 0.00	3.99 -0.14 0.00	23.49 -1.05 0.00
COLONIE_LFGE___ 323577	100.43 6.67 -19.64	111.00 4.72 -54.85	84.78 6.58 -4.60	79.19 5.85 -7.90	102.21 6.21 -26.13	107.39 6.31 -31.50	103.84 7.22 -21.50	63.78 5.14 -3.39	51.07 4.09 -3.18	75.17 4.20 -28.36	101.60 2.42 -75.01	44.43 2.91 -12.43	35.53 3.09 -0.30	32.04 2.79 0.00	30.06 2.60 0.00	30.69 2.64 -0.33	34.88 2.81 -2.61	58.14 2.03 -35.40	74.65 1.86 -53.55	100.72 1.34 -85.57	52.85 1.83 -31.93	38.10 1.61 -19.15	38.48 0.38 -33.97	27.62 2.26 -0.83
CORNELL___ 23752	77.86 0.50 -3.25	60.75 0.23 -9.09	74.78 0.41 -0.76	67.11 0.37 -1.31	74.64 0.44 -4.33	75.50 0.71 -5.22	79.82 1.13 -3.56	56.42 1.17 0.00	44.85 1.05 0.00	48.01 1.02 -4.39	37.00 0.62 -12.22	31.92 0.83 -2.00	33.07 0.93 0.00	30.07 0.83 0.00	28.21 0.75 0.00	28.46 0.73 0.00	30.62 0.77 -0.39	27.07 0.56 -5.80	28.59 0.55 -8.80	28.34 0.40 -14.13	24.93 0.57 -5.28	21.04 0.54 -3.17	9.87 0.12 -5.62	25.41 0.74 -0.14
COXSACKIE___GT 23611	98.76 8.13 -16.52	103.18 5.60 -46.14	85.51 8.04 -3.87	79.20 7.11 -6.65	99.55 7.70 -21.98	103.87 7.79 -26.50	102.15 8.93 -18.08	65.15 6.65 -3.24	51.81 5.11 -2.89	71.75 5.04 -24.11	90.55 2.87 -63.52	42.97 3.34 -10.53	35.97 3.56 -0.27	32.39 3.15 0.00	30.42 2.96 0.00	31.02 3.00 -0.30	34.94 3.25 -2.22	53.04 2.38 -29.95	66.80 2.25 -45.30	87.67 1.64 -72.21	48.22 2.32 -26.82	35.49 2.07 -16.09	33.13 0.48 -28.53	27.98 2.75 -0.70
CPV_VALLEY___CC1 323721	92.93 5.97 -12.84	91.32 4.03 -35.86	82.42 5.81 -3.01	75.73 5.12 -5.17	92.47 5.52 -17.08	95.55 5.38 -20.59	95.26 6.07 -14.05	48.90 4.67 11.01	37.79 3.86 9.87	58.74 3.84 -12.30	72.82 2.16 -46.49	38.64 2.48 -7.07	33.93 2.72 0.94	31.61 2.37 0.00	29.71 2.25 0.00	28.97 2.28 1.03	32.69 2.48 -0.75	44.37 1.77 -21.89	54.26 1.69 -33.33	69.93 1.19 -54.93	41.55 1.63 -20.84	31.31 1.47 -12.50	26.65 0.35 -22.17	27.09 2.01 -0.54
CPV_VALLEY___CC2 323722	92.93 5.97 -12.84	91.32 4.03 -35.86	82.42 5.81 -3.01	75.73 5.12 -5.17	92.47 5.52 -17.08	95.55 5.38 -20.59	95.26 6.07 -14.05	48.90 4.67 11.01	37.79 3.86 9.87	58.74 3.84 -12.30	72.82 2.16 -46.49	38.64 2.48 -7.07	33.93 2.72 0.94	31.61 2.37 0.00	29.71 2.25 0.00	28.97 2.28 1.03	32.69 2.48 -0.75	44.37 1.77 -21.89	54.26 1.69 -33.33	69.93 1.19 -54.93	41.55 1.63 -20.84	31.31 1.47 -12.50	26.65 0.35 -22.17	27.09 2.01 -0.54
CRESCENT___HYD 24018	100.43 6.67 -19.64	111.00 4.72 -54.85	84.78 6.58 -4.60	79.19 5.85 -7.90	102.21 6.21 -26.13	107.39 6.31 -31.50	103.84 7.22 -21.50	63.78 5.14 -3.39	51.07 4.09 -3.18	75.17 4.20 -28.36	101.60 2.42 -75.01	44.43 2.91 -12.43	35.53 3.09 -0.30	32.04 2.79 0.00	30.06 2.60 0.00	30.69 2.64 -0.33	34.88 2.81 -2.61	58.14 2.03 -35.40	74.65 1.86 -53.55	100.72 1.34 -85.57	52.85 1.83 -31.93	38.10 1.61 -19.15	38.48 0.38 -33.97	27.62 2.26 -0.83
CRUCIBLE_METL_DRP 24180	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
DANC___LFGE 323619	74.57 -0.11 -0.57	52.79 -0.24 -1.60	73.34 -0.40 -0.13	65.33 -0.34 -0.23	70.36 -0.27 -0.76	70.62 0.12 -0.92	76.44 0.68 -0.63	56.00 0.75 0.00	44.46 0.66 0.00	43.96 0.58 -0.78	26.64 0.30 -2.17	29.76 0.31 -0.35	32.53 0.39 0.00	29.61 0.37 0.00	27.74 0.28 0.00	28.00 0.28 0.00	29.89 0.36 -0.07	22.06 0.35 -1.01	21.10 0.33 -1.53	16.48 0.21 -2.45	20.23 0.23 -0.92	18.03 0.14 -0.55	5.12 0.02 -0.97	24.57 0.01 -0.02

DANSKAMMER___1 23586	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
DANSKAMMER___2 23589	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
DANSKAMMER___3 23590	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
DANSKAMMER___4 23591	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
DANSKAMMER___DIESEL 23592	97.20 7.97 -15.12	99.02 5.36 -42.22	84.87 7.73 -3.54	78.34 6.82 -6.08	97.36 7.38 -20.12	101.10 7.27 -24.25	99.93 8.26 -16.54	66.08 6.38 -4.46	53.36 5.16 -4.39	70.24 5.09 -22.54	84.33 2.86 -57.29	42.00 3.31 -9.60	36.18 3.63 -0.42	32.41 3.17 0.00	30.45 2.99 0.00	31.20 3.02 -0.45	34.90 3.30 -2.14	50.10 2.37 -27.02	62.34 2.26 -40.83	80.68 1.60 -65.27	45.81 2.19 -24.54	34.04 1.98 -14.72	30.69 0.46 -26.10	27.83 2.66 -0.64
DASHVILLE___HYD 23610	95.61 6.27 -15.23	98.16 4.21 -42.52	83.24 6.07 -3.57	76.93 5.37 -6.13	95.95 5.83 -20.26	99.69 5.69 -24.42	98.37 6.58 -16.66	60.41 5.16 0.00	47.71 3.90 0.00	67.49 3.92 -20.96	84.72 2.20 -58.36	41.16 2.53 -9.54	34.94 2.80 0.00	31.66 2.42 0.00	29.74 2.28 0.00	30.01 2.29 0.00	33.81 2.50 -1.85	50.02 1.79 -27.51	62.62 1.71 -41.66	81.73 1.28 -66.64	45.67 1.88 -24.71	33.86 1.70 -14.83	30.80 0.39 -26.29	27.35 2.17 -0.64
DELAWARE___LFGE 323621	84.16 3.75 -6.31	71.62 2.58 -17.61	78.85 3.78 -1.48	71.31 3.34 -2.54	81.87 3.62 -8.39	83.35 3.66 -10.11	85.97 3.94 -6.90	58.35 3.10 0.00	46.31 2.50 0.00	53.65 2.44 -8.61	49.51 1.37 -23.97	34.58 1.57 -3.92	33.85 1.71 0.00	30.75 1.50 0.00	28.86 1.40 0.00	29.12 1.39 0.00	31.72 1.50 -0.76	33.06 1.09 -11.26	37.34 1.05 -17.04	41.94 0.75 -27.37	30.34 1.02 -10.24	24.39 0.92 -6.14	15.23 0.22 -10.89	26.08 1.28 -0.27
DOGLEVILLE___HYD 23807	78.37 4.65 0.39	53.45 3.10 1.08	77.85 4.33 0.09	69.14 3.86 0.16	73.51 4.16 0.52	73.19 4.24 0.62	79.62 4.91 0.42	58.76 3.51 0.00	46.71 2.91 0.00	45.03 2.95 0.52	24.66 1.96 1.46	31.14 2.29 0.24	34.41 2.27 0.00	31.09 1.85 0.00	29.19 1.73 0.00	29.44 1.71 0.00	31.26 1.84 0.05	21.41 1.37 0.66	19.54 1.30 1.01	13.11 0.91 1.61	19.70 1.22 0.60	18.13 1.15 0.36	3.73 0.24 0.64	25.85 1.33 0.02
DUNKIRK___1 23563	73.29 -3.31 -2.49	56.16 -2.23 -6.95	70.98 -3.21 -0.58	63.73 -2.71 -1.00	69.89 -3.28 -3.31	70.36 -3.21 -3.99	74.22 -3.64 -2.73	52.93 -2.32 0.00	42.17 -1.63 0.00	44.09 -1.87 -3.35	32.37 -1.12 -9.32	29.36 -1.26 -1.52	30.72 -1.42 0.00	28.04 -1.20 0.00	26.32 -1.14 0.00	26.50 -1.23 0.00	28.30 -1.45 -0.30	23.89 -1.25 -4.43	24.90 -1.07 -6.73	23.91 -0.70 -10.80	22.06 -1.06 -4.04	18.69 -1.07 -2.42	8.23 -0.20 -4.30	23.96 -0.67 -0.11
DUNKIRK___2 23564	73.29 -3.31 -2.49	56.16 -2.23 -6.95	70.98 -3.21 -0.58	63.73 -2.71 -1.00	69.89 -3.28 -3.31	70.36 -3.21 -3.99	74.22 -3.64 -2.73	52.93 -2.32 0.00	42.17 -1.63 0.00	44.09 -1.87 -3.35	32.37 -1.12 -9.32	29.36 -1.26 -1.52	30.72 -1.42 0.00	28.04 -1.20 0.00	26.32 -1.14 0.00	26.50 -1.23 0.00	28.30 -1.45 -0.30	23.89 -1.25 -4.43	24.90 -1.07 -6.73	23.91 -0.70 -10.80	22.06 -1.06 -4.04	18.69 -1.07 -2.42	8.23 -0.20 -4.30	23.96 -0.67 -0.11
DUNKIRK___3 23565	72.90 -3.67 -2.46	55.84 -2.47 -6.87	70.64 -3.53 -0.58	63.44 -2.99 -0.99	69.57 -3.57 -3.28	69.99 -3.54 -3.95	73.78 -4.05 -2.69	52.60 -2.65 0.00	41.93 -1.87 0.00	43.80 -2.11 -3.31	32.12 -1.25 -9.21	29.18 -1.42 -1.51	30.55 -1.59 0.00	27.87 -1.37 0.00	26.17 -1.29 0.00	26.35 -1.37 0.00	28.15 -1.61 -0.29	23.73 -1.36 -4.38	24.73 -1.17 -6.65	23.71 -0.78 -10.68	21.92 -1.16 -3.99	18.57 -1.16 -2.39	8.16 -0.22 -4.25	23.87 -0.77 -0.10
DUNKIRK___4 23566	72.90 -3.67 -2.46	55.84 -2.47 -6.87	70.64 -3.53 -0.58	63.44 -2.99 -0.99	69.57 -3.57 -3.28	69.99 -3.54 -3.95	73.78 -4.05 -2.69	52.60 -2.65 0.00	41.93 -1.87 0.00	43.80 -2.11 -3.31	32.12 -1.25 -9.21	29.18 -1.42 -1.51	30.55 -1.59 0.00	27.87 -1.37 0.00	26.17 -1.29 0.00	26.35 -1.37 0.00	28.15 -1.61 -0.29	23.73 -1.36 -4.38	24.73 -1.17 -6.65	23.71 -0.78 -10.68	21.92 -1.16 -3.99	18.57 -1.16 -2.39	8.16 -0.22 -4.25	23.87 -0.77 -0.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	96.85 7.99 -14.74	97.97 5.36 -41.17	84.76 7.71 -3.45	78.16 6.79 -5.93	96.82 7.34 -19.61	100.35 7.13 -23.64	99.37 8.10 -16.13	136.90 6.27 -75.38	119.79 5.13 -70.86	101.85 5.08 -54.16	89.87 2.85 -62.86	46.46 3.30 -14.06	42.52 3.65 -6.73	32.43 3.19 0.00	30.47 3.01 0.00	38.14 3.06 -7.35	39.97 3.33 -7.18	52.84 2.36 -29.77	65.28 2.24 -43.79	78.59 1.58 -63.19	45.17 2.16 -23.93	33.66 1.97 -14.35	30.04 0.47 -25.45	27.83 2.67 -0.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	95.76 7.11 -14.54	96.81 4.77 -40.60	83.88 6.87 -3.41	77.35 6.06 -5.85	95.78 6.57 -19.34	99.31 6.41 -23.32	98.32 7.27 -15.91	58.17 5.64 2.72	46.13 4.60 2.27	65.64 4.57 -18.47	80.96 2.57 -54.23	40.78 2.94 -8.74	35.16 3.24 0.21	32.06 2.82 0.00	30.13 2.67 0.00	30.19 2.70 0.24	33.96 2.94 -1.55	48.38 2.11 -25.56	60.00 2.01 -38.74	77.90 1.43 -62.66	44.64 1.95 -23.60	33.26 1.77 -14.16	29.65 0.42 -25.10	27.53 2.38 -0.61
E179THST_138_KV_TB4_REV_LBMP_J 345001	97.28 8.43 -14.74	98.29 5.68 -41.17	85.39 8.33 -3.45	78.64 7.27 -5.93	97.26 7.78 -19.61	100.73 7.51 -23.64	105.47 8.62 -21.72	142.84 6.60 -80.99	119.83 5.38 -70.65	116.69 5.30 -68.78	94.43 2.98 -67.28	46.58 3.43 -14.05	42.65 3.80 -6.71	42.11 3.28 -9.59	45.92 3.14 -15.31	45.50 3.18 -14.59	42.28 3.44 -9.37	52.92 2.46 -29.75	65.34 2.33 -43.77	78.67 1.66 -63.20	45.60 2.29 -24.23	40.97 2.04 -21.60	30.08 0.49 -25.46	33.70 2.82 -6.35

EAST HAMPTON___GT 23717	105.04 16.17 -14.76	103.53 10.85 -41.24	92.18 15.13 -3.45	84.95 13.58 -5.93	104.18 14.71 -19.61	107.59 14.37 -23.64	108.00 16.74 -16.13	144.40 12.95 -76.20	125.58 10.14 -71.63	106.99 9.85 -54.54	92.46 5.37 -62.93	49.58 6.37 -14.12	45.95 7.00 -6.80	35.15 5.91 0.00	33.07 5.61 0.00	40.99 5.83 -7.43	43.17 6.41 -7.29	55.18 4.67 -29.80	89.90 4.50 -66.16	103.25 3.19 -86.24	67.67 4.38 -44.21	35.66 3.83 -14.49	30.44 0.87 -25.45	30.14 4.98 -0.62
EAST RIVER___6 23660	97.17 8.31 -14.74	98.19 5.59 -41.17	85.13 8.07 -3.45	78.47 7.10 -5.93	97.17 7.68 -19.61	100.71 7.49 -23.64	105.43 8.64 -21.66	142.99 6.64 -81.10	120.04 5.42 -70.81	115.80 5.39 -67.81	94.43 3.01 -67.26	46.65 3.50 -14.06	42.72 3.86 -6.73	42.15 3.40 -9.51	45.85 3.22 -15.17	45.54 3.28 -14.54	42.39 3.54 -9.38	52.97 2.49 -29.76	65.39 2.36 -43.78	78.68 1.67 -63.19	45.55 2.28 -24.18	41.00 2.09 -21.57	30.08 0.49 -25.46	33.65 2.82 -6.29
EAST RIVER___7 23524	97.17 8.31 -14.74	98.19 5.59 -41.17	85.13 8.07 -3.45	78.47 7.10 -5.93	97.17 7.68 -19.61	100.71 7.49 -23.64	105.43 8.64 -21.66	142.99 6.64 -81.10	120.04 5.42 -70.81	115.80 5.39 -67.81	94.43 3.01 -67.26	46.65 3.50 -14.06	42.72 3.86 -6.73	42.15 3.40 -9.51	45.85 3.22 -15.17	45.54 3.28 -14.54	42.39 3.54 -9.38	52.97 2.49 -29.76	65.39 2.36 -43.78	78.68 1.67 -63.19	45.55 2.28 -24.18	41.00 2.09 -21.57	30.08 0.49 -25.46	33.65 2.82 -6.29
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	96.48 7.66 -14.71	97.66 5.14 -41.08	84.45 7.40 -3.45	77.88 6.52 -5.92	96.47 7.03 -19.57	100.01 6.84 -23.59	99.02 7.79 -16.10	162.04 6.01 -100.78	143.30 4.92 -94.58	113.15 4.88 -65.67	92.36 2.74 -65.45	48.02 3.16 -15.76	44.62 3.49 -8.98	32.29 3.05 0.00	30.34 2.88 0.00	40.46 2.93 -9.81	41.69 3.18 -9.05	54.01 2.26 -31.04	66.68 2.15 -45.28	78.41 1.52 -63.08	45.04 2.08 -23.88	33.67 1.89 -14.44	29.97 0.45 -25.40	27.71 2.56 -0.62
EAST_HAMPTON___DIESEL 23722	105.05 16.19 -14.76	103.54 10.87 -41.24	92.19 15.13 -3.45	84.96 13.59 -5.93	104.19 14.72 -19.61	107.59 14.37 -23.64	108.02 16.76 -16.13	144.40 12.95 -76.20	125.59 10.15 -71.63	107.00 9.86 -54.54	92.47 5.37 -62.93	49.59 6.37 -14.12	45.96 7.02 -6.80	35.16 5.92 0.00	33.08 5.62 0.00	40.99 5.84 -7.43	43.18 6.42 -7.29	55.18 4.67 -29.80	89.91 4.50 -66.16	103.25 3.19 -86.24	67.68 4.38 -44.21	35.66 3.83 -14.49	30.44 0.87 -25.45	30.14 4.98 -0.62
EAST_RIVER___1 323558	97.26 8.41 -14.74	98.24 5.64 -41.17	85.21 8.16 -3.45	78.55 7.18 -5.93	97.24 7.77 -19.61	100.78 7.56 -23.64	105.45 8.67 -21.65	143.03 6.66 -81.12	120.09 5.43 -70.85	115.81 5.41 -67.79	94.43 3.02 -67.25	46.67 3.51 -14.06	42.76 3.89 -6.73	42.13 3.40 -9.48	45.81 3.22 -15.13	45.53 3.28 -14.53	42.32 3.55 -9.30	52.98 2.51 -29.76	65.40 2.37 -43.79	78.68 1.67 -63.19	45.54 2.29 -24.17	40.79 2.11 -21.35	30.08 0.49 -25.46	33.65 2.84 -6.28
EAST_RIVER___2 323559	97.17 8.31 -14.74	98.19 5.59 -41.17	85.13 8.07 -3.45	78.47 7.10 -5.93	97.17 7.68 -19.61	100.71 7.49 -23.64	105.43 8.64 -21.66	142.99 6.64 -81.10	120.04 5.42 -70.81	115.80 5.39 -67.81	94.43 3.01 -67.26	46.65 3.50 -14.06	42.72 3.86 -6.73	42.15 3.40 -9.51	45.85 3.22 -15.17	45.54 3.28 -14.54	42.39 3.54 -9.38	52.97 2.49 -29.76	65.39 2.36 -43.78	78.68 1.67 -63.19	45.55 2.28 -24.18	41.00 2.09 -21.57	30.08 0.49 -25.46	33.65 2.82 -6.29
EAST___DELAWARE_HYD 23607	93.45 5.99 -13.35	92.72 4.00 -37.29	82.54 5.81 -3.13	75.93 5.12 -5.37	93.20 5.57 -17.76	96.56 5.57 -21.41	96.18 6.44 -14.61	57.47 5.08 2.85	45.32 4.09 2.58	63.52 4.03 -16.89	76.62 2.25 -50.20	39.71 2.55 -8.06	34.68 2.79 0.24	31.63 2.39 0.00	29.71 2.25 0.00	29.73 2.27 0.27	33.36 2.50 -1.40	46.20 1.84 -23.66	56.87 1.76 -35.87	72.95 1.25 -57.89	42.48 1.72 -21.67	31.87 1.54 -13.00	27.54 0.36 -23.05	27.14 2.05 -0.56
ELEC_TRO_TEK 24086	97.62 8.75 -14.76	98.50 5.80 -41.27	85.45 8.40 -3.45	78.82 7.45 -5.93	97.53 8.05 -19.61	100.82 7.60 -23.64	100.00 8.74 -16.13	138.26 6.80 -76.20	120.96 5.52 -71.63	102.60 5.46 -54.54	90.12 3.03 -62.93	46.76 3.55 -14.12	42.87 3.93 -6.80	32.57 3.33 0.00	30.63 3.17 0.00	38.45 3.29 -7.43	40.34 3.58 -7.29	53.08 2.57 -29.80	87.86 2.46 -66.16	101.78 1.72 -86.24	65.66 2.37 -44.21	33.95 2.12 -14.49	30.07 0.49 -25.45	28.03 2.88 -0.62
ELLENBURG_WT_PWR 323604	73.21 -0.90 0.00	50.75 -0.69 0.00	72.79 -0.81 0.00	64.70 -0.74 0.00	69.37 -0.50 0.00	68.90 -0.68 0.00	74.26 -0.88 0.00	54.38 -0.87 0.00	42.88 -0.93 0.00	41.42 -1.18 0.00	23.27 -0.90 0.00	28.09 -1.01 0.00	31.30 -0.85 0.00	28.64 -0.61 0.00	26.85 -0.62 0.00	27.20 -0.53 0.00	28.94 -0.52 0.00	20.17 -0.54 0.00	18.59 -0.66 0.00	13.17 -0.65 0.00	18.27 -0.82 0.00	16.62 -0.71 0.00	3.92 -0.21 0.00	23.07 -1.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	71.68 -4.82 -2.40	54.94 -3.18 -6.69	69.56 -4.60 -0.56	62.51 -3.89 -0.96	68.44 -4.61 -3.18	68.76 -4.66 -3.84	72.32 -5.43 -2.62	51.47 -3.78 0.00	41.00 -2.81 0.00	42.77 -3.05 -3.22	31.34 -1.79 -8.96	28.56 -2.00 -1.46	29.91 -2.23 0.00	27.31 -1.93 0.00	25.66 -1.80 0.00	25.86 -1.86 0.00	27.62 -2.13 -0.28	23.23 -1.74 -4.26	24.18 -1.54 -6.47	23.15 -1.05 -10.39	21.45 -1.52 -3.88	18.18 -1.49 -2.33	7.97 -0.29 -4.13	23.47 -1.16 -0.10
EMPIRE_CC_1 323656	99.28 6.90 -18.26	107.33 4.90 -51.00	84.78 6.90 -4.28	78.90 6.12 -7.35	100.69 6.53 -24.30	105.36 6.49 -29.28	102.40 7.28 -19.98	64.68 5.13 -4.31	51.99 4.09 -4.10	73.66 4.23 -26.83	96.21 2.45 -69.59	43.61 2.92 -11.59	35.64 3.11 -0.39	32.05 2.81 0.00	30.10 2.63 0.00	30.83 2.69 -0.42	34.82 2.85 -2.51	55.67 2.04 -32.92	70.90 1.89 -49.77	94.64 1.35 -79.47	50.65 1.87 -29.70	36.81 1.66 -17.82	36.11 0.39 -31.59	27.64 2.34 -0.77
EMPIRE_CC_2 323658	99.28 6.90 -18.26	107.33 4.90 -51.00	84.78 6.90 -4.28	78.90 6.12 -7.35	100.69 6.53 -24.30	105.36 6.49 -29.28	102.40 7.28 -19.98	64.68 5.13 -4.31	51.99 4.09 -4.10	73.66 4.23 -26.83	96.21 2.45 -69.59	43.61 2.92 -11.59	35.64 3.11 -0.39	32.05 2.81 0.00	30.10 2.63 0.00	30.83 2.69 -0.42	34.82 2.85 -2.51	55.67 2.04 -32.92	70.90 1.89 -49.77	94.64 1.35 -79.47	50.65 1.87 -29.70	36.81 1.66 -17.82	36.11 0.39 -31.59	27.64 2.34 -0.77
ERIE_WT_PWR 323693	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.96 -3.46 -0.99	69.03 -4.10 -3.26	69.43 -4.08 -3.93	73.10 -4.71 -2.68	52.06 -3.19 0.00	41.48 -2.32 0.00	43.34 -2.56 -3.30	31.85 -1.50 -9.18	28.89 -1.70 -1.50	30.24 -1.90 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.53 -1.54 -4.36	24.52 -1.34 -6.62	23.54 -0.91 -10.64	21.73 -1.33 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	77.71 0.37 -3.24	60.64 0.16 -9.04	74.68 0.33 -0.76	67.01 0.27 -1.30	74.53 0.35 -4.31	75.38 0.61 -5.19	79.66 0.98 -3.54	56.30 1.05 0.00	44.75 0.95 0.00	47.89 0.91 -4.38	36.91 0.56 -12.19	31.86 0.77 -1.99	33.00 0.86 0.00	30.00 0.76 0.00	28.15 0.69 0.00	28.40 0.68 0.00	30.56 0.71 -0.39	27.01 0.53 -5.78	28.52 0.52 -8.76	28.25 0.37 -14.06	24.88 0.54 -5.26	21.00 0.51 -3.15	9.84 0.12 -5.59	25.38 0.71 -0.14

E_CANADA_CAP_HY 24051	101.82 3.91 -23.80	120.71 2.81 -66.47	83.01 3.83 -5.58	78.43 3.41 -9.57	105.24 3.71 -31.67	111.71 3.96 -38.17	105.20 4.02 -26.05	58.82 3.57 0.00	46.52 2.72 0.00	77.70 2.50 -32.59	116.23 1.35 -90.72	45.77 1.85 -14.82	34.11 1.97 0.00	31.09 1.85 0.00	29.14 1.68 0.00	29.39 1.67 0.00	34.01 1.68 -2.87	64.55 1.19 -42.65	84.91 1.09 -64.58	118.19 0.79 -103.58	58.79 1.07 -38.64	41.52 1.00 -23.18	45.46 0.23 -41.10	26.81 1.27 -1.01
E_CANADA_MHWK_HY 24050	78.37 4.65 0.39	53.45 3.10 1.08	77.85 4.33 0.09	69.14 3.86 0.16	73.51 4.16 0.52	73.19 4.24 0.62	79.62 4.91 0.42	58.76 3.51 0.00	46.71 2.91 0.00	45.03 2.95 0.52	24.66 1.96 1.46	31.14 2.29 0.24	34.41 2.27 0.00	31.09 1.85 0.00	29.19 1.73 0.00	29.44 1.71 0.00	31.26 1.84 0.05	21.41 1.37 0.66	19.54 1.30 1.01	13.11 0.91 1.61	19.70 1.22 0.60	18.13 1.15 0.36	3.73 0.24 0.64	25.85 1.33 0.02
E_FISHKILL__LBMP 23776	96.24 7.16 -14.97	98.08 4.83 -41.81	84.07 6.96 -3.51	77.59 6.13 -6.02	96.41 6.62 -19.92	100.03 6.44 -24.01	98.80 7.28 -16.39	79.22 5.59 -18.38	66.08 4.62 -17.66	75.71 4.59 -28.52	84.22 2.57 -57.49	42.41 2.98 -10.34	37.10 3.28 -1.68	32.10 2.86 0.00	30.16 2.70 0.00	32.30 2.75 -1.83	35.56 2.98 -3.11	49.97 2.13 -27.13	62.03 2.02 -40.76	79.26 1.42 -64.03	45.32 1.93 -24.30	33.67 1.76 -14.58	30.39 0.41 -25.85	27.55 2.38 -0.63
FAR ROCKAWAY___4 23548	98.92 10.04 -14.76	99.35 6.65 -41.27	86.60 9.55 -3.45	79.84 8.48 -5.93	98.62 9.14 -19.61	101.90 8.69 -23.64	101.25 9.99 -16.13	139.21 7.76 -76.20	121.73 6.29 -71.63	103.31 6.18 -54.54	90.55 3.46 -62.93	47.27 4.06 -14.12	43.44 4.50 -6.80	33.07 3.83 0.00	31.12 3.65 0.00	38.94 3.79 -7.43	40.87 4.11 -7.29	53.46 2.95 -29.80	88.23 2.83 -66.16	102.05 1.99 -86.24	66.02 2.73 -44.21	34.27 2.44 -14.49	30.14 0.57 -25.45	28.44 3.28 -0.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	97.34 8.49 -14.74	98.30 5.70 -41.17	85.31 8.26 -3.45	78.63 7.26 -5.93	97.32 7.84 -19.61	100.88 7.66 -23.64	105.56 8.76 -21.66	143.08 6.74 -81.10	120.11 5.50 -70.81	115.88 5.47 -67.81	94.47 3.05 -67.26	46.70 3.54 -14.06	42.79 3.92 -6.73	42.19 3.44 -9.51	45.89 3.26 -15.17	45.58 3.31 -14.54	42.42 3.58 -9.38	53.00 2.53 -29.76	65.42 2.39 -43.78	78.70 1.69 -63.19	45.58 2.32 -24.18	41.03 2.13 -21.57	30.09 0.50 -25.46	33.70 2.87 -6.29
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	97.34 8.49 -14.74	98.30 5.70 -41.17	85.30 8.24 -3.45	78.63 7.26 -5.93	97.32 7.84 -19.61	100.86 7.64 -23.64	105.55 8.75 -21.66	143.06 6.72 -81.10	120.09 5.48 -70.81	115.86 5.45 -67.81	94.45 3.03 -67.26	46.68 3.53 -14.06	42.78 3.91 -6.73	42.18 3.43 -9.51	45.87 3.24 -15.17	45.57 3.30 -14.54	42.40 3.56 -9.38	52.99 2.52 -29.76	65.41 2.38 -43.78	78.69 1.68 -63.19	45.57 2.31 -24.18	41.03 2.12 -21.57	30.09 0.50 -25.46	33.69 2.87 -6.29
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	97.26 8.41 -14.74	98.25 5.65 -41.17	85.23 8.17 -3.45	78.56 7.20 -5.93	97.25 7.77 -19.61	100.79 7.57 -23.64	105.47 8.68 -21.66	143.00 6.66 -81.10	120.04 5.43 -70.81	115.82 5.41 -67.81	94.43 3.01 -67.26	46.66 3.50 -14.06	42.74 3.88 -6.73	42.15 3.40 -9.51	45.85 3.22 -15.17	45.54 3.27 -14.54	42.38 3.53 -9.38	52.97 2.49 -29.76	65.39 2.36 -43.78	78.68 1.67 -63.19	45.55 2.29 -24.18	41.01 2.10 -21.57	30.08 0.49 -25.46	33.66 2.84 -6.29
FARRAGUT__LBMP 323566	97.19 8.34 -14.74	98.20 5.59 -41.17	85.17 8.12 -3.45	78.50 7.13 -5.93	97.18 7.70 -19.61	100.72 7.50 -23.64	105.38 8.58 -21.66	142.93 6.59 -81.10	119.98 5.37 -70.81	115.75 5.34 -67.81	94.40 2.98 -67.26	46.61 3.46 -14.06	42.70 3.83 -6.73	42.11 3.36 -9.51	45.81 3.18 -15.17	45.50 3.23 -14.54	42.34 3.49 -9.38	52.94 2.47 -29.76	65.37 2.34 -43.78	78.66 1.65 -63.19	45.53 2.27 -24.18	40.99 2.08 -21.57	30.08 0.49 -25.46	33.64 2.82 -6.29
FENNER__WINDPWR 24204	76.36 1.25 -1.00	54.95 0.73 -2.79	74.86 1.02 -0.23	66.67 0.83 -0.40	72.13 0.94 -1.33	72.37 1.18 -1.60	77.86 1.63 -1.10	56.65 1.40 0.00	45.01 1.21 0.00	45.22 1.25 -1.36	28.68 0.73 -3.79	30.57 0.86 -0.62	33.05 0.91 0.00	30.05 0.81 0.00	28.20 0.73 0.00	28.45 0.73 0.00	30.37 0.78 -0.12	23.08 0.58 -1.80	22.50 0.53 -2.72	18.54 0.35 -4.37	21.17 0.45 -1.64	18.69 0.38 -0.98	5.96 0.09 -1.74	25.09 0.52 -0.04
FIBERTEK__ENERGY 23856	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
FITZPATRICK____ 23598	72.12 -2.89 -0.89	51.92 -2.01 -2.49	70.91 -2.90 -0.21	63.24 -2.55 -0.36	68.33 -2.73 -1.19	68.38 -2.63 -1.43	73.34 -2.76 -0.98	53.28 -1.96 0.00	42.28 -1.52 0.00	42.28 -1.53 -1.21	26.68 -0.86 -3.37	28.63 -1.01 -0.55	30.99 -1.15 0.00	28.22 -1.03 0.00	26.50 -0.96 0.00	26.75 -0.97 0.00	28.54 -1.03 -0.11	21.61 -0.69 -1.60	21.04 -0.62 -2.42	17.26 -0.43 -3.88	19.93 -0.60 -1.45	17.65 -0.55 -0.87	5.54 -0.13 -1.54	23.86 -0.71 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	97.41 8.15 -15.15	99.23 5.49 -42.30	85.05 7.90 -3.55	78.51 6.98 -6.09	97.57 7.55 -20.16	101.31 7.44 -24.29	100.17 8.46 -16.58	67.62 6.53 -5.84	54.80 5.29 -5.70	71.03 5.22 -23.20	84.60 2.93 -57.51	42.19 3.39 -9.70	36.40 3.72 -0.54	32.49 3.25 0.00	30.53 3.07 0.00	31.42 3.10 -0.59	35.08 3.38 -2.24	50.26 2.43 -27.12	62.53 2.32 -40.97	80.82 1.64 -65.36	45.91 2.24 -24.59	34.11 2.02 -14.75	30.76 0.47 -26.16	27.88 2.71 -0.64
FORT ORANGE____ 23900	98.18 5.59 -18.47	106.97 3.95 -51.58	83.50 5.58 -4.33	77.81 4.95 -7.43	99.77 5.33 -24.58	104.53 5.33 -29.62	101.27 5.93 -20.21	62.90 3.92 -3.74	50.34 3.04 -3.50	72.60 3.13 -26.86	96.50 1.88 -70.45	43.03 2.24 -11.70	34.75 2.28 -0.33	31.28 2.03 0.00	29.38 1.92 0.00	30.03 1.95 -0.36	34.03 2.08 -2.49	55.50 1.51 -33.29	70.98 1.40 -50.34	95.19 1.00 -80.38	50.45 1.38 -29.99	36.55 1.23 -17.99	36.32 0.29 -31.90	27.05 1.74 -0.78
FORT_DRUM_COGEN 23780	74.54 -0.12 -0.55	52.73 -0.25 -1.54	73.31 -0.42 -0.13	65.31 -0.35 -0.22	70.33 -0.27 -0.73	70.58 0.11 -0.89	76.38 0.64 -0.60	55.96 0.71 0.00	44.43 0.62 0.00	43.91 0.56 -0.75	26.54 0.29 -2.09	29.74 0.30 -0.34	32.51 0.37 0.00	29.60 0.36 0.00	27.73 0.27 0.00	27.98 0.25 0.00	29.87 0.34 -0.06	22.01 0.33 -0.97	21.02 0.31 -1.47	16.37 0.20 -2.36	20.18 0.21 -0.88	17.99 0.13 -0.53	5.08 0.01 -0.94	24.55 0.00 -0.02
FPL FAR_ROCK_GT1 24212	98.92 10.04 -14.76	99.35 6.65 -41.27	86.60 9.55 -3.45	79.84 8.48 -5.93	98.62 9.14 -19.61	101.90 8.69 -23.64	101.25 9.99 -16.13	139.21 7.76 -76.20	121.73 6.29 -71.63	103.31 6.18 -54.54	90.55 3.46 -62.93	47.27 4.06 -14.12	43.44 4.50 -6.80	33.07 3.83 0.00	31.12 3.65 0.00	38.94 3.79 -7.43	40.87 4.11 -7.29	53.46 2.95 -29.80	88.23 2.83 -66.16	102.05 1.99 -86.24	66.02 2.73 -44.21	34.27 2.44 -14.49	30.14 0.57 -25.45	28.44 3.28 -0.62

