

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/24/2018

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	20.95	50.60	75.65	29.25	16.57	28.91	35.17	21.70	16.07	8.15	41.55	40.89	41.13	40.35	40.52	41.56	41.98	184.41	120.37	31.90	25.28	24.57	33.32	50.07
24138	0.91	1.61	0.84	0.14	1.11	0.20	-0.07	0.26	0.44	0.37	1.50	2.45	2.27	2.00	1.64	1.29	1.48	15.84	11.04	2.81	2.02	2.08	0.04	-0.68
	-7.66	-27.17	-62.92	-27.24	0.00	-26.28	-36.11	-18.36	-10.75	-3.55	-24.40	-14.15	-16.83	-18.94	-22.92	-27.69	-26.19	-2.76	-1.93	-1.02	-3.37	-1.06	-33.50	-59.31
74TH STREET_GT_1	20.97	50.64	75.67	29.26	16.59	28.91	35.17	21.71	16.08	8.16	41.58	40.93	41.17	40.39	40.55	41.59	42.01	184.71	120.55	31.95	25.30	24.61	33.32	50.07
24260	0.93	1.64	0.86	0.14	1.13	0.20	-0.07	0.26	0.44	0.38	1.52	2.49	2.32	2.04	1.67	1.31	1.51	16.14	11.23	2.85	2.04	2.12	0.03	-0.69
	-7.66	-27.17	-62.93	-27.24	0.00	-26.29	-36.11	-18.36	-10.75	-3.55	-24.41	-14.16	-16.83	-18.94	-22.93	-27.69	-26.19	-2.76	-1.93	-1.02	-3.37	-1.06	-33.50	-59.31
74TH STREET_GT_2	20.97	50.64	75.67	29.26	16.59	28.91	35.17	21.71	16.08	8.16	41.58	40.93	41.17	40.39	40.55	41.59	42.01	184.71	120.55	31.95	25.30	24.61	33.32	50.07
24261	0.93	1.64	0.86	0.14	1.13	0.20	-0.07	0.26	0.44	0.38	1.52	2.49	2.32	2.04	1.67	1.31	1.51	16.14	11.23	2.85	2.04	2.12	0.03	-0.69
	-7.66	-27.17	-62.93	-27.24	0.00	-26.29	-36.11	-18.36	-10.75	-3.55	-24.41	-14.16	-16.83	-18.94	-22.93	-27.69	-26.19	-2.76	-1.93	-1.02	-3.37	-1.06	-33.50	-59.31
ADK HUDSON___FALLS	23.70	60.09	97.34	38.60	16.77	37.93	47.52	28.02	19.77	9.40	49.92	45.65	46.77	46.71	48.24	50.95	50.87	185.77	120.45	32.12	26.32	24.87	44.72	70.33
24011	1.04	1.80	0.99	0.16	1.31	0.22	-0.08	0.28	0.46	0.41	1.51	2.37	2.15	1.88	1.52	1.20	1.41	16.26	10.47	2.68	1.91	2.01	-0.03	-0.73
	-10.28	-36.47	-84.47	-36.56	0.00	-35.28	-48.47	-24.64	-14.43	-4.77	-32.76	-19.00	-22.59	-25.42	-30.78	-37.17	-35.15	-3.70	-2.59	-1.37	-4.52	-1.42	-44.97	-79.61
ADK RESOURCE___RCVRY	23.74	60.01	96.74	38.30	16.96	37.65	47.08	27.84	19.70	9.40	49.83	45.78	46.84	46.72	48.16	50.77	50.74	187.59	121.62	32.45	26.53	25.11	44.33	69.54
23798	1.17	2.03	1.12	0.18	1.50	0.25	-0.09	0.32	0.51	0.46	1.70	2.66	2.42	2.11	1.70	1.35	1.58	18.11	11.66	3.02	2.16	2.28	-0.03	-0.82
	-10.19	-36.15	-83.73	-36.24	0.00	-34.98	-48.05	-24.43	-14.30	-4.72	-32.47	-18.84	-22.39	-25.20	-30.51	-36.84	-34.85	-3.67	-2.57	-1.36	-4.48	-1.41	-44.58	-78.92
ADK S GLENS___FALLS	23.70	60.09	97.34	38.60	16.77	37.93	47.52	28.02	19.77	9.40	49.92	45.65	46.77	46.71	48.24	50.95	50.87	185.77	120.45	32.12	26.32	24.87	44.72	70.33
24028	1.04	1.80	0.99	0.16	1.31	0.22	-0.08	0.28	0.46	0.41	1.51	2.37	2.15	1.88	1.52	1.20	1.41	16.26	10.47	2.68	1.91	2.01	-0.03	-0.73
	-10.28	-36.47	-84.47	-36.56	0.00	-35.28	-48.47	-24.64	-14.43	-4.77	-32.76	-19.00	-22.59	-25.42	-30.78	-37.17	-35.15	-3.70	-2.59	-1.37	-4.52	-1.42	-44.97	-79.61
ADK_NYS___DAM	23.45	59.22	95.19	37.66	16.84	37.02	46.27	27.38	19.39	9.26	49.04	45.12	46.16	46.04	47.43	49.97	49.93	184.80	119.92	32.05	26.18	24.79	43.56	68.27
23527	1.06	1.86	1.02	0.17	1.38	0.23	-0.09	0.28	0.45	0.39	1.47	2.32	2.12	1.86	1.50	1.18	1.37	15.39	10.01	2.64	1.88	1.98	-0.03	-0.73
	-10.02	-35.53	-82.29	-35.62	0.00	-34.38	-47.22	-24.01	-14.05	-4.64	-31.91	-18.51	-22.01	-24.76	-29.98	-36.21	-34.25	-3.61	-2.52	-1.33	-4.41	-1.39	-43.81	-77.57
AIR_PRODUCTS___DRP	22.95	57.98	93.32	36.94	16.42	36.31	45.40	26.84	18.94	9.01	47.85	43.87	44.92	44.85	46.30	48.82	48.65	177.47	115.32	30.80	25.23	23.87	42.72	67.02
24190	0.74	1.29	0.70	0.12	0.96	0.16	-0.06	0.19	0.26	0.23	0.89	1.42	1.30	1.14	0.93	0.71	0.74	8.12	5.45	1.42	1.01	1.08	-0.05	-0.52
	-9.83	-34.86	-80.74	-34.95	0.00	-33.73	-46.33	-23.55	-13.79	-4.56	-31.31	-18.16	-21.60	-24.30	-29.42	-35.53	-33.60	-3.54	-2.48	-1.31	-4.32	-1.36	-42.98	-76.10
ALBANY___1	22.95	57.98	93.32	36.94	16.42	36.31	45.40	26.84	18.94	9.01	47.85	43.87	44.92	44.85	46.30	48.82	48.65	177.47	115.32	30.80	25.23	23.87	42.72	67.02
23571	0.74	1.29	0.70	0.12	0.96	0.16	-0.06	0.19	0.26	0.23	0.89	1.42	1.30	1.14	0.93	0.71	0.74	8.12	5.45	1.42	1.01	1.08	-0.05	-0.52
	-9.83	-34.86	-80.74	-34.95	0.00	-33.73	-46.33	-23.55	-13.79	-4.56	-31.31	-18.16	-21.60	-24.30	-29.42	-35.53	-33.60	-3.54	-2.48	-1.31	-4.32	-1.36	-42.98	-76.10
ALBANY___2	22.95	57.98	93.32	36.94	16.42	36.31	45.40	26.84	18.94	9.01	47.85	43.87	44.92	44.85	46.30	48.82	48.65	177.47	115.32	30.80	25.23	23.87	42.72	67.02
23572	0.74	1.29	0.70	0.12	0.96	0.16	-0.06	0.19	0.26	0.23	0.89	1.42	1.30	1.14	0.93	0.71	0.74	8.12	5.45	1.42	1.01	1.08	-0.05	-0.52
	-9.83	-34.86	-80.74	-34.95	0.00	-33.73	-46.33	-23.55	-13.79	-4.56	-31.31	-18.16	-21.60	-24.30	-29.42	-35.53	-33.60	-3.54	-2.48	-1.31	-4.32	-1.36	-42.98	-76.10