FPL FAR_ROCK_GT2 23815	98.92 10.04 -14.76	99.35 6.65 -41.27	86.60 9.55 -3.45	79.84 8.48 -5.93	98.62 9.14 -19.61	101.90 8.69 -23.64	101.25 9.99 -16.13	139.21 7.76 -76.20	121.73 6.29 -71.63	103.31 6.18 -54.54	90.55 3.46 -62.93	47.27 4.06 -14.12	43.44 4.50 -6.80	33.07 3.83 0.00	31.12 3.65 0.00	38.94 3.79 -7.43	40.87 4.11 -7.29	53.46 2.95 -29.80	88.23 2.83 -66.16	102.05 1.99 -86.24	66.02 2.73 -44.21	34.27 2.44 -14.49	30.14 0.57 -25.45	28.44 3.28 -0.62
FRANKLIN_FALL_HYD 24054	73.92 -0.19 0.00	51.23 -0.20 0.00	73.42 -0.18 0.00	65.27 -0.17 0.00	69.91 0.04 0.00	69.50 -0.08 0.00	74.96 -0.17 0.00	54.95 -0.29 0.00	43.41 -0.39 0.00	41.99 -0.62 0.00	23.59 -0.57 0.00	28.51 -0.58 0.00	31.77 -0.37 0.00	29.05 -0.20 0.00	27.22 -0.24 0.00	27.57 -0.16 0.00	29.31 -0.16 0.00	20.43 -0.27 0.00	18.86 -0.39 0.00	13.41 -0.41 0.00	18.59 -0.49 0.00	16.91 -0.42 0.00	4.00 -0.13 0.00	23.58 -0.95 0.00
FREEPORT_EQUS_GT1 23764	98.63 9.76 -14.76	99.16 6.47 -41.25	86.29 9.24 -3.45	79.56 8.20 -5.93	98.33 8.86 -19.61	101.57 8.35 -23.64	100.88 9.62 -16.13	138.96 7.51 -76.20	121.51 6.07 -71.63	103.11 5.97 -54.54	90.32 3.22 -62.93	47.06 3.84 -14.12	43.25 4.30 -6.80	32.88 3.64 0.00	30.93 3.46 0.00	38.77 3.62 -7.43	40.69 3.93 -7.29	53.33 2.82 -29.80	88.11 2.71 -66.16	101.98 1.92 -86.24	65.92 2.62 -44.21	34.17 2.34 -14.49	30.12 0.54 -25.45	28.32 3.17 -0.62
FREEPORT___CT2 23818	98.63 9.76 -14.76	99.16 6.47 -41.25	86.29 9.24 -3.45	79.56 8.20 -5.93	98.33 8.86 -19.61	101.57 8.35 -23.64	100.88 9.62 -16.13	138.96 7.51 -76.20	121.51 6.07 -71.63	103.11 5.97 -54.54	90.32 3.22 -62.93	47.06 3.84 -14.12	43.25 4.30 -6.80	32.88 3.64 0.00	30.93 3.46 0.00	38.77 3.62 -7.43	40.69 3.93 -7.29	53.33 2.82 -29.80	88.11 2.71 -66.16	101.98 1.92 -86.24	65.92 2.62 -44.21	34.17 2.34 -14.49	30.12 0.54 -25.45	28.32 3.17 -0.62
FULTON COGEN____ 23766	73.36 -1.89 -1.14	53.28 -1.35 -3.19	71.92 -1.96 -0.27	64.20 -1.70 -0.46	69.59 -1.80 -1.52	69.78 -1.63 -1.83	74.75 -1.63 -1.25	54.14 -1.11 0.00	42.94 -0.86 0.00	43.26 -0.89 -1.55	28.00 -0.49 -4.32	29.21 -0.59 -0.71	31.46 -0.68 0.00	28.67 -0.57 0.00	26.93 -0.53 0.00	27.19 -0.54 0.00	29.05 -0.55 -0.14	22.41 -0.34 -2.04	22.05 -0.29 -3.09	18.59 -0.19 -4.97	20.66 -0.28 -1.86	18.17 -0.28 -1.12	6.03 -0.07 -1.98	24.22 -0.36 -0.05
FULTON___LFGE 323630	106.67 9.99 -22.57	121.32 6.88 -63.01	88.36 9.47 -5.28	83.10 8.59 -9.08	109.24 9.35 -30.02	115.79 10.03 -36.18	111.45 11.63 -24.69	66.76 9.23 -2.28	53.22 7.29 -2.13	81.52 6.98 -31.94	114.35 3.91 -86.27	48.07 4.76 -14.21	37.44 5.09 -0.20	33.88 4.64 0.00	31.80 4.34 0.00	32.29 4.35 -0.22	37.02 4.67 -2.88	64.66 3.39 -40.55	83.73 3.12 -61.37	114.24 2.22 -98.20	58.70 2.99 -36.63	41.94 2.64 -21.97	43.61 0.52 -38.96	28.41 2.92 -0.95
G.F.CEMENT___DRP 24184	101.41 7.58 -19.71	111.61 5.13 -55.05	85.34 7.12 -4.62	79.54 6.17 -7.93	102.58 6.49 -26.23	107.91 6.72 -31.61	104.62 7.91 -21.57	64.41 5.78 -3.39	51.58 4.60 -3.18	75.85 4.75 -28.50	102.27 2.72 -75.38	44.85 3.27 -12.49	35.91 3.47 -0.30	32.38 3.14 0.00	30.36 2.90 0.00	31.00 2.95 -0.33	35.24 3.16 -2.62	58.50 2.30 -35.49	75.03 2.10 -53.69	101.12 1.51 -85.80	53.15 2.04 -32.02	38.33 1.79 -19.21	38.63 0.44 -34.06	27.94 2.57 -0.83
GARDENVILLE___LBMP 24039	72.05 -4.49 -2.44	55.25 -2.99 -6.80	69.87 -4.31 -0.57	62.76 -3.65 -0.98	68.78 -4.33 -3.24	69.16 -4.33 -3.91	72.78 -5.01 -2.67	51.82 -3.43 0.00	41.28 -2.53 0.00	43.14 -2.74 -3.28	31.68 -1.61 -9.12	28.76 -1.83 -1.49	30.10 -2.04 0.00	27.48 -1.76 0.00	25.81 -1.65 0.00	26.01 -1.72 0.00	27.77 -1.98 -0.29	23.41 -1.63 -4.34	24.40 -1.43 -6.59	23.42 -0.97 -10.57	21.63 -1.41 -3.95	18.32 -1.38 -2.37	8.07 -0.27 -4.20	23.59 -1.04 -0.10
GENERAL___MILLS 23808	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.95 -3.47 -0.99	69.02 -4.11 -3.26	69.42 -4.09 -3.93	73.10 -4.72 -2.68	52.05 -3.20 0.00	41.46 -2.34 0.00	43.34 -2.56 -3.30	31.84 -1.51 -9.18	28.89 -1.70 -1.50	30.23 -1.91 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.52 -1.55 -4.36	24.52 -1.35 -6.62	23.54 -0.91 -10.64	21.73 -1.34 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
GE_PLASTICS___DRP 24183	97.59 4.95 -18.53	106.69 3.51 -51.75	82.96 5.02 -4.34	77.33 4.44 -7.45	99.31 4.79 -24.65	104.07 4.77 -29.71	100.59 5.18 -20.28	62.14 3.47 -3.42	49.65 2.69 -3.16	72.20 2.74 -26.86	96.65 1.64 -70.85	42.77 1.93 -11.75	34.43 1.99 -0.30	31.01 1.76 0.00	29.13 1.67 0.00	29.75 1.70 -0.33	33.76 1.83 -2.47	55.44 1.31 -33.42	71.03 1.23 -50.55	95.40 0.88 -80.70	50.38 1.23 -30.07	36.47 1.10 -18.04	36.37 0.26 -31.98	26.88 1.56 -0.78
GILBOA___1 23756	92.84 4.24 -14.49	94.97 3.07 -40.47	81.41 4.41 -3.39	75.17 3.90 -5.83	93.35 4.21 -19.28	96.94 4.12 -23.24	95.03 4.04 -15.86	58.18 2.93 0.00	46.12 2.31 0.00	64.83 2.34 -19.89	80.91 1.36 -55.38	39.72 1.58 -9.05	33.85 1.71 0.00	30.74 1.50 0.00	28.87 1.41 0.00	29.15 1.43 0.00	32.76 1.54 -1.75	47.90 1.10 -26.09	59.79 1.04 -39.50	77.83 0.76 -63.26	43.66 1.06 -23.51	32.40 0.96 -14.10	29.37 0.23 -25.01	26.49 1.34 -0.61
GILBOA___2 23757	92.84 4.24 -14.49	94.97 3.07 -40.47	81.41 4.41 -3.39	75.17 3.90 -5.83	93.35 4.21 -19.28	96.94 4.12 -23.24	95.03 4.04 -15.86	58.18 2.93 0.00	46.12 2.31 0.00	64.83 2.34 -19.89	80.91 1.36 -55.38	39.72 1.58 -9.05	33.85 1.71 0.00	30.74 1.50 0.00	28.87 1.41 0.00	29.15 1.43 0.00	32.76 1.54 -1.75	47.90 1.10 -26.09	59.79 1.04 -39.50	77.83 0.76 -63.26	43.66 1.06 -23.51	32.40 0.96 -14.10	29.37 0.23 -25.01	26.49 1.34 -0.61
GILBOA___3 23758	92.84 4.24 -14.49	94.97 3.07 -40.47	81.41 4.41 -3.39	75.17 3.90 -5.83	93.35 4.21 -19.28	96.94 4.12 -23.24	95.03 4.04 -15.86	58.18 2.93 0.00	46.12 2.31 0.00	64.83 2.34 -19.89	80.91 1.36 -55.38	39.72 1.58 -9.05	33.85 1.71 0.00	30.74 1.50 0.00	28.87 1.41 0.00	29.15 1.43 0.00	32.76 1.54 -1.75	47.90 1.10 -26.09	59.79 1.04 -39.50	77.83 0.76 -63.26	43.66 1.06 -23.51	32.40 0.96 -14.10	29.37 0.23 -25.01	26.49 1.34 -0.61
GILBOA___4 23759	92.84 4.24 -14.49	94.97 3.07 -40.47	81.41 4.41 -3.39	75.17 3.90 -5.83	93.35 4.21 -19.28	96.94 4.12 -23.24	95.03 4.04 -15.86	58.18 2.93 0.00	46.12 2.31 0.00	64.83 2.34 -19.89	80.91 1.36 -55.38	39.72 1.58 -9.05	33.85 1.71 0.00	30.74 1.50 0.00	28.87 1.41 0.00	29.15 1.43 0.00	32.76 1.54 -1.75	47.90 1.10 -26.09	59.79 1.04 -39.50	77.83 0.76 -63.26	43.66 1.06 -23.51	32.40 0.96 -14.10	29.37 0.23 -25.01	26.49 1.34 -0.61
GILBOA_____ 23599	92.84 4.24 -14.49	94.97 3.07 -40.47	81.41 4.41 -3.39	75.17 3.90 -5.83	93.35 4.21 -19.28	96.94 4.12 -23.24	95.03 4.04 -15.86	58.18 2.93 0.00	46.12 2.31 0.00	64.83 2.34 -19.89	80.91 1.36 -55.38	39.72 1.58 -9.05	33.85 1.71 0.00	30.74 1.50 0.00	28.87 1.41 0.00	29.15 1.43 0.00	32.76 1.54 -1.75	47.90 1.10 -26.09	59.79 1.04 -39.50	77.83 0.76 -63.26	43.66 1.06 -23.51	32.40 0.96 -14.10	29.37 0.23 -25.01	26.49 1.34 -0.61

GINNA____ 23603	69.83 -6.01 -1.73	52.16 -4.10 -4.83	68.05 -5.95 -0.40	60.96 -5.18 -0.70	66.54 -5.63 -2.30	66.95 -5.40 -2.77	71.40 -5.62 -1.89	51.23 -4.02 0.00	40.66 -3.15 0.00	41.67 -3.26 -2.33	28.79 -1.86 -6.48	28.06 -2.10 -1.06	29.74 -2.40 0.00	27.15 -2.09 0.00	25.50 -1.96 0.00	25.74 -1.98 0.00	27.53 -2.14 -0.20	22.28 -1.52 -3.08	22.55 -1.38 -4.68	20.36 -0.97 -7.51	20.50 -1.40 -2.81	17.68 -1.34 -1.69	6.81 -0.30 -2.99	23.02 -1.59 -0.07
GLEN PARK____ 23778	74.70 0.01 -0.59	52.89 -0.19 -1.64	73.44 -0.30 -0.14	65.41 -0.26 -0.24	70.46 -0.19 -0.78	70.76 0.24 -0.94	76.63 0.85 -0.64	56.16 0.91 0.00	44.59 0.79 0.00	44.11 0.71 -0.80	26.77 0.38 -2.23	29.86 0.40 -0.36	32.62 0.48 0.00	29.69 0.45 0.00	27.81 0.35 0.00	28.06 0.34 0.00	29.98 0.45 -0.07	22.16 0.41 -1.03	21.21 0.40 -1.57	16.59 0.26 -2.52	20.31 0.29 -0.94	18.09 0.19 -0.56	5.15 0.03 -1.00	24.62 0.06 -0.03
GLENWOOD_IC_1_G5 23712	98.00 9.13 -14.76	98.80 6.10 -41.26	86.15 9.10 -3.45	79.42 8.06 -5.93	98.22 8.74 -19.61	101.52 8.30 -23.64	100.82 9.56 -16.13	138.91 7.46 -76.20	121.49 6.05 -71.63	103.11 5.97 -54.54	90.40 3.31 -62.93	47.11 3.89 -14.12	43.25 4.31 -6.80	32.90 3.66 0.00	30.95 3.48 0.00	38.77 3.62 -7.43	40.68 3.92 -7.29	53.24 2.73 -29.80	88.01 2.61 -66.16	101.89 1.83 -86.24	65.83 2.54 -44.21	34.13 2.31 -14.49	30.11 0.54 -25.45	28.28 3.12 -0.62
GLENWOOD_IC_2_G1 23688	97.23 8.38 -14.75	98.28 5.66 -41.18	85.97 8.92 -3.45	79.28 7.92 -5.93	98.08 8.60 -19.61	101.38 8.17 -23.64	100.67 9.41 -16.13	138.78 7.33 -76.20	121.38 5.94 -71.63	103.01 5.87 -54.54	90.36 3.26 -62.93	47.04 3.82 -14.12	43.18 4.23 -6.80	32.84 3.60 0.00	30.88 3.43 0.00	38.71 3.55 -7.43	40.62 3.86 -7.29	53.25 2.74 -29.80	88.02 2.62 -66.16	101.90 1.84 -86.24	65.81 2.52 -44.21	34.09 2.26 -14.49	30.11 0.53 -25.45	28.23 3.07 -0.62
GLENWOOD_IC_3_G1 23689	97.23 8.38 -14.75	98.28 5.66 -41.18	85.97 8.92 -3.45	79.28 7.92 -5.93	98.08 8.60 -19.61	101.38 8.17 -23.64	100.67 9.41 -16.13	138.78 7.33 -76.20	121.38 5.94 -71.63	103.01 5.87 -54.54	90.36 3.26 -62.93	47.04 3.82 -14.12	43.18 4.23 -6.80	32.84 3.60 0.00	30.88 3.43 0.00	38.71 3.55 -7.43	40.62 3.86 -7.29	53.25 2.74 -29.80	88.02 2.62 -66.16	101.90 1.84 -86.24	65.81 2.52 -44.21	34.09 2.26 -14.49	30.11 0.53 -25.45	28.23 3.07 -0.62
GLENWOOD____4 23550	98.00 9.13 -14.76	98.80 6.10 -41.26	86.15 9.10 -3.45	79.42 8.06 -5.93	98.22 8.74 -19.61	101.52 8.30 -23.64	100.82 9.56 -16.13	138.91 7.46 -76.20	121.49 6.05 -71.63	103.11 5.97 -54.54	90.40 3.31 -62.93	47.11 3.89 -14.12	43.25 4.31 -6.80	32.90 3.66 0.00	30.95 3.48 0.00	38.77 3.62 -7.43	40.68 3.92 -7.29	53.27 2.76 -29.80	88.04 2.63 -66.16	101.91 1.85 -86.24	65.84 2.55 -44.21	34.13 2.31 -14.49	30.11 0.54 -25.45	28.28 3.12 -0.62
GLENWOOD____5 23614	98.00 9.13 -14.76	98.80 6.10 -41.26	86.15 9.10 -3.45	79.42 8.06 -5.93	98.22 8.74 -19.61	101.52 8.30 -23.64	100.82 9.56 -16.13	138.91 7.46 -76.20	121.49 6.05 -71.63	103.11 5.97 -54.54	90.40 3.31 -62.93	47.11 3.89 -14.12	43.25 4.31 -6.80	32.90 3.66 0.00	30.95 3.48 0.00	38.77 3.62 -7.43	40.68 3.92 -7.29	53.27 2.76 -29.80	88.04 2.63 -66.16	101.91 1.85 -86.24	65.84 2.55 -44.21	34.13 2.31 -14.49	30.11 0.54 -25.45	28.28 3.12 -0.62
GLOBAL GREEN_PORT_GT1 23814	105.11 16.25 -14.76	103.59 10.92 -41.24	92.26 15.20 -3.45	85.01 13.65 -5.93	104.26 14.78 -19.61	107.66 14.44 -23.64	108.10 16.84 -16.13	144.46 13.01 -76.20	125.64 10.20 -71.63	107.04 9.90 -54.54	92.49 5.39 -62.93	49.61 6.39 -14.12	45.98 7.03 -6.80	35.19 5.95 0.00	33.10 5.64 0.00	41.02 5.87 -7.43	43.21 6.45 -7.29	55.21 4.69 -29.80	89.92 4.52 -66.16	103.27 3.21 -86.24	67.69 4.40 -44.21	35.68 3.85 -14.49	30.44 0.87 -25.45	30.13 4.98 -0.62
GLOBE____DSASP 323697	69.37 -7.01 -2.27	53.46 -4.32 -6.35	67.81 -6.33 -0.53	60.96 -5.40 -0.91	66.59 -6.30 -3.02	66.54 -6.68 -3.65	69.19 -8.43 -2.49	48.99 -6.26 0.00	38.95 -4.85 0.00	40.51 -5.15 -3.06	29.73 -2.95 -8.51	27.30 -3.19 -1.39	28.44 -3.70 0.00	26.02 -3.22 0.00	24.47 -2.99 0.00	24.71 -3.02 0.00	26.36 -3.37 -0.27	22.10 -2.65 -4.04	22.99 -2.39 -6.14	22.01 -1.66 -9.85	20.41 -2.35 -3.68	17.28 -2.26 -2.21	7.59 -0.46 -3.92	22.58 -2.05 -0.10
GOETHSLN____LBMP 323567	96.80 7.95 -14.74	97.94 5.34 -41.17	84.83 7.78 -3.45	78.21 6.85 -5.93	96.87 7.39 -19.61	100.38 7.15 -23.64	104.99 8.19 -21.66	142.57 6.22 -81.10	113.75 5.05 -64.89	114.40 5.04 -66.76	94.24 2.82 -67.26	46.42 3.27 -14.06	42.49 3.62 -6.73	41.92 3.18 -9.51	45.64 3.01 -15.17	45.33 3.06 -14.54	42.14 3.30 -9.38	52.80 2.33 -29.76	65.24 2.21 -43.78	78.58 1.57 -63.19	45.43 2.17 -24.18	40.91 2.00 -21.57	30.06 0.47 -25.46	33.54 2.72 -6.29
GOODYEAR_LAKE_HYD 323669	82.24 3.90 -4.23	65.92 2.68 -11.81	78.45 3.86 -0.99	70.56 3.42 -1.70	79.20 3.71 -5.63	80.19 3.83 -6.78	83.96 4.20 -4.63	58.74 3.49 0.00	46.62 2.82 0.00	51.10 2.71 -5.79	41.78 1.50 -16.11	33.48 1.75 -2.63	34.06 1.92 0.00	30.95 1.71 0.00	29.04 1.57 0.00	29.28 1.56 0.00	31.64 1.66 -0.51	29.46 1.20 -7.56	31.83 1.16 -11.43	32.99 0.82 -18.36	27.06 1.10 -6.87	22.45 0.99 -4.12	11.66 0.23 -7.31	26.02 1.31 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	79.93 1.08 -4.74	65.28 0.60 -13.24	75.83 1.12 -1.11	68.27 0.93 -1.91	77.21 1.04 -6.31	78.36 1.17 -7.60	81.66 1.34 -5.19	56.61 1.36 0.00	44.92 1.11 0.00	50.27 1.11 -6.56	43.04 0.62 -18.26	32.69 0.61 -2.98	32.79 0.65 0.00	29.80 0.56 0.00	27.99 0.53 0.00	28.22 0.49 0.00	30.51 0.47 -0.58	29.53 0.33 -8.49	32.46 0.40 -12.81	34.70 0.31 -20.58	27.18 0.40 -7.69	22.32 0.37 -4.62	12.41 0.10 -8.19	25.36 0.63 -0.20
GOUDEY____7 23579	80.04 1.19 -4.74	65.33 0.66 -13.24	75.91 1.20 -1.11	68.34 1.00 -1.91	77.28 1.11 -6.31	78.43 1.24 -7.60	81.76 1.44 -5.19	56.69 1.44 0.00	44.97 1.17 0.00	50.33 1.17 -6.56	43.07 0.65 -18.26	32.73 0.65 -2.98	32.83 0.69 0.00	29.84 0.59 0.00	28.03 0.57 0.00	28.25 0.52 0.00	30.56 0.51 -0.58	29.57 0.36 -8.49	32.49 0.43 -12.81	34.72 0.33 -20.58	27.21 0.43 -7.69	22.34 0.39 -4.62	12.42 0.10 -8.19	25.38 0.65 -0.20
GOUDEY____8 23580	79.93 1.08 -4.74	65.28 0.60 -13.24	75.83 1.12 -1.11	68.27 0.93 -1.91	77.21 1.04 -6.31	78.36 1.17 -7.60	81.66 1.34 -5.19	56.61 1.36 0.00	44.92 1.11 0.00	50.27 1.11 -6.56	43.04 0.62 -18.26	32.69 0.61 -2.98	32.79 0.65 0.00	29.80 0.56 0.00	27.99 0.53 0.00	28.22 0.49 0.00	30.51 0.47 -0.58	29.53 0.33 -8.49	32.46 0.40 -12.81	34.70 0.31 -20.58	27.18 0.40 -7.69	22.32 0.37 -4.62	12.41 0.10 -8.19	25.36 0.63 -0.20
GOWANUS_GT1_1 24077	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89

GOWANUS_GT1_2 24078	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_3 24079	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_4 24080	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_5 24084	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_6 24111	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_7 24112	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT1_8 24113	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.3										

GOWANUS_GT3_1 24122	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_2 24123	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_3 24124	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_4 24125	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_5 24126	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_6 24127	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GOWANUS_GT3_7 24128	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.3										



GOWANUS_GT4_8 24137	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GREENIDGE___3 23582	74.54 -2.46 -2.89	57.66 -1.85 -8.07	71.79 -2.49 -0.68	64.41 -2.19 -1.16	71.42 -2.29 -3.84	72.26 -1.96 -4.63	76.56 -1.74 -3.16	54.44 -0.81 0.00	43.37 -0.43 0.00	45.97 -0.47 -3.83	34.57 -0.27 -10.68	30.57 -0.27 -1.74	31.74 -0.40 0.00	29.19 -0.05 0.00	27.53 0.07 0.00	27.70 -0.02 0.00	29.53 -0.27 -0.34	25.69 -0.15 -5.13	26.95 -0.11 -7.82	26.33 -0.03 -12.55	23.71 -0.07 -4.69	20.03 -0.12 -2.81	9.10 -0.02 -4.99	24.70 0.05 -0.12
GREENIDGE___4 23583	74.54 -2.46 -2.89	57.66 -1.85 -8.07	71.79 -2.49 -0.68	64.41 -2.19 -1.16	71.42 -2.29 -3.84	72.26 -1.96 -4.63	76.56 -1.74 -3.16	54.44 -0.81 0.00	43.37 -0.43 0.00	45.97 -0.47 -3.83	34.57 -0.27 -10.68	30.57 -0.27 -1.74	31.74 -0.40 0.00	29.19 -0.05 0.00	27.53 0.07 0.00	27.70 -0.02 0.00	29.53 -0.27 -0.34	25.69 -0.15 -5.13	26.95 -0.11 -7.82	26.33 -0.03 -12.55	23.71 -0.07 -4.69	20.03 -0.12 -2.81	9.10 -0.02 -4.99	24.70 0.05 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
GROVEVILLE___HYD 323602	97.41 8.15 -15.15	99.23 5.49 -42.30	85.05 7.90 -3.55	78.51 6.98 -6.09	97.57 7.55 -20.16	101.31 7.44 -24.29	100.17 8.46 -16.58	67.62 6.53 -5.84	54.80 5.29 -5.70	71.03 5.22 -23.20	84.60 2.93 -57.51	42.19 3.39 -9.70	36.40 3.72 -0.54	32.49 3.25 0.00	30.53 3.07 0.00	31.42 3.10 -0.59	35.08 3.38 -2.24	50.26 2.43 -27.12	62.53 2.32 -40.97	80.82 1.64 -65.36	45.91 2.24 -24.59	34.11 2.02 -14.75	30.76 0.47 -26.16	27.88 2.71 -0.64
HAMPSHIRE___PAPER_HYD 323593	72.16 -1.95 0.00	50.02 -1.42 0.00	71.52 -2.08 0.00	63.64 -1.79 0.00	68.01 -1.86 0.00	67.87 -1.71 0.00	73.24 -1.89 0.00	53.83 -1.42 0.00	42.65 -1.16 0.00	41.41 -1.20 0.00	23.42 -0.75 0.00	28.21 -0.89 0.00	31.29 -0.85 0.00	28.51 -0.73 0.00	26.70 -0.76 0.00	26.95 -0.77 0.00	28.66 -0.81 0.00	20.15 -0.55 0.00	18.68 -0.56 0.00	13.37 -0.44 0.00	18.47 -0.61 0.00	16.77 -0.57 0.00	3.98 -0.15 0.00	23.57 -0.97 0.00
HARDSCRABBLE_WT_PWR 323673	77.60 3.88 0.39	52.94 2.59 1.08	77.13 3.61 0.09	68.50 3.21 0.16	72.79 3.45 0.52	72.49 3.54 0.62	78.76 4.05 0.42	58.16 2.91 0.00	46.20 2.40 0.00	44.50 2.42 0.52	24.31 1.61 1.46	30.74 1.88 0.24	34.02 1.88 0.00	30.79 1.55 0.00	28.91 1.45 0.00	29.16 1.44 0.00	30.97 1.55 0.05	21.19 1.14 0.66	19.30 1.06 1.01	12.95 0.75 1.61	19.47 0.99 0.60	17.91 0.93 0.36	3.67 0.18 0.64	25.49 0.97 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	95.21 7.27 -13.83	94.95 4.89 -38.63	83.88 7.04 -3.24	77.21 6.21 -5.57	94.98 6.71 -18.40	98.32 6.56 -22.18	97.72 7.45 -15.14	37.98 5.74 23.01	27.46 4.72 21.06	55.50 4.70 -8.19	75.77 2.66 -48.94	39.01 3.05 -6.87	33.49 3.35 2.00	32.17 2.93 0.00	30.23 2.77 0.00	28.34 2.80 2.19	32.52 3.05 -0.01	45.92 2.19 -23.03	56.58 2.08 -35.25	74.49 1.47 -59.21	43.55 2.01 -22.45	32.62 1.82 -13.47	28.44 0.43 -23.89	27.56 2.45 -0.58
HARZA MOOSE___RIVER 24016	75.46 1.35 0.00	52.27 0.83 0.00	74.69 1.09 0.00	66.45 1.01 0.00	70.98 1.12 0.00	70.97 1.39 0.00	76.97 1.84 0.00	56.77 1.52 0.00	45.05 1.25 0.00	43.82 1.21 0.00	24.85 0.68 0.00	29.88 0.78 0.00	33.02 0.88 0.00	30.02 0.78 0.00	28.13 0.67 0.00	28.38 0.66 0.00	30.20 0.74 0.00	21.29 0.58 0.00	19.78 0.54 0.00	14.18 0.36 0.00	19.54 0.46 0.00	17.71 0.38 0.00	4.20 0.07 0.00	24.88 0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	97.49 8.64 -14.75	98.40 5.80 -41.17	85.50 8.44 -3.45	78.77 7.40 -5.93	97.45 7.97 -19.61	100.96 7.74 -23.64	105.68 8.82 -21.72	143.03 6.79 -80.99	119.99 5.53 -70.66	123.40 5.50 -75.30	94.53 3.08 -67.29	49.74 3.58 -17.07	52.78 3.98 -16.66	51.59 3.47 -18.88	49.85 3.28 -19.12	46.74 3.32 -15.69	52.32 3.61 -19.24	58.94 2.57 -35.67	66.71 2.42 -45.04	78.72 1.71 -63.20	45.66 2.35 -24.23	41.81 2.13 -22.35	30.10 0.51 -25.46	33.79 2.91 -6.35
HEMPSTEAD___ 23647	98.23 9.36 -14.76	98.92 6.23 -41.26	86.07 9.02 -3.45	79.35 7.98 -5.93	98.10 8.62 -19.61	101.37 8.15 -23.64	100.67 9.41 -16.13	138.78 7.32 -76.20	121.37 5.93 -71.63	102.98 5.84 -54.54	90.31 3.22 -62.93	47.01 3.79 -14.12	43.16 4.21 -6.80	32.80 3.56 0.00	30.85 3.39 0.00	38.69 3.54 -7.43	40.60 3.84 -7.29	53.24 2.73 -29.80	88.02 2.62 -66.16	101.91 1.85 -86.24	65.83 2.53 -44.21	34.09 2.26 -14.49	30.11 0.53 -25.45	28.24 3.08 -0.62
HICKLING___1 23621	77.74 -0.06 -3.69	61.40 -0.34 -10.31	74.46 0.00 -0.86	66.81 -0.11 -1.49	74.70 -0.08 -4.91	75.71 0.21 -5.92	79.59 0.43 -4.04	56.26 1.01 0.00	44.98 1.18 0.00	48.69 1.23 -4.86	38.37 0.69 -13.52	31.92 0.62 -2.21	32.80 0.66 0.00	29.82 0.58 0.00	28.03 0.57 0.00	28.19 0.46 0.00	30.25 0.35 -0.43	27.33 0.08 -6.54	29.36 0.13 -9.98	29.98 0.14 -16.02	25.21 0.13 -5.99	21.04 0.11 -3.59	10.56 0.06 -6.37	25.19 0.50 -0.16
HICKLING___2 23622	77.74 -0.06 -3.69	61.40 -0.34 -10.31	74.46 0.00 -0.86	66.81 -0.11 -1.49	74.70 -0.08 -4.91	75.71 0.21 -5.92	79.59 0.43 -4.04	56.26 1.01 0.00	44.98 1.18 0.00	48.69 1.23 -4.86	38.37 0.69 -13.52	31.92 0.62 -2.21	32.80 0.66 0.00	29.82 0.58 0.00	28.03 0.57 0.00	28.19 0.46 0.00	30.25 0.35 -0.43	27.33 0.08 -6.54	29.36 0.13 -9.98	29.98 0.14 -16.02	25.21 0.13 -5.99	21.04 0.11 -3.59	10.56 0.06 -6.37	25.19 0.50 -0.16
HIGH FALLS___HY 23754	96.35 7.56 -14.68	97.48 5.06 -40.99	84.32 7.28 -3.44	77.82 6.48 -5.90	96.40 7.01 -19.53	100.05 6.93 -23.54	99.12 7.93 -16.06	61.48 6.24 0.00	48.73 4.93 0.00	67.60 4.86 -20.13	82.93 2.72 -56.04	41.36 3.10 -9.16	35.56 3.42 0.00	32.19 2.95 0.00	30.23 2.77 0.00	30.51 2.79 0.00	34.29 3.05 -1.78	49.34 2.22 -26.42	61.37 2.13 -40.00	79.42 1.53 -64.07	45.06 2.15 -23.82	33.56 1.93 -14.29	29.91 0.43 -25.34	27.62 2.47 -0.62
HILLBURN___GT 23639	95.37 7.27 -13.99	95.37 4.87 -39.06	83.90 7.02 -3.28	77.26 6.20 -5.63	95.14 6.67 -18.61	98.48 6.46 -22.43	97.78 7.34 -15.31	35.20 5.66 25.71	24.87 4.65 23.59	54.43 4.65 -7.18	76.04 2.62 -49.25	38.87 2.99 -6.79	33.20 3.30 2.24	32.11 2.87 0.00	30.18 2.72 0.00	28.03 2.76 2.45	32.28 2.99 0.17	46.01 2.14 -23.17	56.79 2.04 -35.51	75.15 1.45 -59.89	43.79 1.99 -22.71	32.76 1.80 -13.62	28.71 0.42 -24.15	27.56 2.44 -0.59

HISHELDN_WT_PWR 323625	71.51 -5.22 -2.63	55.23 -3.53 -7.33	69.21 -5.01 -0.61	62.19 -4.30 -1.06	68.44 -4.91 -3.49	68.95 -4.84 -4.21	72.55 -5.45 -2.87	51.55 -3.70 0.00	41.07 -2.74 0.00	43.25 -2.87 -3.52	32.31 -1.66 -9.80	28.77 -1.93 -1.60	30.01 -2.13 0.00	27.41 -1.84 0.00	25.73 -1.73 0.00	25.85 -1.87 0.00	27.62 -2.15 -0.31	23.62 -1.76 -4.67	24.77 -1.57 -7.10	24.14 -1.07 -11.40	21.80 -1.55 -4.26	18.39 -1.50 -2.55	8.36 -0.30 -4.53	23.33 -1.32 -0.11
HOLTSVILLE_IC_1 23690	99.98 11.11 -14.76	100.09 7.42 -41.24	87.29 10.23 -3.45	80.53 9.16 -5.93	99.38 9.90 -19.61	102.49 9.28 -23.64	101.98 10.71 -16.13	139.80 8.35 -76.20	122.00 6.56 -71.63	103.61 6.47 -54.54	90.62 3.53 -62.93	47.43 4.21 -14.12	43.58 4.63 -6.80	33.08 3.84 0.00	31.10 3.64 0.00	38.98 3.83 -7.43	40.92 4.16 -7.29	53.48 2.97 -29.80	88.29 2.89 -66.16	102.12 2.06 -86.24	66.11 2.82 -44.21	34.30 2.47 -14.49	30.14 0.57 -25.45	28.46 3.30 -0.62
HOLTSVILLE_IC_10 23699	100.40 11.53 -14.76	100.38 7.70 -41.24	87.69 10.64 -3.45	80.91 9.54 -5.93	99.78 10.30 -19.61	102.90 9.68 -23.64	102.51 11.25 -16.13	140.22 8.77 -76.20	122.33 6.89 -71.63	103.93 6.79 -54.54	90.81 3.71 -62.93	47.64 4.42 -14.12	43.82 4.87 -6.80	33.28 4.04 0.00	31.30 3.85 0.00	39.19 4.04 -7.43	41.16 4.40 -7.29	53.64 3.13 -29.80	88.45 3.05 -66.16	102.23 2.17 -86.24	66.27 2.97 -44.21	34.43 2.60 -14.49	30.18 0.60 -25.45	28.63 3.47 -0.62
HOLTSVILLE_IC_2 23691	99.98 11.11 -14.76	100.09 7.42 -41.24	87.29 10.23 -3.45	80.53 9.16 -5.93	99.38 9.90 -19.61	102.49 9.28 -23.64	101.98 10.71 -16.13	139.80 8.35 -76.20	122.00 6.56 -71.63	103.61 6.47 -54.54	90.62 3.53 -62.93	47.43 4.21 -14.12	43.58 4.63 -6.80	33.08 3.84 0.00	31.10 3.64 0.00	38.98 3.83 -7.43	40.92 4.16 -7.29	53.48 2.97 -29.80	88.29 2.89 -66.16	102.12 2.06 -86.24	66.11 2.82 -44.21	34.30 2.47 -14.49	30.14 0.57 -25.45	28.46 3.30 -0.62
HOLTSVILLE_IC_3 23692	99.98 11.11 -14.76	100.09 7.42 -41.24	87.29 10.23 -3.45	80.53 9.16 -5.93	99.38 9.90 -19.61	102.49 9.28 -23.64	101.98 10.71 -16.13	139.80 8.35 -76.20	122.00 6.56 -71.63	103.61 6.47 -54.54	90.62 3.53 -62.93	47.43 4.21 -14.12	43.58 4.63 -6.80	33.08 3.84 0.00	31.10 3.64 0.00	38.98 3.83 -7.43	40.92 4.16 -7.29	53.48 2.97 -29.80	88.29 2.89 -66.16	102.12 2.06 -86.24	66.11 2.82 -44.21	34.30 2.47 -14.49	30.14 0.57 -25.45	28.46 3.30 -0.62
HOLTSVILLE_IC_4 23693	99.98 11.11 -14.76	100.09 7.42 -41.24	87.29 10.23 -3.45	80.53 9.16 -5.93	99.38 9.90 -19.61	102.49 9.28 -23.64	101.98 10.71 -16.13	139.80 8.35 -76.20	122.00 6.56 -71.63	103.61 6.47 -54.54	90.62 3.53 -62.93	47.43 4.21 -14.12	43.58 4.63 -6.80	33.08 3.84 0.00	31.10 3.64 0.00	38.98 3.83 -7.43	40.92 4.16 -7.29	53.48 2.97 -29.80	88.29 2.89 -66.16	102.12 2.06 -86.24	66.11 2.82 -44.21	34.30 2.47 -14.49	30.14 0.57 -25.45	28.46 3.30 -0.62
HOLTSVILLE_IC_5 23694	99.98 11.11 -14.76	100.09 7.42 -41.24	87.29 10.23 -3.45	80.53 9.16 -5.93	99.38 9.90 -19.61	102.49 9.28 -23.64	101.98 10.71 -16.13	139.80 8.35 -76.20	122.00 6.56 -71.63	103.61 6.47 -54.54	90.62 3.53 -62.93	47.43 4.21 -14.12	43.58 4.63 -6.80	33.08 3.84 0.00	31.10 3.64 0.00	38.98 3.83 -7.43	40.92 4.16 -7.29	53.48 2.97 -29.80	88.29 2.89 -66.16	102.12 2.06 -86.24	66.11 2.82 -44.21	34.30 2.47 -14.49	30.14 0.57 -25.45	28.46 3.30 -0.62
HOLTSVILLE_IC_6 23695	100.40 11.53 -14.76	100.38 7.70 -41.24	87.69 10.64 -3.45	80.91 9.54 -5.93	99.78 10.30 -19.61	102.90 9.68 -23.64	102.51 11.25 -16.13	140.22 8.77 -76.20	122.33 6.89 -71.63	103.93 6.79 -54.54	90.81 3.71 -62.93	47.64 4.42 -14.12	43.82 4.87 -6.80	33.28 4.04 0.00	31.30 3.85 0.00	39.19 4.04 -7.43	41.16 4.40 -7.29	53.64 3.13 -29.80	88.45 3.05 -66.16	102.23 2.17 -86.24	66.27 2.97 -44.21	34.43 2.60 -14.49	30.18 0.60 -25.45	28.63 3.47 -0.62
HOLTSVILLE_IC_7 23696	100.40 11.53 -14.76	100.38 7.70 -41.24	87.69 10.64 -3.45	80.91 9.54 -5.93	99.78 10.30 -19.61	102.90 9.68 -23.64	102.51 11.25 -16.13	140.22 8.77 -76.20	122.33 6.89 -71.63	103.93 6.79 -54.54	90.81 3.71 -62.93	47.64 4.42 -14.12	43.82 4.87 -6.80	33.28 4.04 0.00	31.30 3.85 0.00	39.19 4.04 -7.43	41.16 4.40 -7.29	53.64 3.13 -29.80	88.45 3.05 -66.16	102.23 2.17 -86.24	66.27 2.97 -44.21	34.43 2.60 -14.49	30.18 0.60 -25.45	28.63 3.47 -0.62
HOLTSVILLE_IC_8 23697	100.40 11.53 -14.76	100.38 7.70 -41.24	87.69 10.64 -3.45	80.91 9.54 -5.93	99.78 10.30 -19.61	102.90 9.68 -23.64	102.51 11.25 -16.13	140.22 8.77 -76.20	122.33 6.89 -71.63	103.93 6.79 -54.54	90.81 3.71 -62.93	47.64 4.42 -14.12	43.82 4.87 -6.80	33.28 4.04 0.00	31.30 3.85 0.00	39.19 4.04 -7.43	41.16 4.40 -7.29	53.64 3.13 -29.80	88.45 3.05 -66.16	102.23 2.17 -86.24	66.27 2.97 -44.21	34.43 2.60 -14.49	30.18 0.60 -25.45	28.63 3.47 -0.62
HOLTSVILLE_IC_9 23698	100.40 11.53 -14.76	100.38 7.70 -41.24	87.69 10.64 -3.45	80.91 9.54 -5.93	99.78 10.30 -19.61	102.90 9.68 -23.64	102.51 11.25 -16.13	140.22 8.77 -76.20	122.33 6.89 -71.63	103.93 6.79 -54.54	90.81 3.71 -62.93	47.64 4.42 -14.12	43.82 4.87 -6.80	33.28 4.04 0.00	31.30 3.85 0.00	39.19 4.04 -7.43	41.16 4.40 -7.29	53.64 3.13 -29.80	88.45 3.05 -66.16	102.23 2.17 -86.24	66.27 2.97 -44.21	34.43 2.60 -14.49	30.18 0.60 -25.45	28.63 3.47 -0.62
HOWARD_WT_PWR 323690	74.22 -3.02 -3.14	57.92 -2.27 -8.75	71.24 -3.10 -0.73	64.05 -2.65 -1.26	71.34 -2.70 -4.17	72.42 -2.19 -5.03	76.61 -1.95 -3.43	54.34 -0.90 0.00	43.41 -0.40 0.00	46.39 -0.37 -4.16	35.58 -0.17 -11.59	30.79 -0.20 -1.89	31.79 -0.35 0.00	28.93 -0.32 0.00	27.16 -0.30 0.00	27.18 -0.55 0.00	29.06 -0.77 -0.37	25.46 -0.82 -5.57	26.97 -0.76 -8.48	26.96 -0.46 -13.61	23.47 -0.70 -5.09	19.65 -0.74 -3.05	9.41 -0.13 -5.42	24.16 -0.50 -0.13
HQ_GEN_CEDARS 23644	71.28 -2.83 0.00	49.51 -1.92 0.00	70.84 -2.76 0.00	63.05 -2.39 0.00	67.30 -2.56 0.00	66.90 -2.68 0.00	71.96 -3.17 0.00	52.74 -2.51 0.00	41.71 -2.09 0.00	40.49 -2.11 0.00	22.86 -1.30 0.00	27.62 -1.48 0.00	30.67 -1.47 0.00	27.99 -1.25 0.00	26.26 -1.20 0.00	26.52 -1.20 0.00	28.13 -1.34 0.00	19.69 -1.02 0.00	18.23 -1.01 0.00	13.04 -0.77 0.00	18.05 -1.04 0.00	16.43 -0.90 0.00	3.91 -0.21 0.00	23.21 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	49.24 -2.83 22.04	40.77 -1.92 8.74	54.00 -2.76 16.85	48.64 -2.39 14.40	49.49 -2.56 17.81	52.12 -2.68 14.78	54.24 -3.17 17.72	39.40 -2.51 13.34	28.66 -2.09 13.06	27.93 -2.11 12.57	18.98 -1.30 3.88	20.72 -1.48 6.89	22.72 -1.47 7.94	21.16 -1.25 6.83	19.32 -1.20 6.95	20.27 -1.20 6.25	20.73 -1.34 7.40	15.83 -1.02 3.86	13.50 -1.01 4.73	9.02 -0.77 4.02	13.33 -1.04 4.72	12.53 -0.90 3.90	1.65 -0.21 2.27	15.06 -1.32 8.15
HQ_GEN_IMPORT 323601	69.90 -1.60 2.61	50.36 -1.08 0.00	0.00 -1.53 72.07	0.00 -1.34 64.10	0.00 -1.44 68.42	68.06 -1.52 0.00	73.37 -1.77 0.00	53.85 -1.40 0.00	42.66 -1.15 0.00	41.45 -1.15 0.00	23.46 -0.70 0.00	28.30 -0.80 0.00	31.33 -0.81 0.00	28.54 -0.70 0.00	26.80 -0.66 0.00	27.06 -0.67 0.00	28.72 -0.75 0.00	20.14 -0.57 0.00	18.69 -0.56 0.00	13.39 -0.42 0.00	18.52 -0.56 0.00	16.85 -0.48 0.00	4.01 -0.12 0.00	23.82 -0.72 0.00

HQ_GEN_WHEEL 23651	69.90 -1.60 2.61	50.36 -1.08 0.00	0.00 -1.53 72.07	0.00 -1.34 64.10	0.00 -1.44 68.42	68.06 -1.52 0.00	73.37 -1.77 0.00	53.85 -1.40 0.00	42.66 -1.15 0.00	41.45 -1.15 0.00	23.46 -0.70 0.00	28.30 -0.80 0.00	31.33 -0.81 0.00	28.54 -0.70 0.00	26.80 -0.66 0.00	27.06 -0.67 0.00	28.72 -0.75 0.00	20.14 -0.57 0.00	18.69 -0.56 0.00	13.39 -0.42 0.00	18.52 -0.56 0.00	16.85 -0.48 0.00	4.01 -0.12 0.00	23.82 -0.72 0.00
HUDSON AVE_GT_3 23810	97.33 8.48 -14.74	98.30 5.70 -41.17	85.28 8.22 -3.45	78.61 7.24 -5.93	97.32 7.84 -19.61	100.88 7.65 -23.64	105.55 8.76 -21.66	143.07 6.73 -81.10	120.10 5.49 -70.81	115.86 5.45 -67.81	94.46 3.04 -67.26	46.68 3.53 -14.06	42.78 3.91 -6.73	42.18 3.43 -9.51	45.87 3.24 -15.17	45.57 3.30 -14.54	42.41 3.56 -9.38	52.99 2.52 -29.76	65.41 2.38 -43.78	78.69 1.68 -63.19	45.57 2.31 -24.18	41.03 2.12 -21.57	30.09 0.50 -25.46	33.69 2.86 -6.29
HUDSON AVE_GT_4 23540	97.33 8.48 -14.74	98.30 5.70 -41.17	85.28 8.22 -3.45	78.61 7.24 -5.93	97.32 7.84 -19.61	100.88 7.65 -23.64	105.55 8.76 -21.66	143.07 6.73 -81.10	120.10 5.49 -70.81	115.86 5.45 -67.81	94.46 3.04 -67.26	46.68 3.53 -14.06	42.78 3.91 -6.73	42.18 3.43 -9.51	45.87 3.24 -15.17	45.57 3.30 -14.54	42.41 3.56 -9.38	52.99 2.52 -29.76	65.41 2.38 -43.78	78.69 1.68 -63.19	45.57 2.31 -24.18	41.03 2.12 -21.57	30.09 0.50 -25.46	33.69 2.86 -6.29
HUDSON AVE_GT_5 23657	97.33 8.48 -14.74	98.30 5.70 -41.17	85.28 8.22 -3.45	78.61 7.24 -5.93	97.32 7.84 -19.61	100.88 7.65 -23.64	105.55 8.76 -21.66	143.07 6.73 -81.10	120.10 5.49 -70.81	115.86 5.45 -67.81	94.46 3.04 -67.26	46.68 3.53 -14.06	42.78 3.91 -6.73	42.18 3.43 -9.51	45.87 3.24 -15.17	45.57 3.30 -14.54	42.41 3.56 -9.38	52.99 2.52 -29.76	65.41 2.38 -43.78	78.69 1.68 -63.19	45.57 2.31 -24.18	41.03 2.12 -21.57	30.09 0.50 -25.46	33.69 2.86 -6.29
HUDSON_AVE_10 24168	97.19 8.34 -14.74	98.21 5.61 -41.17	85.26 8.20 -3.45	78.56 7.20 -5.93	97.23 7.75 -19.61	100.76 7.54 -23.64	105.41 8.62 -21.66	142.93 6.59 -81.10	119.97 5.36 -70.81	115.73 5.32 -67.81	94.38 2.96 -67.26	46.59 3.43 -14.06	42.67 3.80 -6.73	42.09 3.34 -9.51	45.79 3.16 -15.17	45.48 3.22 -14.54	42.32 3.47 -9.38	52.92 2.45 -29.76	65.35 2.32 -43.78	78.64 1.63 -63.19	45.53 2.26 -24.18	41.01 2.10 -21.57	30.07 0.49 -25.46	33.62 2.80 -6.29
HUNTER MOUNT___DRP 323613	98.76 8.13 -16.52	103.18 5.60 -46.14	85.51 8.04 -3.87	79.20 7.11 -6.65	99.55 7.70 -21.98	103.87 7.79 -26.50	102.15 8.93 -18.08	65.15 6.65 -3.24	51.81 5.11 -2.89	71.75 5.04 -24.11	90.55 2.87 -63.52	42.97 3.34 -10.53	35.97 3.56 -0.27	32.39 3.15 0.00	30.42 2.96 0.00	31.02 3.00 -0.30	34.94 3.25 -2.22	53.04 2.38 -29.95	66.80 2.25 -45.30	87.67 1.64 -72.21	48.22 2.32 -26.82	35.49 2.07 -16.09	33.13 0.48 -28.53	27.98 2.75 -0.70
HUNTINGTON_RES_REC 323705	99.06 10.19 -14.76	99.48 6.81 -41.24	86.48 9.43 -3.45	79.81 8.44 -5.93	98.59 9.12 -19.61	101.69 8.47 -23.64	101.03 9.77 -16.13	139.08 7.63 -76.20	121.51 6.07 -71.63	103.11 5.97 -54.54	90.37 3.27 -62.93	47.09 3.87 -14.12	43.20 4.26 -6.80	32.77 3.52 0.00	30.79 3.33 0.00	38.67 3.52 -7.43	40.58 3.82 -7.29	53.25 2.74 -29.80	88.06 2.66 -66.16	101.96 1.90 -86.24	65.88 2.59 -44.21	34.11 2.28 -14.49	30.11 0.54 -25.45	28.29 3.13 -0.62
HUNTLEY___63 23557	71.61 -4.82 -2.32	54.90 -3.03 -6.49	69.70 -4.45 -0.54	62.65 -3.72 -0.94	68.45 -4.50 -3.09	68.66 -4.65 -3.73	72.00 -5.68 -2.54	51.17 -4.08 0.00	40.71 -3.09 0.00	42.36 -3.37 -3.13	30.92 -1.95 -8.71	28.39 -2.13 -1.42	29.72 -2.42 0.00	27.15 -2.09 0.00	25.52 -1.94 0.00	25.74 -1.99 0.00	27.46 -2.28 -0.27	22.95 -1.87 -4.11	23.83 -1.66 -6.25	22.71 -1.13 -10.03	21.19 -1.65 -3.75	17.96 -1.62 -2.25	7.80 -0.32 -3.99	23.40 -1.24 -0.10
HUNTLEY___64 23558	71.61 -4.82 -2.32	54.90 -3.03 -6.49	69.70 -4.45 -0.54	62.65 -3.72 -0.94	68.45 -4.50 -3.09	68.66 -4.65 -3.73	72.00 -5.68 -2.54	51.17 -4.08 0.00	40.71 -3.09 0.00	42.36 -3.37 -3.13	30.92 -1.95 -8.71	28.39 -2.13 -1.42	29.72 -2.42 0.00	27.15 -2.09 0.00	25.52 -1.94 0.00	25.74 -1.99 0.00	27.46 -2.28 -0.27	22.95 -1.87 -4.11	23.83 -1.66 -6.25	22.71 -1.13 -10.03	21.19 -1.65 -3.75	17.96 -1.62 -2.25	7.80 -0.32 -3.99	23.40 -1.24 -0.10
HUNTLEY___65 23559	71.61 -4.82 -2.32	54.90 -3.03 -6.49	69.70 -4.45 -0.54	62.65 -3.72 -0.94	68.45 -4.50 -3.09	68.66 -4.65 -3.73	72.00 -5.68 -2.54	51.17 -4.08 0.00	40.71 -3.09 0.00	42.36 -3.37 -3.13	30.92 -1.95 -8.71	28.39 -2.13 -1.42	29.72 -2.42 0.00	27.15 -2.09 0.00	25.52 -1.94 0.00	25.74 -1.99 0.00	27.46 -2.28 -0.27	22.95 -1.87 -4.11	23.83 -1.66 -6.25	22.71 -1.13 -10.03	21.19 -1.65 -3.75	17.96 -1.62 -2.25	7.80 -0.32 -3.99	23.40 -1.24 -0.10
HUNTLEY___66 23560	71.61 -4.82 -2.32	54.90 -3.03 -6.49	69.70 -4.45 -0.54	62.65 -3.72 -0.94	68.45 -4.50 -3.09	68.66 -4.65 -3.73	72.00 -5.68 -2.54	51.17 -4.08 0.00	40.71 -3.09 0.00	42.36 -3.37 -3.13	30.92 -1.95 -8.71	28.39 -2.13 -1.42	29.72 -2.42 0.00	27.15 -2.09 0.00	25.52 -1.94 0.00	25.74 -1.99 0.00	27.46 -2.28 -0.27	22.95 -1.87 -4.11	23.83 -1.66 -6.25	22.71 -1.13 -10.03	21.19 -1.65 -3.75	17.96 -1.62 -2.25	7.80 -0.32 -3.99	23.40 -1.24 -0.10
HUNTLEY___67 23561	71.02 -5.44 -2.35	54.43 -3.58 -6.57	68.96 -5.20 -0.55	61.96 -4.42 -0.95	67.80 -5.20 -3.13	68.09 -5.27 -3.78	71.54 -6.17 -2.58	50.84 -4.41 0.00	40.48 -3.33 0.00	42.19 -3.58 -3.17	30.89 -2.09 -8.81	28.20 -2.33 -1.44	29.53 -2.61 0.00	26.98 -2.26 0.00	25.36 -2.11 0.00	25.57 -2.15 0.00	27.31 -2.43 -0.28	22.94 -1.96 -4.19	23.86 -1.75 -6.36	22.83 -1.20 -10.21	21.18 -1.72 -3.82	17.96 -1.67 -2.29	7.86 -0.33 -4.06	23.25 -1.39 -0.10
HUNTLEY___68 23562	71.02 -5.44 -2.35	54.43 -3.58 -6.57	68.96 -5.20 -0.55	61.96 -4.42 -0.95	67.80 -5.20 -3.13	68.09 -5.27 -3.78	71.54 -6.17 -2.58	50.84 -4.41 0.00	40.48 -3.33 0.00	42.19 -3.58 -3.17	30.89 -2.09 -8.81	28.20 -2.33 -1.44	29.53 -2.61 0.00	26.98 -2.26 0.00	25.36 -2.11 0.00	25.57 -2.15 0.00	27.31 -2.43 -0.28	22.94 -1.96 -4.19	23.86 -1.75 -6.36	22.83 -1.20 -10.21	21.18 -1.72 -3.82	17.96 -1.67 -2.29	7.86 -0.33 -4.06	23.25 -1.39 -0.10
HYLAND___LFGE 323620	76.99 0.33 -2.55	58.69 0.13 -7.13	74.38 0.18 -0.60	66.67 0.20 -1.03	73.43 0.17 -3.39	74.31 0.64 -4.09	79.24 1.32 -2.79	56.79 1.54 0.00	45.21 1.41 0.00	46.59 0.57 -3.41	33.29 -0.37 -9.50	29.34 -1.31 -1.55	30.65 -1.49 0.00	27.94 -1.30 0.00	26.18 -1.28 0.00	26.32 -1.40 0.00	28.20 -1.57 -0.30	24.08 -1.17 -4.54	25.30 -0.85 -6.90	25.20 0.30 -11.08	23.52 0.29 -4.14	19.89 0.07 -2.48	8.61 0.07 -4.41	25.42 0.78 -0.11
INDECK___CORINTH 23802	100.34 6.42 -19.81	110.95 4.20 -55.32	84.05 5.81 -4.64	78.35 4.94 -7.97	101.36 5.14 -26.36	106.73 5.39 -31.77	103.30 6.49 -21.68	63.31 4.75 -3.31	50.69 3.77 -3.11	75.14 3.92 -28.61	102.20 2.25 -75.78	44.35 2.70 -12.55	35.29 2.85 -0.30	31.82 2.58 0.00	29.82 2.36 0.00	30.45 2.40 -0.32	34.67 2.58 -2.62	58.27 1.90 -35.67	74.92 1.73 -53.95	101.28 1.24 -86.22	52.93 1.67 -32.18	38.09 1.45 -19.30	38.73 0.37 -34.23	27.52 2.15 -0.84

INDECK___ILION 23567	75.62 1.90 0.39	51.61 1.26 1.08	75.28 1.77 0.09	66.82 1.54 0.16	70.99 1.65 0.52	70.64 1.68 0.62	76.63 1.93 0.42	56.66 1.41 0.00	44.99 1.18 0.00	43.30 1.22 0.52	23.53 0.82 1.46	29.81 0.96 0.24	33.08 0.94 0.00	30.00 0.76 0.00	28.16 0.70 0.00	28.42 0.70 0.00	30.17 0.75 0.05	20.60 0.55 0.66	18.77 0.53 1.01	12.58 0.38 1.61	18.98 0.49 0.60	17.44 0.47 0.36	3.59 0.10 0.64	25.08 0.56 0.02
INDECK___OLEAN 23982	75.77 -1.07 -2.73	57.90 -1.17 -7.63	73.31 -0.93 -0.64	65.52 -1.01 -1.10	72.40 -1.10 -3.64	73.10 -0.87 -4.38	77.14 -0.99 -2.99	55.43 0.18 0.00	44.43 0.63 0.00	46.97 0.68 -3.68	34.74 0.34 -10.24	30.80 0.03 -1.67	32.17 0.03 0.00	29.20 -0.04 0.00	27.45 -0.01 0.00	27.59 -0.14 0.00	29.48 -0.30 -0.32	25.15 -0.43 -4.87	26.40 -0.24 -7.39	25.59 -0.09 -11.86	23.34 -0.18 -4.44	19.84 -0.16 -2.66	8.86 0.01 -4.72	24.94 0.29 -0.12
INDECK___OSWEGO 23783	72.78 -2.43 -1.10	52.79 -1.72 -3.07	71.38 -2.48 -0.26	63.70 -2.18 -0.44	69.01 -2.31 -1.46	69.11 -2.23 -1.76	73.73 -2.61 -1.20	53.28 -1.97 0.00	42.23 -1.57 0.00	42.52 -1.58 -1.49	27.44 -0.88 -4.15	28.75 -1.03 -0.68	30.98 -1.16 0.00	28.38 -0.87 0.00	26.71 -0.75 0.00	26.97 -0.76 0.00	28.80 -0.80 -0.13	22.16 -0.51 -1.96	21.77 -0.45 -2.97	18.28 -0.31 -4.77	20.43 -0.43 -1.79	17.99 -0.41 -1.07	5.93 -0.09 -1.90	24.05 -0.53 -0.05
INDECK___YERKES 23781	71.68 -4.75 -2.32	54.95 -2.98 -6.49	69.77 -4.38 -0.54	62.74 -3.64 -0.94	68.52 -4.43 -3.09	68.73 -4.58 -3.73	72.08 -5.59 -2.54	51.25 -4.00 0.00	40.76 -3.04 0.00	42.41 -3.32 -3.13	30.95 -1.92 -8.71	28.42 -2.09 -1.42	29.76 -2.38 0.00	27.19 -2.05 0.00	25.56 -1.90 0.00	25.77 -1.95 0.00	27.49 -2.25 -0.27	22.98 -1.84 -4.11	23.86 -1.63 -6.25	22.73 -1.12 -10.03	21.21 -1.63 -3.75	17.98 -1.60 -2.25	7.81 -0.31 -3.99	23.42 -1.21 -0.10
INDIAN POINT_GT_1 24139	95.88 7.16 -14.61	97.04 4.81 -40.80	83.93 6.91 -3.42	77.40 6.08 -5.88	95.89 6.58 -19.44	99.40 6.39 -23.43	98.39 7.27 -15.99	25.39 5.61 35.47	15.65 4.59 32.74	50.78 4.57 -3.61	77.41 2.57 -50.67	38.57 2.95 -6.53	32.29 3.26 3.11	32.07 2.83 0.00	30.15 2.69 0.00	27.06 2.73 3.40	31.63 2.96 0.80	46.64 2.12 -23.82	57.92 2.02 -36.66	77.90 1.42 -62.66	44.75 1.95 -23.72	33.33 1.77 -14.23	29.77 0.42 -25.23	27.55 2.40 -0.62
INDIAN POINT_GT_2 23659	95.88 7.16 -14.61	97.04 4.81 -40.80	83.93 6.91 -3.42	77.40 6.08 -5.88	95.89 6.58 -19.44	99.40 6.39 -23.43	98.39 7.27 -15.99	25.39 5.61 35.47	15.65 4.59 32.74	50.78 4.57 -3.61	77.41 2.57 -50.67	38.57 2.95 -6.53	32.29 3.26 3.11	32.07 2.83 0.00	30.15 2.69 0.00	27.06 2.73 3.40	31.63 2.96 0.80	46.64 2.12 -23.82	57.92 2.02 -36.66	77.90 1.42 -62.66	44.75 1.95 -23.72	33.33 1.77 -14.23	29.77 0.42 -25.23	27.55 2.40 -0.62
INDIAN POINT_GT_3 24019	95.88 7.16 -14.61	97.04 4.81 -40.80	83.93 6.91 -3.42	77.40 6.08 -5.88	95.89 6.58 -19.44	99.40 6.39 -23.43	98.39 7.27 -15.99	25.39 5.61 35.47	15.65 4.59 32.74	50.78 4.57 -3.61	77.41 2.57 -50.67	38.57 2.95 -6.53	32.29 3.26 3.11	32.07 2.83 0.00	30.15 2.69 0.00	27.06 2.73 3.40	31.63 2.96 0.80	46.64 2.12 -23.82	57.92 2.02 -36.66	77.90 1.42 -62.66	44.75 1.95 -23.72	33.33 1.77 -14.23	29.77 0.42 -25.23	27.55 2.40 -0.62
INDIAN POINT___2 23530	95.45 6.93 -14.41	96.34 4.65 -40.25	83.67 6.70 -3.38	77.13 5.90 -5.80	95.42 6.37 -19.18	98.86 6.17 -23.12	97.93 7.03 -15.77	-8.53 5.43 69.20	-15.96 4.45 64.21	35.05 4.44 11.99	72.96 2.50 -46.30	36.08 2.85 -4.13	29.19 3.15 6.10	31.98 2.74 0.00	30.05 2.59 0.00	23.70 2.64 6.67	29.09 2.87 3.24	44.45 2.05 -21.69	55.21 1.95 -34.01	76.94 1.38 -61.75	44.37 1.89 -23.40	33.17 1.72 -14.13	29.42 0.40 -24.89	27.47 2.33 -0.61
INDIAN POINT___3 23531	95.60 6.87 -14.62	96.87 4.61 -40.83	83.65 6.63 -3.43	77.16 5.84 -5.88	95.63 6.31 -19.45	99.15 6.12 -23.45	98.10 6.97 -16.00	45.42 5.37 15.20	34.39 4.41 13.83	59.83 4.39 -12.83	79.50 2.47 -52.86	39.82 2.83 -7.90	33.95 3.12 1.31	31.95 2.71 0.00	30.03 2.57 0.00	28.91 2.62 1.43	32.97 2.84 -0.66	47.63 2.03 -24.89	59.12 1.94 -37.94	77.89 1.36 -62.72	44.69 1.87 -23.73	33.27 1.70 -14.24	29.77 0.40 -25.25	27.45 2.30 -0.62
IP CORINTH___1 23988	100.77 6.85 -19.81	111.25 4.50 -55.32	84.48 6.24 -4.64	78.73 5.32 -7.97	101.77 5.55 -26.36	107.14 5.79 -31.77	103.75 6.94 -21.68	63.63 5.07 -3.31	50.94 4.03 -3.11	75.39 4.17 -28.61	102.34 2.39 -75.78	44.51 2.87 -12.55	35.47 3.04 -0.30	31.99 2.75 0.00	29.98 2.51 0.00	30.61 2.56 -0.32	34.85 2.76 -2.62	58.40 2.02 -35.67	75.04 1.84 -53.95	101.35 1.32 -86.22	53.04 1.78 -32.18	38.19 1.55 -19.30	38.75 0.40 -34.23	27.67 2.30 -0.84
IP___TICONDEROGA 23804	103.70 10.59 -19.00	112.09 7.59 -53.06	88.62 10.56 -4.45	82.41 9.33 -7.64	105.00 9.85 -25.28	109.95 9.90 -30.47	107.31 11.38 -20.79	67.55 8.38 -3.93	54.21 6.69 -3.72	77.26 6.93 -27.73	100.69 3.94 -72.58	45.94 4.78 -12.06	37.69 5.20 -0.35	34.00 4.76 0.00	31.90 4.44 0.00	32.62 4.51 -0.39	36.78 4.75 -2.57	58.29 3.38 -34.20	74.06 3.09 -51.72	98.69 2.25 -82.63	53.03 3.08 -30.87	38.55 2.69 -18.52	37.60 0.64 -32.84	29.13 3.79 -0.80
ISLIP_RES_REC 323679	100.80 11.93 -14.76	100.64 7.96 -41.24	88.07 11.01 -3.45	81.23 9.86 -5.93	100.13 10.65 -19.61	103.29 10.07 -23.64	102.96 11.70 -16.13	140.60 9.15 -76.20	122.64 7.20 -71.63	104.22 7.08 -54.54	90.98 3.88 -62.93	47.85 4.64 -14.12	44.04 5.10 -6.80	33.48 4.24 0.00	31.49 4.03 0.00	39.39 4.23 -7.43	41.36 4.60 -7.29	53.80 3.29 -29.80	88.59 3.18 -66.16	102.33 2.27 -86.24	66.40 3.10 -44.21	34.54 2.71 -14.49	30.20 0.63 -25.45	28.76 3.61 -0.62
JARVIS____ 23743	74.42 0.70 0.39	50.81 0.46 1.08	74.17 0.65 0.09	65.85 0.57 0.16	69.94 0.59 0.52	69.58 0.62 0.62	75.38 0.67 0.42	55.80 0.55 0.00	44.24 0.44 0.00	42.53 0.45 0.52	22.98 0.28 1.46	29.18 0.32 0.24	32.47 0.33 0.00	29.51 0.27 0.00	27.71 0.24 0.00	27.98 0.25 0.00	29.70 0.28 0.05	20.25 0.21 0.66	18.43 0.19 1.01	12.34 0.14 1.61	18.67 0.19 0.60	17.13 0.16 0.36	3.53 0.04 0.64	24.73 0.21 0.02
JENNISON___1 23625	84.01 4.79 -5.11	68.86 3.16 -14.26	79.54 4.74 -1.20	71.66 4.17 -2.05	81.19 4.53 -6.79	82.62 4.85 -8.19	86.46 5.75 -5.59	59.97 4.72 0.00	47.55 3.75 0.00	53.27 3.68 -6.99	45.70 2.07 -19.46	34.66 2.38 -3.18	34.72 2.58 0.00	31.50 2.26 0.00	29.53 2.07 0.00	29.75 2.03 0.00	32.25 2.17 -0.62	31.41 1.57 -9.13	34.54 1.49 -13.81	37.01 1.03 -22.17	28.76 1.39 -8.29	23.55 1.24 -4.97	13.23 0.28 -8.82	26.38 1.63 -0.22
JENNISON___2 23626	84.01 4.79 -5.11	68.86 3.16 -14.26	79.54 4.74 -1.20	71.66 4.17 -2.05	81.19 4.53 -6.79	82.62 4.85 -8.19	86.46 5.75 -5.59	59.97 4.72 0.00	47.55 3.75 0.00	53.27 3.68 -6.99	45.70 2.07 -19.46	34.66 2.38 -3.18	34.72 2.58 0.00	31.50 2.26 0.00	29.53 2.07 0.00	29.75 2.03 0.00	32.25 2.17 -0.62	31.41 1.57 -9.13	34.54 1.49 -13.81	37.01 1.03 -22.17	28.76 1.39 -8.29	23.55 1.24 -4.97	13.23 0.28 -8.82	26.38 1.63 -0.22