ALBANY___3	22.95	57.98	93.32	36.94	16.42	36.31	45.40	26.84	18.94	9.01	47.85	43.87	44.92	44.85	46.30	48.82	48.65	177.47	115.32	30.80	25.23	23.87	42.72	67.02
23573	0.74	1.29	0.70	0.12	0.96	0.16	-0.06	0.19	0.26	0.23	0.89	1.42	1.30	1.14	0.93	0.71	0.74	8.12	5.45	1.42	1.01	1.08	-0.05	-0.52
	-9.83	-34.86	-80.74	-34.95	0.00	-33.73	-46.33	-23.55	-13.79	-4.56	-31.31	-18.16	-21.60	-24.30	-29.42	-35.53	-33.60	-3.54	-2.48	-1.31	-4.32	-1.36	-42.98	-76.10
ALBANY___4	22.95	57.98	93.32	36.94	16.42	36.31	45.40	26.84	18.94	9.01	47.85	43.87	44.92	44.85	46.30	48.82	48.65	177.47	115.32	30.80	25.23	23.87	42.72	67.02
23574	0.74	1.29	0.70	0.12	0.96	0.16	-0.06	0.19	0.26	0.23	0.89	1.42	1.30	1.14	0.93	0.71	0.74	8.12	5.45	1.42	1.01	1.08	-0.05	-0.52
	-9.83	-34.86	-80.74	-34.95	0.00	-33.73	-46.33	-23.55	-13.79	-4.56	-31.31	-18.16	-21.60	-24.30	-29.42	-35.53	-33.60	-3.54	-2.48	-1.31	-4.32	-1.36	-42.98	-76.10

ALBANY___LFGE 323615	23.28 0.85 -10.05	58.95 1.49 -35.64	95.22 0.81 -82.53	37.73 0.13 -35.72	16.55 1.09 0.00	37.08 0.18 -34.48	46.42 -0.06 -47.36	27.39 0.22 -24.08	19.31 0.33 -14.09	9.17 0.29 -4.66	48.75 1.09 -32.00	44.59 1.74 -18.57	45.68 1.58 -22.07	45.64 1.39 -24.84	47.15 1.13 -30.07	49.77 0.88 -36.32	49.62 0.96 -34.35	180.19 10.77 -3.62	117.00 7.08 -2.53	31.25 1.84 -1.34	25.61 1.30 -4.42	24.20 1.38 -1.39	43.68 -0.04 -43.94	68.63 -0.60 -77.79
ALCOA_RYNLDS___DRP 24188	12.13 -0.25 0.00	21.40 -0.43 0.00	11.64 -0.24 0.00	1.82 -0.06 0.00	15.06 -0.40 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	2.99 -0.10 0.00	4.72 -0.16 0.00	4.08 -0.15 0.00	15.01 -0.64 0.00	23.27 -1.02 0.00	21.07 -0.96 0.00	18.55 -0.87 0.00	15.25 -0.70 0.00	12.05 -0.53 0.00	13.70 -0.61 0.00	158.63 -7.18 0.00	102.72 -4.67 0.00	26.90 -1.17 0.00	19.06 -0.83 0.00	20.59 -0.84 0.00	-0.21 0.01 0.00	-8.26 0.30 0.00
ALCOA___DSASP 323711	12.13 -0.25 0.00	21.40 -0.43 0.00	11.64 -0.24 0.00	1.82 -0.06 0.00	15.06 -0.40 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	2.99 -0.10 0.00	4.72 -0.16 0.00	4.08 -0.15 0.00	15.01 -0.64 0.00	23.27 -1.02 0.00	21.07 -0.96 0.00	18.55 -0.87 0.00	15.25 -0.70 0.00	12.05 -0.53 0.00	13.70 -0.61 0.00	158.63 -7.18 0.00	102.72 -4.67 0.00	26.90 -1.17 0.00	19.06 -0.83 0.00	20.59 -0.84 0.00	-0.21 0.01 0.00	-8.26 0.30 0.00
ALLEGHENY___COGEN 23514	13.93 0.23 -1.32	26.79 0.27 -4.69	22.85 0.11 -10.86	6.62 0.04 -4.70	15.55 0.09 0.00	7.00 0.05 -4.52	5.33 -0.01 -6.21	6.34 0.09 -3.16	6.87 0.13 -1.85	4.95 0.12 -0.61	20.16 0.31 -4.20	27.31 0.59 -2.44	25.46 0.54 -2.90	23.03 0.35 -3.26	20.24 0.25 -4.04	17.58 0.17 -4.83	19.17 0.31 -4.55	173.34 6.97 -0.56	111.74 3.89 -0.46	29.34 1.04 -0.23	21.01 0.53 -0.59	22.15 0.54 -0.18	5.49 -0.05 -5.76	1.47 -0.18 -10.21
ALTONA_WT_PWR 323606	12.34 -0.04 0.00	21.81 -0.02 0.00	11.86 -0.03 0.00	1.84 -0.03 0.00	15.30 -0.16 0.00	2.39 -0.03 0.00	-0.88 -0.01 0.00	3.06 -0.03 0.00	4.79 -0.09 0.00	4.18 -0.04 0.00	15.51 -0.14 0.00	24.07 -0.22 0.00	21.79 -0.24 0.00	19.19 -0.22 0.00	15.72 -0.22 0.00	12.44 -0.14 0.00	14.11 -0.20 0.00	162.35 -3.46 0.00	104.95 -2.44 0.00	27.58 -0.49 0.00	19.52 -0.37 0.00	21.03 -0.40 0.00	-0.22 0.00 0.00	-8.39 0.17 0.00
AMERICAN_REF_FUEL 24010	12.66 -0.89 -1.17	24.23 -1.76 -4.16	20.54 -0.98 -9.63	5.94 -0.11 -4.17	14.22 -1.24 0.00	6.28 -0.16 -4.01	4.69 0.04 -5.51	5.70 -0.19 -2.80	6.18 -0.35 -1.64	4.45 -0.32 -0.54	17.91 -1.47 -3.73	24.27 -2.17 -2.16	22.62 -1.97 -2.57	20.42 -1.89 -2.89	17.86 -1.59 -3.50	15.52 -1.29 -4.23	16.97 -1.34 -4.00	155.29 -10.94 -0.42	99.00 -8.69 -0.30	25.81 -2.42 -0.16	18.46 -1.95 -0.51	19.54 -2.04 -0.16	4.82 -0.07 -5.12	1.21 0.71 -9.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.32 -0.36 -1.31	25.72 -0.76 -4.65	22.21 -0.45 -10.77	6.51 -0.03 -4.66	14.84 -0.62 0.00	6.86 -0.05 -4.49	5.32 0.02 -6.17	6.18 -0.05 -3.14	6.61 -0.12 -1.84	4.73 -0.11 -0.61	19.19 -0.82 -4.17	25.88 -0.75 -2.42	24.15 -0.83 -2.88	21.82 -0.71 -3.24	19.15 -0.71 -3.92	16.72 -0.59 -4.73	18.24 -0.54 -4.48	164.85 -1.43 -0.47	105.29 -2.43 -0.33	27.47 -0.77 -0.17	19.67 -0.80 -0.57	20.84 -0.77 -0.18	5.44 -0.06 -5.72	1.85 0.28 -10.13
ARTHUR_KILL_GT_1 23520	21.03 0.99 -7.66	50.74 1.74 -27.17	75.73 0.91 -62.93	29.27 0.15 -27.24	16.67 1.21 0.00	28.93 0.22 -26.29	35.16 -0.08 -36.11	21.73 0.28 -18.36	16.09 0.46 -10.75	8.17 0.39 -3.55	41.63 1.57 -24.41	41.01 2.56 -14.16	41.26 2.40 -16.83	40.45 2.10 -18.94	40.62 1.74 -22.93	41.65 1.38 -27.69	42.04 1.54 -26.19	196.10 15.28 -15.02	120.03 10.70 -1.94	31.81 2.72 -1.02	25.21 1.95 -3.37	24.54 2.05 -1.06	33.33 0.05 -33.50	50.10 -0.66 -59.31