JERICO_RISE_WT_PWR 323719	72.97 -1.14 0.00	50.59 -0.84 0.00	72.57 -1.04 0.00	64.51 -0.93 0.00	69.14 -0.73 0.00	68.64 -0.94 0.00	73.97 -1.16 0.00	54.16 -1.09 0.00	42.72 -1.09 0.00	41.29 -1.32 0.00	23.20 -0.97 0.00	28.02 -1.07 0.00	31.22 -0.92 0.00	28.56 -0.68 0.00	26.77 -0.70 0.00	27.12 -0.61 0.00	28.85 -0.62 0.00	20.10 -0.60 0.00	18.53 -0.71 0.00	13.15 -0.67 0.00	18.24 -0.85 0.00	16.59 -0.74 0.00	3.91 -0.21 0.00	23.09 -1.45 0.00
KEDC_PORT_JEFF_GT2 24210	100.16 11.29 -14.76	100.23 7.55 -41.24	87.47 10.41 -3.45	80.70 9.33 -5.93	99.56 10.08 -19.61	102.68 9.46 -23.64	102.25 10.99 -16.13	140.03 8.57 -76.20	122.16 6.72 -71.63	103.75 6.62 -54.54	90.71 3.61 -62.93	47.52 4.30 -14.12	43.68 4.74 -6.80	33.17 3.93 0.00	31.19 3.73 0.00	39.08 3.93 -7.43	41.03 4.28 -7.29	53.50 2.99 -29.80	88.33 2.92 -66.16	102.19 2.13 -86.24	66.20 2.91 -44.21	34.37 2.54 -14.49	30.16 0.58 -25.45	28.54 3.38 -0.62
KEDC_PORT_JEFF_GT3 24211	100.16 11.29 -14.76	100.23 7.55 -41.24	87.47 10.41 -3.45	80.70 9.33 -5.93	99.56 10.08 -19.61	102.68 9.46 -23.64	102.25 10.99 -16.13	140.03 8.57 -76.20	122.16 6.72 -71.63	103.75 6.62 -54.54	90.71 3.61 -62.93	47.52 4.30 -14.12	43.68 4.74 -6.80	33.17 3.93 0.00	31.19 3.73 0.00	39.08 3.93 -7.43	41.03 4.28 -7.29	53.50 2.99 -29.80	88.33 2.92 -66.16	102.19 2.13 -86.24	66.20 2.91 -44.21	34.37 2.54 -14.49	30.16 0.58 -25.45	28.54 3.38 -0.62
KEDC_GLWD_GT4 24219	98.00 9.13 -14.76	98.80 6.10 -41.26	86.15 9.10 -3.45	79.42 8.06 -5.93	98.22 8.74 -19.61	101.52 8.30 -23.64	100.82 9.56 -16.13	138.91 7.46 -76.20	121.49 6.05 -71.63	103.11 5.97 -54.54	90.40 3.31 -62.93	47.11 3.89 -14.12	43.25 4.31 -6.80	32.90 3.66 0.00	30.95 3.48 0.00	38.77 3.62 -7.43	40.68 3.92 -7.29	53.24 2.73 -29.80	88.01 2.61 -66.16	101.89 1.83 -86.24	65.83 2.54 -44.21	34.13 2.31 -14.49	30.11 0.54 -25.45	28.28 3.12 -0.62
KEDC_GLWD_GT5 24220	98.00 9.13 -14.76	98.80 6.10 -41.26	86.15 9.10 -3.45	79.42 8.06 -5.93	98.22 8.74 -19.61	101.52 8.30 -23.64	100.82 9.56 -16.13	138.91 7.46 -76.20	121.49 6.05 -71.63	103.11 5.97 -54.54	90.40 3.31 -62.93	47.11 3.89 -14.12	43.25 4.31 -6.80	32.90 3.66 0.00	30.95 3.48 0.00	38.77 3.62 -7.43	40.68 3.92 -7.29	53.24 2.73 -29.80	88.01 2.61 -66.16	101.89 1.83 -86.24	65.83 2.54 -44.21	34.13 2.31 -14.49	30.11 0.54 -25.45	28.28 3.12 -0.62
KENSICO____ 23655	96.48 7.66 -14.71	97.66 5.14 -41.08	84.45 7.40 -3.45	77.88 6.52 -5.92	96.47 7.03 -19.57	100.01 6.84 -23.59	99.02 7.79 -16.10	162.04 6.01 -100.78	143.30 4.92 -94.58	113.15 4.88 -65.67	92.36 2.74 -65.45	48.02 3.16 -15.76	44.62 3.49 -8.98	32.29 3.05 0.00	30.34 2.88 0.00	40.46 2.93 -9.81	41.69 3.18 -9.05	54.01 2.26 -31.04	66.68 2.15 -45.28	78.41 1.52 -63.08	45.04 2.08 -23.88	33.67 1.89 -14.44	29.97 0.45 -25.40	27.71 2.56 -0.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	95.70 7.72 -13.87	95.34 5.18 -38.73	84.28 7.43 -3.25	77.62 6.60 -5.58	95.47 7.16 -18.45	98.91 7.09 -22.24	98.44 8.14 -15.18	61.58 6.33 0.00	48.84 5.04 0.00	66.47 4.97 -18.89	79.54 2.79 -52.58	40.90 3.21 -8.59	35.65 3.51 0.00	32.28 3.04 0.00	30.31 2.85 0.00	30.60 2.87 0.00	34.27 3.14 -1.67	47.77 2.28 -24.78	58.96 2.18 -37.53	75.62 1.57 -60.24	43.78 2.19 -22.51	32.80 1.96 -13.50	28.51 0.44 -23.94	27.60 2.48 -0.58
KIAC_JFK_GT1 23816	97.15 8.30 -14.74	98.18 5.58 -41.17	85.42 8.36 -3.45	78.69 7.32 -5.93	97.33 7.85 -19.61	100.81 7.58 -23.64	105.49 8.69 -21.66	143.01 6.66 -81.10	120.10 5.49 -70.81	115.83 5.42 -67.81	94.39 2.97 -67.26	46.62 3.46 -14.06	42.70 3.83 -6.73	42.09 3.35 -9.51	45.81 3.17 -15.17	45.52 3.26 -14.54	42.34 3.49 -9.38	52.93 2.46 -29.76	65.35 2.32 -43.78	78.65 1.64 -63.19	45.56 2.30 -24.18	41.10 2.19 -21.57	30.09 0.51 -25.46	33.68 2.85 -6.29
KIAC_JFK_GT2 23817	97.15 8.30 -14.74	98.18 5.58 -41.17	85.42 8.36 -3.45	78.69 7.32 -5.93	97.33 7.85 -19.61	100.81 7.58 -23.64	105.49 8.69 -21.66	143.01 6.66 -81.10	120.10 5.49 -70.81	115.83 5.42 -67.81	94.39 2.97 -67.26	46.62 3.46 -14.06	42.70 3.83 -6.73	42.09 3.35 -9.51	45.81 3.17 -15.17	45.52 3.26 -14.54	42.34 3.49 -9.38	52.93 2.46 -29.76	65.35 2.32 -43.78	78.65 1.64 -63.19	45.56 2.30 -24.18	41.10 2.19 -21.57	30.09 0.51 -25.46	33.68 2.85 -6.29
KINTIGH____ 23543	69.55 -6.55 -2.00	52.65 -4.36 -5.57	67.74 -6.33 -0.47	60.76 -5.47 -0.80	66.30 -6.23 -2.66	66.52 -6.26 -3.20	70.25 -7.07 -2.18	50.10 -5.15 0.00	39.83 -3.98 0.00	41.13 -4.17 -2.69	29.29 -2.35 -7.48	27.90 -2.42 -1.22	29.35 -2.80 0.00	26.92 -2.32 0.00	25.32 -2.14 0.00	25.56 -2.17 0.00	27.28 -2.42 -0.24	22.39 -1.87 -3.56	22.96 -1.68 -5.40	21.33 -1.16 -8.67	20.67 -1.66 -3.24	17.69 -1.59 -1.94	7.26 -0.31 -3.45	23.25 -1.37 -0.08
LEDERLE____ 23769	95.81 7.51 -14.19	96.09 5.04 -39.61	84.19 7.26 -3.32	77.55 6.41 -5.71	95.64 6.91 -18.87	99.03 6.71 -22.75	98.24 7.59 -15.52	34.00 5.85 27.09	23.71 4.80 24.89	54.21 4.79 -6.82	76.74 2.70 -49.87	39.00 3.09 -6.82	33.19 3.41 2.37	32.21 2.97 0.00	30.29 2.82 0.00	28.00 2.86 2.58	32.32 3.10 0.25	46.38 2.22 -23.45	57.33 2.12 -35.97	76.08 1.50 -60.77	44.17 2.06 -23.03	33.01 1.86 -13.82	29.07 0.44 -24.50	27.66 2.52 -0.60
LINDEN COGEN____ 23786	96.78 7.92 -14.74	97.91 5.31 -41.17	84.82 7.76 -3.45	78.18 6.81 -5.93	96.84 7.35 -19.61	100.36 7.14 -23.64	104.97 8.17 -21.66	142.54 6.20 -81.10	113.72 5.02 -64.89	114.39 5.02 -66.76	94.23 2.81 -67.26	46.41 3.25 -14.06	42.47 3.60 -6.73	41.91 3.17 -9.51	45.63 3.00 -15.17	45.31 3.04 -14.54	42.13 3.28 -9.38	52.78 2.31 -29.76	65.23 2.20 -43.78	78.57 1.56 -63.19	45.43 2.16 -24.18	40.90 2.00 -21.57	30.06 0.47 -25.46	33.53 2.71 -6.29
LIPA_MISC_IPP 23656	100.38 11.51 -14.76	100.35 7.68 -41.24	87.64 10.58 -3.45	80.86 9.49 -5.93	99.73 10.25 -19.61	102.89 9.67 -23.64	102.48 11.22 -16.13	140.19 8.74 -76.20	122.25 6.81 -71.63	103.84 6.70 -54.54	90.72 3.63 -62.93	47.58 4.37 -14.12	43.77 4.83 -6.80	33.23 3.99 0.00	31.25 3.79 0.00	39.14 3.99 -7.43	41.12 4.36 -7.29	53.63 3.11 -29.80	88.43 3.03 -66.16	102.22 2.16 -86.24	66.25 2.96 -44.21	34.42 2.59 -14.49	30.17 0.59 -25.45	28.59 3.43 -0.62
LISF___SOLAR 323691	100.57 11.70 -14.76	100.48 7.81 -41.24	87.82 10.76 -3.45	81.03 9.66 -5.93	99.91 10.44 -19.61	103.09 9.88 -23.64	102.71 11.45 -16.13	140.38 8.92 -76.20	122.37 6.93 -71.63	103.95 6.81 -54.54	90.79 3.69 -62.93	47.66 4.44 -14.12	43.85 4.91 -6.80	33.28 4.04 0.00	31.31 3.85 0.00	39.22 4.06 -7.43	41.20 4.44 -7.29	53.69 3.18 -29.80	88.49 3.09 -66.16	102.26 2.20 -86.24	66.31 3.02 -44.21	34.46 2.64 -14.49	30.18 0.60 -25.45	28.63 3.48 -0.62
LITTLE FALLS___HYD 24013	78.37 4.65 0.39	53.45 3.10 1.08	77.85 4.33 0.09	69.14 3.86 0.16	73.51 4.16 0.52	73.19 4.24 0.62	79.62 4.91 0.42	58.76 3.51 0.00	46.71 2.91 0.00	45.03 2.95 0.52	24.66 1.96 1.46	31.14 2.29 0.24	34.41 2.27 0.00	31.09 1.85 0.00	29.19 1.73 0.00	29.44 1.71 0.00	31.26 1.84 0.05	21.41 1.37 0.66	19.54 1.30 1.01	13.11 0.91 1.61	19.70 1.22 0.60	18.13 1.15 0.36	3.73 0.24 0.64	25.85 1.33 0.02

LI_NEWBRIDGE___DRP 323616	97.84 8.97 -14.76	98.63 5.96 -41.24	85.54 8.48 -3.45	78.90 7.53 -5.93	97.62 8.14 -19.61	100.88 7.66 -23.64	100.05 8.79 -16.13	138.30 6.85 -76.20	120.98 5.54 -71.63	102.61 5.47 -54.54	90.12 3.02 -62.93	46.76 3.55 -14.12	42.87 3.92 -6.80	32.56 3.32 0.00	30.61 3.15 0.00	38.45 3.29 -7.43	40.34 3.58 -7.29	53.07 2.56 -29.80	87.86 2.46 -66.16	101.79 1.74 -86.24	65.67 2.38 -44.21	33.95 2.12 -14.49	30.07 0.50 -25.45	28.05 2.89 -0.62
LONG_LAKE_PHOENIX 24014	73.36 -1.89 -1.14	53.28 -1.35 -3.19	71.92 -1.96 -0.27	64.20 -1.70 -0.46	69.59 -1.80 -1.52	69.78 -1.63 -1.83	74.75 -1.63 -1.25	54.14 -1.11 0.00	42.94 -0.86 0.00	43.26 -0.89 -1.55	28.00 -0.49 -4.32	29.21 -0.59 -0.71	31.46 -0.68 0.00	28.67 -0.57 0.00	26.93 -0.53 0.00	27.19 -0.54 0.00	29.05 -0.55 -0.14	22.41 -0.34 -2.04	22.05 -0.29 -3.09	18.59 -0.19 -4.97	20.66 -0.28 -1.86	18.17 -0.28 -1.12	6.03 -0.07 -1.98	24.22 -0.36 -0.05
LOVETT___3 23632	95.35 7.00 -14.24	95.90 4.70 -39.77	83.70 6.76 -3.34	77.13 5.96 -5.73	95.25 6.44 -18.95	98.65 6.23 -22.84	97.78 7.06 -15.58	33.89 5.45 26.81	23.65 4.48 24.63	54.09 4.47 -7.03	76.80 2.51 -50.12	38.84 2.87 -6.87	32.97 3.17 2.34	31.99 2.75 0.00	30.07 2.61 0.00	27.82 2.65 2.56	32.13 2.89 0.22	46.35 2.06 -23.57	57.35 1.96 -36.14	76.29 1.38 -61.09	44.14 1.90 -23.15	32.95 1.72 -13.89	29.16 0.41 -24.63	27.48 2.35 -0.60
LOVETT___4 23642	95.35 7.00 -14.24	95.90 4.70 -39.77	83.70 6.76 -3.34	77.13 5.96 -5.73	95.25 6.44 -18.95	98.65 6.23 -22.84	97.78 7.06 -15.58	33.89 5.45 26.81	23.65 4.48 24.63	54.09 4.47 -7.03	76.80 2.51 -50.12	38.84 2.87 -6.87	32.97 3.17 2.34	31.99 2.75 0.00	30.07 2.61 0.00	27.82 2.65 2.56	32.13 2.89 0.22	46.35 2.06 -23.57	57.35 1.96 -36.14	76.29 1.38 -61.09	44.14 1.90 -23.15	32.95 1.72 -13.89	29.16 0.41 -24.63	27.48 2.35 -0.60
LOVETT___5 23593	95.35 7.00 -14.24	95.90 4.70 -39.77	83.70 6.76 -3.34	77.13 5.96 -5.73	95.25 6.44 -18.95	98.65 6.23 -22.84	97.78 7.06 -15.58	33.89 5.45 26.81	23.65 4.48 24.63	54.09 4.47 -7.03	76.80 2.51 -50.12	38.84 2.87 -6.87	32.97 3.17 2.34	31.99 2.75 0.00	30.07 2.61 0.00	27.82 2.65 2.56	32.13 2.89 0.22	46.35 2.06 -23.57	57.35 1.96 -36.14	76.29 1.38 -61.09	44.14 1.90 -23.15	32.95 1.72 -13.89	29.16 0.41 -24.63	27.48 2.35 -0.60
LOWER RAQUET___HYD 24057	71.19 -2.92 0.00	49.40 -2.03 0.00	70.70 -2.90 0.00	62.94 -2.49 0.00	67.23 -2.64 0.00	66.90 -2.68 0.00	71.76 -3.38 0.00	52.49 -2.75 0.00	41.51 -2.30 0.00	40.26 -2.34 0.00	22.71 -1.46 0.00	27.42 -1.67 0.00	30.53 -1.62 0.00	27.89 -1.35 0.00	26.16 -1.30 0.00	26.42 -1.30 0.00	28.06 -1.40 0.00	19.66 -1.05 0.00	18.18 -1.07 0.00	12.98 -0.83 0.00	17.96 -1.12 0.00	16.35 -0.99 0.00	3.90 -0.23 0.00	23.06 -1.47 0.00
LOWER___HUDSON 24059	100.43 6.67 -19.64	111.00 4.72 -54.85	84.78 6.58 -4.60	79.19 5.85 -7.90	102.21 6.21 -26.13	107.39 6.31 -31.50	103.84 7.22 -21.50	63.78 5.14 -3.39	51.07 4.09 -3.18	75.17 4.20 -28.36	101.60 2.42 -75.01	44.43 2.91 -12.43	35.53 3.09 -0.30	32.04 2.79 0.00	30.06 2.60 0.00	30.69 2.64 -0.33	34.88 2.81 -2.61	58.14 2.03 -35.40	74.65 1.86 -53.55	100.72 1.34 -85.57	52.85 1.83 -31.93	38.10 1.61 -19.15	38.48 0.38 -33.97	27.62 2.26 -0.83
LWR___OSWEGATCHIE_HYD 23850	72.16 -1.95 0.00	50.02 -1.42 0.00	71.52 -2.08 0.00	63.64 -1.79 0.00	68.01 -1.86 0.00	67.87 -1.71 0.00	73.24 -1.89 0.00	53.83 -1.42 0.00	42.65 -1.16 0.00	41.41 -1.20 0.00	23.42 -0.75 0.00	28.21 -0.89 0.00	31.29 -0.85 0.00	28.51 -0.73 0.00	26.70 -0.76 0.00	26.95 -0.77 0.00	28.66 -0.81 0.00	20.15 -0.55 0.00	18.68 -0.56 0.00	13.37 -0.44 0.00	18.47 -0.61 0.00	16.77 -0.57 0.00	3.98 -0.15 0.00	23.57 -0.97 0.00
LYONS_FALL_HYD 23570	75.46 1.35 0.00	52.27 0.83 0.00	74.69 1.09 0.00	66.45 1.01 0.00	70.98 1.12 0.00	70.97 1.39 0.00	76.97 1.84 0.00	56.77 1.52 0.00	45.05 1.25 0.00	43.82 1.21 0.00	24.85 0.68 0.00	29.88 0.78 0.00	33.02 0.88 0.00	30.02 0.78 0.00	28.13 0.67 0.00	28.38 0.66 0.00	30.20 0.74 0.00	21.29 0.58 0.00	19.78 0.54 0.00	14.18 0.36 0.00	19.54 0.46 0.00	17.71 0.38 0.00	4.20 0.07 0.00	24.88 0.35 0.00
MADISON___COUNTY_LFGE 323628	76.12 1.52 -0.49	53.73 0.93 -1.36	75.00 1.28 -0.11	66.75 1.12 -0.20	71.76 1.25 -0.65	71.84 1.48 -0.78	77.64 1.97 -0.53	56.89 1.65 0.00	45.19 1.39 0.00	44.65 1.38 -0.66	26.82 0.80 -1.85	30.33 0.93 -0.30	33.14 1.00 0.00	30.13 0.89 0.00	28.26 0.80 0.00	28.51 0.79 0.00	30.38 0.86 -0.06	22.24 0.65 -0.88	21.20 0.61 -1.34	16.39 0.43 -2.16	20.43 0.54 -0.81	18.27 0.45 -0.49	5.09 0.10 -0.86	25.16 0.61 -0.02
MAPLE RIDGE_WT_1 323574	72.87 -0.25 0.99	48.40 -0.27 2.76	72.78 -0.59 0.23	64.46 -0.58 0.40	67.76 -0.79 1.31	67.42 -0.58 1.58	73.39 -0.66 1.08	54.65 -0.60 0.00	43.22 -0.59 0.00	40.73 -0.53 1.34	20.20 -0.24 3.73	28.26 -0.23 0.61	31.92 -0.22 0.00	28.98 -0.26 0.00	27.10 -0.36 0.00	27.40 -0.33 0.00	29.08 -0.29 0.10	18.87 -0.30 1.54	16.52 -0.39 2.33	9.83 -0.25 3.74	17.26 -0.42 1.39	16.02 -0.48 0.84	2.52 -0.13 1.48	23.67 -0.82 0.04
MAPLE RIDGE_WT_2 323611	72.87 -0.25 0.99	48.40 -0.27 2.76	72.78 -0.59 0.23	64.46 -0.58 0.40	67.76 -0.79 1.31	67.42 -0.58 1.58	73.39 -0.66 1.08	54.65 -0.60 0.00	43.22 -0.59 0.00	40.73 -0.53 1.34	20.20 -0.24 3.73	28.26 -0.23 0.61	31.92 -0.22 0.00	28.98 -0.26 0.00	27.10 -0.36 0.00	27.40 -0.33 0.00	29.08 -0.29 0.10	18.87 -0.30 1.54	16.52 -0.39 2.33	9.83 -0.25 3.74	17.26 -0.42 1.39	16.02 -0.48 0.84	2.52 -0.13 1.48	23.67 -0.82 0.04
MARBLE_RIVER_WT_PWR 323696	73.19 -0.92 0.00	50.74 -0.69 0.00	72.77 -0.82 0.00	64.69 -0.75 0.00	69.38 -0.48 0.00	68.90 -0.68 0.00	74.26 -0.87 0.00	54.39 -0.86 0.00	42.88 -0.92 0.00	41.43 -1.18 0.00	23.28 -0.89 0.00	28.09 -1.01 0.00	31.29 -0.85 0.00	28.64 -0.60 0.00	26.84 -0.62 0.00	27.20 -0.53 0.00	28.95 -0.51 0.00	20.17 -0.54 0.00	18.60 -0.65 0.00	13.17 -0.64 0.00	18.28 -0.80 0.00	16.63 -0.70 0.00	3.92 -0.20 0.00	23.11 -1.43 0.00
MARSH_HILL_WT_PWR 323713	74.28 -2.93 -3.10	57.88 -2.21 -8.65	71.36 -2.97 -0.73	64.15 -2.53 -1.25	71.37 -2.62 -4.12	72.37 -2.18 -4.97	76.54 -1.99 -3.39	54.33 -0.92 0.00	43.39 -0.42 0.00	46.32 -0.40 -4.12	35.43 -0.20 -11.47	30.72 -0.25 -1.87	31.74 -0.40 0.00	28.88 -0.36 0.00	27.13 -0.34 0.00	27.15 -0.58 0.00	29.03 -0.80 -0.36	25.39 -0.83 -5.51	26.88 -0.75 -8.38	26.81 -0.46 -13.46	23.43 -0.68 -5.03	19.63 -0.72 -3.02	9.35 -0.13 -5.35	24.19 -0.48 -0.13
MG INDUSTRY___DRP 24185	97.60 4.97 -18.52	106.66 3.53 -51.70	82.97 5.03 -4.34	77.35 4.46 -7.45	99.31 4.81 -24.63	104.06 4.80 -29.69	100.58 5.19 -20.26	62.17 3.49 -3.44	49.67 2.70 -3.17	72.19 2.75 -26.84	96.60 1.64 -70.79	42.77 1.94 -11.74	34.43 1.99 -0.30	31.02 1.77 0.00	29.14 1.67 0.00	29.76 1.70 -0.33	33.78 1.84 -2.47	55.43 1.32 -33.39	70.99 1.23 -50.51	95.33 0.89 -80.64	50.36 1.23 -30.04	36.46 1.10 -18.02	36.35 0.26 -31.96	26.88 1.57 -0.78

MID___OSWEGATCHIE_HYD 23849	72.16 -1.95 0.00	50.02 -1.42 0.00	71.52 -2.08 0.00	63.64 -1.79 0.00	68.01 -1.86 0.00	67.87 -1.71 0.00	73.24 -1.89 0.00	53.83 -1.42 0.00	42.65 -1.16 0.00	41.41 -1.20 0.00	23.42 -0.75 0.00	28.21 -0.89 0.00	31.29 -0.85 0.00	28.51 -0.73 0.00	26.70 -0.76 0.00	26.95 -0.77 0.00	28.66 -0.81 0.00	20.15 -0.55 0.00	18.68 -0.56 0.00	13.37 -0.44 0.00	18.47 -0.61 0.00	16.77 -0.57 0.00	3.98 -0.15 0.00	23.57 -0.97 0.00
MID___RAQUETTE_HYD 23851	71.19 -2.92 0.00	49.40 -2.03 0.00	70.70 -2.90 0.00	62.94 -2.49 0.00	67.23 -2.64 0.00	66.90 -2.68 0.00	71.76 -3.38 0.00	52.49 -2.75 0.00	41.51 -2.30 0.00	40.26 -2.34 0.00	22.71 -1.46 0.00	27.42 -1.67 0.00	30.53 -1.62 0.00	27.89 -1.35 0.00	26.16 -1.30 0.00	26.42 -1.30 0.00	28.06 -1.40 0.00	19.66 -1.05 0.00	18.18 -1.07 0.00	12.98 -0.83 0.00	17.96 -1.12 0.00	16.35 -0.99 0.00	3.90 -0.23 0.00	23.06 -1.47 0.00
MILLIKEN___1 23584	76.26 -0.76 -2.92	58.99 -0.61 -8.16	73.49 -0.79 -0.68	65.90 -0.71 -1.18	73.07 -0.68 -3.89	73.86 -0.41 -4.69	78.25 -0.08 -3.20	55.47 0.23 0.00	44.08 0.27 0.00	46.78 0.22 -3.95	35.36 0.20 -11.00	31.40 0.51 -1.80	32.75 0.61 0.00	29.80 0.56 0.00	27.97 0.51 0.00	28.22 0.50 0.00	30.33 0.52 -0.35	26.32 0.40 -5.21	27.55 0.41 -7.90	26.80 0.30 -12.69	24.30 0.47 -4.74	20.68 0.50 -2.84	9.29 0.11 -5.05	25.35 0.69 -0.12
MILLIKEN___2 23585	76.26 -0.76 -2.92	58.99 -0.61 -8.16	73.49 -0.79 -0.68	65.90 -0.71 -1.18	73.07 -0.68 -3.89	73.86 -0.41 -4.69	78.25 -0.08 -3.20	55.47 0.23 0.00	44.08 0.27 0.00	46.78 0.22 -3.95	35.36 0.20 -11.00	31.40 0.51 -1.80	32.75 0.61 0.00	29.80 0.56 0.00	27.97 0.51 0.00	28.22 0.50 0.00	30.33 0.52 -0.35	26.32 0.40 -5.21	27.55 0.41 -7.90	26.80 0.30 -12.69	24.30 0.47 -4.74	20.68 0.50 -2.84	9.29 0.11 -5.05	25.35 0.69 -0.12
MILLIKEN___DIESEL 23629	76.26 -0.76 -2.92	58.99 -0.61 -8.16	73.49 -0.79 -0.68	65.90 -0.71 -1.18	73.07 -0.68 -3.89	73.86 -0.41 -4.69	78.25 -0.08 -3.20	55.47 0.23 0.00	44.08 0.27 0.00	46.78 0.22 -3.95	35.36 0.20 -11.00	31.40 0.51 -1.80	32.75 0.61 0.00	29.80 0.56 0.00	27.97 0.51 0.00	28.22 0.50 0.00	30.33 0.52 -0.35	26.32 0.40 -5.21	27.55 0.41 -7.90	26.80 0.30 -12.69	24.30 0.47 -4.74	20.68 0.50 -2.84	9.29 0.11 -5.05	25.35 0.69 -0.12
MILLSEAT___LFGE 323607	72.05 -4.19 -2.13	54.67 -2.70 -5.93	69.91 -4.19 -0.50	62.87 -3.42 -0.85	68.47 -4.22 -2.83	68.83 -4.16 -3.41	72.65 -4.81 -2.33	51.88 -3.36 0.00	41.30 -2.50 0.00	42.63 -2.83 -2.86	30.45 -1.68 -7.96	28.55 -1.84 -1.30	30.10 -2.04 0.00	27.51 -1.73 0.00	25.83 -1.63 0.00	26.04 -1.68 0.00	27.79 -1.92 -0.25	22.96 -1.55 -3.80	23.65 -1.36 -5.76	22.14 -0.93 -9.25	21.19 -1.35 -3.46	18.04 -1.37 -2.08	7.54 -0.27 -3.68	23.70 -0.93 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	96.11 7.33 -14.68	97.32 4.91 -40.98	84.10 7.07 -3.44	77.57 6.22 -5.90	96.11 6.73 -19.53	99.65 6.53 -23.54	98.62 7.42 -16.06	36.34 5.73 24.64	25.86 4.69 22.64	55.88 4.66 -8.62	78.86 2.62 -52.07	39.41 3.02 -7.30	33.32 3.33 2.15	32.14 2.90 0.00	30.20 2.74 0.00	28.16 2.79 2.35	32.49 3.04 0.01	47.37 2.16 -24.50	58.81 2.06 -37.51	78.22 1.45 -62.96	44.89 1.99 -23.82	33.43 1.80 -14.29	29.89 0.42 -25.34	27.60 2.45 -0.62
MODEL_CITY_ENERGY 24167	69.77 -6.59 -2.25	53.45 -4.26 -6.27	67.61 -6.51 -0.53	60.99 -5.35 -0.90	66.34 -6.52 -2.99	66.54 -6.64 -3.60	69.80 -7.78 -2.46	49.58 -5.67 0.00	39.47 -4.34 0.00	40.99 -4.63 -3.02	29.88 -2.70 -8.41	27.41 -3.07 -1.38	28.82 -3.32 0.00	26.36 -2.88 0.00	24.78 -2.69 0.00	24.99 -2.74 0.00	26.66 -3.07 -0.27	22.29 -2.42 -4.01	23.15 -2.18 -6.09	22.08 -1.50 -9.77	20.60 -2.14 -3.65	17.45 -2.07 -2.19	7.60 -0.42 -3.89	22.85 -1.78 -0.09
MODERN_LFGE___ 323580	69.77 -6.59 -2.25	53.45 -4.26 -6.27	67.61 -6.51 -0.53	60.99 -5.35 -0.90	66.34 -6.52 -2.99	66.54 -6.64 -3.60	69.80 -7.78 -2.46	49.58 -5.67 0.00	39.47 -4.34 0.00	40.99 -4.63 -3.02	29.88 -2.70 -8.41	27.41 -3.07 -1.38	28.82 -3.32 0.00	26.36 -2.88 0.00	24.78 -2.69 0.00	24.99 -2.74 0.00	26.66 -3.07 -0.27	22.29 -2.42 -4.01	23.15 -2.18 -6.09	22.08 -1.50 -9.77	20.60 -2.14 -3.65	17.45 -2.07 -2.19	7.60 -0.42 -3.89	22.85 -1.78 -0.09
MOHAWK_PAPER___DRP 24187	99.79 6.51 -19.18	109.56 4.58 -53.55	84.50 6.41 -4.49	78.82 5.67 -7.71	101.47 6.09 -25.51	106.47 6.14 -30.75	103.01 6.89 -20.98	63.54 4.92 -3.38	51.00 4.06 -3.14	74.75 4.16 -27.99	100.64 2.46 -74.02	44.30 2.94 -12.26	35.45 3.01 -0.30	31.90 2.66 0.00	29.95 2.49 0.00	30.60 2.54 -0.33	34.72 2.70 -2.56	57.21 1.94 -34.55	73.30 1.79 -52.27	98.59 1.29 -83.49	52.00 1.77 -31.15	37.58 1.56 -18.68	37.63 0.37 -33.13	27.54 2.20 -0.81
MONGAUP___HYD 23641	95.50 7.90 -13.49	94.46 5.36 -37.66	84.41 7.65 -3.16	77.72 6.86 -5.42	95.22 7.41 -17.94	98.60 7.39 -21.63	98.20 8.32 -14.76	42.83 5.96 18.38	32.34 5.29 16.74	57.61 5.18 -9.82	75.19 2.89 -48.13	39.43 3.36 -6.97	34.23 3.68 1.59	32.43 3.19 0.00	30.50 3.04 0.00	29.10 3.12 1.74	33.17 3.41 -0.30	45.83 2.47 -22.65	56.15 2.31 -34.60	73.15 1.62 -57.71	43.20 2.22 -21.89	32.48 2.01 -13.13	27.85 0.44 -23.29	27.62 2.52 -0.57
MONTAUK___DIESEL 23721	105.04 16.17 -14.76	103.53 10.85 -41.24	92.18 15.13 -3.45	84.95 13.58 -5.93	104.18 14.71 -19.61	107.59 14.37 -23.64	108.00 16.74 -16.13	144.40 12.95 -76.20	125.58 10.14 -71.63	106.99 9.85 -54.54	92.46 5.37 -62.93	49.58 6.37 -14.12	45.95 7.00 -6.80	35.15 5.91 0.00	33.07 5.61 0.00	40.99 5.83 -7.43	43.17 6.41 -7.29	55.18 4.67 -29.80	89.90 4.50 -66.16	103.25 3.19 -86.24	67.67 4.38 -44.21	35.66 3.83 -14.49	30.44 0.87 -25.45	30.14 4.98 -0.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	97.10 8.25 -14.74	98.14 5.53 -41.17	85.05 7.99 -3.45	78.40 7.03 -5.93	97.07 7.59 -19.62	100.60 7.38 -23.64	105.32 8.43 -21.76	142.63 6.49 -80.90	119.64 5.30 -70.53	115.78 5.26 -67.92	94.41 2.94 -67.30	46.55 3.42 -14.04	42.62 3.78 -6.70	42.22 3.31 -9.67	46.02 3.13 -15.44	45.54 3.18 -14.64	42.81 3.44 -9.91	52.90 2.44 -29.75	65.32 2.31 -43.77	78.65 1.63 -63.20	45.58 2.24 -24.26	42.36 2.05 -22.98	30.07 0.48 -25.46	33.69 2.77 -6.39
MUNSVILLE_WIND_PWR 323609	85.26 6.63 -4.53	68.46 4.37 -12.65	81.25 6.59 -1.06	73.06 5.80 -1.82	82.08 6.19 -6.03	83.49 6.64 -7.26	88.16 8.07 -4.96	61.84 6.60 0.00	48.92 5.11 0.00	53.92 5.13 -6.18	44.30 2.92 -17.22	35.39 3.48 -2.81	35.97 3.83 0.00	32.58 3.34 0.00	30.50 3.04 0.00	30.76 3.03 0.00	33.29 3.28 -0.54	31.15 2.34 -8.09	33.59 2.09 -12.25	34.84 1.36 -19.66	28.31 1.87 -7.35	23.43 1.69 -4.41	12.32 0.37 -7.82	26.79 2.06 -0.19
N SALMON___HYD 24042	73.92 -0.19 0.00	51.23 -0.20 0.00	73.42 -0.18 0.00	65.27 -0.17 0.00	69.91 0.04 0.00	69.50 -0.08 0.00	74.96 -0.17 0.00	54.95 -0.29 0.00	43.41 -0.39 0.00	41.99 -0.62 0.00	23.59 -0.57 0.00	28.51 -0.58 0.00	31.77 -0.37 0.00	29.05 -0.20 0.00	27.22 -0.24 0.00	27.57 -0.16 0.00	29.31 -0.16 0.00	20.43 -0.27 0.00	18.86 -0.39 0.00	13.41 -0.41 0.00	18.59 -0.49 0.00	16.91 -0.42 0.00	4.00 -0.13 0.00	23.58 -0.95 0.00

N.E_GEN_SANDY PD 24062	110.05 7.40 -28.55	119.05 5.20 -62.42	109.07 7.33 -28.14	105.88 6.50 -33.95	123.76 6.94 -46.95	113.71 6.86 -37.27	102.04 7.73 -19.18	107.29 5.64 -46.40	101.01 4.55 -52.65	124.26 4.67 -76.98	95.71 2.66 -68.89	45.02 3.15 -12.78	44.93 3.41 -9.38	41.10 3.06 -8.80	43.80 2.87 -13.47	48.37 2.92 -17.73	49.27 3.11 -16.70	76.43 2.22 -53.49	82.56 2.06 -61.25	102.95 1.48 -87.66	60.52 2.03 -39.41	45.75 1.81 -26.60	44.36 0.43 -39.80	38.66 2.53 -11.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	95.50 7.17 -14.22	95.96 4.81 -39.71	83.87 6.94 -3.33	77.27 6.11 -5.72	95.38 6.60 -18.92	98.76 6.37 -22.80	97.93 7.24 -15.56	33.90 5.59 26.93	23.64 4.58 24.74	54.12 4.57 -6.94	76.76 2.58 -50.02	38.89 2.94 -6.85	33.04 3.25 2.35	32.07 2.83 0.00	30.14 2.68 0.00	27.88 2.72 2.57	32.19 2.96 0.23	46.35 2.12 -23.53	57.34 2.02 -36.07	76.20 1.42 -60.96	44.14 1.96 -23.10	32.97 1.78 -13.86	29.12 0.42 -24.58	27.54 2.40 -0.60
NARROWS_GT1_1 24228	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_2 24229	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_3 24230	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_4 24231	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_5 24232	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_6 24233	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_7 24234	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT1_8 24235	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_1 24236	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_2 24237	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_3 24238	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_4 24239	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_5 24240	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89