ARTHUR_KILL_2 23512	21.03 0.99 -7.66	50.74 1.74 -27.17	75.73 0.91 -62.93	29.27 0.15 -27.24	16.67 1.21 0.00	28.93 0.22 -26.29	35.16 -0.08 -36.11	21.73 0.28 -18.36	16.09 0.46 -10.75	8.17 0.39 -3.55	41.63 1.57 -24.41	41.01 2.56 -14.16	41.26 2.40 -16.83	40.45 2.10 -18.94	40.62 1.74 -22.93	41.65 1.38 -27.69	42.04 1.54 -26.19	196.10 15.28 -15.02	120.03 10.70 -1.94	31.81 2.72 -1.02	25.21 1.95 -3.37	24.54 2.05 -1.06	33.33 0.05 -33.50	50.10 -0.66 -59.31
ARTHUR_KILL_3 23513	20.90 0.86 -7.66	50.51 1.51 -27.17	75.61 0.80 -62.93	29.24 0.13 -27.24	16.51 1.05 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.05 0.41 -10.75	8.13 0.35 -3.55	41.48 1.42 -24.40	40.78 2.34 -14.15	41.05 2.19 -16.83	40.29 1.94 -18.94	40.46 1.59 -22.93	41.52 1.25 -27.69	41.93 1.43 -26.19	190.89 15.04 -10.04	119.93 10.60 -1.93	31.79 2.70 -1.02	25.20 1.95 -3.37	24.50 2.01 -1.06	33.32 0.04 -33.50	50.11 -0.65 -59.31
ARTHUR_KILL_COGEN 323718	21.03 0.99 -7.66	50.74 1.74 -27.17	75.73 0.91 -62.93	29.27 0.15 -27.24	16.67 1.21 0.00	28.93 0.22 -26.29	35.16 -0.08 -36.11	21.73 0.28 -18.36	16.09 0.46 -10.75	8.17 0.39 -3.55	41.63 1.57 -24.41	41.01 2.56 -14.16	41.26 2.40 -16.83	40.45 2.10 -18.94	40.62 1.74 -22.93	41.65 1.38 -27.69	42.04 1.54 -26.19	196.10 15.28 -15.02	120.03 10.70 -1.94	31.81 2.72 -1.02	25.21 1.95 -3.37	24.54 2.05 -1.06	33.33 0.05 -33.50	50.10 -0.66 -59.31
ASHOKAN____ 23654	22.03 1.32 -8.33	53.64 2.27 -29.54	81.51 1.22 -68.41	31.68 0.20 -29.61	17.10 1.63 0.00	31.28 0.28 -28.58	38.29 -0.10 -39.25	23.42 0.38 -19.96	17.18 0.62 -11.68	8.63 0.54 -3.86	44.25 2.06 -26.53	42.97 3.29 -15.39	43.31 2.99 -18.30	42.61 2.61 -20.59	43.00 2.13 -24.92	44.36 1.68 -30.10	44.76 1.98 -28.47	190.92 22.11 -3.00	124.26 14.77 -2.10	32.93 3.74 -1.11	26.15 2.60 -3.66	25.28 2.70 -1.15	36.21 0.01 -36.42	54.99 -0.93 -64.48
ASTORIA_EAST_ENERGY_CC1 323581	20.99 0.94 -7.66	50.71 1.70 -27.17	75.68 0.87 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.07 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	40.99 2.55 -14.16	41.22 2.36 -16.83	40.36 2.01 -18.94	40.56 1.68 -22.93	41.60 1.32 -27.69	42.04 1.54 -26.19	184.42 15.85 -2.76	120.48 11.16 -1.93	31.95 2.86 -1.02	25.32 2.06 -3.37	24.67 2.18 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_EAST_ENERGY_CC2 323582	20.99 0.94 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT2_I 24094	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31

ASTORIA_GT2_2 24095	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT2_3 24096	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT2_4 24097	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT3_1 24098	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT3_2 24099	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT3_3 24100	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT3_4 24101	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT4_1 24102	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT4_2 24103	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT4_3 24104	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT4_4 24105	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT_1 23523	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT_10 24110	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
ASTORIA_GT_11 24225	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
ASTORIA_GT_12 24226	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31

ASTORIA_GT_13 24227	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
ASTORIA_GT_5 24106	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT_7 24107	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA_GT_8 24108	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA___2 24149	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA___3 23516	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
ASTORIA___4 23517	20.99 0.95 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.37 2.02 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.51 15.95 -2.76	120.54 11.21 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
ASTORIA___5 23518	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
AST_ENERGY_2_CC3 323677	20.89 0.85 -7.66	50.51 1.51 -27.17	75.61 0.80 -62.93	29.25 0.13 -27.24	16.51 1.05 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.04 0.41 -10.75	8.13 0.35 -3.55	41.50 1.44 -24.40	40.81 2.37 -14.15	41.06 2.21 -16.83	40.30 1.96 -18.94	40.47 1.60 -22.93	41.52 1.25 -27.69	41.93 1.43 -26.19	183.59 15.02 -2.76	119.97 10.65 -1.93	31.81 2.71 -1.02	25.22 1.96 -3.37	24.52 2.03 -1.06	33.33 0.04 -33.50	50.12 -0.64 -59.31
AST_ENERGY_2_CC4 323678	20.89 0.85 -7.66	50.51 1.51 -27.17	75.61 0.80 -62.93	29.25 0.13 -27.24	16.51 1.05 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.04 0.41 -10.75	8.13 0.35 -3.55	41.50 1.44 -24.40	40.81 2.37 -14.15	41.06 2.21 -16.83	40.30 1.96 -18.94	40.47 1.60 -22.93	41.52 1.25 -27.69	41.93 1.43 -26.19	183.59 15.02 -2.76	119.97 10.65 -1.93	31.81 2.71 -1.02	25.22 1.96 -3.37	24.52 2.03 -1.06	33.33 0.04 -33.50	50.12 -0.64 -59.31
ATHENS_STG_1 23668	21.59 0.67 -8.55	53.31 1.17 -30.31	82.73 0.64 -70.20	32.36 0.10 -30.39	16.31 0.85 0.00	31.89 0.15 -29.32	39.36 -0.05 -40.28	23.76 0.19 -20.48	17.18 0.30 -11.99	8.45 0.26 -3.96	43.90 1.02 -27.22	41.73 1.65 -15.79	42.34 1.53 -18.78	41.88 1.34 -21.13	42.63 1.11 -25.58	44.34 0.87 -30.89	44.52 0.99 -29.21	179.51 10.62 -3.08	116.79 7.25 -2.15	31.08 1.87 -1.14	24.99 1.34 -3.76	24.01 1.40 -1.18	37.16 0.01 -37.37	57.12 -0.49 -66.17
ATHENS_STG_2 23670	21.59 0.67 -8.55	53.31 1.17 -30.31	82.73 0.64 -70.20	32.36 0.10 -30.39	16.31 0.85 0.00	31.89 0.15 -29.32	39.36 -0.05 -40.28	23.76 0.19 -20.48	17.18 0.30 -11.99	8.45 0.26 -3.96	43.90 1.02 -27.22	41.73 1.65 -15.79	42.34 1.53 -18.78	41.88 1.34 -21.13	42.63 1.11 -25.58	44.34 0.87 -30.89	44.52 0.99 -29.21	179.51 10.62 -3.08	116.79 7.25 -2.15	31.08 1.87 -1.14	24.99 1.34 -3.76	24.01 1.40 -1.18	37.16 0.01 -37.37	57.12 -0.49 -66.17
ATHENS_STG_3 23677	21.59 0.67 -8.55	53.31 1.17 -30.31	82.73 0.64 -70.20	32.36 0.10 -30.39	16.31 0.85 0.00	31.89 0.15 -29.32	39.36 -0.05 -40.28	23.76 0.19 -20.48	17.18 0.30 -11.99	8.45 0.26 -3.96	43.90 1.02 -27.22	41.73 1.65 -15.79	42.34 1.53 -18.78	41.88 1.34 -21.13	42.63 1.11 -25.58	44.34 0.87 -30.89	44.52 0.99 -29.21	179.51 10.62 -3.08	116.79 7.25 -2.15	31.08 1.87 -1.14	24.99 1.34 -3.76	24.01 1.40 -1.18	37.16 0.01 -37.37	57.12 -0.49 -66.17
AUBURN___LFGE 323710	13.52 0.17 -0.98	25.55 0.25 -3.47	20.04 0.13 -8.03	5.38 0.03 -3.48	15.59 0.13 0.00	5.76 0.03 -3.32	3.68 0.00 -4.56	5.45 0.04 -2.32	6.32 0.07 -1.36	4.74 0.06 -0.45	18.94 0.21 -3.08	26.39 0.32 -1.78	24.50 0.35 -2.12	22.11 0.30 -2.39	19.09 0.24 -2.89	16.26 0.19 -3.49	17.87 0.25 -3.30	170.05 3.90 -0.35	109.74 2.11 -0.24	28.68 0.48 -0.13	20.59 0.27 -0.43	21.90 0.34 -0.13	4.00 -0.01 -4.23	-1.17 -0.10 -7.48
BABYLON_RES_REC 323704	74.04 1.28 -60.38	134.18 2.22 -110.13	110.82 1.18 -97.75	68.27 0.19 -66.20	58.83 1.55 -41.82	78.48 0.27 -75.79	97.11 -0.09 -98.07	37.93 0.35 -34.49	16.22 0.58 -10.75	121.93 0.49 -117.22	113.28 1.88 -95.75	103.33 3.03 -76.02	101.15 2.79 -76.33	100.66 2.45 -78.80	100.95 2.02 -82.98	89.35 1.58 -75.18	69.50 1.82 -53.37	207.44 18.24 -23.39	124.42 13.66 -3.37	32.53 3.44 -1.02	37.44 2.54 -15.01	90.56 2.67 -66.46	38.19 0.02 -38.39	49.83 -0.94 -59.33

BARRETT_IC_1 23704	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_10 23701	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_11 23702	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_12 23703	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_2 23705	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_3 23706	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_4 23707	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_5 23708	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_6 23709	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_7 23710	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_8 23711	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT_IC_9 23700	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT___1 23545	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BARRETT___2 23546	73.89 1.13 -60.38	133.98 2.02 -110.13	110.71 1.08 -97.75	68.25 0.17 -66.20	58.70 1.42 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.09 1.68 -95.75	103.00 2.70 -76.02	100.86 2.50 -76.33	100.41 2.20 -78.80	100.75 1.81 -82.98	89.19 1.43 -75.18	69.33 1.64 -53.37	204.90 15.71 -23.39	122.82 12.06 -3.37	32.17 3.07 -1.02	37.16 2.26 -15.01	90.25 2.36 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
BAYONEEC___CTG1 323682	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31

BAYONEEC___CTG10 323750	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG2 323683	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG3 323684	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG4 323685	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG5 323686	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG6 323687	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG7 323688	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG8 323689	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BAYONEEC___CTG9 323749	20.94 0.90 -7.66	50.59 1.59 -27.17	75.65 0.83 -62.93	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.55 1.28 -27.69	41.97 1.47 -26.19	184.23 15.66 -2.76	120.27 10.95 -1.93	31.89 2.80 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