NARROWS_GT2_6 24241	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_7 24242	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NARROWS_GT2_8 24243	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	98.76 8.13 -16.52	103.18 5.60 -46.14	85.51 8.04 -3.87	79.20 7.11 -6.65	99.55 7.70 -21.98	103.87 7.79 -26.50	102.15 8.93 -18.08	65.15 6.65 -3.24	51.81 5.11 -2.89	71.75 5.04 -24.11	90.55 2.87 -63.52	42.97 3.34 -10.53	35.97 3.56 -0.27	32.39 3.15 0.00	30.42 2.96 0.00	31.02 3.00 -0.30	34.94 3.25 -2.22	53.04 2.38 -29.95	66.80 2.25 -45.30	87.67 1.64 -72.21	48.22 2.32 -26.82	35.49 2.07 -16.09	33.13 0.48 -28.53	27.98 2.75 -0.70
NEG CAPITAL___MECHNVIL 23645	101.40 7.39 -19.90	112.11 5.10 -55.58	85.40 7.14 -4.66	79.74 6.29 -8.01	103.02 6.68 -26.48	108.38 6.88 -31.91	104.92 8.01 -21.78	64.30 5.82 -3.23	51.46 4.63 -3.03	75.98 4.69 -28.69	102.96 2.69 -76.10	44.93 3.24 -12.60	35.87 3.44 -0.29	32.35 3.11 0.00	30.34 2.88 0.00	30.96 2.92 -0.31	35.23 3.14 -2.63	58.83 2.28 -35.85	75.56 2.09 -54.22	101.98 1.50 -86.66	53.46 2.04 -32.34	38.52 1.79 -19.40	38.95 0.43 -34.40	27.88 2.50 -0.84
NEG CENTRAL_HIGH_ACRES 23767	71.81 -4.03 -1.74	53.53 -2.75 -4.84	70.00 -4.01 -0.41	62.68 -3.46 -0.70	68.38 -3.79 -2.31	68.78 -3.58 -2.78	73.35 -3.68 -1.90	52.69 -2.56 0.00	41.83 -1.98 0.00	42.81 -2.13 -2.34	29.46 -1.22 -6.51	28.84 -1.32 -1.06	30.60 -1.54 0.00	27.94 -1.30 0.00	26.23 -1.23 0.00	26.47 -1.25 0.00	28.30 -1.37 -0.21	22.82 -0.98 -3.09	23.06 -0.88 -4.69	20.75 -0.60 -7.54	21.01 -0.89 -2.82	18.15 -0.88 -1.69	6.94 -0.19 -3.00	23.71 -0.89 -0.07
NEG CENTRAL___DRP 24199	74.34 -1.67 -1.90	55.55 -1.19 -5.30	72.40 -1.65 -0.45	64.77 -1.44 -0.76	70.92 -1.47 -2.53	71.42 -1.21 -3.05	76.22 -0.99 -2.08	54.83 -0.42 0.00	43.56 -0.24 0.00	44.81 -0.34 -2.55	31.08 -0.19 -7.10	30.06 -0.19 -1.16	31.86 -0.28 0.00	29.10 -0.14 0.00	27.37 -0.09 0.00	27.59 -0.14 0.00	29.44 -0.24 -0.22	23.97 -0.12 -3.38	24.32 -0.07 -5.14	22.05 -0.02 -8.25	22.11 -0.05 -3.09	19.10 -0.09 -1.85	7.39 -0.02 -3.28	24.60 -0.02 -0.08
NEG CENTRAL___INDECK 23768	75.96 -0.71 -2.55	58.00 -0.57 -7.14	73.38 -0.82 -0.60	65.82 -0.64 -1.03	72.48 -0.79 -3.40	73.29 -0.39 -4.10	77.99 0.06 -2.80	55.77 0.52 0.00	44.42 0.61 0.00	46.12 0.10 -3.42	33.35 -0.32 -9.51	29.83 -0.82 -1.55	31.18 -0.96 0.00	28.42 -0.82 0.00	26.65 -0.81 0.00	26.80 -0.93 0.00	28.69 -1.08 -0.30	24.39 -0.86 -4.55	25.51 -0.64 -6.91	24.96 0.05 -11.10	23.20 -0.04 -4.15	19.63 -0.19 -2.49	8.55 0.01 -4.41	25.01 0.37 -0.11
NEG CENTRAL___SENECA 23627	74.51 -1.72 -2.12	56.08 -1.27 -5.92	72.40 -1.70 -0.50	64.82 -1.47 -0.85	71.15 -1.53 -2.82	71.76 -1.22 -3.40	76.52 -0.92 -2.32	54.97 -0.27 0.00	43.70 -0.10 0.00	45.26 -0.18 -2.84	31.95 -0.11 -7.89	30.28 -0.11 -1.29	31.92 -0.22 0.00	29.24 0.00 0.00	27.52 0.06 0.00	27.70 -0.03 0.00	29.53 -0.18 -0.25	24.40 -0.08 -3.77	24.96 -0.02 -5.73	23.05 0.03 -9.20	22.52 -0.01 -3.44	19.34 -0.06 -2.07	7.78 -0.01 -3.66	24.70 0.07 -0.09
NEG CENTRAL___STATE_STREET 24147	75.29 -0.66 -1.84	56.17 -0.42 -5.15	73.50 -0.53 -0.43	65.68 -0.50 -0.74	71.90 -0.42 -2.45	72.38 -0.16 -2.96	77.35 0.19 -2.02	55.67 0.43 0.00	44.19 0.39 0.00	45.31 0.21 -2.49	31.23 0.13 -6.93	30.44 0.21 -1.14	32.34 0.20 0.00	29.47 0.23 0.00	27.70 0.24 0.00	27.96 0.23 0.00	29.91 0.23 -0.22	24.21 0.21 -3.29	24.47 0.24 -4.99	22.01 0.19 -8.01	22.33 0.25 -2.99	19.34 0.21 -1.80	7.37 0.05 -3.18	24.97 0.35 -0.08
NEG MILLWOOD___DRP 24198	97.75 8.50 -15.14	99.45 5.74 -42.27	85.40 8.25 -3.55	78.84 7.31 -6.09	97.90 7.90 -20.14	101.67 7.82 -24.27	100.62 8.92 -16.57	72.80 6.89 -10.66	59.67 5.59 -10.27	73.42 5.48 -25.34	85.02 3.07 -57.79	42.63 3.54 -9.99	37.00 3.89 -0.98	32.63 3.39 0.00	30.65 3.19 0.00	32.04 3.24 -1.07	35.58 3.53 -2.58	50.52 2.55 -27.26	62.77 2.43 -41.09	80.68 1.71 -65.15	45.99 2.34 -24.57	34.18 2.11 -14.74	30.76 0.49 -26.14	28.00 2.83 -0.64
NEG NORTH_FLCN_SEA 23793	74.25 0.14 0.00	51.45 0.01 0.00	73.76 0.16 0.00	65.59 0.15 0.00	70.33 0.47 0.00	69.94 0.35 0.00	75.38 0.24 0.00	55.28 0.03 0.00	43.60 -0.20 0.00	42.10 -0.50 0.00	23.64 -0.53 0.00	28.50 -0.59 0.00	31.73 -0.41 0.00	29.04 -0.20 0.00	27.25 -0.21 0.00	27.63 -0.09 0.00	29.41 -0.06 0.00	20.48 -0.23 0.00	18.88 -0.36 0.00	13.36 -0.45 0.00	18.54 -0.54 0.00	16.89 -0.44 0.00	3.98 -0.14 0.00	23.44 -1.09 0.00
NEG NORTH_KES_CHATEGAY 23792	73.19 -0.91 0.00	50.74 -0.69 0.00	72.76 -0.84 0.00	64.68 -0.76 0.00	69.34 -0.53 0.00	68.84 -0.74 0.00	74.23 -0.90 0.00	54.37 -0.88 0.00	42.89 -0.92 0.00	41.44 -1.16 0.00	23.28 -0.88 0.00	28.13 -0.97 0.00	31.33 -0.81 0.00	28.66 -0.58 0.00	26.86 -0.60 0.00	27.21 -0.51 0.00	28.95 -0.52 0.00	20.17 -0.54 0.00	18.60 -0.64 0.00	13.20 -0.61 0.00	18.30 -0.78 0.00	16.65 -0.68 0.00	3.93 -0.20 0.00	23.17 -1.37 0.00
NEG NORTH___ALICE_FALLS 23915	74.49 0.38 0.00	51.62 0.18 0.00	73.90 0.30 0.00	65.72 0.28 0.00	70.54 0.67 0.00	70.15 0.57 0.00	75.61 0.48 0.00	55.50 0.25 0.00	43.80 0.00 0.00	42.29 -0.31 0.00	23.71 -0.46 0.00	28.62 -0.48 0.00	31.89 -0.25 0.00	29.18 -0.06 0.00	27.35 -0.12 0.00	27.72 0.00 0.00	29.51 0.05 0.00	20.55 -0.15 0.00	18.93 -0.31 0.00	13.41 -0.40 0.00	18.63 -0.45 0.00	16.96 -0.38 0.00	3.99 -0.14 0.00	23.49 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	74.49 0.38 0.00	51.62 0.18 0.00	73.90 0.30 0.00	65.72 0.28 0.00	70.54 0.67 0.00	70.15 0.57 0.00	75.61 0.48 0.00	55.50 0.25 0.00	43.80 0.00 0.00	42.29 -0.31 0.00	23.71 -0.46 0.00	28.62 -0.48 0.00	31.89 -0.25 0.00	29.18 -0.06 0.00	27.35 -0.12 0.00	27.72 0.00 0.00	29.51 0.05 0.00	20.55 -0.15 0.00	18.93 -0.31 0.00	13.41 -0.40 0.00	18.63 -0.45 0.00	16.96 -0.38 0.00	3.99 -0.14 0.00	23.49 -1.05 0.00

NEG NORTH___PLATTSBURG 23628	74.49 0.38 0.00	51.62 0.18 0.00	73.90 0.30 0.00	65.72 0.28 0.00	70.54 0.67 0.00	70.15 0.57 0.00	75.61 0.48 0.00	55.50 0.25 0.00	43.80 0.00 0.00	42.29 -0.31 0.00	23.71 -0.46 0.00	28.62 -0.48 0.00	31.89 -0.25 0.00	29.18 -0.06 0.00	27.35 -0.12 0.00	27.72 0.00 0.00	29.51 0.05 0.00	20.55 -0.15 0.00	18.93 -0.31 0.00	13.41 -0.40 0.00	18.63 -0.45 0.00	16.96 -0.38 0.00	3.99 -0.14 0.00	23.49 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	70.32 -6.01 -2.22	53.73 -3.91 -6.20	68.25 -5.87 -0.52	61.45 -4.88 -0.89	66.95 -5.87 -2.96	67.18 -5.96 -3.56	70.37 -7.19 -2.43	49.94 -5.30 0.00	39.72 -4.08 0.00	41.23 -4.36 -2.99	29.94 -2.54 -8.32	27.59 -2.87 -1.36	29.01 -3.13 0.00	26.53 -2.71 0.00	24.93 -2.53 0.00	25.14 -2.58 0.00	26.83 -2.90 -0.26	22.38 -2.29 -3.97	23.20 -2.07 -6.02	22.06 -1.43 -9.67	20.68 -2.02 -3.62	17.55 -1.96 -2.17	7.58 -0.40 -3.85	23.05 -1.57 -0.09
NEG WEST___LANCASTR 23811	74.05 -2.67 -2.61	56.72 -2.01 -7.29	71.69 -2.53 -0.61	64.25 -2.24 -1.05	70.70 -2.63 -3.47	71.25 -2.51 -4.18	75.07 -2.92 -2.86	53.67 -1.57 0.00	42.89 -0.91 0.00	45.11 -1.01 -3.51	33.32 -0.62 -9.77	29.81 -0.88 -1.60	31.16 -0.98 0.00	28.37 -0.87 0.00	26.66 -0.80 0.00	26.83 -0.89 0.00	28.67 -1.10 -0.31	24.36 -0.99 -4.64	25.50 -0.79 -7.05	24.63 -0.50 -11.32	22.56 -0.76 -4.23	19.14 -0.74 -2.54	8.51 -0.12 -4.50	24.30 -0.35 -0.11
NEG_PENN_ALLEGHNY 23528	80.77 1.89 -4.77	65.95 1.20 -13.32	76.63 1.91 -1.12	69.02 1.66 -1.92	78.06 1.85 -6.34	79.22 2.00 -7.65	82.66 2.31 -5.22	57.35 2.10 0.00	45.42 1.62 0.00	50.78 1.60 -6.58	43.39 0.91 -18.31	33.05 0.96 -2.99	33.14 0.99 0.00	30.11 0.87 0.00	28.28 0.82 0.00	28.52 0.79 0.00	30.84 0.80 -0.58	29.82 0.58 -8.54	32.76 0.62 -12.89	34.97 0.46 -20.70	27.43 0.60 -7.74	22.52 0.54 -4.64	12.50 0.14 -8.23	25.61 0.88 -0.20
NEG___GEN_MONROE 24207	72.75 -3.19 -1.83	54.50 -2.03 -5.10	71.19 -2.84 -0.43	63.69 -2.48 -0.73	69.43 -2.86 -2.43	69.81 -2.69 -2.93	74.39 -2.74 -2.00	53.47 -1.78 0.00	42.50 -1.30 0.00	43.48 -1.58 -2.46	30.04 -0.96 -6.84	29.23 -0.99 -1.12	30.99 -1.16 0.00	28.28 -0.96 0.00	26.56 -0.90 0.00	26.76 -0.96 0.00	28.54 -1.14 -0.22	23.07 -0.90 -3.26	23.41 -0.78 -4.94	21.24 -0.51 -7.93	21.27 -0.78 -2.97	18.27 -0.84 -1.78	7.14 -0.14 -3.16	24.14 -0.47 -0.08
NEPA___ENERGY 23901	74.12 -3.11 -3.12	57.75 -2.40 -8.72	71.42 -2.91 -0.73	64.02 -2.68 -1.26	71.04 -2.98 -4.15	71.71 -2.87 -5.01	75.22 -3.33 -3.42	53.40 -1.85 0.00	42.71 -1.10 0.00	45.71 -1.10 -4.21	35.20 -0.67 -11.71	29.99 -1.02 -1.91	31.00 -1.14 0.00	28.19 -1.05 0.00	26.52 -0.95 0.00	26.70 -1.02 0.00	28.61 -1.23 -0.37	25.21 -1.06 -5.56	26.83 -0.86 -8.44	26.82 -0.54 -13.55	23.35 -0.80 -5.07	19.65 -0.73 -3.04	9.39 -0.13 -5.39	24.17 -0.49 -0.13
NEVERSINK___HYD 23608	93.88 6.46 -13.31	92.91 4.32 -37.16	82.98 6.27 -3.12	76.32 5.53 -5.35	93.59 6.02 -17.70	96.92 6.00 -21.34	96.61 6.92 -14.56	57.73 5.44 2.96	45.52 4.39 2.67	63.68 4.31 -16.77	76.57 2.41 -50.00	39.85 2.73 -8.03	34.88 2.99 0.25	31.82 2.57 0.00	29.88 2.42 0.00	29.90 2.45 0.28	33.55 2.70 -1.39	46.24 1.97 -23.56	56.86 1.88 -35.73	72.83 1.34 -57.68	42.52 1.84 -21.59	31.94 1.65 -12.95	27.48 0.38 -22.97	27.29 2.19 -0.56
NEWTON___FALLS_HYD 23847	72.16 -1.95 0.00	50.02 -1.42 0.00	71.52 -2.08 0.00	63.64 -1.79 0.00	68.01 -1.86 0.00	67.87 -1.71 0.00	73.24 -1.89 0.00	53.83 -1.42 0.00	42.65 -1.16 0.00	41.41 -1.20 0.00	23.42 -0.75 0.00	28.21 -0.89 0.00	31.29 -0.85 0.00	28.51 -0.73 0.00	26.70 -0.76 0.00	26.95 -0.77 0.00	28.66 -0.81 0.00	20.15 -0.55 0.00	18.68 -0.56 0.00	13.37 -0.44 0.00	18.47 -0.61 0.00	16.77 -0.57 0.00	3.98 -0.15 0.00	23.57 -0.97 0.00
NIAGARA_115E_LBMP 323715	69.41 -6.97 -2.27	53.27 -4.50 -6.33	67.24 -6.90 -0.53	60.68 -5.67 -0.91	65.98 -6.90 -3.02	66.16 -7.06 -3.64	69.41 -8.20 -2.48	49.29 -5.96 0.00	39.24 -4.57 0.00	40.80 -4.86 -3.05	29.82 -2.84 -8.49	27.26 -3.23 -1.39	28.65 -3.49 0.00	26.21 -3.03 0.00	24.64 -2.82 0.00	24.85 -2.87 0.00	26.51 -3.22 -0.27	22.21 -2.54 -4.04	23.10 -2.28 -6.14	22.09 -1.58 -9.86	20.53 -2.24 -3.68	17.38 -2.16 -2.21	7.61 -0.44 -3.92	22.71 -1.91 -0.10
NIAGARA_115W_LBMP 323714	69.37 -7.01 -2.27	53.46 -4.32 -6.35	67.81 -6.33 -0.53	60.96 -5.40 -0.91	66.59 -6.30 -3.02	66.54 -6.68 -3.65	69.19 -8.43 -2.49	48.99 -6.26 0.00	38.95 -4.85 0.00	40.51 -5.15 -3.06	29.73 -2.95 -8.51	27.30 -3.19 -1.39	28.44 -3.70 0.00	26.02 -3.22 0.00	24.47 -2.99 0.00	24.71 -3.02 0.00	26.36 -3.37 -0.27	22.10 -2.65 -4.04	22.99 -2.39 -6.14	22.01 -1.66 -9.85	20.41 -2.35 -3.68	17.28 -2.26 -2.21	7.59 -0.46 -3.92	22.58 -2.05 -0.10
NIAGARA_230_LBMP 323716	69.88 -6.47 -2.24	53.47 -4.23 -6.27	67.96 -6.17 -0.53	61.09 -5.25 -0.90	66.73 -6.12 -2.99	66.87 -6.30 -3.60	70.19 -7.40 -2.46	49.83 -5.42 0.00	39.64 -4.17 0.00	41.18 -4.44 -3.02	29.99 -2.58 -8.40	27.61 -2.86 -1.37	28.94 -3.20 0.00	26.46 -2.79 0.00	24.88 -2.58 0.00	25.11 -2.62 0.00	26.82 -2.92 -0.27	22.39 -2.31 -4.00	23.23 -2.08 -6.06	22.12 -1.44 -9.74	20.68 -2.04 -3.64	17.56 -1.95 -2.19	7.60 -0.40 -3.87	22.88 -1.75 -0.09
NIAGARA___ 23760	69.50 -6.88 -2.27	53.37 -4.39 -6.32	67.50 -6.63 -0.53	60.83 -5.51 -0.91	66.25 -6.63 -3.01	66.43 -6.77 -3.63	69.53 -8.07 -2.48	49.37 -5.88 0.00	39.28 -4.52 0.00	40.86 -4.79 -3.04	29.85 -2.78 -8.46	27.40 -3.09 -1.39	28.68 -3.46 0.00	26.22 -3.02 0.00	24.65 -2.81 0.00	24.88 -2.85 0.00	26.56 -3.17 -0.27	22.25 -2.49 -4.02	23.12 -2.23 -6.11	22.08 -1.54 -9.81	20.56 -2.20 -3.67	17.42 -2.11 -2.20	7.60 -0.43 -3.90	22.72 -1.91 -0.10
NINE_MILE_1 23575	72.13 -2.90 -0.92	51.98 -2.02 -2.57	70.92 -2.90 -0.21	63.25 -2.56 -0.37	68.35 -2.74 -1.22	68.41 -2.64 -1.47	73.36 -2.78 -1.01	53.28 -1.96 0.00	42.28 -1.53 0.00	42.31 -1.54 -1.25	26.78 -0.86 -3.47	28.65 -1.02 -0.57	30.99 -1.15 0.00	28.22 -1.03 0.00	26.50 -0.96 0.00	26.75 -0.97 0.00	28.54 -1.03 -0.11	21.66 -0.69 -1.64	21.11 -0.62 -2.49	17.38 -0.43 -3.99	19.97 -0.60 -1.49	17.68 -0.55 -0.90	5.59 -0.13 -1.59	23.86 -0.71 -0.04
NINE_MILE_2 23744	72.13 -2.90 -0.92	51.98 -2.01 -2.56	70.92 -2.90 -0.21	63.25 -2.56 -0.37	68.35 -2.74 -1.22	68.40 -2.64 -1.47	73.36 -2.77 -1.00	53.28 -1.96 0.00	42.28 -1.52 0.00	42.31 -1.54 -1.24	26.78 -0.86 -3.46	28.65 -1.02 -0.57	30.99 -1.15 0.00	28.22 -1.03 0.00	26.50 -0.96 0.00	26.75 -0.97 0.00	28.54 -1.03 -0.11	21.65 -0.69 -1.64	21.10 -0.62 -2.48	17.37 -0.43 -3.99	19.97 -0.60 -1.49	17.67 -0.55 -0.89	5.59 -0.13 -1.59	23.87 -0.71 -0.04
NM_CAPITAL___DRP 24208	99.25 6.14 -19.01	108.86 4.35 -53.07	84.17 6.12 -4.45	78.50 5.41 -7.65	100.97 5.82 -25.29	105.91 5.85 -30.48	102.41 6.48 -20.80	62.99 4.17 -3.56	50.42 3.27 -3.35	73.31 3.38 -27.32	98.11 2.04 -71.91	43.47 2.44 -11.93	34.94 2.48 -0.32	31.48 2.24 0.00	29.57 2.11 -0.34	30.22 2.15 0.00	34.28 2.29 -2.53	56.39 1.65 -34.03	72.24 1.52 -51.47	97.11 1.09 -82.21	51.25 1.51 -30.66	37.06 1.34 -18.39	37.06 0.32 -32.62	27.25 1.92 -0.80

NM_CENTRAL___DRP 24181	74.19 -1.14 -1.22	53.99 -0.84 -3.40	72.66 -1.23 -0.28	64.85 -1.08 -0.49	70.35 -1.13 -1.62	70.55 -0.98 -1.95	75.66 -0.80 -1.33	54.83 -0.41 0.00	43.53 -0.28 0.00	43.95 -0.31 -1.65	28.60 -0.16 -4.60	29.66 -0.19 -0.75	31.89 -0.25 0.00	29.03 -0.21 0.00	27.25 -0.20 0.00	27.50 -0.22 0.00	29.37 -0.23 -0.15	22.76 -0.12 -2.17	22.45 -0.09 -3.29	19.05 -0.05 -5.29	20.97 -0.10 -1.98	18.41 -0.11 -1.19	6.21 -0.02 -2.10	24.49 -0.10 -0.05
NM_FRONTIER___DRP 24179	69.37 -7.01 -2.27	53.46 -4.32 -6.35	67.81 -6.33 -0.53	60.96 -5.40 -0.91	66.59 -6.30 -3.02	66.54 -6.68 -3.65	69.19 -8.43 -2.49	48.99 -6.26 0.00	38.95 -4.85 0.00	40.51 -5.15 -3.06	29.73 -2.95 -8.51	27.30 -3.19 -1.39	28.44 -3.70 0.00	26.02 -3.22 0.00	24.47 -2.99 0.00	24.71 -3.02 0.00	26.36 -3.37 -0.27	22.10 -2.65 -4.04	22.99 -2.39 -6.14	22.01 -1.66 -9.85	20.41 -2.35 -3.68	17.28 -2.26 -2.21	7.59 -0.46 -3.92	22.58 -2.05 -0.10
NM_ST_REGIS___HYD 24053	71.92 -2.19 0.00	49.89 -1.54 0.00	71.42 -2.18 0.00	63.55 -1.88 0.00	67.94 -1.93 0.00	67.59 -1.99 0.00	72.59 -2.54 0.00	53.15 -2.10 0.00	42.01 -1.79 0.00	40.71 -1.89 0.00	22.94 -1.23 0.00	27.70 -1.40 0.00	30.84 -1.30 0.00	28.19 -1.05 0.00	26.44 -1.02 0.00	26.73 -1.08 0.00	28.39 -1.08 0.00	19.86 -0.85 0.00	18.35 -0.89 0.00	13.09 -0.73 0.00	18.12 -0.97 0.00	16.48 -0.85 0.00	3.92 -0.21 0.00	23.18 -1.35 0.00
NORTHPORT___1 23551	99.33 10.46 -14.76	99.69 7.01 -41.24	86.62 9.56 -3.45	79.99 8.63 -5.93	98.77 9.30 -19.61	101.69 8.48 -23.64	100.87 9.61 -16.13	138.92 7.47 -76.20	121.35 5.91 -71.63	102.97 5.83 -54.54	90.29 3.20 -62.93	47.01 3.79 -14.12	43.08 4.14 -6.80	32.65 3.41 0.00	30.70 3.24 0.00	38.57 3.42 -7.43	40.47 3.71 -7.29	53.16 2.65 -29.80	87.99 2.58 -66.16	101.88 1.83 -86.24	65.79 2.50 -44.21	34.02 2.19 -14.49	30.09 0.51 -25.45	28.23 3.08 -0.62
NORTHPORT___2 23552	99.33 10.46 -14.76	99.69 7.01 -41.24	86.62 9.56 -3.45	79.99 8.63 -5.93	98.77 9.30 -19.61	101.69 8.48 -23.64	100.87 9.61 -16.13	138.92 7.47 -76.20	121.35 5.91 -71.63	102.97 5.83 -54.54	90.29 3.20 -62.93	47.01 3.79 -14.12	43.08 4.14 -6.80	32.65 3.41 0.00	30.70 3.24 0.00	38.57 3.42 -7.43	40.47 3.71 -7.29	53.16 2.65 -29.80	87.99 2.58 -66.16	101.88 1.83 -86.24	65.79 2.50 -44.21	34.02 2.19 -14.49	30.09 0.51 -25.45	28.23 3.08 -0.62
NORTHPORT___3 23553	98.28 9.41 -14.76	98.95 6.28 -41.24	85.79 8.74 -3.45	79.19 7.82 -5.93	97.95 8.47 -19.61	101.00 7.79 -23.64	100.10 8.83 -16.13	138.35 6.90 -76.20	121.00 5.56 -71.63	102.63 5.49 -54.54	90.12 3.02 -62.93	46.78 3.56 -14.12	42.86 3.92 -6.80	32.47 3.23 0.00	30.52 3.05 0.00	38.38 3.22 -7.43	40.26 3.51 -7.29	53.02 2.51 -29.80	87.83 2.43 -66.16	101.78 1.72 -86.24	65.64 2.35 -44.21	33.90 2.08 -14.49	30.07 0.49 -25.45	28.08 2.92 -0.62
NORTHPORT___4 23650	98.28 9.41 -14.76	98.95 6.28 -41.24	85.79 8.74 -3.45	79.19 7.82 -5.93	97.95 8.47 -19.61	101.00 7.79 -23.64	100.10 8.83 -16.13	138.35 6.90 -76.20	121.00 5.56 -71.63	102.63 5.49 -54.54	90.12 3.02 -62.93	46.78 3.56 -14.12	42.86 3.92 -6.80	32.47 3.23 0.00	30.52 3.05 0.00	38.38 3.22 -7.43	40.26 3.51 -7.29	53.02 2.51 -29.80	87.83 2.43 -66.16	101.78 1.72 -86.24	65.64 2.35 -44.21	33.90 2.08 -14.49	30.07 0.49 -25.45	28.08 2.92 -0.62
NORTHPORT___IC 23718	99.33 10.46 -14.76	99.69 7.01 -41.24	86.62 9.56 -3.45	79.99 8.63 -5.93	98.77 9.30 -19.61	101.69 8.48 -23.64	100.87 9.61 -16.13	138.92 7.47 -76.20	121.35 5.91 -71.63	102.97 5.83 -54.54	90.29 3.20 -62.93	47.01 3.79 -14.12	43.08 4.14 -6.80	32.65 3.41 0.00	30.70 3.24 0.00	38.57 3.42 -7.43	40.47 3.71 -7.29	53.16 2.65 -29.80	87.99 2.58 -66.16	101.88 1.83 -86.24	65.79 2.50 -44.21	34.02 2.19 -14.49	30.09 0.51 -25.45	28.23 3.08 -0.62
NPX_GEN_1385_PROXY 323591	96.71 11.22 -11.38	119.55 7.69 -60.43	86.19 9.14 -3.45	80.19 8.82 -5.93	99.07 9.59 -19.61	101.95 8.74 -23.64	101.68 10.42 -16.13	139.72 8.26 -76.20	121.83 6.39 -71.63	103.36 6.22 -54.54	164.41 3.55 -136.69	112.30 4.22 -78.98	43.47 4.52 -6.80	32.81 3.57 0.00	30.85 3.39 0.00	51.38 3.82 -19.84	53.89 4.13 -20.29	53.38 2.87 -29.80	113.26 2.86 -91.16	102.07 2.01 -86.24	68.53 2.77 -46.68	34.11 2.28 -14.49	30.11 0.54 -25.45	28.36 3.20 -0.62
NPX_GEN_CSC 323557	97.31 11.82 -11.38	100.55 7.87 -41.24	87.92 10.87 -3.45	81.12 9.75 -5.93	100.01 10.53 -19.61	103.17 9.96 -23.64	102.83 11.58 -16.13	140.45 9.00 -76.20	122.38 6.94 -71.63	103.98 6.84 -54.54	90.77 3.68 -62.93	47.68 4.47 -14.12	43.91 4.97 -6.80	33.35 4.11 0.00	31.36 3.90 0.00	39.26 4.11 -7.43	41.25 4.49 -7.29	53.73 3.21 -29.80	88.53 3.13 -66.16	102.29 2.23 -86.24	66.36 3.07 -44.21	34.50 2.68 -14.49	30.19 0.61 -25.45	28.69 3.54 -0.62
NSINS_S_GLNS_FALLS 23858	101.27 7.41 -19.75	111.55 4.96 -55.15	85.10 6.87 -4.63	79.32 5.94 -7.94	102.39 6.25 -26.28	107.73 6.48 -31.67	104.41 7.66 -21.61	64.22 5.62 -3.36	51.42 4.46 -3.15	75.74 4.60 -28.54	102.33 2.63 -75.54	44.77 3.16 -12.51	35.79 3.35 -0.30	32.28 3.04 0.00	30.26 2.80 0.00	30.90 2.85 -0.33	35.14 3.05 -2.62	58.50 2.23 -35.56	75.06 2.03 -53.79	101.23 1.45 -85.96	53.14 1.97 -32.08	38.30 1.72 -19.24	38.68 0.43 -34.12	27.87 2.50 -0.84
NUCOR_STEEL___DRP 24197	74.90 -0.97 -1.77	55.75 -0.61 -4.93	73.21 -0.80 -0.41	65.42 -0.73 -0.71	71.56 -0.65 -2.35	71.98 -0.43 -2.83	76.89 -0.18 -1.93	55.34 0.09 0.00	43.90 0.09 0.00	44.91 -0.09 -2.39	30.77 -0.04 -6.64	30.19 0.00 -1.09	32.12 -0.02 0.00	29.27 0.02 0.00	27.53 0.07 0.00	27.79 0.07 0.00	29.75 0.07 -0.21	23.95 0.09 -3.15	24.14 0.12 -4.77	21.58 0.10 -7.66	22.08 0.13 -2.87	19.16 0.11 -1.72	7.20 0.02 -3.05	24.80 0.19 -0.07
NYISO_LBMP_REFERENCE 24008	74.11 0.00 0.00	51.43 0.00 0.00	73.60 0.00 0.00	65.44 0.00 0.00	69.87 0.00 0.00	69.58 0.00 0.00	75.13 0.00 0.00	55.25 0.00 0.00	43.81 0.00 0.00	42.60 0.00 0.00	24.16 0.00 0.00	29.10 0.00 0.00	32.14 0.00 0.00	29.24 0.00 0.00	27.46 0.00 0.00	27.73 0.00 0.00	29.47 0.00 0.00	20.71 0.00 0.00	19.24 0.00 0.00	13.81 0.00 0.00	19.08 0.00 0.00	17.33 0.00 0.00	4.13 0.00 0.00	24.53 0.00 0.00
NYPA_BRENTWD____GT 24164	100.15 11.28 -14.76	100.21 7.54 -41.24	87.42 10.36 -3.45	80.67 9.30 -5.93	99.48 10.00 -19.61	102.54 9.32 -23.64	101.98 10.72 -16.13	139.79 8.34 -76.20	122.07 6.63 -71.63	103.66 6.52 -54.54	90.68 3.58 -62.93	47.46 4.25 -14.12	43.60 4.66 -6.80	33.11 3.87 0.00	31.13 3.67 0.00	38.99 3.84 -7.43	40.75 4.00 -7.29	53.41 2.90 -29.80	88.27 2.87 -66.16	102.09 2.03 -86.24	66.03 2.74 -44.21	34.31 2.48 -14.49	30.15 0.58 -25.45	28.53 3.38 -0.62
NYPA_GOWANUS____GT5 24156	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.38 5.79 -227.78	340.04 5.75 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.35 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.87 3.77 -87.64	189.71 2.68 -166.33	519.53 2.53 -497.75	380.89 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89

NYPA_GOWANUS____GT6 24157	97.86	98.63	85.83	79.07	97.77	101.29	122.29	398.36	277.38	340.04	164.18	70.48	131.35	88.24	126.30	73.98	120.87	189.71	519.53	380.89	473.86	182.29	316.08	72.48
	9.00	6.03	8.78	7.71	8.29	8.06	9.28	7.15	5.79	5.75	3.24	3.75	4.16	3.63	3.45	3.48	3.77	2.68	2.53	1.78	2.46	2.23	0.53	3.06
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-37.88	-335.96	-227.78	-291.68	-136.78	-37.63	-95.05	-55.37	-95.38	-42.77	-87.64	-166.33	-497.75	-365.30	-452.32	-162.72	-311.42	-44.89
NYPA_HARLEM__RVR__GT1 24160	97.94	98.44	85.67	78.89	97.48	100.89	105.67	143.02	119.97	116.80	94.49	46.65	42.71	42.16	45.98	45.58	42.34	52.98	65.39	78.71	45.66	41.02	30.10	33.78
	8.68	5.83	8.61	7.52	8.00	7.67	8.82	6.78	5.51	5.41	3.04	3.50	3.86	3.33	3.21	3.27	3.50	2.51	2.38	1.70	2.34	2.08	0.51	2.90
	-15.15	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.65	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
NYPA_HARLEM__RVR__GT2 24161	97.94	98.44	85.67	78.89	97.48	100.89	105.67	143.02	119.97	116.80	94.49	46.65	42.71	42.16	45.98	45.58	42.34	52.98	65.39	78.71	45.66	41.02	30.10	33.78
	8.68	5.83	8.61	7.52	8.00	7.67	8.82	6.78	5.51	5.41	3.04	3.50	3.86	3.33	3.21	3.27	3.50	2.51	2.38	1.70	2.34	2.08	0.51	2.90
	-15.15	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.65	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
NYPA_KENT____GT 24152	97.71	98.54	85.69	78.95	97.63	101.16	116.08	303.09	218.67	260.12	138.18	63.01	103.22	75.69	98.23	63.95	96.45	141.63	350.73	268.15	314.09	129.88	209.38	58.03
	8.85	5.93	8.63	7.58	8.15	7.94	9.09	7.01	5.70	5.67	3.17	3.67	4.08	3.57	3.39	3.43	3.71	2.63	2.49	1.76	2.41	2.19	0.52	2.99
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-31.85	-240.83	-169.16	-211.84	-110.85	-30.25	-67.00	-42.87	-67.39	-32.80	-63.27	-118.29	-328.99	-252.58	-292.59	-110.35	-204.73	-30.51
NYPA_POUCH1____GT 24155	97.67	98.51	85.70	78.96	97.63	101.16	122.15	398.24	277.27	339.98	164.14	70.40	131.27	88.14	126.20	73.87	120.76	189.65	519.46	380.85	473.80	182.23	316.07	72.42
	8.81	5.90	8.64	7.59	8.15	7.94	9.14	7.03	5.68	5.69	3.19	3.67	4.07	3.53	3.36	3.37	3.66	2.61	2.47	1.74	2.40	2.17	0.52	3.01
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-37.88	-335.96	-227.78	-291.68	-136.78	-37.63	-95.05	-55.37	-95.38	-42.77	-87.64	-166.33	-497.75	-365.30	-452.32	-162.72	-311.42	-44.89
NYPA_VERNON____GT2 24162	97.54	98.45	85.54	78.82	97.51	101.04	109.86	207.81	159.95	180.18	112.20	55.58	75.12	63.14	70.17	53.93	72.03	93.55	181.93	155.41	154.32	77.46	102.67	43.60
	8.69	5.84	8.48	7.45	8.03	7.81	8.91	6.87	5.62	5.57	3.12	3.62	4.03	3.52	3.33	3.37	3.66	2.60	2.45	1.73	2.37	2.15	0.51	2.93
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-25.82	-145.69	-110.53	-132.01	-84.92	-22.86	-38.95	-30.38	-39.39	-22.83	-38.91	-70.25	-160.24	-139.87	-132.87	-57.97	-98.03	-16.13
NYPA_VERNON____GT3 24163	97.54	98.45	85.54	78.82	97.51	101.04	109.86	207.81	159.95	180.18	112.20	55.58	75.12	63.14	70.17	53.93	72.03	93.55	181.93	155.41	154.32	77.46	102.67	43.60
	8.69	5.84	8.48	7.45	8.03	7.81	8.91	6.87	5.62	5.57	3.12	3.62	4.03	3.52	3.33	3.37	3.66	2.60	2.45	1.73	2.37	2.15	0.51	2.93
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-25.82	-145.69	-110.53	-132.01	-84.92	-22.86	-38.95	-30.38	-39.39	-22.83	-38.91	-70.25	-160.24	-139.87	-132.87	-57.97	-98.03	-16.13
NYPA__ASTORIA_CC1 323568	97.48	98.40	85.47	78.76	97.43	100.94	105.65	143.01	119.99	123.40	94.53	49.74	52.77	51.59	49.85	46.74	52.32	58.94	66.71	78.72	45.66	41.81	30.09	33.78
	8.62	5.79	8.42	7.39	7.95	7.72	8.79	6.78	5.53	5.49	3.07	3.57	3.97	3.47	3.28	3.32	3.61	2.56	2.42	1.71	2.35	2.13	0.51	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.66	-75.30	-67.29	-17.07	-16.66	-18.88	-19.12	-15.69	-19.24	-35.67	-45.04	-63.20	-24.23	-22.35	-25.46	-6.35
NYPA__ASTORIA_CC2 323569	97.48	98.40	85.47	78.76	97.43	100.94	105.65	143.01	119.99	123.40	94.53	49.74	52.77	51.59	49.85	46.74	52.32	58.94	66.71	78.72	45.66	41.81	30.09	33.78
	8.62	5.79	8.42	7.39	7.95	7.72	8.79	6.78	5.53	5.49	3.07	3.57	3.97	3.47	3.28	3.32	3.61	2.56	2.42	1.71	2.35	2.13	0.51	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.66	-75.30	-67.29	-17.07	-16.66	-18.88	-19.12	-15.69	-19.24	-35.67	-45.04	-63.20	-24.23	-22.35	-25.46	-6.35
NYPA__HOLTSVILL 23794	99.98	100.09	87.29	80.53	99.38	102.49	101.98	139.80	122.00	103.61	90.62	47.43	43.58	33.08	31.10	38.98	40.92	53.48	88.29	102.12	66.11	34.30	30.14	28.45
	11.11	7.42	10.23	9.16	9.90	9.28	10.71	8.35	6.56	6.47	3.53	4.21	4.63	3.84	3.64	3.83	4.16	2.97	2.89	2.06	2.82	2.47	0.57	3.29
	-14.76	-41.24	-3.45	-5.93	-19.61	-23.64	-16.13	-76.20	-71.63	-54.54	-62.93	-14.12	-6.80	0.00	0.00	-7.43	-7.29	-29.80	-66.16	-86.24	-44.21	-14.49	-25.45	-0.62
NYPA____HELLGATE_GT1 24158	105.70	98.44	85.67	78.89	97.49	100.91	105.67	143.02	119.97	116.80	94.49	46.65	42.71	42.16	45.99	45.58	42.34	52.98	65.39	78.71	45.66	41.02	30.10	33.78
	8.68	5.83	8.61	7.52	8.00	7.68	8.82	6.78	5.51	5.41	3.04	3.50	3.86	3.33	3.21	3.27	3.50	2.51	2.38	1.70	2.34	2.08	0.51	2.90
	-22.91	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.32	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
NYPA____HELLGATE_GT2 24159	105.70	98.44	85.67	78.89	97.49	100.91	105.67	143.02	119.97	116.80	94.49	46.65	42.71	42.16	45.99	45.58	42.34	52.98	65.39	78.71	45.66	41.02	30.10	33.78
	8.68	5.83	8.61	7.52	8.00	7.68	8.82	6.78	5.51	5.41	3.04	3.50	3.86	3.33	3.21	3.27	3.50	2.51	2.38	1.70	2.34	2.08	0.51	2.90
	-22.91	-41.17	-3.46	-5.93	-19.62	-23.64	-21.72	-80.99	-70.66	-68.78	-67.28	-14.05	-6.71	-9.59	-15.32	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
NYS_BARGE__HYD 23848	70.45	53.81	68.36	61.57	67.02	67.25	70.58	50.16	39.91	41.38	29.97	27.69	29.14	26.64	25.04	25.25	26.94	22.44	23.25	22.05	20.73	17.59	7.56	23.10
	-5.86	-3.78	-5.76	-4.75	-5.77	-5.86	-6.97	-5.08	-3.89	-4.19	-2.44	-2.75	-3.00	-2.60	-2.42	-2.48	-2.79	-2.21	-1.97	-1.36	-1.94	-1.89	-0.38	-1.52
	-2.20	-6.15	-0.52	-0.89	-2.93	-3.53	-2.41	0.00	0.00	-2.96	-8.25	-1.35	0.00	0.00	0.00	0.00	-0.26	-3.94	-5.98	-9.59	-3.59	-2.15	-3.82	-0.09
O.H._GEN_BRUCE 24063	67.68	54.66	68.91	61.87	67.92	68.24	71.65	50.87	40.53	42.50	31.49	28.30	29.54	26.96	25.35	25.57	27.34	23.22	24.27	23.47	21.45	18.17	8.12	23.25
	-5.54	-3.74	-5.28	-4.58	-5.26	-5.34	-6.21	-4.38	-3.28	-3.46	-2.02	-2.33	-2.60	-2.28	-2.11	-2.16	-2.43	-1.94	-1.72	-1.17	-1.68	-1.59	-0.31	-1.39
	0.89	-6.96	-0.58	-1.00	-3.32	-4.00	-2.73	0.00	0.00	-3.36	-9.35	-1.53	0.00	0.00	0.00	0.00	-0.30	-4.44	-6.74	-10.83	-4.05	-2.43	-4.30	-0.11
OAK ORCHARD__HYD 24046	72.58	54.25	70.76	63.35	69.07	69.42	73.90	53.04	42.15	43.19	29.86	29.07	30.80	28.13	26.42	26.67	28.49	23.03	23.35	21.15	21.24	18.29	7.10	24.06
	-3.33	-2.23	-3.27	-2.81	-3.20	-3.06	-3.21	-2.20	-1.66	-1.85	-1.08	-1.13	-1.34	-1.11	-1.04	-1.06	-1.19	-0.91	-0.79	-0.52	-0.78	-0.80	-0.15	-0.55
	-1.81	-5.05	-0.42	-0.73	-2.40	-2.90	-1.98	0.00	0.00	-2.43	-6.77	-1.11	0.00	0.00	0.00	0.00	-0.21	-3.22	-4.89	-7.85	-2.94	-1.76	-3.12	-0.08