BEACON___LESR 323632	23.05 0.90 -9.78	58.15 1.65 -34.67	93.05 0.86 -80.30	36.77 0.13 -34.76	16.61 1.14 0.00	36.16 0.19 -33.55	45.14 -0.07 -46.08	26.76 0.24 -23.43	18.95 0.35 -13.71	9.08 0.33 -4.53	48.00 1.21 -31.14	44.30 1.96 -18.06	45.21 1.71 -21.48	45.10 1.52 -24.17	46.41 1.20 -29.26	48.88 0.96 -35.34	48.72 0.98 -33.42	180.84 11.51 -3.52	117.54 7.68 -2.46	31.40 2.03 -1.30	25.61 1.42 -4.30	24.36 1.58 -1.35	42.46 -0.07 -42.75	66.48 -0.65 -75.69
BEAVER RIVER___HYD 24048	12.60 0.07 -0.15	22.46 0.11 -0.53	13.15 0.04 -1.23	2.40 0.00 -0.53	15.41 -0.05 0.00	2.95 0.00 -0.53	-0.14 0.00 -0.72	3.45 -0.01 -0.37	5.09 -0.01 -0.22	4.30 0.00 -0.07	16.10 -0.04 -0.49	24.46 -0.11 -0.28	22.24 -0.12 -0.34	19.69 -0.11 -0.38	16.33 -0.07 -0.46	13.11 -0.03 -0.56	14.85 0.01 -0.53	166.28 0.41 -0.06	107.47 0.04 -0.04	28.06 -0.04 -0.02	19.89 -0.07 -0.07	21.45 0.00 -0.02	0.46 0.00 -0.67	-7.34 0.03 -1.19
BEEBEE_GT_13 23619	13.07 -0.24 -0.93	24.60 -0.53 -3.30	19.22 -0.31 -7.65	5.16 -0.02 -3.31	15.06 -0.40 0.00	5.56 -0.04 -3.18	3.51 0.01 -4.37	5.28 -0.04 -2.22	6.11 -0.08 -1.30	4.58 -0.07 -0.43	18.18 -0.43 -2.95	25.37 -0.63 -1.71	23.52 -0.54 -2.04	21.16 -0.54 -2.29	18.26 -0.47 -2.78	15.54 -0.39 -3.35	17.13 -0.35 -3.17	164.87 -1.27 -0.33	105.79 -1.83 -0.23	27.61 -0.59 -0.12	19.72 -0.58 -0.41	20.95 -0.60 -0.13	3.80 -0.04 -4.06	-1.15 0.23 -7.18
BETHLEHEM___GRP 23843	22.95 0.74 -9.83	57.98 1.29 -34.86	93.32 0.70 -80.74	36.94 0.12 -34.95	16.42 0.96 0.00	36.31 0.16 -33.73	45.40 -0.06 -46.33	26.84 0.19 -23.55	18.94 0.26 -13.79	9.01 0.23 -4.56	47.85 0.89 -31.31	43.87 1.42 -18.16	44.92 1.30 -21.60	44.85 1.14 -24.30	46.30 0.93 -29.42	48.82 0.71 -35.53	48.65 0.74 -33.60	177.47 8.12 -3.54	115.32 5.45 -2.48	30.80 1.42 -1.31	25.23 1.01 -4.32	23.87 1.08 -1.36	42.72 -0.05 -42.98	67.02 -0.52 -76.10
BETHLEHEM___GS1 323560	22.95 0.74 -9.83	57.98 1.29 -34.86	93.32 0.70 -80.74	36.94 0.12 -34.95	16.42 0.96 0.00	36.31 0.16 -33.73	45.40 -0.06 -46.33	26.84 0.19 -23.55	18.94 0.26 -13.79	9.01 0.23 -4.56	47.85 0.89 -31.31	43.87 1.42 -18.16	44.92 1.30 -21.60	44.85 1.14 -24.30	46.30 0.93 -29.42	48.82 0.71 -35.53	48.65 0.74 -33.60	177.47 8.12 -3.54	115.32 5.45 -2.48	30.80 1.42 -1.31	25.23 1.01 -4.32	23.87 1.08 -1.36	42.72 -0.05 -42.98	67.02 -0.52 -76.10
BETHLEHEM___GS2 323561	22.95 0.74 -9.83	57.98 1.29 -34.86	93.32 0.70 -80.74	36.94 0.12 -34.95	16.42 0.96 0.00	36.31 0.16 -33.73	45.40 -0.06 -46.33	26.84 0.19 -23.55	18.94 0.26 -13.79	9.01 0.23 -4.56	47.85 0.89 -31.31	43.87 1.42 -18.16	44.92 1.30 -21.60	44.85 1.14 -24.30	46.30 0.93 -29.42	48.82 0.71 -35.53	48.65 0.74 -33.60	177.47 8.12 -3.54	115.32 5.45 -2.48	30.80 1.42 -1.31	25.23 1.01 -4.32	23.87 1.08 -1.36	42.72 -0.05 -42.98	67.02 -0.52 -76.10

BETHLEHEM___GS3 323562	22.95 0.74 -9.83	57.98 1.29 -34.86	93.32 0.70 -80.74	36.94 0.12 -34.95	16.42 0.96 0.00	36.31 0.16 -33.73	45.40 -0.06 -46.33	26.84 0.19 -23.55	18.94 0.26 -13.79	9.01 0.23 -4.56	47.85 0.89 -31.31	43.87 1.42 -18.16	44.92 1.30 -21.60	44.85 1.14 -24.30	46.30 0.93 -29.42	48.82 0.71 -35.53	48.65 0.74 -33.60	177.47 8.12 -3.54	115.32 5.45 -2.48	30.80 1.42 -1.31	25.23 1.01 -4.32	23.87 1.08 -1.36	42.72 -0.05 -42.98	67.02 -0.52 -76.10
BETHLEHEM___STEEL 23779	13.17 -0.47 -1.26	25.35 -0.94 -4.46	21.68 -0.54 -10.33	6.30 -0.05 -4.47	14.73 -0.73 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.48 -0.17 -1.76	4.65 -0.15 -0.58	18.86 -0.79 -4.00	25.52 -1.08 -2.32	23.79 -0.99 -2.76	21.48 -1.04 -3.10	18.83 -0.87 -3.76	16.40 -0.72 -4.54	17.90 -0.71 -4.29	162.75 -3.51 -0.45	104.00 -3.71 -0.32	27.15 -1.09 -0.17	19.44 -1.01 -0.55	20.62 -0.98 -0.17	5.20 -0.07 -5.49	1.50 0.34 -9.71
BETHPAGE_CC_5 323564	73.99 1.23 -60.38	134.09 2.13 -110.13	110.77 1.14 -97.75	68.26 0.18 -66.20	58.77 1.49 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.91 0.33 -34.49	16.19 0.55 -10.75	121.91 0.46 -117.22	113.17 1.76 -95.75	103.15 2.84 -76.02	100.98 2.62 -76.33	100.52 2.31 -78.80	100.83 1.90 -82.98	89.25 1.49 -75.18	69.38 1.70 -53.37	206.06 16.86 -23.39	123.40 12.64 -3.37	32.28 3.19 -1.02	37.25 2.35 -15.01	90.39 2.49 -66.46	38.19 0.03 -38.39	49.87 -0.90 -59.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.28 -0.37 -1.28	25.59 -0.76 -4.52	21.92 -0.44 -10.47	6.38 -0.03 -4.53	14.85 -0.61 0.00	6.73 -0.05 -4.37	5.15 0.03 -6.00	6.08 -0.06 -3.05	6.55 -0.12 -1.79	4.70 -0.12 -0.59	19.08 -0.63 -4.05	25.83 -0.81 -2.35	24.09 -0.73 -2.80	21.75 -0.80 -3.15	19.07 -0.68 -3.81	16.60 -0.57 -4.60	18.11 -0.55 -4.35	164.56 -1.70 -0.46	105.22 -2.50 -0.32	27.48 -0.76 -0.17	19.67 -0.78 -0.56	20.89 -0.72 -0.18	5.28 -0.07 -5.56	1.53 0.24 -9.85
BINGHAMTON___COGEN 23790	15.11 0.22 -2.51	31.12 0.38 -8.91	32.73 0.21 -20.63	10.85 0.04 -8.93	15.69 0.23 0.00	11.09 0.05 -8.61	10.95 -0.01 -11.83	9.17 0.07 -6.01	8.52 0.11 -3.52	5.48 0.10 -1.16	24.00 0.35 -7.99	29.53 0.61 -4.64	28.12 0.58 -5.51	26.11 0.49 -6.20	23.77 0.41 -7.41	21.89 0.31 -9.00	23.21 0.36 -8.54	171.82 5.19 -0.82	110.97 3.07 -0.50	29.12 0.76 -0.28	21.47 0.48 -1.10	22.39 0.61 -0.35	10.74 -0.01 -10.97	10.67 -0.20 -19.43
BLACK RIVER___HYD 24047	12.87 0.19 -0.30	23.17 0.29 -1.05	14.45 0.13 -2.43	2.94 0.01 -1.05	15.53 0.07 0.00	3.48 0.02 -1.04	0.56 0.00 -1.43	3.85 0.02 -0.73	5.37 0.05 -0.43	4.42 0.06 -0.14	16.80 0.18 -0.97	25.05 0.21 -0.56	22.85 0.16 -0.67	20.31 0.15 -0.75	17.00 0.14 -0.91	13.84 0.16 -1.10	15.59 0.24 -1.04	169.27 3.35 -0.11	109.34 1.88 -0.08	28.53 0.41 -0.04	20.25 0.23 -0.13	21.76 0.28 -0.04	1.12 0.00 -1.33	-6.26 -0.05 -2.36
BLISS_WT_PWR 323608	13.34 -0.38 -1.35	25.86 -0.75 -4.79	22.55 -0.43 -11.09	6.63 -0.04 -4.80	14.67 -0.79 0.00	6.99 -0.06 -4.62	5.50 0.03 -6.35	6.22 -0.10 -3.23	6.58 -0.20 -1.89	4.71 -0.14 -0.62	19.36 -0.59 -4.29	26.28 -0.50 -2.49	24.52 -0.47 -2.96	22.16 -0.58 -3.33	19.58 -0.40 -4.03	17.04 -0.41 -4.87	18.50 -0.42 -4.61	167.29 1.00 -0.48	107.42 -0.31 -0.34	28.10 -0.15 -0.18	20.08 -0.40 -0.59	21.38 -0.23 -0.19	5.56 -0.12 -5.89	1.93 0.06 -10.43
BLUE_CIRC_CHEM_DRP 24182	22.70 0.78 -9.54	57.02 1.36 -33.83	90.98 0.75 -78.35	35.91 0.12 -33.91	16.47 1.00 0.00	35.32 0.17 -32.73	44.03 -0.06 -44.96	26.16 0.21 -22.86	18.57 0.30 -13.38	8.91 0.27 -4.42	47.05 1.01 -30.38	43.52 1.61 -17.62	44.45 1.47 -20.96	44.28 1.29 -23.58	45.55 1.05 -28.55	47.87 0.81 -34.47	47.81 0.89 -32.61	179.15 9.91 -3.44	116.42 6.62 -2.40	31.07 1.73 -1.27	25.31 1.22 -4.20	24.05 1.30 -1.32	41.46 -0.03 -41.71	64.74 -0.55 -73.85
BOC_GAS_DRP 24189	22.76 0.61 -9.78	57.57 1.06 -34.68	92.79 0.59 -80.32	36.74 0.09 -34.77	16.25 0.79 0.00	36.11 0.13 -33.55	45.17 -0.05 -46.09	26.69 0.16 -23.43	18.85 0.25 -13.72	8.97 0.22 -4.53	47.65 0.84 -31.15	43.70 1.35 -18.07	44.76 1.25 -21.48	44.69 1.10 -24.17	46.11 0.90 -29.26	48.62 0.70 -35.34	48.51 0.77 -33.43	177.61 8.28 -3.52	115.51 5.65 -2.46	30.85 1.47 -1.30	25.24 1.05 -4.30	23.89 1.11 -1.35	42.53 -0.02 -42.76	66.71 -0.44 -75.71
BORALEX_4TH_BRANCH 23824	23.45 1.06 -10.02	59.22 1.86 -35.53	95.19 1.02 -82.29	37.66 0.17 -35.62	16.84 1.38 0.00	37.02 0.23 -34.38	46.27 -0.09 -47.22	27.38 0.28 -24.01	19.39 0.45 -14.05	9.26 0.39 -4.64	49.04 1.47 -31.91	45.12 2.32 -18.51	46.16 2.12 -22.01	46.04 1.86 -24.76	47.43 1.50 -29.98	49.97 1.18 -36.21	49.93 1.37 -34.25	184.80 15.39 -3.61	119.92 10.01 -2.52	32.05 2.64 -1.33	26.18 1.88 -4.41	24.79 1.98 -1.39	43.56 -0.03 -43.81	68.27 -0.73 -77.57
BOWLINE___1 23526	20.59 0.75 -7.46	49.58 1.30 -26.45	73.82 0.68 -61.25	28.50 0.11 -26.51	16.38 0.91 0.00	28.18 0.17 -25.59	34.22 -0.06 -35.15	21.18 0.22 -17.87	15.72 0.37 -10.46	7.99 0.31 -3.46	40.65 1.24 -23.75	40.10 2.04 -13.78	40.31 1.90 -16.38	39.52 1.67 -18.43	39.64 1.38 -22.32	40.61 1.08 -26.95	41.05 1.25 -25.49	181.73 13.24 -2.69	118.55 9.28 -1.88	31.40 2.33 -0.99	24.84 1.67 -3.28	24.19 1.73 -1.03	32.42 0.03 -32.61	48.62 -0.56 -57.73
BOWLINE___2 23595	20.59 0.75 -7.46	49.58 1.30 -26.45	73.83 0.68 -61.26	28.50 0.11 -26.52	16.38 0.91 0.00	28.18 0.17 -25.59	34.22 -0.06 -35.15	21.18 0.22 -17.87	15.72 0.37 -10.46	7.99 0.31 -3.46	40.65 1.24 -23.76	40.10 2.04 -13.78	40.31 1.90 -16.38	39.52 1.67 -18.43	39.64 1.38 -22.32	40.62 1.08 -26.95	41.05 1.25 -25.49	181.73 13.24 -2.69	118.55 9.28 -1.88	31.40 2.33 -0.99	24.84 1.67 -3.28	24.19 1.73 -1.03	32.42 0.03 -32.61	48.62 -0.56 -57.74
BROOKHAVEN___DRP 24191	74.11 1.35 -60.38	134.28 2.32 -110.13	110.89 1.26 -97.75	68.28 0.20 -66.20	58.94 1.66 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.37 -34.49	16.26 0.62 -10.75	121.96 0.52 -117.22	113.40 1.99 -95.75	103.49 3.19 -76.02	101.27 2.91 -76.33	100.77 2.56 -78.80	101.02 2.09 -82.98	89.42 1.66 -75.18	69.64 1.96 -53.37	208.78 19.58 -23.39	125.48 14.71 -3.37	32.79 3.69 -1.02	37.62 2.72 -15.01	90.74 2.85 -66.46	38.18 0.01 -38.39	49.77 -1.00 -59.33
BROOKLYN_NAVY_YARD 23515	20.92 0.88 -7.66	50.57 1.57 -27.17	75.64 0.83 -62.93	29.25 0.13 -27.24	16.53 1.07 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.42 -10.75	8.14 0.36 -3.55	41.50 1.45 -24.40	40.81 2.37 -14.15	41.06 2.21 -16.83	40.28 1.93 -18.94	40.45 1.58 -22.93	41.51 1.24 -27.69	41.94 1.44 -26.19	183.85 15.28 -2.76	120.17 10.84 -1.93	31.87 2.78 -1.02	25.23 1.97 -3.37	24.52 2.04 -1.06	33.32 0.04 -33.50	50.10 -0.66 -59.31
BROOKLYN___ARMY_DRP 323595	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31

BROOME_2_LFGE 323671	15.11 0.22 -2.51	31.12 0.38 -8.91	32.73 0.21 -20.63	10.85 0.04 -8.93	15.69 0.23 0.00	11.09 0.05 -8.61	10.95 -0.01 -11.83	9.17 0.07 -6.01	8.52 0.11 -3.52	5.48 0.10 -1.16	24.00 0.35 -7.99	29.53 0.61 -4.64	28.12 0.58 -5.51	26.11 0.49 -6.20	23.77 0.41 -7.41	21.89 0.31 -9.00	23.21 0.36 -8.54	171.82 5.19 -0.82	110.97 3.07 -0.50	29.12 0.76 -0.28	21.47 0.48 -1.10	22.39 0.61 -0.35	10.74 -0.01 -10.97	10.67 -0.20 -19.43