OCC_CHEM___DRP 24175	69.56 -6.82 -2.28	53.57 -4.22 -6.36	67.95 -6.19 -0.53	61.09 -5.26 -0.92	66.74 -6.15 -3.03	66.72 -6.51 -3.65	69.47 -8.16 -2.49	49.20 -6.05 0.00	39.12 -4.69 0.00	40.68 -4.98 -3.06	29.83 -2.86 -8.53	27.40 -3.10 -1.39	28.56 -3.58 0.00	26.13 -3.11 0.00	24.57 -2.89 0.00	24.80 -2.93 0.00	26.48 -3.26 -0.27	22.19 -2.57 -4.05	23.07 -2.32 -6.14	22.07 -1.60 -9.86	20.49 -2.29 -3.69	17.35 -2.19 -2.21	7.61 -0.44 -3.92	22.66 -1.97 -0.10
OLIN_CORP_DRP 24177	69.66 -6.73 -2.29	53.46 -4.36 -6.38	67.51 -6.63 -0.54	60.89 -5.47 -0.92	66.29 -6.61 -3.04	66.48 -6.76 -3.67	69.76 -7.87 -2.50	49.52 -5.73 0.00	39.41 -4.39 0.00	41.00 -4.68 -3.08	29.99 -2.74 -8.56	27.40 -3.10 -1.40	28.78 -3.36 0.00	26.32 -2.92 0.00	24.75 -2.71 0.00	24.96 -2.76 0.00	26.63 -3.10 -0.27	22.34 -2.45 -4.08	23.23 -2.20 -6.19	22.22 -1.52 -9.93	20.63 -2.17 -3.71	17.47 -2.09 -2.23	7.65 -0.42 -3.95	22.79 -1.84 -0.10
OLIN_CORP_DSASP 323712	69.56 -6.82 -2.28	53.57 -4.22 -6.36	67.95 -6.19 -0.53	61.09 -5.26 -0.92	66.74 -6.15 -3.03	66.72 -6.51 -3.65	69.47 -8.16 -2.49	49.20 -6.05 0.00	39.12 -4.69 0.00	40.68 -4.98 -3.06	29.83 -2.86 -8.53	27.40 -3.10 -1.39	28.56 -3.58 0.00	26.13 -3.11 0.00	24.57 -2.89 0.00	24.80 -2.93 0.00	26.48 -3.26 -0.27	22.19 -2.57 -4.05	23.07 -2.32 -6.14	22.07 -1.60 -9.86	20.49 -2.29 -3.69	17.35 -2.19 -2.21	7.61 -0.44 -3.92	22.66 -1.97 -0.10
ONEIDA_HERK_LFGE 323681	75.89 1.78 0.00	52.58 1.14 0.00	75.13 1.53 0.00	66.83 1.39 0.00	71.40 1.53 0.00	71.37 1.79 0.00	77.39 2.26 0.00	57.06 1.82 0.00	45.30 1.49 0.00	44.07 1.46 0.00	24.99 0.83 0.00	30.06 0.96 0.00	33.21 1.07 0.00	30.18 0.94 0.00	28.29 0.83 0.00	28.54 0.82 0.00	30.37 0.91 0.00	21.40 0.69 0.00	19.89 0.65 0.00	14.26 0.45 0.00	19.66 0.58 0.00	17.81 0.48 0.00	4.22 0.10 0.00	25.04 0.51 0.00
ONONDAGA_REF_OCCRA 23987	75.22 -0.42 -1.54	55.36 -0.37 -4.29	73.44 -0.52 -0.36	65.59 -0.46 -0.62	71.44 -0.47 -2.04	71.76 -0.28 -2.46	76.77 -0.04 -1.68	55.43 0.18 0.00	44.00 0.20 0.00	44.86 0.17 -2.08	30.08 0.11 -5.80	30.16 0.12 -0.95	32.24 0.10 0.00	29.33 0.09 0.00	27.54 0.07 0.00	27.78 0.06 0.00	29.71 0.06 -0.18	23.53 0.08 -2.74	23.51 0.11 -4.16	20.58 0.09 -6.68	21.69 0.11 -2.50	18.90 0.07 -1.50	6.80 0.02 -2.66	24.71 0.11 -0.07
ONONDAGA___COGEN 23986	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
ONTARIO___LFGE 23819	74.51 -1.72 -2.12	56.08 -1.27 -5.92	72.40 -1.70 -0.50	64.82 -1.47 -0.85	71.15 -1.53 -2.82	71.76 -1.22 -3.40	76.52 -0.92 -2.32	54.97 -0.27 0.00	43.70 -0.10 0.00	45.26 -0.18 -2.84	31.95 -0.11 -7.89	30.28 -0.11 -1.29	31.92 -0.22 0.00	29.24 0.00 0.00	27.52 0.06 0.00	27.70 -0.03 0.00	29.53 -0.18 -0.25	24.40 -0.08 -3.77	24.96 -0.02 -5.73	23.05 0.03 -9.20	22.52 -0.01 -3.44	19.34 -0.06 -2.07	7.78 -0.01 -3.66	24.70 0.07 -0.09
ORANGEVILLE_WT_PWR 323706	71.70 -5.12 -2.71	55.53 -3.48 -7.57	69.32 -4.92 -0.63	62.28 -4.24 -1.09	68.68 -4.79 -3.61	69.25 -4.68 -4.35	72.91 -5.19 -2.97	51.77 -3.47 0.00	41.27 -2.54 0.00	43.60 -2.64 -3.63	32.76 -1.52 -10.11	28.96 -1.79 -1.65	30.17 -1.98 0.00	27.54 -1.70 0.00	25.85 -1.61 0.00	25.96 -1.77 0.00	27.75 -2.04 -0.32	23.85 -1.69 -4.83	25.07 -1.51 -7.33	24.56 -1.03 -11.77	22.00 -1.48 -4.40	18.54 -1.43 -2.64	8.52 -0.29 -4.68	23.37 -1.28 -0.12
OSWEGATCHIE___HYD 24044	72.16 -1.95 0.00	50.02 -1.42 0.00	71.52 -2.08 0.00	63.64 -1.79 0.00	68.01 -1.86 0.00	67.87 -1.71 0.00	73.24 -1.89 0.00	53.83 -1.42 0.00	42.65 -1.16 0.00	41.41 -1.20 0.00	23.42 -0.75 0.00	28.21 -0.89 0.00	31.29 -0.85 0.00	28.51 -0.73 0.00	26.70 -0.76 0.00	26.95 -0.77 0.00	28.66 -0.81 0.00	20.15 -0.55 0.00	18.68 -0.56 0.00	13.37 -0.44 0.00	18.47 -0.61 0.00	16.77 -0.57 0.00	3.98 -0.15 0.00	23.57 -0.97 0.00
OSWEGO___5 23606	72.88 -2.28 -1.05	52.79 -1.58 -2.95	71.56 -2.29 -0.25	63.84 -2.02 -0.42	69.12 -2.15 -1.40	69.22 -2.06 -1.69	74.15 -2.13 -1.16	53.77 -1.48 0.00	42.65 -1.15 0.00	42.87 -1.17 -1.43	27.50 -0.65 -3.99	28.98 -0.77 -0.65	31.26 -0.88 0.00	28.47 -0.77 0.00	26.74 -0.72 0.00	27.00 -0.72 0.00	28.82 -0.78 -0.13	22.07 -0.52 -1.88	21.64 -0.46 -2.85	18.08 -0.31 -4.58	20.35 -0.44 -1.72	17.95 -0.41 -1.03	5.86 -0.09 -1.82	24.07 -0.51 -0.04
OSWEGO___6 23613	72.88 -2.28 -1.05	52.79 -1.58 -2.95	71.56 -2.29 -0.25	63.84 -2.02 -0.42	69.12 -2.15 -1.40	69.22 -2.06 -1.69	74.15 -2.13 -1.16	53.77 -1.48 0.00	42.65 -1.15 0.00	42.87 -1.17 -1.43	27.50 -0.65 -3.99	28.98 -0.77 -0.65	31.26 -0.88 0.00	28.47 -0.77 0.00	26.74 -0.72 0.00	27.00 -0.72 0.00	28.82 -0.78 -0.13	22.07 -0.52 -1.88	21.64 -0.46 -2.85	18.08 -0.31 -4.58	20.35 -0.44 -1.72	17.95 -0.41 -1.03	5.86 -0.09 -1.82	24.07 -0.51 -0.04
OUTOKUMPU-AB___DRP 24206	71.61 -4.82 -2.32	54.90 -3.03 -6.49	69.70 -4.45 -0.54	62.65 -3.72 -0.94	68.45 -4.50 -3.09	68.66 -4.65 -3.73	72.00 -5.68 -2.54	51.17 -4.08 0.00	40.71 -3.09 0.00	42.36 -3.37 -3.13	30.92 -1.95 -8.71	28.39 -2.13 -1.42	29.72 -2.42 0.00	27.15 -2.09 0.00	25.52 -1.94 0.00	25.74 -1.99 0.00	27.46 -2.28 -0.27	22.95 -1.87 -4.11	23.83 -1.66 -6.25	22.71 -1.13 -10.03	21.19 -1.65 -3.75	17.96 -1.62 -2.25	7.80 -0.32 -3.99	23.40 -1.24 -0.10
OXBOW___ 24026	70.80 -5.60 -2.30	54.37 -3.48 -6.42	69.01 -5.13 -0.54	62.04 -4.32 -0.93	67.75 -5.17 -3.06	67.89 -5.38 -3.69	70.98 -6.67 -2.52	50.38 -4.87 0.00	40.07 -3.73 0.00	41.67 -4.03 -3.09	30.45 -2.32 -8.61	27.98 -2.52 -1.41	29.25 -2.89 0.00	26.75 -2.50 0.00	25.14 -2.32 0.00	25.36 -2.36 0.00	27.06 -2.67 -0.27	22.64 -2.15 -4.08	23.52 -1.92 -6.19	22.44 -1.32 -9.94	20.90 -1.90 -3.72	17.72 -1.85 -2.23	7.71 -0.37 -3.96	23.10 -1.53 -0.10
OXY_CHEM_DSASP 323612	69.56 -6.82 -2.28	53.57 -4.22 -6.36	67.95 -6.19 -0.53	61.09 -5.26 -0.92	66.74 -6.15 -3.03	66.72 -6.51 -3.65	69.47 -8.16 -2.49	49.20 -6.05 0.00	39.12 -4.69 0.00	40.68 -4.98 -3.06	29.83 -2.86 -8.53	27.40 -3.10 -1.39	28.56 -3.58 0.00	26.13 -3.11 0.00	24.57 -2.89 0.00	24.80 -2.93 0.00	26.48 -3.26 -0.27	22.19 -2.57 -4.05	23.07 -2.32 -6.14	22.07 -1.60 -9.86	20.49 -2.29 -3.69	17.35 -2.19 -2.21	7.61 -0.44 -3.92	22.66 -1.97 -0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	69.56 -6.82 -2.28	53.57 -4.22 -6.36	67.95 -6.19 -0.53	61.09 -5.26 -0.92	66.74 -6.15 -3.03	66.72 -6.51 -3.65	69.47 -8.16 -2.49	49.20 -6.05 0.00	39.12 -4.69 0.00	40.68 -4.98 -3.06	29.83 -2.86 -8.53	27.40 -3.10 -1.39	28.56 -3.58 0.00	26.13 -3.11 0.00	24.57 -2.89 0.00	24.80 -2.93 0.00	26.48 -3.26 -0.27	22.19 -2.57 -4.05	23.07 -2.32 -6.14	22.07 -1.60 -9.86	20.49 -2.29 -3.69	17.35 -2.19 -2.21	7.61 -0.44 -3.92	22.66 -1.97 -0.10

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	97.22 8.37 -14.74	98.24 5.64 -41.17	85.32 8.27 -3.45	78.59 7.22 -5.93	97.19 7.72 -19.61	100.68 7.46 -23.64	105.43 8.58 -21.72	142.81 6.57 -80.99	119.81 5.35 -70.65	116.67 5.28 -68.78	94.42 2.97 -67.28	46.57 3.42 -14.05	42.64 3.78 -6.71	42.10 3.27 -9.59	45.89 3.12 -15.31	45.49 3.18 -14.59	42.26 3.42 -9.37	52.91 2.45 -29.75	65.33 2.32 -43.77	78.66 1.65 -63.20	45.59 2.28 -24.23	40.97 2.03 -21.60	30.08 0.49 -25.46	33.68 2.80 -6.35
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	97.43 8.58 -14.74	98.43 5.83 -41.17	85.64 8.58 -3.45	78.85 7.48 -5.93	97.47 7.99 -19.61	100.99 7.76 -23.64	105.77 8.92 -21.72	143.08 6.84 -80.99	120.02 5.56 -70.65	116.87 5.49 -68.78	94.54 3.09 -67.28	46.72 3.57 -14.05	42.78 3.93 -6.71	42.25 3.42 -9.59	46.03 3.26 -15.31	45.63 3.32 -14.59	42.41 3.58 -9.37	53.02 2.56 -29.75	65.43 2.42 -43.77	78.73 1.72 -63.20	45.67 2.36 -24.23	41.03 2.09 -21.60	30.09 0.51 -25.46	33.76 2.88 -6.35
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	73.53 -3.09 -2.51	56.26 -2.19 -7.02	71.24 -2.95 -0.59	63.90 -2.55 -1.01	70.16 -3.05 -3.34	70.64 -2.97 -4.03	74.45 -3.43 -2.75	53.20 -2.05 0.00	42.46 -1.35 0.00	44.47 -1.51 -3.38	32.67 -0.90 -9.41	29.51 -1.13 -1.54	30.89 -1.25 0.00	28.15 -1.09 0.00	26.45 -1.01 0.00	26.63 -1.09 0.00	28.45 -1.31 -0.30	24.03 -1.15 -4.47	25.08 -0.95 -6.79	24.09 -0.62 -10.90	22.23 -0.93 -4.08	18.86 -0.92 -2.44	8.30 -0.16 -4.34	24.11 -0.53 -0.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	97.75 8.50 -15.14	99.45 5.74 -42.27	85.40 8.25 -3.55	78.84 7.31 -6.09	97.90 7.90 -20.14	101.67 7.82 -24.27	100.62 8.92 -16.57	72.80 6.89 -10.66	59.67 5.59 -10.27	73.42 5.48 -25.34	85.02 3.07 -57.79	42.63 3.54 -9.99	37.00 3.89 -0.98	32.63 3.39 0.00	30.65 3.19 0.00	32.04 3.24 -1.07	35.58 3.53 -2.58	50.52 2.55 -27.26	62.77 2.43 -41.09	80.68 1.71 -65.15	45.99 2.34 -24.57	34.18 2.11 -14.74	30.76 0.49 -26.14	28.00 2.83 -0.64
PEEKSKILL____ 23653	95.88 7.16 -14.61	97.04 4.81 -40.80	83.93 6.91 -3.42	77.40 6.08 -5.88	95.89 6.58 -19.44	99.40 6.39 -23.43	98.39 7.27 -15.99	25.39 5.61 35.47	15.65 4.59 32.74	50.78 4.57 -3.61	77.41 2.57 -50.67	38.57 2.95 -6.53	32.29 3.26 3.11	32.07 2.83 0.00	30.15 2.69 0.00	27.06 2.73 3.40	31.63 2.96 0.80	46.64 2.12 -23.82	57.92 2.02 -36.66	77.90 1.42 -62.66	44.75 1.95 -23.72	33.33 1.77 -14.23	29.77 0.42 -25.23	27.55 2.40 -0.62
PGE MADISON____WINDPWR 24146	85.26 6.63 -4.53	68.46 4.37 -12.65	81.25 6.59 -1.06	73.06 5.80 -1.82	82.08 6.19 -6.03	83.49 6.64 -7.26	88.16 8.07 -4.96	61.84 6.60 0.00	48.92 5.11 0.00	53.92 5.13 -6.18	44.30 2.92 -17.22	35.39 3.48 -2.81	35.97 3.83 0.00	32.58 3.34 0.00	30.50 3.04 0.00	30.76 3.03 0.00	33.29 3.28 -0.54	31.15 2.34 -8.09	33.59 2.09 -12.25	34.84 1.36 -19.66	28.31 1.87 -7.35	23.43 1.69 -4.41	12.32 0.37 -7.82	26.79 2.06 -0.19
PIERCEFIELD____HYD 23852	71.19 -2.92 0.00	49.40 -2.03 0.00	70.70 -2.90 0.00	62.94 -2.49 0.00	67.23 -2.64 0.00	66.90 -2.68 0.00	71.76 -3.38 0.00	52.49 -2.75 0.00	41.51 -2.30 0.00	40.26 -2.34 0.00	22.71 -1.46 0.00	27.42 -1.67 0.00	30.53 -1.62 0.00	27.89 -1.35 0.00	26.16 -1.30 0.00	26.42 -1.30 0.00	28.06 -1.40 0.00	19.66 -1.05 0.00	18.18 -1.07 0.00	12.98 -0.83 0.00	17.96 -1.12 0.00	16.35 -0.99 0.00	3.90 -0.23 0.00	23.06 -1.47 0.00
PINELAWN_CC_1 323563	99.28 10.41 -14.76	99.62 6.94 -41.25	86.77 9.71 -3.45	79.98 8.62 -5.93	98.62 9.14 -19.61	101.33 8.12 -23.64	100.53 9.27 -16.13	138.72 7.26 -76.20	121.27 5.84 -71.63	102.88 5.74 -54.54	90.25 3.15 -62.93	46.92 3.70 -14.12	43.02 4.07 -6.80	32.63 3.39 0.00	30.67 3.21 0.00	38.59 3.44 -7.43	40.51 3.75 -7.29	53.20 2.69 -29.80	87.98 2.58 -66.16	101.90 1.85 -86.24	65.80 2.51 -44.21	34.05 2.22 -14.49	30.09 0.52 -25.45	28.21 3.05 -0.62
PJM_GEN_HTP_PROXY 323702	94.48 8.23 -12.13	98.13 5.53 -41.17	85.05 7.99 -3.45	78.40 7.03 -5.93	97.07 7.59 -19.61	100.61 7.39 -23.64	105.14 8.46 -21.55	143.10 6.51 -81.33	120.24 5.29 -71.14	115.53 5.25 -67.68	94.30 2.94 -67.19	46.59 3.41 -14.08	42.67 3.77 -6.76	41.85 3.30 -9.30	45.43 3.12 -14.85	45.32 3.17 -14.42	41.65 3.43 -8.75	52.92 2.44 -29.78	65.35 2.31 -43.80	78.62 1.62 -63.19	45.38 2.22 -24.08	39.24 2.04 -19.87	30.06 0.48 -25.45	33.48 2.77 -6.17
PJM_GEN_KEystone 24065	81.63 1.56 -5.96	76.26 0.89 -23.93	77.19 1.58 -2.01	70.22 1.33 -3.45	82.65 1.38 -11.40	84.64 1.31 -13.75	86.33 1.43 -9.77	48.97 1.47 7.75	37.42 1.43 7.81	52.76 1.42 -8.74	59.38 0.77 -34.44	32.12 0.75 -2.28	32.25 0.82 0.70	30.59 0.68 -0.66	29.20 0.68 -1.06	28.11 0.65 0.26	30.71 0.65 -0.59	35.73 0.38 -14.64	42.00 0.44 -22.32	50.95 0.34 -36.80	33.45 0.44 -13.93	26.59 0.40 -8.85	19.04 0.12 -14.80	26.10 0.81 -0.76
PJM_GEN_NEPTUNE_PROXY 323594	95.17 8.91 -12.15	98.60 5.93 -41.24	85.50 8.44 -3.45	78.85 7.49 -5.93	97.56 8.08 -19.61	100.82 7.60 -23.64	100.00 8.74 -16.13	138.26 6.81 -76.20	120.95 5.51 -71.63	102.58 5.45 -54.54	90.10 3.00 -62.93	46.74 3.52 -14.12	42.84 3.90 -6.80	32.53 3.29 0.00	30.59 3.13 0.00	38.43 3.27 -7.43	40.32 3.56 -7.29	53.06 2.54 -29.80	87.86 2.45 -66.16	101.79 1.73 -86.24	65.65 2.36 -44.21	33.94 2.11 -14.49	30.07 0.49 -25.45	28.03 2.87 -0.62
PJM_GEN_VFT_PROXY 323633	94.17 7.92 -12.14	97.91 5.31 -41.17	84.82 7.76 -3.45	78.18 6.81 -5.93	96.84 7.35 -19.61	100.36 7.14 -23.64	104.97 8.17 -21.66	142.54 6.20 -81.10	113.72 5.02 -64.89	114.39 5.02 -66.76	94.23 2.81 -67.26	46.41 3.25 -14.06	42.47 3.60 -6.73	41.91 3.17 -9.51	45.63 3.00 -15.17	45.31 3.04 -14.54	42.13 3.28 -9.38	52.78 2.31 -29.76	65.23 2.20 -43.78	78.57 1.56 -63.19	45.43 2.16 -24.18	40.90 2.00 -21.57	30.06 0.47 -25.46	33.53 2.71 -6.29
PLEASANTVLY____LBMP 24000	96.62 7.09 -15.43	99.31 4.80 -43.08	84.12 6.90 -3.61	77.72 6.07 -6.21	96.96 6.57 -20.52	100.74 6.42 -24.74	99.23 7.22 -16.88	67.64 5.52 -6.87	55.01 4.52 -6.68	71.13 4.48 -24.04	85.31 2.52 -58.62	41.96 2.92 -9.94	35.99 3.21 -0.64	32.05 2.80 0.00	30.11 2.65 0.00	31.11 2.69 -0.69	34.74 2.92 -2.35	50.44 2.09 -27.64	62.96 1.98 -41.74	81.73 1.40 -66.52	46.04 1.91 -25.04	34.09 1.74 -15.02	31.17 0.41 -26.64	27.54 2.36 -0.65
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	96.70 7.77 -14.83	98.05 5.22 -41.40	84.58 7.51 -3.47	78.01 6.61 -5.96	96.74 7.15 -19.73	100.32 6.97 -23.78	99.29 7.93 -16.22	116.15 6.12 -54.78	100.45 5.02 -51.63	92.47 4.97 -44.90	87.87 2.79 -60.92	45.04 3.23 -12.72	40.60 3.56 -4.90	32.35 3.11 0.00	30.40 2.94 0.00	36.07 2.99 -5.35	38.35 3.24 -5.64	51.84 2.32 -28.82	64.14 2.20 -42.70	78.86 1.54 -63.50	45.25 2.11 -24.05	33.51 1.92 -14.25	30.18 0.45 -25.60	27.75 2.60 -0.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	97.63 7.82 -15.70	100.58 5.29 -43.85	84.91 7.64 -3.68	78.49 6.74 -6.32	98.03 7.28 -20.89	101.94 7.18 -25.18	100.44 8.13 -17.18	66.93 6.24 -5.45	54.08 5.04 -5.24	71.40 4.97 -23.82	86.78 2.79 -59.82	42.38 3.23 -10.05	36.18 3.54 -0.50	32.33 3.09 0.00	30.37 2.91 0.00	31.22 2.95 -0.54	34.95 3.21 -2.28	51.24 2.31 -28.22	64.07 2.20 -42.63	83.36 1.56 -67.98	46.72 2.14 -25.49	34.56 1.94 -15.29	31.69 0.45 -27.11	27.80 2.61 -0.66

POLETTI____ 23519	97.19 8.33 -14.74	98.20 5.59 -41.17	85.19 8.14 -3.45	78.50 7.13 -5.93	97.19 7.71 -19.61	100.74 7.52 -23.64	105.40 8.61 -21.66	142.93 6.59 -81.10	119.98 5.37 -70.81	115.75 5.34 -67.81	94.40 2.98 -67.26	46.61 3.46 -14.06	42.70 3.83 -6.73	42.10 3.36 -9.51	45.81 3.18 -15.17	45.50 3.23 -14.54	42.34 3.49 -9.38	52.94 2.47 -29.76	65.37 2.34 -43.78	78.66 1.65 -63.19	45.53 2.27 -24.18	40.99 2.08 -21.57	30.08 0.49 -25.46	33.64 2.81 -6.29
PORT_JEFF_3 23555	100.09 11.23 -14.76	100.18 7.50 -41.24	87.41 10.35 -3.45	80.64 9.28 -5.93	99.49 10.02 -19.61	102.59 9.38 -23.64	102.13 10.87 -16.13	139.93 8.48 -76.20	122.10 6.66 -71.63	103.70 6.56 -54.54	90.67 3.58 -62.93	47.48 4.27 -14.12	43.64 4.70 -6.80	33.14 3.90 0.00	31.16 3.70 0.00	39.04 3.88 -7.43	40.99 4.23 -7.29	53.51 3.00 -29.80	88.32 2.92 -66.16	102.15 2.09 -86.24	66.16 2.87 -44.21	34.34 2.51 -14.49	30.15 0.58 -25.45	28.51 3.35 -0.62
PORT_JEFF_4 23616	100.09 11.23 -14.76	100.18 7.50 -41.24	87.41 10.35 -3.45	80.64 9.28 -5.93	99.49 10.02 -19.61	102.59 9.38 -23.64	102.13 10.87 -16.13	139.93 8.48 -76.20	122.10 6.66 -71.63	103.70 6.56 -54.54	90.67 3.58 -62.93	47.48 4.27 -14.12	43.64 4.70 -6.80	33.14 3.90 0.00	31.16 3.70 0.00	39.04 3.88 -7.43	40.99 4.23 -7.29	53.51 3.00 -29.80	88.32 2.92 -66.16	102.15 2.09 -86.24	66.16 2.87 -44.21	34.34 2.51 -14.49	30.15 0.58 -25.45	28.51 3.35 -0.62
PORT_JEFF_IC 23713	100.16 11.29 -14.76	100.23 7.55 -41.24	87.47 10.41 -3.45	80.70 9.33 -5.93	99.56 10.08 -19.61	102.68 9.46 -23.64	102.25 10.99 -16.13	140.03 8.57 -76.20	122.16 6.72 -71.63	103.75 6.62 -54.54	90.71 3.61 -62.93	47.52 4.30 -14.12	43.68 4.74 -6.80	33.17 3.93 0.00	31.19 3.73 0.00	39.08 3.93 -7.43	41.03 4.28 -7.29	53.50 2.99 -29.80	88.33 2.92 -66.16	102.19 2.13 -86.24	66.20 2.91 -44.21	34.37 2.54 -14.49	30.16 0.58 -25.45	28.54 3.38 -0.62
PPL PILGRIM_ST_GT1 24216	100.15 11.28 -14.76	100.21 7.54 -41.24	87.42 10.36 -3.45	80.67 9.30 -5.93	99.48 10.00 -19.61	102.54 9.32 -23.64	101.98 10.72 -16.13	139.79 8.34 -76.20	122.07 6.63 -71.63	103.66 6.52 -54.54	90.68 3.58 -62.93	47.46 4.25 -14.12	43.60 4.66 -6.80	33.11 3.87 0.00	31.13 3.67 0.00	38.99 3.84 -7.43	40.75 4.00 -7.29	53.41 2.90 -29.80	88.27 2.87 -66.16	102.09 2.03 -86.24	66.03 2.74 -44.21	34.31 2.48 -14.49	30.15 0.58 -25.45	28.53 3.38 -0.62
PPL PILGRIM_ST_GT2 24217	100.15 11.28 -14.76	100.21 7.54 -41.24	87.42 10.36 -3.45	80.67 9.30 -5.93	99.48 10.00 -19.61	102.54 9.32 -23.64	101.98 10.72 -16.13	139.79 8.34 -76.20	122.07 6.63 -71.63	103.66 6.52 -54.54	90.68 3.58 -62.93	47.46 4.25 -14.12	43.60 4.66 -6.80	33.11 3.87 0.00	31.13 3.67 0.00	38.99 3.84 -7.43	40.75 4.00 -7.29	53.41 2.90 -29.80	88.27 2.87 -66.16	102.09 2.03 -86.24	66.03 2.74 -44.21	34.31 2.48 -14.49	30.15 0.58 -25.45	28.53 3.38 -0.62
PPL_SHRM_GT3 24213	100.80 11.93 -14.76	100.63 7.95 -41.24	88.02 10.96 -3.45	81.21 9.84 -5.93	100.12 10.64 -19.61	103.27 10.06 -23.64	102.94 11.67 -16.13	140.54 9.09 -76.20	122.47 7.03 -71.63	104.06 6.93 -54.54	90.81 3.71 -62.93	47.73 4.52 -14.12	43.95 5.00 -6.80	33.38 4.14 0.00	31.38 3.92 0.00	39.28 4.13 -7.43	41.29 4.53 -7.29	53.76 3.25 -29.80	88.57 3.16 -66.16	102.31 2.25 -86.24	66.39 3.10 -44.21	34.54 2.71 -14.49	30.19 0.62 -25.45	28.72 3.56 -0.62
PPL_SHRM_GT4 24214	100.80 11.93 -14.76	100.63 7.95 -41.24	88.02 10.96 -3.45	81.21 9.84 -5.93	100.12 10.64 -19.61	103.27 10.06 -23.64	102.94 11.67 -16.13	140.54 9.09 -76.20	122.47 7.03 -71.63	104.06 6.93 -54.54	90.81 3.71 -62.93	47.73 4.52 -14.12	43.95 5.00 -6.80	33.38 4.14 0.00	31.38 3.92 0.00	39.28 4.13 -7.43	41.29 4.53 -7.29	53.76 3.25 -29.80	88.57 3.16 -66.16	102.31 2.25 -86.24	66.39 3.10 -44.21	34.54 2.71 -14.49	30.19 0.62 -25.45	28.72 3.56 -0.62
PROJECT____ORANGE 1 24174	74.25 -1.10 -1.24	54.07 -0.83 -3.46	72.70 -1.19 -0.29	64.89 -1.05 -0.50	70.41 -1.10 -1.65	70.65 -0.91 -1.99	75.70 -0.79 -1.36	54.85 -0.40 0.00	43.55 -0.26 0.00	44.01 -0.28 -1.68	28.71 -0.14 -4.69	29.68 -0.18 -0.76	31.92 -0.22 0.00	29.05 -0.20 0.00	27.27 -0.19 0.00	27.52 -0.20 0.00	29.40 -0.22 -0.15	22.81 -0.12 -2.22	22.52 -0.08 -3.36	19.16 -0.05 -5.39	21.02 -0.09 -2.02	18.44 -0.10 -1.21	6.25 -0.02 -2.15	24.49 -0.09 -0.05
PROJECT____ORANGE 2 24166	74.25 -1.10 -1.24	54.07 -0.83 -3.46	72.70 -1.19 -0.29	64.89 -1.05 -0.50	70.41 -1.10 -1.65	70.65 -0.91 -1.99	75.70 -0.79 -1.36	54.85 -0.40 0.00	43.55 -0.26 0.00	44.01 -0.28 -1.68	28.71 -0.14 -4.69	29.68 -0.18 -0.76	31.92 -0.22 0.00	29.05 -0.20 0.00	27.27 -0.19 0.00	27.52 -0.20 0.00	29.40 -0.22 -0.15	22.81 -0.12 -2.22	22.52 -0.08 -3.36	19.16 -0.05 -5.39	21.02 -0.09 -2.02	18.44 -0.10 -1.21	6.25 -0.02 -2.15	24.49 -0.09 -0.05
PYRITES____HYD 24023	72.17 -1.94 0.00	50.08 -1.35 0.00	71.66 -1.95 0.00	63.79 -1.65 0.00	68.12 -1.75 0.00	67.82 -2.12 0.00	73.01 -0.70 0.00	54.55 -0.70 0.00	43.15 -0.66 0.00	41.84 -0.76 0.00	23.62 -0.55 0.00	28.50 -0.60 0.00	31.30 -0.84 0.00	28.40 -0.84 0.00	26.64 -0.82 0.00	26.90 -0.83 0.00	28.55 -0.92 0.00	20.01 -0.69 0.00	18.51 -0.73 0.00	13.22 -0.59 0.00	18.28 -0.81 0.00	16.62 -0.71 0.00	3.96 -0.17 0.00	23.41 -1.12 0.00
RAMAPO____LBMP 323565	95.14 6.83 -14.20	95.67 4.58 -39.67	83.54 6.61 -3.33	76.97 5.82 -5.71	95.05 6.29 -18.90	98.45 6.09 -22.78	97.56 6.89 -15.54	29.12 5.30 31.43	19.22 4.36 28.94	51.84 4.36 -4.87	76.09 2.45 -49.47	38.43 2.79 -6.54	32.47 3.08 2.75	31.92 2.68 0.00	30.01 2.55 0.00	27.30 2.58 3.00	31.72 2.81 0.55	45.97 2.01 -23.26	56.90 1.91 -35.74	75.99 1.35 -60.82	44.00 1.86 -23.06	32.85 1.69 -13.83	29.05 0.40 -24.52	27.43 2.30 -0.60
RANKINE____ 23646	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.95 -3.47 -0.99	69.02 -4.11 -3.26	69.42 -4.09 -3.93	73.10 -4.72 -2.68	52.05 -3.20 0.00	41.46 -2.34 0.00	43.34 -2.56 -3.30	31.84 -1.51 -9.18	28.89 -1.70 -1.50	30.23 -1.91 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.52 -1.55 -4.36	24.52 -1.35 -6.62	23.54 -0.91 -10.64	21.73 -1.34 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
RAVENSWOOD_GT2_1 24244	97.17 8.31 -14.74	98.20 5.59 -41.17	85.13 8.07 -3.45	78.47 7.10 -5.93	97.15 7.67 -19.61	100.67 7.45 -23.64	105.38 8.53 -21.72	142.79 6.55 -80.99	119.81 5.35 -70.65	115.79 5.31 -67.87	94.42 2.97 -67.28	46.59 3.44 -14.05	42.67 3.82 -6.71	42.18 3.34 -9.60	45.94 3.16 -15.32	45.53 3.21 -14.59	42.61 3.47 -9.67	52.93 2.46 -29.76	65.35 2.33 -43.77	78.66 1.64 -63.20	45.57 2.26 -24.22	41.75 2.07 -22.35	30.07 0.49 -25.46	33.68 2.80 -6.35
RAVENSWOOD_GT2_2 24245	97.17 8.31 -14.74	98.20 5.59 -41.17	85.13 8.07 -3.45	78.47 7.10 -5.93	97.15 7.67 -19.61	100.67 7.45 -23.64	105.38 8.53 -21.72	142.79 6.55 -80.99	119.81 5.35 -70.65	115.79 5.31 -67.87	94.42 2.97 -67.28	46.59 3.44 -14.05	42.67 3.82 -6.71	42.18 3.34 -9.60	45.94 3.16 -15.32	45.53 3.21 -14.59	42.61 3.47 -9.67	52.93 2.46 -29.76	65.35 2.33 -43.77	78.66 1.64 -63.20	45.57 2.26 -24.22	41.75 2.07 -22.35	30.07 0.49 -25.46	33.68 2.80 -6.35