BROOME__LFGE 323600	15.11 0.22 -2.51	31.12 0.38 -8.91	32.73 0.21 -20.63	10.85 0.04 -8.93	15.69 0.23 0.00	11.09 0.05 -8.61	10.95 -0.01 -11.83	9.17 0.07 -6.01	8.52 0.11 -3.52	5.48 0.10 -1.16	24.00 0.35 -7.99	29.53 0.61 -4.64	28.12 0.58 -5.51	26.11 0.49 -6.20	23.77 0.41 -7.41	21.89 0.31 -9.00	23.21 0.36 -8.54	171.82 5.19 -0.82	110.97 3.07 -0.50	29.12 0.76 -0.28	21.47 0.48 -1.10	22.39 0.61 -0.35	10.74 -0.01 -10.97	10.67 -0.20 -19.43
BURROWS__LYONSDAL 23803	12.60 0.23 0.00	22.20 0.37 0.00	12.08 0.19 0.00	1.90 0.03 0.00	15.66 0.20 0.00	2.46 0.04 0.00	-0.88 -0.01 0.00	3.14 0.05 0.00	4.97 0.08 0.00	4.31 0.08 0.00	15.94 0.28 0.00	24.72 0.44 0.00	22.39 0.37 0.00	19.74 0.32 0.00	16.22 0.27 0.00	12.81 0.23 0.00	14.61 0.30 0.00	169.69 3.88 0.00	109.69 2.30 0.00	28.62 0.55 0.00	20.23 0.34 0.00	21.84 0.41 0.00	-0.22 0.00 0.00	-8.68 -0.12 0.00
CAITHNESS_CC_1 323624	74.07 1.31 -60.38	134.21 2.26 -110.13	110.85 1.22 -97.75	68.28 0.20 -66.20	58.90 1.62 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.34 1.93 -95.75	103.41 3.11 -76.02	101.20 2.85 -76.33	100.71 2.51 -78.80	100.97 2.04 -82.98	89.39 1.62 -75.18	69.59 1.90 -53.37	208.11 18.92 -23.39	125.05 14.28 -3.37	32.68 3.59 -1.02	37.54 2.65 -15.01	90.67 2.78 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
CALPINE BETH_PAGE_GT4 24209	73.96 1.20 -60.38	134.04 2.08 -110.13	110.74 1.11 -97.75	68.26 0.18 -66.20	58.74 1.45 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.90 0.33 -34.49	16.18 0.54 -10.75	121.90 0.46 -117.22	113.16 1.76 -95.75	103.14 2.84 -76.02	100.98 2.62 -76.33	100.52 2.31 -78.80	100.83 1.90 -82.98	89.25 1.49 -75.18	69.39 1.70 -53.37	206.22 17.02 -23.39	123.44 12.68 -3.37	32.29 3.19 -1.02	37.25 2.36 -15.01	90.38 2.48 -66.46	38.20 0.03 -38.39	49.89 -0.88 -59.33
CALPINE_BETH_PAGE_GT_4 323586	73.96 1.20 -60.38	134.04 2.08 -110.13	110.74 1.11 -97.75	68.26 0.18 -66.20	58.74 1.45 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.90 0.33 -34.49	16.18 0.54 -10.75	121.90 0.46 -117.22	113.16 1.76 -95.75	103.14 2.84 -76.02	100.98 2.62 -76.33	100.52 2.31 -78.80	100.83 1.90 -82.98	89.25 1.49 -75.18	69.39 1.70 -53.37	206.22 17.02 -23.39	123.44 12.68 -3.37	32.29 3.19 -1.02	37.25 2.36 -15.01	90.38 2.48 -66.46	38.20 0.03 -38.39	49.89 -0.88 -59.33
CALPINE_BP_GT1 23823	73.96 1.20 -60.38	134.04 2.08 -110.13	110.74 1.11 -97.75	68.26 0.18 -66.20	58.74 1.45 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.90 0.33 -34.49	16.18 0.54 -10.75	121.90 0.46 -117.22	113.16 1.76 -95.75	103.14 2.84 -76.02	100.98 2.62 -76.33	100.52 2.31 -78.80	100.83 1.90 -82.98	89.25 1.49 -75.18	69.39 1.70 -53.37	206.22 17.02 -23.39	123.44 12.68 -3.37	32.29 3.19 -1.02	37.25 2.36 -15.01	90.38 2.48 -66.46	38.20 0.03 -38.39	49.89 -0.88 -59.33
CALSPAN__DRP 24200	13.17 -0.47 -1.26	25.35 -0.94 -4.46	21.68 -0.54 -10.33	6.30 -0.05 -4.47	14.73 -0.73 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.48 -0.17 -1.76	4.65 -0.15 -0.58	18.86 -0.79 -4.00	25.52 -1.08 -2.32	23.79 -0.99 -2.76	21.48 -1.04 -3.10	18.83 -0.87 -3.76	16.40 -0.72 -4.54	17.90 -0.71 -4.29	162.75 -3.51 -0.45	104.00 -3.71 -0.32	27.15 -1.09 -0.17	19.44 -1.01 -0.55	20.62 -0.98 -0.17	5.20 -0.07 -5.49	1.50 0.34 -9.71
CANDIGU_WT_PWR 323617	13.91 -0.17 -1.70	27.54 -0.32 -6.03	25.66 -0.20 -13.97	7.91 -0.01 -6.05	15.08 -0.38 0.00	8.22 -0.03 -5.82	7.15 0.02 -8.00	7.13 -0.03 -4.07	7.22 -0.05 -2.38	4.97 -0.04 -0.79	20.85 -0.21 -5.41	27.21 -0.21 -3.14	25.57 -0.19 -3.73	23.34 -0.27 -4.20	21.04 -0.21 -5.30	18.67 -0.19 -6.29	20.05 -0.16 -5.90	167.58 0.97 -0.80	108.21 0.11 -0.72	28.42 0.00 -0.34	20.53 -0.12 -0.76	21.70 0.04 -0.23	7.15 -0.06 -7.42	4.57 -0.02 -13.15
CARR STREET_E_SYR 24060	13.06 -0.02 -0.69	24.23 -0.06 -2.46	17.55 -0.03 -5.70	4.34 0.00 -2.47	15.36 -0.10 0.00	4.76 -0.01 -2.35	2.37 0.01 -3.23	4.71 -0.02 -1.64	5.82 -0.02 -0.96	4.52 -0.02 -0.32	17.75 -0.09 -2.18	25.38 -0.18 -1.26	23.41 -0.12 -1.50	21.01 -0.09 -1.69	17.92 -0.08 -2.05	14.99 -0.07 -2.47	16.60 -0.05 -2.34	166.06 0.00 -0.25	107.30 -0.26 -0.17	28.06 -0.11 -0.09	20.08 -0.11 -0.30	21.47 -0.05 -0.09	2.77 -0.01 -2.99	-3.22 0.03 -5.30
CARTHAGE__PAPER 23857	12.78 0.15 -0.25	22.95 0.22 -0.90	14.07 0.10 -2.09	2.79 0.01 -0.90	15.48 0.02 0.00	3.33 0.01 -0.90	0.36 0.00 -1.24	3.73 0.01 -0.63	5.28 0.03 -0.37	4.38 0.04 -0.12	16.58 0.09 -0.83	24.86 0.09 -0.48	22.65 0.05 -0.57	20.10 0.05 -0.65	16.79 0.06 -0.79	13.61 0.09 -0.95	15.36 0.15 -0.90	168.12 2.22 -0.09	108.64 1.18 -0.07	28.35 0.24 -0.04	20.12 0.12 -0.11	21.64 0.18 -0.04	0.93 0.00 -1.15	-6.55 -0.02 -2.03