RAVENSWOOD_GT2_3 24246	97.21 8.36 -14.74	98.23 5.62 -41.17	85.19 8.14 -3.45	78.50 7.13 -5.93	97.19 7.71 -19.61	100.74 7.52 -23.64	105.45 8.60 -21.72	142.84 6.60 -80.99	119.85 5.39 -70.65	115.83 5.36 -67.87	94.44 2.99 -67.28	46.62 3.47 -14.05	42.70 3.85 -6.71	42.21 3.37 -9.60	45.96 3.19 -15.32	45.56 3.24 -14.59	42.64 3.50 -9.67	52.95 2.48 -29.76	65.37 2.35 -43.77	78.67 1.66 -63.20	45.58 2.28 -24.22	41.76 2.08 -22.35	30.08 0.49 -25.46	33.70 2.82 -6.35
RAVENSWOOD_GT2_4 24247	97.21 8.36 -14.74	98.23 5.62 -41.17	85.19 8.14 -3.45	78.50 7.13 -5.93	97.19 7.71 -19.61	100.74 7.52 -23.64	105.45 8.60 -21.72	142.84 6.60 -80.99	119.85 5.39 -70.65	115.83 5.36 -67.87	94.44 2.99 -67.28	46.62 3.47 -14.05	42.70 3.85 -6.71	42.21 3.37 -9.60	45.96 3.19 -15.32	45.56 3.24 -14.59	42.64 3.50 -9.67	52.95 2.48 -29.76	65.37 2.35 -43.77	78.67 1.66 -63.20	45.58 2.28 -24.22	41.76 2.08 -22.35	30.08 0.49 -25.46	33.70 2.82 -6.35
RAVENSWOOD_GT3_1 24248	97.18 8.33 -14.74	98.20 5.59 -41.17	85.13 8.08 -3.45	78.48 7.11 -5.93	97.16 7.68 -19.61	100.69 7.47 -23.64	105.38 8.53 -21.72	142.80 6.56 -80.99	119.82 5.36 -70.65	115.80 5.33 -67.87	94.42 2.97 -67.28	46.60 3.45 -14.05	42.68 3.82 -6.71	42.18 3.35 -9.60	45.94 3.17 -15.32	45.54 3.22 -14.59	42.62 3.48 -9.67	52.93 2.47 -29.76	65.35 2.34 -43.77	78.66 1.64 -63.20	45.57 2.26 -24.22	41.76 2.07 -22.35	30.07 0.49 -25.46	33.68 2.80 -6.35
RAVENSWOOD_GT3_2 24249	97.18 8.33 -14.74	98.20 5.59 -41.17	85.13 8.08 -3.45	78.48 7.11 -5.93	97.16 7.68 -19.61	100.69 7.47 -23.64	105.38 8.53 -21.72	142.80 6.56 -80.99	119.82 5.36 -70.65	115.80 5.33 -67.87	94.42 2.97 -67.28	46.60 3.45 -14.05	42.68 3.82 -6.71	42.18 3.35 -9.60	45.94 3.17 -15.32	45.54 3.22 -14.59	42.62 3.48 -9.67	52.93 2.47 -29.76	65.35 2.34 -43.77	78.66 1.64 -63.20	45.57 2.26 -24.22	41.76 2.07 -22.35	30.07 0.49 -25.46	33.68 2.80 -6.35
RAVENSWOOD_GT3_3 24250	97.27 8.42 -14.74	98.25 5.65 -41.17	85.22 8.16 -3.45	78.56 7.20 -5.93	97.25 7.77 -19.61	100.78 7.56 -23.64	105.48 8.64 -21.72	142.88 6.64 -80.99	119.88 5.42 -70.65	115.86 5.39 -67.87	94.46 3.01 -67.28	46.65 3.50 -14.05	42.73 3.88 -6.71	42.24 3.40 -9.60	45.99 3.21 -15.32	45.58 3.26 -14.59	42.67 3.53 -9.67	52.96 2.50 -29.76	65.38 2.36 -43.77	78.68 1.67 -63.20	45.60 2.29 -24.22	41.78 2.09 -22.35	30.08 0.49 -25.46	33.71 2.83 -6.35
RAVENSWOOD_GT3_4 24251	97.27 8.42 -14.74	98.25 5.65 -41.17	85.22 8.16 -3.45	78.56 7.20 -5.93	97.25 7.77 -19.61	100.78 7.56 -23.64	105.48 8.64 -21.72	142.88 6.64 -80.99	119.88 5.42 -70.65	115.86 5.39 -67.87	94.46 3.01 -67.28	46.65 3.50 -14.05	42.73 3.88 -6.71	42.24 3.40 -9.60	45.99 3.21 -15.32	45.58 3.26 -14.59	42.67 3.53 -9.67	52.96 2.50 -29.76	65.38 2.36 -43.77	78.68 1.67 -63.20	45.60 2.29 -24.22	41.78 2.09 -22.35	30.08 0.49 -25.46	33.71 2.83 -6.35
RAVENSWOOD_GT_1 23729	97.54 8.69 -14.75	98.45 5.84 -41.17	85.54 8.48 -3.45	78.82 7.45 -5.93	97.51 8.03 -19.61	101.04 7.81 -23.64	109.86 8.91 -25.82	207.81 6.87 -145.69	159.95 5.62 -110.53	180.18 5.57 -132.01	112.20 3.12 -84.92	55.58 3.62 -22.86	75.12 4.03 -38.95	63.14 3.52 -30.38	70.17 3.33 -39.39	53.93 3.37 -22.83	72.03 3.66 -38.91	93.55 2.60 -70.25	181.93 2.45 -160.24	155.41 1.73 -139.87	154.32 2.37 -132.87	77.46 2.15 -57.97	102.67 0.51 -98.03	43.60 2.93 -16.13
RAVENSWOOD_GT_10 24258	97.16 8.31 -14.74	98.19 5.58 -41.17	85.13 8.07 -3.45	78.46 7.09 -5.93	97.14 7.66 -19.61	100.67 7.45 -23.64	105.86 8.53 -22.19	150.25 6.55 -88.45	124.41 5.35 -75.25	121.46 5.31 -73.54	96.45 2.97 -69.32	46.98 3.44 -14.44	44.08 3.82 -8.12	42.42 3.34 -9.84	47.83 3.16 -17.21	46.23 3.21 -15.29	43.76 3.48 -10.82	56.23 2.46 -33.06	78.49 2.33 -56.92	87.50 1.64 -72.04	58.10 2.26 -36.76	45.86 2.07 -26.46	38.45 0.49 -33.83	34.81 2.80 -7.48
RAVENSWOOD_GT_11 24259	97.16 8.31 -14.74	98.19 5.58 -41.17	85.13 8.07 -3.45	78.46 7.09 -5.93	97.14 7.66 -19.61	100.67 7.45 -23.64	105.86 8.53 -22.19	150.25 6.55 -88.45	124.41 5.35 -75.25	121.46 5.31 -73.54	96.45 2.97 -69.32	46.98 3.44 -14.44	44.08 3.82 -8.12	42.42 3.34 -9.84	47.83 3.16 -17.21	46.23 3.21 -15.29	43.76 3.48 -10.82	56.23 2.46 -33.06	78.49 2.33 -56.92	87.50 1.64 -72.04	58.10 2.26 -36.76	45.86 2.07 -26.46	38.45 0.49 -33.83	34.81 2.80 -7.48
RAVENSWOOD_GT_4 24252	97.10 8.25 -14.74	98.15 5.54 -41.17	85.07 8.02 -3.45	78.42 7.05 -5.93	97.11 7.63 -19.61	100.65 7.42 -23.64	108.45 8.47 -24.84	192.02 6.52 -130.26	150.15 5.33 -101.02	153.21 5.29 -105.31	107.82 2.95 -80.71	49.15 3.43 -16.63	51.96 3.79 -16.02	43.77 3.33 -11.20	58.43 3.15 -27.82	50.11 3.20 -19.18	50.19 3.46 -17.27	74.69 2.45 -51.53	152.08 2.32 -130.51	137.03 1.64 -121.58	128.28 2.25 -106.95	68.87 2.06 -49.47	85.33 0.48 -80.72	41.11 2.78 -13.80
RAVENSWOOD_GT_5 24254	97.10 8.25 -14.74	98.15 5.54 -41.17	85.07 8.02 -3.45	78.42 7.05 -5.93	97.11 7.63 -19.61	100.65 7.42 -23.64	108.45 8.47 -24.84	192.02 6.52 -130.26	150.15 5.33 -101.02	153.21 5.29 -105.31	107.82 2.95 -80.71	49.15 3.43 -16.63	51.96 3.79 -16.02	43.77 3.33 -11.20	58.43 3.15 -27.82	50.11 3.20 -19.18	50.19 3.46 -17.27	74.69 2.45 -51.53	152.08 2.32 -130.51	137.03 1.64 -121.58	128.28 2.25 -106.95	68.87 2.06 -49.47	85.33 0.48 -80.72	41.11 2.78 -13.80
RAVENSWOOD_GT_6 24253	97.10 8.25 -14.74	98.15 5.54 -41.17	85.07 8.02 -3.45	78.42 7.05 -5.93	97.11 7.63 -19.61	100.65 7.42 -23.64	108.45 8.47 -24.84	192.02 6.52 -130.26	150.15 5.33 -101.02	153.21 5.29 -105.31	107.82 2.95 -80.71	49.15 3.43 -16.63	51.96 3.79 -16.02	43.77 3.33 -11.20	58.43 3.15 -27.82	50.11 3.20 -19.18	50.19 3.46 -17.27	74.69 2.45 -51.53	152.08 2.32 -130.51	137.03 1.64 -121.58	128.28 2.25 -106.95	68.87 2.06 -49.47	85.33 0.48 -80.72	41.11 2.78 -13.80
RAVENSWOOD_GT_7 24255	97.10 8.25 -14.74	98.15 5.54 -41.17	85.07 8.02 -3.45	78.42 7.05 -5.93	97.11 7.63 -19.61	100.65 7.42 -23.64	108.45 8.47 -24.84	192.02 6.52 -130.26	150.15 5.33 -101.02	153.21 5.29 -105.31	107.82 2.95 -80.71	49.15 3.43 -16.63	51.96 3.79 -16.02	43.77 3.33 -11.20	58.43 3.15 -27.82	50.11 3.20 -19.18	50.19 3.46 -17.27	74.69 2.45 -51.53	152.08 2.32 -130.51	137.03 1.64 -121.58	128.28 2.25 -106.95	68.87 2.06 -49.47	85.33 0.48 -80.72	41.11 2.78 -13.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	97.16 8.31 -14.74	98.19 5.58 -41.17	85.13 8.07 -3.45	78.46 7.09 -5.93	97.14 7.66 -19.61	100.67 7.45 -23.64	105.86 8.53 -22.19	150.25 6.55 -88.45	124.41 5.35 -75.25	121.46 5.31 -73.54	96.45 2.97 -69.32	46.98 3.44 -14.44	44.08 3.82 -8.12	42.42 3.34 -9.84	47.83 3.16 -17.21	46.23 3.21 -15.29	43.76 3.48 -10.82	56.23 2.46 -33.06	78.49 2.33 -56.92	87.50 1.64 -72.04	58.10 2.26 -36.76	45.86 2.07 -26.46	38.45 0.49 -33.83	34.81 2.80 -7.48
RAVENSWOOD_GT_9 24257	97.16 8.31 -14.74	98.19 5.58 -41.17	85.13 8.07 -3.45	78.46 7.09 -5.93	97.14 7.66 -19.61	100.67 7.45 -23.64	105.86 8.53 -22.19	150.25 6.55 -88.45	124.41 5.35 -75.25	121.46 5.31 -73.54	96.45 2.97 -69.32	46.98 3.44 -14.44	44.08 3.82 -8.12	42.42 3.34 -9.84	47.83 3.16 -17.21	46.23 3.21 -15.29	43.76 3.48 -10.82	56.23 2.46 -33.06	78.49 2.33 -56.92	87.50 1.64 -72.04	58.10 2.26 -36.76	45.86 2.07 -26.46	38.45 0.49 -33.83	34.81 2.80 -7.48



RAVENSWOOD___1 23533	97.52	98.40	85.47	78.75	97.42	100.94	101.64	79.30	80.73	67.53	77.16	44.03	30.77	40.23	29.87	39.70	32.91	24.85	-46.75	3.21	-61.34	6.73	-41.37	24.15
	8.66	5.79	8.41	7.38	7.94	7.72	8.83	6.78	5.54	5.49	3.08	3.57	3.96	3.46	3.27	3.32	3.60	2.55	2.40	1.70	2.33	2.13	0.50	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-17.68	-17.27	-31.39	-19.44	-49.92	-11.36	5.33	-7.53	0.86	-8.66	0.15	-1.59	68.40	12.30	82.76	12.73	46.00	3.28
RAVENSWOOD___2 23534	97.37	98.32	85.36	78.66	97.32	100.84	105.55	142.93	119.92	123.26	94.48	49.63	52.58	51.43	49.70	46.63	52.13	58.78	66.56	78.62	45.55	41.77	30.09	33.74
	8.52	5.72	8.31	7.28	7.84	7.62	8.70	6.69	5.46	5.38	3.03	3.48	3.83	3.35	3.14	3.21	3.47	2.43	2.28	1.61	2.24	2.09	0.50	2.86
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.66	-75.27	-67.29	-17.06	-16.61	-18.84	-19.10	-15.69	-19.20	-35.64	-45.04	-63.20	-24.23	-22.35	-25.46	-6.35
RAVENSWOOD___3 23535	97.18	98.20	85.13	78.48	97.16	100.69	105.38	142.80	119.82	115.80	94.42	46.60	42.68	42.18	45.94	45.54	42.62	52.93	65.35	78.66	45.57	41.76	30.07	33.68
	8.33	5.59	8.08	7.11	7.68	7.47	8.53	6.56	5.36	5.33	2.97	3.45	3.82	3.35	3.17	3.22	3.48	2.47	2.34	1.64	2.26	2.07	0.49	2.80
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.65	-67.87	-67.28	-14.05	-6.71	-9.60	-15.32	-14.59	-9.67	-29.76	-43.77	-63.20	-24.22	-22.35	-25.46	-6.35
RAVENSWOOD___4 23820	97.49	98.40	85.47	78.75	97.42	100.94	101.64	79.30	80.73	67.53	77.16	44.03	30.77	40.23	29.87	39.70	32.91	24.85	-46.75	3.21	-61.34	6.73	-41.37	24.15
	8.63	5.79	8.41	7.38	7.94	7.72	8.83	6.78	5.54	5.49	3.08	3.57	3.96	3.46	3.27	3.32	3.60	2.55	2.40	1.70	2.33	2.13	0.50	2.90
	-14.75	-41.17	-3.45	-5.93	-19.61	-23.64	-17.68	-17.27	-31.39	-19.44	-49.92	-11.36	5.33	-7.53	0.86	-8.66	0.15	-1.59	68.40	12.30	82.76	12.73	46.00	3.28
RCPL_TRUST___DRP 24196	97.17	98.18	85.12	78.46	97.14	100.68	105.21	143.16	120.30	115.60	94.33	46.63	42.72	41.89	45.48	45.37	41.69	52.95	65.39	78.64	45.40	39.26	30.06	33.50
	8.31	5.58	8.06	7.09	7.66	7.46	8.53	6.58	5.35	5.32	2.97	3.45	3.82	3.35	3.17	3.22	3.48	2.46	2.34	1.64	2.24	2.06	0.48	2.80
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.55	-81.33	-71.14	-67.68	-67.19	-14.08	-6.76	-9.30	-14.85	-14.42	-8.75	-29.78	-43.80	-63.19	-24.08	-19.87	-25.45	-6.17
RENSSELAER___COGEN 23796	98.58	107.80	83.74	78.08	100.27	105.10	101.68	62.75	50.21	72.92	97.50	43.23	34.77	31.31	29.41	30.06	34.10	55.99	71.71	96.35	50.89	36.82	36.76	27.12
	5.74	4.07	5.76	5.11	5.49	5.49	6.06	3.93	3.07	3.17	1.91	2.28	2.31	2.07	1.95	1.99	2.12	1.54	1.42	1.03	1.41	1.25	0.30	1.80
	-18.73	-52.29	-4.39	-7.53	-24.91	-30.03	-20.49	-3.58	-3.34	-27.14	-71.42	-11.85	-0.32	0.00	0.00	-0.34	-2.51	-33.75	-51.04	-81.51	-30.40	-18.23	-32.33	-0.79
REVERE_CPPR_DRP 24186	76.69	53.84	75.66	67.29	72.23	72.35	78.35	57.55	45.70	44.97	26.57	30.57	33.51	30.46	28.56	28.81	30.69	22.24	21.05	15.94	20.41	18.31	4.89	25.36
	2.23	1.42	1.97	1.71	1.90	2.20	2.84	2.30	1.90	1.88	1.07	1.25	1.37	1.22	1.10	1.08	1.18	0.89	0.83	0.57	0.74	0.63	0.14	0.81
	-0.35	-0.98	-0.08	-0.14	-0.47	-0.56	-0.39	0.00	0.00	-0.48	-1.33	-0.22	0.00	0.00	0.00	0.00	-0.04	-0.64	-0.97	-1.55	-0.58	-0.35	-0.62	-0.02
RIVERBAY____ 323610	97.43	98.43	85.64	78.85	97.47	100.99	105.77	143.08	120.02	116.87	94.54	46.72	42.78	42.25	46.03	45.63	42.41	53.02	65.43	78.73	45.67	41.03	30.09	33.76
	8.58	5.83	8.58	7.48	7.99	7.76	8.92	6.84	5.56	5.49	3.09	3.57	3.93	3.42	3.26	3.32	3.58	2.56	2.42	1.72	2.36	2.09	0.51	2.88
	-14.74	-41.17	-3.45	-5.93	-19.61	-23.64	-21.72	-80.99	-70.65	-68.78	-67.28	-14.05	-6.71	-9.59	-15.31	-14.59	-9.37	-29.75	-43.77	-63.20	-24.23	-21.60	-25.46	-6.35
ROCHESTER_9_IC 23652	72.85	54.40	70.99	63.57	69.29	69.66	74.19	53.28	42.35	43.36	29.93	29.19	30.93	28.26	26.53	26.79	28.61	23.10	23.41	21.17	21.30	18.35	7.10	24.15
	-3.06	-2.05	-3.03	-2.59	-2.97	-2.81	-2.91	-1.97	-1.45	-1.66	-0.98	-1.01	-1.21	-0.98	-0.93	-0.94	-1.06	-0.81	-0.70	-0.45	-0.70	-0.73	-0.13	-0.46
	-1.80	-5.02	-0.42	-0.72	-2.39	-2.88	-1.97	0.00	0.00	-2.42	-6.74	-1.10	0.00	0.00	0.00	0.00	-0.21	-3.21	-4.87	-7.81	-2.92	-1.75	-3.11	-0.08
ROSETON___1 23587	95.69	97.19	83.72	77.24	95.81	99.39	98.21	69.36	57.16	70.77	81.66	41.45	36.17	32.01	30.09	31.31	34.75	48.72	60.33	77.70	44.84	33.36	29.95	27.44
	6.86	4.64	6.67	5.88	6.35	6.19	6.97	5.36	4.50	4.46	2.50	2.89	3.19	2.77	2.63	2.67	2.89	2.07	1.97	1.37	1.85	1.68	0.40	2.29
	-14.73	-41.13	-3.45	-5.93	-19.59	-23.62	-16.12	-8.75	-8.85	-23.70	-55.00	-9.46	-0.84	0.00	0.00	-0.92	-2.39	-25.94	-39.12	-62.51	-23.90	-14.34	-25.43	-0.62
ROSETON___2 23588	95.69	97.19	83.72	77.24	95.81	99.39	98.21	69.36	57.16	70.77	81.66	41.45	36.17	32.01	30.09	31.31	34.75	48.72	60.33	77.70	44.84	33.36	29.95	27.44
	6.86	4.64	6.67	5.88	6.35	6.19	6.97	5.36	4.50	4.46	2.50	2.89	3.19	2.77	2.63	2.67	2.89	2.07	1.97	1.37	1.85	1.68	0.40	2.29
	-14.73	-41.13	-3.45	-5.93	-19.59	-23.62	-16.12	-8.75	-8.85	-23.70	-55.00	-9.46	-0.84	0.00	0.00	-0.92	-2.39	-25.94	-39.12	-62.51	-23.90	-14.34	-25.43	-0.62
RUSSELL___1 23602	73.39	54.77	71.51	64.01	69.77	70.18	74.79	53.76	42.74	43.75	30.15	29.45	31.22	28.50	26.76	27.01	28.85	23.28	23.59	21.30	21.47	18.50	7.14	24.35
	-2.52	-1.69	-2.51	-2.15	-2.49	-2.29	-2.31	-1.49	-1.07	-1.28	-0.76	-0.75	-0.92	-0.74	-0.70	-0.72	-0.83	-0.64	-0.53	-0.33	-0.53	-0.59	-0.10	-0.26
	-1.80	-5.02	-0.42	-0.72	-2.39	-2.88	-1.97	0.00	0.00	-2.42	-6.75	-1.10	0.00	0.00	0.00	0.00	-0.21	-3.21	-4.87	-7.82	-2.92	-1.75	-3.11	-0.08
RUSSELL___2 23532	73.39	54.77	71.51	64.01	69.77	70.18	74.79	53.76	42.74	43.75	30.15	29.45	31.22	28.50	26.76	27.01	28.85	23.28	23.59	21.30	21.47	18.50	7.14	24.35
	-2.52	-1.69	-2.51	-2.15	-2.49	-2.29	-2.31	-1.49	-1.07	-1.28	-0.76	-0.75	-0.92	-0.74	-0.70	-0.72	-0.83	-0.64	-0.53	-0.33	-0.53	-0.59	-0.10	-0.26
	-1.80	-5.02	-0.42	-0.72	-2.39	-2.88	-1.97	0.00	0.00	-2.42	-6.75	-1.10	0.00	0.00	0.00	0.00	-0.21	-3.21	-4.87	-7.82	-2.92	-1.75	-3.11	-0.08
RUSSELL___3 23549	73.39	54.77	71.51	64.01	69.77	70.18	74.79	53.76	42.74	43.75	30.15	29.45	31.22	28.50	26.76	27.01	28.85	23.28	23.59	21.30	21.47	18.50	7.14	24.35
	-2.52	-1.69	-2.51	-2.15	-2.49	-2.29	-2.31	-1.49	-1.07	-1.28	-0.76	-0.75	-0.92	-0.74	-0.70	-0.72	-0.83	-0.64	-0.53	-0.33	-0.53	-0.59	-0.10	-0.26
	-1.80	-5.02	-0.42	-0.72	-2.39	-2.88	-1.97	0.00	0.00	-2.42	-6.75	-1.10	0.00	0.00	0.00	0.00	-0.21	-3.21	-4.87	-7.82	-2.92	-1.75	-3.11	-0.08
RUSSELL___4 23556	73.39	54.77	71.51	64.01	69.77	70.18	74.79	53.76	42.74	43.75	30.15	29.45	31.22	28.50	26.76	27.01	28.85	23.28	23.59	21.30	21.47	18.50	7.14	24.35
	-2.52	-1.69	-2.51	-2.15	-2.49	-2.29	-2.31	-1.49	-1.07	-1.28	-0.76	-0.75	-0.92	-0.74	-0.70	-0.72	-0.83	-0.64	-0.53	-0.33	-0.53	-0.59	-0.10	-0.26
	-1.80	-5.02	-0.42	-0.72	-2.39	-2.88	-1.97	0.00	0.00	-2.42	-6.75	-1.10	0.00	0.00	0.00	0.00	-0.21	-3.21	-4.87	-7.82	-2.92	-1.75	-3.11	-0.08

RUSSELL___STATION 23914	73.39 -2.52 -1.80	54.77 -1.69 -5.02	71.51 -2.51 -0.42	64.01 -2.15 -0.72	69.77 -2.49 -2.39	70.18 -2.29 -2.88	74.79 -2.31 -1.97	53.76 -1.49 0.00	42.74 -1.07 0.00	43.75 -1.28 -2.42	30.15 -0.76 -6.75	29.45 -0.75 -1.10	31.22 -0.92 0.00	28.50 -0.74 0.00	26.76 -0.70 0.00	27.01 -0.72 0.00	28.85 -0.83 -0.21	23.28 -0.64 -3.21	23.59 -0.53 -4.87	21.30 -0.33 -7.82	21.47 -0.53 -2.92	18.50 -0.59 -1.75	7.14 -0.10 -3.11	24.35 -0.26 -0.08
S SALMON___HYD 24043	73.15 -1.93 -0.98	52.74 -1.42 -2.73	71.77 -2.07 -0.23	64.01 -1.82 -0.39	69.26 -1.91 -1.30	69.44 -1.71 -1.57	74.60 -1.61 -1.07	54.20 -1.05 0.00	43.00 -0.80 0.00	43.09 -0.84 -1.33	27.39 -0.46 -3.69	29.13 -0.57 -0.60	31.50 -0.64 0.00	28.71 -0.53 0.00	26.95 -0.51 0.00	27.21 -0.52 0.00	29.06 -0.52 -0.12	22.14 -0.31 -1.74	21.62 -0.26 -2.64	17.86 -0.18 -4.23	20.38 -0.29 -1.58	17.99 -0.29 -0.95	5.74 -0.07 -1.68	24.15 -0.42 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	71.23 -5.23 -2.35	54.57 -3.43 -6.57	69.16 -4.99 -0.55	62.14 -4.25 -0.95	67.98 -5.01 -3.13	68.27 -5.08 -3.77	71.76 -5.94 -2.57	51.02 -4.23 0.00	40.62 -3.19 0.00	42.32 -3.45 -3.16	30.96 -2.01 -8.81	28.30 -2.23 -1.44	29.64 -2.50 0.00	27.08 -2.16 0.00	25.44 -2.02 0.00	25.66 -2.07 0.00	27.40 -2.34 -0.28	23.00 -1.89 -4.19	23.92 -1.68 -6.36	22.87 -1.15 -10.21	21.24 -1.66 -3.82	18.01 -1.61 -2.29	7.87 -0.32 -4.06	23.32 -1.31 -0.10
SELKIRK___I 23801	97.60 4.97 -18.52	106.66 3.53 -51.70	82.97 5.03 -4.34	77.35 4.46 -7.45	99.31 4.81 -24.63	104.06 4.80 -29.69	100.58 5.19 -20.26	62.17 3.49 -3.44	49.67 2.70 -3.17	72.19 2.75 -26.84	96.60 1.64 -70.79	42.77 1.94 -11.74	34.43 1.99 -0.30	31.02 1.77 0.00	29.14 1.67 0.00	29.76 1.70 -0.33	33.78 1.84 -2.47	55.43 1.32 -33.39	70.99 1.23 -50.51	95.33 0.89 -80.64	50.36 1.23 -30.04	36.46 1.10 -18.02	36.35 0.26 -31.96	26.88 1.57 -0.78
SELKIRK___II 23799	97.59 4.95 -18.53	106.69 3.51 -51.75	82.96 5.02 -4.34	77.33 4.44 -7.45	99.31 4.79 -24.65	104.07 4.77 -29.71	100.59 5.18 -20.28	62.14 3.47 -3.42	49.65 2.69 -3.16	72.20 2.74 -26.86	96.65 1.64 -70.85	42.77 1.93 -11.75	34.43 1.99 -0.30	31.01 1.76 0.00	29.13 1.67 0.00	29.75 1.70 -0.33	33.76 1.83 -2.47	55.44 1.31 -33.42	71.03 1.23 -50.55	95.40 0.88 -80.70	50.38 1.23 -30.07	36.47 1.10 -18.04	36.37 0.26 -31.98	26.88 1.56 -0.78
SENECA OSWGO___HYD 24041	73.36 -1.89 -1.14	53.28 -1.35 -3.19	71.92 -1.96 -0.27	64.20 -1.70 -0.46	69.59 -1.80 -1.52	69.78 -1.63 -1.83	74.75 -1.63 -1.25	54.14 -1.11 0.00	42.94 -0.86 0.00	43.26 -0.89 -1.55	28.00 -0.49 -4.32	29.21 -0.59 -0.71	31.46 -0.68 0.00	28.67 -0.57 0.00	26.93 -0.53 0.00	27.19 -0.54 0.00	29.05 -0.55 -0.14	22.41 -0.34 -2.04	22.05 -0.29 -3.09	18.59 -0.19 -4.97	20.66 -0.28 -1.86	18.17 -0.28 -1.12	6.03 -0.07 -1.98	24.22 -0.36 -0.05
SENECA___ENERGY 23797	73.65 -2.34 -1.87	55.04 -1.63 -5.23	71.78 -2.26 -0.44	64.21 -1.98 -0.75	70.27 -2.08 -2.49	70.73 -1.85 -3.00	75.45 -1.73 -2.05	54.22 -1.03 0.00	43.06 -0.75 0.00	44.28 -0.85 -2.53	30.73 -0.46 -7.03	29.72 -0.52 -1.15	31.50 -0.64 0.00	28.78 -0.46 0.00	27.06 -0.40 0.00	27.28 -0.45 0.00	29.14 -0.55 -0.22	23.72 -0.33 -3.34	24.05 -0.27 -5.07	21.79 -0.17 -8.14	21.88 -0.25 -3.05	18.90 -0.26 -1.83	7.31 -0.06 -3.24	24.38 -0.23 -0.08
SHOEMAKER___GT 23640	93.72 6.12 -13.49	93.23 4.14 -37.66	82.74 5.97 -3.16	76.12 5.26 -5.42	93.48 5.67 -17.94	96.77 5.56 -21.63	96.16 6.27 -14.76	41.67 4.80 18.38	31.05 3.99 16.74	56.39 3.96 -9.82	74.53 2.23 -48.13	38.63 2.57 -6.97	33.37 2.82 1.59	31.70 2.45 0.00	29.79 2.33 0.00	28.34 2.36 1.74	32.32 2.56 -0.30	45.20 1.84 -22.65	55.59 1.75 -34.60	72.75 1.23 -57.71	42.65 1.68 -21.89	31.98 1.52 -13.13	27.78 0.36 -23.29	27.19 2.09 -0.57
SHOREHAM_IC_1 23715	100.80 11.93 -14.76	100.63 7.95 -41.24	88.02 10.96 -3.45	81.21 9.84 -5.93	100.12 10.64 -19.61	103.27 10.06 -23.64	102.94 11.67 -16.13	140.54 9.09 -76.20	122.47 7.03 -71.63	104.06 6.93 -54.54	90.81 3.71 -62.93	47.73 4.52 -14.12	43.95 5.00 -6.80	33.38 4.14 0.00	31.38 3.92 0.00	39.28 4.13 -7.43	41.29 4.53 -7.29	53.76 3.25 -29.80	88.57 3.16 -66.16	102.31 2.25 -86.24	66.39 3.10 -44.21	34.54 2.71 -14.49	30.19 0.62 -25.45	28.72 3.56 -0.62
SHOREHAM_IC_2 23716	100.80 11.93 -14.76	100.63 7.95 -41.24	88.02 10.96 -3.45	81.21 9.84 -5.93	100.12 10.64 -19.61	103.27 10.06 -23.64	102.94 11.67 -16.13	140.54 9.09 -76.20	122.47 7.03 -71.63	104.06 6.93 -54.54	90.81 3.71 -62.93	47.73 4.52 -14.12	43.95 5.00 -6.80	33.38 4.14 0.00	31.38 3.92 0.00	39.28 4.13 -7.43	41.29 4.53 -7.29	53.76 3.25 -29.80	88.57 3.16 -66.16	102.31 2.25 -86.24	66.39 3.10 -44.21	34.54 2.71 -14.49	30.19 0.62 -25.45	28.72 3.56 -0.62
SISSONVILLE____ 23735	71.19 -2.92 0.00	49.40 -2.03 0.00	70.70 -2.90 0.00	62.94 -2.49 0.00	67.23 -2.64 0.00	66.90 -2.68 0.00	71.76 -3.38 0.00	52.49 -2.75 0.00	41.51 -2.30 0.00	40.26 -2.34 0.00	22.71 -1.46 0.00	27.42 -1.67 0.00	30.53 -1.62 0.00	27.89 -1.35 0.00	26.16 -1.30 0.00	26.42 -1.30 0.00	28.06 -1.40 0.00	19.66 -1.05 0.00	18.18 -1.07 0.00	12.98 -0.83 0.00	17.96 -1.12 0.00	16.35 -0.99 0.00	3.90 -0.23 0.00	23.06 -1.47 0.00
SITHE_IND_GS1 24169	72.06 -2.97 -0.93	51.95 -2.07 -2.59	70.85 -2.97 -0.22	63.19 -2.62 -0.37	68.29 -2.81 -1.23	68.35 -2.72 -1.49	73.31 -2.84 -1.02	53.23 -2.02 0.00	42.24 -1.57 0.00	42.28 -1.58 -1.26	26.79 -0.88 -3.50	28.63 -1.04 -0.57	30.96 -1.18 0.00	28.19 -1.05 0.00	26.48 -0.98 0.00	26.73 -0.99 0.00	28.52 -1.05 -0.11	21.66 -0.71 -1.66	21.12 -0.64 -2.51	17.41 -0.44 -4.03	19.98 -0.60 -1.51	17.68 -0.56 -0.90	5.60 -0.13 -1.60	23.86 -0.71 -0.04
SITHE_IND_GS2 24170	72.06 -2.97 -0.93	51.95 -2.07 -2.59	70.85 -2.97 -0.22	63.19 -2.62 -0.37	68.29 -2.81 -1.23	68.35 -2.72 -1.49	73.31 -2.84 -1.02	53.23 -2.02 0.00	42.24 -1.57 0.00	42.28 -1.58 -1.26	26.79 -0.88 -3.50	28.63 -1.04 -0.57	30.96 -1.18 0.00	28.19 -1.05 0.00	26.48 -0.98 0.00	26.73 -0.99 0.00	28.52 -1.05 -0.11	21.66 -0.71 -1.66	21.12 -0.64 -2.51	17.41 -0.44 -4.03	19.98 -0.60 -1.51	17.68 -0.56 -0.90	5.60 -0.13 -1.60	23.86 -0.71 -0.04
SITHE_IND_GS3 24171	72.06 -2.97 -0.93	51.95 -2.07 -2.59	70.85 -2.97 -0.22	63.19 -2.62 -0.37	68.29 -2.81 -1.23	68.35 -2.72 -1.49	73.31 -2.84 -1.02	53.23 -2.02 0.00	42.24 -1.57 0.00	42.28 -1.58 -1.26	26.79 -0.88 -3.50	28.63 -1.04 -0.57	30.96 -1.18 0.00	28.19 -1.05 0.00	26.48 -0.98 0.00	26.73 -0.99 0.00	28.52 -1.05 -0.11	21.66 -0.71 -1.66	21.12 -0.64 -2.51	17.41 -0.44 -4.03	19.98 -0.60 -1.51	17.68 -0.56 -0.90	5.60 -0.13 -1.60	23.86 -0.71 -0.04
SITHE_IND_GS4 24172	72.06 -2.97 -0.93	51.95 -2.07 -2.59	70.85 -2.97 -0.22	63.19 -2.62 -0.37	68.29 -2.81 -1.23	68.35 -2.72 -1.49	73.31 -2.84 -1.02	53.23 -2.02 0.00	42.24 -1.57 0.00	42.28 -1.58 -1.26	26.79 -0.88 -3.50	28.63 -1.04 -0.57	30.96 -1.18 0.00	28.19 -1.05 0.00	26.48 -0.98 0.00	26.73 -0.99 0.00	28.52 -1.05 -0.11	21.66 -0.71 -1.66	21.12 -0.64 -2.51	17.41 -0.44 -4.03	19.98 -0.60 -1.51	17.68 -0.56 -0.90	5.60 -0.13 -1.60	23.86 -0.71 -0.04

SITHE___BATAVIA 24024	72.54 -3.65 -2.08	54.92 -2.33 -5.81	70.49 -3.60 -0.49	63.36 -2.92 -0.84	69.01 -3.62 -2.77	69.38 -3.54 -3.34	73.36 -4.05 -2.28	52.44 -2.81 0.00	41.73 -2.08 0.00	43.00 -2.40 -2.80	30.53 -1.43 -7.80	28.80 -1.57 -1.27	30.39 -1.75 0.00	27.76 -1.48 0.00	26.08 -1.38 0.00	26.29 -1.44 0.00	28.06 -1.65 -0.25	23.09 -1.34 -3.72	23.72 -1.17 -5.64	22.08 -0.79 -9.06	21.30 -1.18 -3.39	18.16 -1.20 -2.03	7.50 -0.22 -3.60	23.88 -0.74 -0.09
SITHE___INDEPEND 23800	72.06 -2.97 -0.93	51.95 -2.07 -2.59	70.85 -2.97 -0.22	63.19 -2.62 -0.37	68.29 -2.81 -1.23	68.35 -2.72 -1.49	73.31 -2.84 -1.02	53.23 -2.02 0.00	42.24 -1.57 0.00	42.28 -1.58 -1.26	26.79 -0.88 -3.50	28.63 -1.04 -0.57	30.96 -1.18 0.00	28.19 -1.05 0.00	26.48 -0.98 0.00	26.73 -0.99 0.00	28.52 -1.05 -0.11	21.66 -0.71 -1.66	21.12 -0.64 -2.51	17.41 -0.44 -4.03	19.98 -0.60 -1.51	17.68 -0.56 -0.90	5.60 -0.13 -1.60	23.86 -0.71 -0.04
SITHE___MASSENA 23902	71.94 -2.17 0.00	49.97 -1.46 0.00	71.55 -2.06 0.00	63.68 -1.76 0.00	67.94 -1.93 0.00	67.53 -2.05 0.00	72.65 -2.48 0.00	53.26 -1.99 0.00	42.13 -1.67 0.00	40.91 -1.70 0.00	23.10 -1.06 0.00	27.91 -1.19 0.00	30.98 -1.16 0.00	28.26 -0.98 0.00	26.52 -0.94 0.00	26.79 -0.94 0.00	28.39 -1.07 0.00	19.87 -0.84 0.00	18.40 -0.84 0.00	13.17 -0.64 0.00	18.23 -0.85 0.00	16.60 -0.73 0.00	3.95 -0.18 0.00	23.45 -1.09 0.00
SITHE___OGDNSBRG 24021	72.24 -1.87 0.00	50.15 -1.28 0.00	71.79 -1.81 0.00	63.88 -1.56 0.00	68.19 -1.68 0.00	67.86 -1.72 0.00	73.08 -2.06 0.00	54.03 -1.21 0.00	42.75 -1.05 0.00	41.47 -1.14 0.00	23.41 -0.75 0.00	28.27 -0.83 0.00	31.25 -0.89 0.00	28.44 -0.81 0.00	26.69 -0.77 0.00	26.95 -0.78 0.00	28.59 -0.87 0.00	20.03 -0.68 0.00	18.54 -0.71 0.00	13.25 -0.57 0.00	18.32 -0.77 0.00	16.67 -0.66 0.00	3.97 -0.16 0.00	23.51 -1.02 0.00
SITHE___STERLING 23777	76.12 1.52 -0.49	53.73 0.93 -1.36	75.00 1.28 -0.11	66.75 1.12 -0.20	71.76 1.25 -0.65	71.84 1.48 -0.78	77.64 1.97 -0.53	56.89 1.65 0.00	45.19 1.39 0.00	44.65 1.38 -0.66	26.82 0.80 -1.85	30.33 0.93 -0.30	33.14 1.00 0.00	30.13 0.89 0.00	28.26 0.80 0.00	28.51 0.79 0.00	30.38 0.86 -0.06	22.24 0.65 -0.88	21.20 0.61 -1.34	16.39 0.43 -2.16	20.43 0.54 -0.81	18.27 0.45 -0.49	5.09 0.10 -0.86	25.16 0.61 -0.02
SOUTH CAIRO___GT 23612	98.76 8.13 -16.52	103.18 5.60 -46.14	85.51 8.04 -3.87	79.20 7.11 -6.65	99.55 7.70 -21.98	103.87 7.79 -26.50	102.15 8.93 -18.08	65.15 6.65 -3.24	51.81 5.11 -2.89	71.75 5.04 -24.11	90.55 2.87 -63.52	42.97 3.34 -10.53	35.97 3.56 -0.27	32.39 3.15 0.00	30.42 2.96 0.00	31.02 3.00 -0.30	34.94 3.25 -2.22	53.04 2.38 -29.95	66.80 2.25 -45.30	87.67 1.64 -72.21	48.22 2.32 -26.82	35.49 2.07 -16.09	33.13 0.48 -28.53	27.98 2.75 -0.70
SOUTH HAMPTN___IC 23720	103.44 14.57 -14.76	102.44 9.76 -41.24	90.63 13.58 -3.45	83.54 12.17 -5.93	102.66 13.18 -19.61	105.96 12.75 -23.64	106.13 14.87 -16.13	142.97 11.52 -76.20	124.45 9.01 -71.63	105.93 8.79 -54.54	91.86 4.77 -62.93	48.91 5.70 -14.12	45.21 6.27 -6.80	34.49 5.25 0.00	32.45 4.99 0.00	40.35 5.20 -7.43	42.48 5.71 -7.29	54.66 4.14 -29.80	89.41 4.01 -66.16	102.91 2.85 -86.24	67.20 3.91 -44.21	35.24 3.41 -14.49	30.36 0.78 -25.45	29.63 4.47 -0.62
SOUTHOLD___IC 23719	105.11 16.25 -14.76	103.59 10.92 -41.24	92.26 15.20 -3.45	85.01 13.65 -5.93	104.26 14.78 -19.61	107.66 14.44 -23.64	108.10 16.84 -16.13	144.46 13.01 -76.20	125.64 10.20 -71.63	107.04 9.90 -54.54	92.49 5.39 -62.93	49.61 6.39 -14.12	45.98 7.03 -6.80	35.19 5.95 0.00	33.10 5.64 0.00	41.02 5.87 -7.43	43.21 6.45 -7.29	55.21 4.69 -29.80	89.92 4.52 -66.16	103.27 3.21 -86.24	67.69 4.40 -44.21	35.68 3.85 -14.49	30.44 0.87 -25.45	30.13 4.98 -0.62
ST LAWRENCE___ 23600	71.74 -2.36 0.00	49.85 -1.58 0.00	71.35 -2.25 0.00	63.49 -1.94 0.00	67.74 -2.13 0.00	67.30 -2.28 0.00	72.45 -2.69 0.00	53.09 -2.16 0.00	42.02 -1.79 0.00	40.80 -1.80 0.00	23.06 -1.10 0.00	27.85 -1.24 0.00	30.90 -1.24 0.00	28.19 -1.05 0.00	26.46 -1.00 0.00	26.72 -1.00 0.00	28.32 -1.14 0.00	19.83 -0.88 0.00	18.37 -0.88 0.00	13.15 -0.66 0.00	18.20 -0.88 0.00	16.58 -0.75 0.00	3.95 -0.18 0.00	23.43 -1.11 0.00
STATION 5_MISC_HYD 23604	72.85 -3.06 -1.80	54.40 -2.05 -5.02	70.99 -3.03 -0.42	63.57 -2.59 -0.72	69.29 -2.97 -2.39	69.66 -2.81 -2.88	74.19 -2.91 -1.97	53.28 -1.97 0.00	42.35 -1.45 0.00	43.36 -1.66 -2.42	29.93 -0.98 -6.74	29.19 -1.01 -1.10	30.93 -1.21 0.00	28.26 -0.98 0.00	26.53 -0.93 0.00	26.79 -0.94 0.00	28.61 -1.06 -0.21	23.10 -0.81 -3.21	23.41 -0.70 -4.87	21.17 -0.45 -7.81	21.30 -0.70 -2.92	18.35 -0.73 -1.75	7.10 -0.13 -3.11	24.15 -0.46 -0.08
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	73.92 -1.97 -1.79	55.07 -1.36 -4.99	72.06 -1.96 -0.42	64.51 -1.64 -0.72	70.40 -1.84 -2.38	70.89 -1.56 -2.87	75.71 -1.38 -1.96	54.49 -0.76 0.00	43.27 -0.54 0.00	44.32 -0.69 -2.41	30.45 -0.42 -6.70	29.78 -0.41 -1.10	31.59 -0.55 0.00	28.84 -0.40 0.00	27.09 -0.37 0.00	27.33 -0.40 0.00	29.19 -0.49 -0.21	23.55 -0.34 -3.19	23.82 -0.27 -4.84	21.42 -0.16 -7.77	21.71 -0.27 -2.90	18.75 -0.33 -1.74	7.15 -0.06 -3.09	24.43 -0.18 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	72.44 -3.44 -1.78	54.06 -2.33 -4.96	70.61 -3.41 -0.42	63.22 -2.94 -0.71	68.91 -3.31 -2.36	69.28 -3.15 -2.85	73.81 -3.27 -1.94	53.02 -2.23 0.00	42.14 -1.67 0.00	43.14 -1.85 -2.39	29.75 -1.07 -6.66	29.05 -1.13 -1.09	30.80 -1.34 0.00	28.12 -1.12 0.00	26.42 -1.04 0.00	26.65 -1.07 0.00	28.49 -1.19 -0.21	22.99 -0.88 -3.17	23.28 -0.77 -4.81	21.02 -0.51 -7.72	21.20 -0.78 -2.89	18.27 -0.80 -1.73	7.04 -0.15 -3.07	23.99 -0.62 -0.08
STEEL___WIND 323596	72.32 -4.24 -2.45	55.44 -2.84 -6.85	70.11 -4.07 -0.57	62.96 -3.46 -0.99	69.03 -4.10 -3.26	69.43 -4.08 -3.93	73.10 -4.71 -2.68	52.06 -3.19 0.00	41.48 -2.32 0.00	43.34 -2.56 -3.30	31.85 -1.50 -9.18	28.89 -1.70 -1.50	30.24 -1.90 0.00	27.60 -1.64 0.00	25.93 -1.54 0.00	26.12 -1.61 0.00	27.90 -1.86 -0.29	23.53 -1.54 -4.36	24.52 -1.34 -6.62	23.54 -0.91 -10.64	21.73 -1.33 -3.98	18.41 -1.31 -2.39	8.11 -0.25 -4.23	23.69 -0.95 -0.10
STEBEN_REC_LFGE 323667	75.21 -2.14 -3.24	58.80 -1.68 -9.05	72.11 -2.26 -0.76	64.84 -1.90 -1.30	72.27 -1.91 -4.31	73.39 -1.39 -5.20	77.67 -1.01 -3.55	55.06 -0.19 0.00	43.97 0.17 0.00	47.07 0.17 -4.30	36.24 0.12 -11.95	31.19 0.14 -1.95	32.14 0.00 0.00	29.25 0.01 0.00	27.47 0.01 0.00	27.51 -0.22 0.00	29.43 -0.42 -0.38	25.93 -0.53 -5.75	27.53 -0.48 -8.77	27.62 -0.27 -14.07	23.92 -0.43 -5.26	20.00 -0.49 -3.16	9.65 -0.07 -5.60	24.49 -0.18 -0.14
STONY___BROOK 24151	99.69 10.82 -14.76	99.92 7.25 -41.24	87.05 10.00 -3.45	80.33 8.97 -5.93	99.14 9.67 -19.61	102.29 9.08 -23.64	101.83 10.57 -16.13	139.72 8.27 -76.20	121.89 6.46 -71.63	103.48 6.34 -54.54	90.56 3.46 -62.93	47.33 4.12 -14.12	43.48 4.53 -6.80	32.99 3.75 0.00	31.00 3.54 0.00	38.89 3.74 -7.43	40.83 4.07 -7.29	53.39 2.87 -29.80	88.22 2.82 -66.16	102.09 2.04 -86.24	66.08 2.79 -44.21	34.26 2.44 -14.49	30.14 0.57 -25.45	28.44 3.29 -0.62

STURGEON_POOL_HYD 23609	96.01 6.71 -15.18	98.35 4.51 -42.40	83.66 6.50 -3.56	77.29 5.75 -6.11	96.30 6.23 -20.20	100.01 6.08 -24.35	98.67 6.92 -16.62	60.66 5.41 0.00	47.88 4.08 0.00	67.57 4.06 -20.91	84.63 2.27 -58.20	41.23 2.62 -9.51	35.03 2.89 0.00	31.75 2.51 0.00	29.83 2.37 0.00	30.09 2.37 0.00	33.90 2.59 -1.84	50.00 1.86 -27.43	62.56 1.77 -41.54	81.58 1.32 -66.45	45.65 1.92 -24.64	33.85 1.74 -14.78	30.74 0.40 -26.21	27.43 2.26 -0.64
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	94.47 6.60 -13.77	94.32 4.44 -38.44	83.22 6.39 -3.22	76.62 5.64 -5.54	94.27 6.09 -18.32	97.58 5.93 -22.07	96.90 6.71 -15.06	38.60 5.18 21.83	28.11 4.26 19.96	55.49 4.25 -8.64	75.37 2.39 -48.81	38.74 2.74 -6.91	33.26 3.01 1.90	31.87 2.63 0.00	29.94 2.48 0.00	28.17 2.52 2.07	32.29 2.74 -0.08	45.64 1.97 -22.96	56.25 1.87 -35.13	74.05 1.32 -58.91	43.23 1.80 -22.34	32.38 1.63 -13.40	28.28 0.39 -23.77	27.32 2.20 -0.58
SYNERGY___BIOGAS 323694	72.54 -3.65 -2.08	54.92 -2.33 -5.81	70.49 -3.60 -0.49	63.36 -2.92 -0.84	69.01 -3.62 -2.77	69.38 -3.54 -3.34	73.36 -4.05 -2.28	52.44 -2.81 0.00	41.73 -2.08 0.00	43.00 -2.40 -2.80	30.53 -1.43 -7.80	28.80 -1.57 -1.27	30.39 -1.75 0.00	27.76 -1.48 0.00	26.08 -1.38 0.00	26.29 -1.44 0.00	28.06 -1.65 -0.25	23.09 -1.34 -3.72	23.72 -1.17 -5.64	22.08 -0.79 -9.06	21.30 -1.18 -3.39	18.16 -1.20 -2.03	7.50 -0.22 -3.60	23.88 -0.74 -0.09
SYRACUSE___ENERGY_ST1 323597	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
SYRACUSE___ENERGY_ST2 323598	74.56 -1.02 -1.47	54.79 -0.74 -4.10	72.89 -1.06 -0.34	65.12 -0.91 -0.59	70.89 -0.93 -1.95	71.21 -0.72 -2.35	76.23 -0.51 -1.61	55.02 -0.23 0.00	43.63 -0.17 0.00	44.35 -0.24 -1.99	29.57 -0.13 -5.54	29.85 -0.16 -0.90	31.93 -0.22 0.00	29.07 -0.17 0.00	27.30 -0.16 0.00	27.56 -0.17 0.00	29.47 -0.16 -0.17	23.25 -0.08 -2.62	23.17 -0.04 -3.97	20.17 -0.01 -6.38	21.43 -0.03 -2.38	18.71 -0.05 -1.43	6.65 -0.02 -2.54	24.54 -0.05 -0.06
SYRACUSE___POWER 24017	75.07 -0.53 -1.49	55.16 -0.43 -4.16	73.31 -0.63 -0.35	65.47 -0.57 -0.60	71.28 -0.57 -1.98	71.59 -0.38 -2.39	76.59 -0.17 -1.63	55.33 0.12 0.00	43.92 0.08 0.00	44.71 0.07 -2.02	29.86 0.07 -5.63	30.09 0.07 -0.92	32.17 0.03 0.00	29.28 0.04 0.00	27.49 0.02 0.00	27.74 0.01 0.00	29.66 0.01 -0.18	23.42 0.05 -2.66	23.36 0.07 -4.03	20.36 0.07 -6.48	21.58 0.08 -2.42	18.83 0.04 -1.45	6.71 0.01 -2.58	24.68 0.08 -0.06
TRIGEN___CC 323695	97.62 8.75 -14.76	98.50 5.80 -41.27	85.45 8.40 -3.45	78.82 7.45 -5.93	97.53 8.05 -19.61	100.82 7.60 -23.64	100.00 8.74 -16.13	138.26 6.80 -76.20	120.96 5.52 -71.63	102.60 5.46 -54.54	90.12 3.03 -62.93	46.76 3.55 -14.12	42.87 3.93 -6.80	32.57 3.33 0.00	30.63 3.17 0.00	38.45 3.29 -7.43	40.34 3.58 -7.29	53.08 2.57 -29.80	87.86 2.46 -66.16	101.78 1.72 -86.24	65.66 2.37 -44.21	33.95 2.12 -14.49	30.07 0.49 -25.45	28.03 2.88 -0.62
UNION___PROCESSING_DRP 323587	72.58 -3.33 -1.81	54.25 -2.23 -5.05	70.76 -3.27 -0.42	63.35 -2.81 -0.73	69.07 -3.20 -2.40	69.42 -3.06 -2.90	73.90 -3.21 -1.98	53.04 -2.20 0.00	42.15 -1.66 0.00	43.19 -1.85 -2.43	29.86 -1.08 -6.77	29.07 -1.13 -1.11	30.80 -1.34 0.00	28.13 -1.11 0.00	26.42 -1.04 0.00	26.67 -1.06 0.00	28.49 -1.19 -0.21	23.03 -0.91 -3.22	23.35 -0.79 -4.89	21.15 -0.52 -7.85	21.24 -0.78 -2.94	18.29 -0.80 -1.76	7.10 -0.15 -3.12	24.06 -0.55 -0.08
UPPER HUDSON___HYD 24058	100.77 6.85 -19.81	111.25 4.50 -55.32	84.48 6.24 -4.64	78.73 5.32 -7.97	101.77 5.55 -26.36	107.14 5.79 -31.77	103.75 6.94 -21.68	63.63 5.07 -3.31	50.94 4.03 -3.11	75.39 4.17 -28.61	102.34 2.39 -75.78	44.51 2.87 -12.55	35.47 3.04 -0.30	31.99 2.75 0.00	29.98 2.51 0.00	30.61 2.56 -0.32	34.85 2.76 -2.62	58.40 2.02 -35.67	75.04 1.84 -53.95	101.35 1.32 -86.22	53.04 1.78 -32.18	38.19 1.55 -19.30	38.75 0.40 -34.23	27.67 2.30 -0.84
UPPER RAQUET___HYD 24056	71.19 -2.92 0.00	49.40 -2.03 0.00	70.70 -2.90 0.00	62.94 -2.49 0.00	67.23 -2.64 0.00	66.90 -2.68 0.00	71.76 -3.38 0.00	52.49 -2.75 0.00	41.51 -2.30 0.00	40.26 -2.34 0.00	22.71 -1.46 0.00	27.42 -1.67 0.00	30.53 -1.62 0.00	27.89 -1.35 0.00	26.16 -1.30 0.00	26.42 -1.30 0.00	28.06 -1.40 0.00	19.66 -1.05 0.00	18.18 -1.07 0.00	12.98 -0.83 0.00	17.96 -1.12 0.00	16.35 -0.99 0.00	3.90 -0.23 0.00	23.06 -1.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	87.85 7.44 -6.31	74.19 5.15 -17.61	82.63 7.55 -1.48	74.68 6.71 -2.54	85.52 7.26 -8.39	87.23 7.53 -10.11	90.46 8.43 -6.90	61.58 6.33 0.00	48.80 5.00 0.00	56.06 4.84 -8.61	50.84 2.70 -23.97	36.07 3.05 -3.92	35.45 3.31 0.00	32.15 2.91 0.00	30.12 2.66 0.00	30.34 2.62 0.00	33.09 2.86 -0.76	34.08 2.11 -11.26	38.32 2.03 -17.04	42.65 1.47 -27.37	31.32 2.00 -10.24	25.26 1.79 -6.14	15.44 0.42 -10.89	27.31 2.51 -0.27
VISCHER___FERRY HYD 24020	100.43 6.67 -19.64	111.00 4.72 -54.85	84.78 6.58 -4.60	79.19 5.85 -7.90	102.21 6.21 -26.13	107.39 6.31 -31.50	103.84 7.22 -21.50	63.78 5.14 -3.39	51.07 4.09 -3.18	75.17 4.20 -28.36	101.60 2.42 -75.01	44.43 2.91 -12.43	35.53 3.09 -0.30	32.04 2.79 0.00	30.06 2.60 0.00	30.69 2.64 -0.33	34.88 2.81 -2.61	58.14 2.03 -35.40	74.65 1.86 -53.55	100.72 1.34 -85.57	52.85 1.83 -31.93	38.10 1.61 -19.15	38.48 0.38 -33.97	27.62 2.26 -0.83
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	95.73 7.38 -14.24	96.17 4.96 -39.78	84.08 7.14 -3.34	77.47 6.30 -5.73	95.61 6.79 -18.95	99.01 6.59 -22.84	98.21 7.49 -15.59	34.24 5.77 26.77	23.95 4.74 24.60	54.37 4.72 -7.04	76.96 2.66 -50.13	39.02 3.04 -6.88	33.16 3.36 2.34	32.17 2.93 0.00	30.23 2.77 0.00	27.98 2.81 2.55	32.31 3.06 0.21	46.47 2.18 -23.58	57.48 2.08 -36.15	76.28 1.47 -60.99	44.22 2.02 -23.11	33.03 1.83 -13.86	29.14 0.43 -24.58	27.61 2.48 -0.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	97.17 8.31 -14.74	98.18 5.58 -41.17	85.12 8.06 -3.45	78.46 7.09 -5.93	97.14 7.66 -19.61	100.68 7.46 -23.64	105.21 8.53 -21.55	143.16 6.58 -81.33	120.30 5.36 -71.14	115.61 5.32 -67.68	94.33 2.97 -67.19	46.63 3.45 -14.08	42.72 3.82 -6.76	41.89 3.35 -9.30	45.48 3.17 -14.85	45.37 3.22 -14.42	41.69 3.48 -8.75	52.95 2.47 -29.78	65.39 2.34 -43.80	78.64 1.64 -63.19	45.40 2.24 -24.08	39.26 2.06 -19.87	30.06 0.48 -25.45	33.50 2.80 -6.17
WADING RIVER_IC_1 23522	100.71 11.85 -14.76	100.57 7.90 -41.24	87.94 10.89 -3.45	81.14 9.77 -5.93	100.04 10.56 -19.61	103.21 10.00 -23.64	102.86 11.61 -16.13	140.48 9.02 -76.20	122.38 6.94 -71.63	104.00 6.87 -54.54	90.77 3.68 -62.93	47.69 4.48 -14.12	43.92 4.98 -6.80	33.36 4.12 0.00	31.37 3.91 0.00	39.27 4.12 -7.43	41.27 4.51 -7.29	53.74 3.23 -29.80	88.54 3.14 -66.16	102.29 2.23 -86.24	66.37 3.08 -44.21	34.51 2.69 -14.49	30.19 0.61 -25.45	28.69 3.54 -0.62

WADING RIVER_IC_2 23547	100.71 11.85 -14.76	100.57 7.90 -41.24	87.94 10.89 -3.45	81.14 9.77 -5.93	100.04 10.56 -19.61	103.21 10.00 -23.64	102.86 11.61 -16.13	140.48 9.02 -76.20	122.38 6.94 -71.63	104.00 6.87 -54.54	90.77 3.68 -62.93	47.69 4.48 -14.12	43.92 4.98 -6.80	33.36 4.12 0.00	31.37 3.91 0.00	39.27 4.12 -7.43	41.27 4.51 -7.29	53.74 3.23 -29.80	88.54 3.14 -66.16	102.29 2.23 -86.24	66.37 3.08 -44.21	34.51 2.69 -14.49	30.19 0.61 -25.45	28.69 3.54 -0.62
WADING RIVER_IC_3 23601	100.71 11.85 -14.76	100.57 7.90 -41.24	87.94 10.89 -3.45	81.14 9.77 -5.93	100.04 10.56 -19.61	103.21 10.00 -23.64	102.86 11.61 -16.13	140.48 9.02 -76.20	122.38 6.94 -71.63	104.00 6.87 -54.54	90.77 3.68 -62.93	47.69 4.48 -14.12	43.92 4.98 -6.80	33.36 4.12 0.00	31.37 3.91 0.00	39.27 4.12 -7.43	41.27 4.51 -7.29	53.74 3.23 -29.80	88.54 3.14 -66.16	102.29 2.23 -86.24	66.37 3.08 -44.21	34.51 2.69 -14.49	30.19 0.61 -25.45	28.69 3.54 -0.62
WALDEN___HYDRO 24148	95.91 7.26 -14.54	96.86 4.83 -40.60	83.93 6.92 -3.41	77.37 6.09 -5.85	95.79 6.58 -19.34	99.34 6.45 -23.32	98.39 7.34 -15.91	58.26 5.73 2.72	46.23 4.70 2.27	65.77 4.70 -18.47	81.04 2.65 -54.23	40.88 3.04 -8.74	35.26 3.33 0.21	32.14 2.90 0.00	30.19 2.73 0.00	30.25 2.76 0.24	34.04 3.02 -1.55	48.45 2.18 -25.56	60.07 2.09 -38.74	77.95 1.48 -62.66	44.70 2.02 -23.60	33.31 1.82 -14.16	29.66 0.43 -25.10	27.59 2.45 -0.61
WARRENSBURG____ 23737	100.77 6.85 -19.81	111.25 4.50 -55.32	84.48 6.24 -4.64	78.73 5.32 -7.97	101.77 5.55 -26.36	107.14 5.79 -31.77	103.75 6.94 -21.68	63.63 5.07 -3.31	50.94 4.03 -3.11	75.39 4.17 -28.61	102.34 2.39 -75.78	44.51 2.87 -12.55	35.47 3.04 -0.30	31.99 2.75 0.00	29.98 2.51 0.00	30.61 2.56 -0.32	34.85 2.76 -2.62	58.40 2.02 -35.67	75.04 1.84 -53.95	101.35 1.32 -86.22	53.04 1.78 -32.18	38.19 1.55 -19.30	38.75 0.40 -34.23	27.67 2.30 -0.84
WATERSIDE___6 8 9 23538	97.49 8.63 -14.75	98.40 5.79 -41.17	85.47 8.41 -3.45	78.75 7.38 -5.93	97.42 7.94 -19.61	100.94 7.72 -23.64	101.64 8.83 -17.68	79.30 6.78 -17.27	80.73 5.54 -31.39	67.53 5.49 -19.44	77.16 3.08 -49.92	44.03 3.57 -11.36	30.77 3.96 5.33	40.23 3.46 -7.53	29.87 3.27 0.86	39.70 3.32 -8.66	32.91 3.60 0.15	24.85 2.55 -1.59	-46.75 2.40 68.40	3.21 1.70 12.30	-61.34 2.33 82.76	6.73 2.13 12.73	-41.37 0.50 46.00	24.15 2.90 3.28
WDELAWARE___HYD 323627	93.53 6.08 -13.35	92.76 4.06 -37.26	82.62 5.89 -3.13	75.99 5.19 -5.37	93.27 5.65 -17.75	96.61 5.64 -21.40	96.28 6.54 -14.60	57.52 5.15 2.87	45.36 4.15 2.59	63.55 4.08 -16.86	76.61 2.28 -50.16	39.74 2.58 -8.06	34.71 2.82 0.25	31.66 2.42 0.00	29.74 2.28 0.00	29.76 2.30 0.27	33.40 2.53 -1.40	46.21 1.87 -23.64	56.87 1.78 -35.84	72.94 1.27 -57.86	42.48 1.74 -21.66	31.89 1.56 -12.99	27.53 0.36 -23.04	27.17 2.07 -0.56
WEST BABYLON___IC 23714	100.15 11.28 -14.76	100.19 7.51 -41.25	87.55 10.49 -3.45	80.69 9.32 -5.93	99.49 10.02 -19.61	102.56 9.34 -23.64	102.00 10.74 -16.13	139.85 8.40 -76.20	122.15 6.72 -71.63	103.74 6.60 -54.54	90.71 3.62 -62.93	47.48 4.27 -14.12	43.64 4.70 -6.80	33.19 3.95 0.00	31.20 3.74 0.00	39.10 3.94 -7.43	41.02 4.27 -7.29	53.58 3.07 -29.80	88.37 2.96 -66.16	102.17 2.11 -86.24	66.16 2.87 -44.21	34.38 2.55 -14.49	30.16 0.59 -25.45	28.58 3.42 -0.62
WEST CANADA___HYD 24049	74.42 0.70 0.39	50.81 0.46 1.08	74.17 0.65 0.09	65.85 0.57 0.16	69.94 0.59 0.52	69.58 0.62 0.62	75.38 0.67 0.42	55.80 0.55 0.00	44.24 0.44 0.00	42.53 0.45 0.52	22.98 0.28 1.46	29.18 0.32 0.24	32.47 0.33 0.00	29.51 0.27 0.00	27.71 0.24 0.00	27.98 0.25 0.00	29.70 0.28 0.05	20.25 0.21 0.66	18.43 0.19 1.01	12.34 0.14 1.61	18.67 0.19 0.60	17.13 0.16 0.36	3.53 0.04 0.64	24.73 0.21 0.02
WESTERN_NY_WIND 24143	72.48 -3.72 -2.09	54.90 -2.37 -5.84	70.42 -3.67 -0.49	63.32 -2.96 -0.84	68.95 -3.69 -2.79	69.33 -3.60 -3.36	73.29 -4.13 -2.29	52.37 -2.87 0.00	41.67 -2.13 0.00	42.97 -2.45 -2.82	30.54 -1.46 -7.84	28.77 -1.60 -1.28	30.36 -1.79 0.00	27.74 -1.51 0.00	26.05 -1.41 0.00	26.26 -1.46 0.00	28.03 -1.68 -0.25	23.08 -1.36 -3.74	23.72 -1.20 -5.67	22.11 -0.81 -9.11	21.29 -1.20 -3.41	18.16 -1.22 -2.04	7.52 -0.23 -3.62	23.86 -0.76 -0.09
WESTOVER___LESR 323668	80.04 1.19 -4.74	65.33 0.66 -13.24	75.91 1.20 -1.11	68.34 1.00 -1.91	77.28 1.11 -6.31	78.43 1.24 -7.60	81.76 1.44 -5.19	56.69 1.44 0.00	44.97 1.17 0.00	50.33 1.17 -6.56	43.07 0.65 -18.26	32.73 0.65 -2.98	32.83 0.69 0.00	29.84 0.59 0.00	28.03 0.57 0.00	28.25 0.52 0.00	30.56 0.51 -0.58	29.57 0.36 -8.49	32.49 0.43 -12.81	34.72 0.33 -20.58	27.21 0.43 -7.69	22.34 0.39 -4.62	12.42 0.10 -8.19	25.38 0.65 -0.20
WETHRSFD_WT_PWR 323626	71.80 -5.04 -2.74	55.64 -3.44 -7.64	69.39 -4.85 -0.64	62.35 -4.18 -1.10	68.79 -4.71 -3.64	69.37 -4.59 -4.39	73.03 -5.09 -2.99	51.87 -3.38 0.00	41.34 -2.46 0.00	43.71 -2.56 -3.66	32.89 -1.47 -10.20	29.03 -1.74 -1.67	30.23 -1.91 0.00	27.59 -1.65 0.00	25.90 -1.56 0.00	26.00 -1.72 0.00	27.79 -2.00 -0.32	23.92 -1.66 -4.86	25.16 -1.48 -7.39	24.68 -1.00 -11.87	22.07 -1.45 -4.44	18.59 -1.40 -2.66	8.57 -0.28 -4.72	23.39 -1.26 -0.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	95.33 6.98 -14.24	95.89 4.68 -39.77	83.69 6.75 -3.34	77.12 5.95 -5.73	95.23 6.42 -18.95	98.63 6.21 -22.84	97.76 7.05 -15.58	33.87 5.43 26.81	23.63 4.45 24.63	54.07 4.45 -7.03	76.78 2.50 -50.12	38.82 2.85 -6.87	32.95 3.15 2.34	31.98 2.74 0.00	30.06 2.60 0.00	27.81 2.65 2.56	32.12 2.87 0.22	46.34 2.05 -23.57	57.34 1.96 -36.14	76.26 1.38 -61.07	44.12 1.90 -23.14	32.94 1.72 -13.88	29.15 0.41 -24.62	27.47 2.34 -0.60
YORK___WARBASSE 23770	97.86 9.00 -14.75	98.63 6.03 -41.17	85.83 8.78 -3.45	79.07 7.71 -5.93	97.77 8.29 -19.61	101.29 8.06 -23.64	122.29 9.28 -37.88	398.36 7.15 -335.96	277.39 5.80 -227.78	340.05 5.77 -291.68	164.18 3.24 -136.78	70.48 3.75 -37.63	131.36 4.16 -95.05	88.24 3.63 -55.37	126.30 3.45 -95.38	73.98 3.48 -42.77	120.88 3.78 -87.64	189.72 2.68 -166.33	519.53 2.53 -497.75	380.90 1.78 -365.30	473.86 2.46 -452.32	182.29 2.23 -162.72	316.08 0.53 -311.42	72.48 3.06 -44.89