CE_DUNWOOD__DRP 24194	20.88 0.86 -7.65	50.46 1.50 -27.13	75.51 0.79 -62.84	29.21 0.13 -27.20	16.50 1.04 0.00	28.86 0.19 -26.25	35.12 -0.07 -36.06	21.67 0.24 -18.33	16.03 0.41 -10.73	8.12 0.35 -3.55	41.41 1.39 -24.37	40.70 2.28 -14.13	40.95 2.11 -16.81	40.19 1.86 -18.91	40.38 1.53 -22.89	41.43 1.20 -27.65	41.85 1.38 -26.15	183.37 14.81 -2.76	119.61 10.29 -1.93	31.70 2.61 -1.02	25.12 1.87 -3.37	24.42 1.94 -1.06	33.27 0.03 -33.45	50.04 -0.63 -59.23
CE_MILLWOOD__DRP 24193	20.82 0.82 -7.63	50.31 1.43 -27.05	75.29 0.75 -62.65	29.12 0.12 -27.12	16.46 0.99 0.00	28.78 0.18 -26.17	35.02 -0.06 -35.95	21.60 0.23 -18.28	15.98 0.39 -10.70	8.10 0.34 -3.54	41.29 1.34 -24.30	40.57 2.19 -14.09	40.82 2.04 -16.76	40.05 1.79 -18.85	40.25 1.47 -22.83	41.31 1.16 -27.57	41.72 1.33 -26.07	182.74 14.19 -2.75	119.21 9.89 -1.92	31.59 2.51 -1.02	25.04 1.79 -3.36	24.35 1.86 -1.06	33.16 0.03 -33.35	49.89 -0.61 -59.05
CE_NYC2_DRP 24202	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.26 0.15 -27.24	16.64 1.18 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.36 -27.69	42.06 1.56 -26.19	197.72 16.89 -15.02	121.08 11.75 -1.94	32.03 2.94 -1.02	25.36 2.11 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.06 -0.69 -59.31
CE_NYC_DRP 24195	20.95 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.56 1.51 -24.40	40.91 2.47 -14.15	41.15 2.30 -16.83	40.37 2.02 -18.94	40.53 1.66 -22.93	41.57 1.30 -27.69	41.99 1.49 -26.19	184.44 15.87 -2.76	120.45 11.13 -1.93	31.93 2.84 -1.02	25.29 2.03 -3.37	24.58 2.10 -1.06	33.32 0.03 -33.50	50.07 -0.68 -59.31

CHAFEE___LFGE 323603	13.29 -0.39 -1.30	25.64 -0.81 -4.62	22.12 -0.46 -10.70	6.47 -0.04 -4.63	14.80 -0.66 0.00	6.82 -0.06 -4.46	5.28 0.02 -6.13	6.14 -0.07 -3.12	6.57 -0.14 -1.82	4.70 -0.13 -0.60	19.13 -0.66 -4.14	25.86 -0.83 -2.40	24.12 -0.76 -2.86	21.78 -0.84 -3.21	19.13 -0.71 -3.89	16.68 -0.60 -4.70	18.18 -0.58 -4.45	164.54 -1.74 -0.47	105.18 -2.54 -0.33	27.47 -0.77 -0.17	19.67 -0.79 -0.57	20.87 -0.74 -0.18	5.39 -0.08 -5.68	1.76 0.25 -10.06
CHATEAUG_WT_PWR 323614	12.25 -0.12 0.00	21.65 -0.18 0.00	11.76 -0.12 0.00	1.83 -0.05 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.88 -0.01 0.00	3.04 -0.05 0.00	4.76 -0.13 0.00	4.16 -0.07 0.00	15.41 -0.25 0.00	23.90 -0.39 0.00	21.65 -0.37 0.00	19.07 -0.35 0.00	15.61 -0.33 0.00	12.35 -0.23 0.00	14.00 -0.31 0.00	160.88 -4.93 0.00	104.10 -3.30 0.00	27.38 -0.69 0.00	19.40 -0.49 0.00	20.88 -0.55 0.00	-0.22 0.00 0.00	-8.34 0.21 0.00
CHAT_HIGH_FALL_HYD 323578	12.26 -0.12 0.00	21.64 -0.19 0.00	11.76 -0.13 0.00	1.83 -0.05 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.87 0.00 0.00	3.04 -0.05 0.00	4.76 -0.12 0.00	4.16 -0.06 0.00	15.40 -0.25 0.00	23.89 -0.40 0.00	21.63 -0.40 0.00	19.04 -0.37 0.00	15.58 -0.36 0.00	12.33 -0.24 0.00	13.98 -0.33 0.00	160.91 -4.89 0.00	104.17 -3.22 0.00	27.41 -0.66 0.00	19.41 -0.48 0.00	20.88 -0.55 0.00	-0.21 0.01 0.00	-8.34 0.22 0.00
CHAUTAUQUA___LFGE 323629	13.28 -0.38 -1.28	25.60 -0.78 -4.55	21.96 -0.46 -10.54	6.40 -0.04 -4.56	14.82 -0.64 0.00	6.76 -0.06 -4.39	5.18 0.03 -6.03	6.10 -0.06 -3.07	6.56 -0.12 -1.79	4.71 -0.11 -0.59	19.07 -0.66 -4.08	25.79 -0.86 -2.36	24.05 -0.79 -2.81	21.71 -0.86 -3.17	19.04 -0.73 -3.83	16.60 -0.61 -4.63	18.11 -0.57 -4.38	164.41 -1.85 -0.46	105.11 -2.60 -0.32	27.43 -0.81 -0.17	19.63 -0.82 -0.56	20.81 -0.79 -0.18	5.32 -0.07 -5.60	1.64 0.28 -9.91
CH_MIDHUDSON___DRP 24192	21.49 0.92 -8.19	52.46 1.59 -29.04	79.99 0.85 -67.27	31.13 0.14 -29.12	16.58 1.12 0.00	30.72 0.20 -28.10	37.66 -0.07 -38.60	22.97 0.26 -19.62	16.81 0.43 -11.49	8.39 0.37 -3.80	43.19 1.45 -26.08	41.78 2.36 -15.13	42.20 2.19 -17.99	41.58 1.93 -20.24	42.04 1.58 -24.51	43.42 1.25 -29.60	43.74 1.44 -27.99	184.34 15.59 -2.95	120.13 10.68 -2.06	31.88 2.72 -1.09	25.41 1.92 -3.60	24.57 2.01 -1.13	35.62 0.02 -35.81	54.18 -0.67 -63.40
CH_MISC_IPPS 23765	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
CH_RES_BVR_FALLS 23983	11.66 -0.30 0.41	19.91 -0.46 1.46	8.25 -0.26 3.38	0.37 -0.04 1.46	15.15 -0.31 0.00	0.97 -0.05 1.41	-2.79 0.02 1.94	2.04 -0.07 0.99	4.19 -0.12 0.58	3.93 -0.10 0.19	13.97 -0.37 1.31	23.02 -0.50 0.76	20.60 -0.52 0.90	17.90 -0.49 1.02	14.27 -0.44 1.23	10.76 -0.34 1.49	12.52 -0.39 1.41	161.70 -3.96 0.15	104.72 -2.56 0.10	27.34 -0.68 0.06	19.24 -0.46 0.18	20.85 -0.52 0.06	-2.02 -0.01 1.80	-11.59 0.16 3.18
CH_RES_NIAGARA 23895	12.58 -0.97 -1.17	24.06 -1.93 -4.16	20.46 -1.07 -9.64	5.93 -0.12 -4.18	14.08 -1.38 0.00	6.26 -0.18 -4.02	4.69 0.04 -5.52	5.69 -0.21 -2.81	6.15 -0.38 -1.64	4.43 -0.34 -0.54	17.82 -1.56 -3.73	24.14 -2.31 -2.16	22.49 -2.11 -2.57	20.30 -2.00 -2.90	17.76 -1.70 -3.51	15.45 -1.37 -4.23	16.89 -1.43 -4.00	154.37 -11.85 -0.42	98.16 -9.52 -0.30	25.59 -2.64 -0.16	18.30 -2.10 -0.51	19.36 -2.23 -0.16	4.82 -0.09 -5.12	1.29 0.78 -9.07
CH_RES_SYRACUSE 23985	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94
CLINTON_WT_PWR 323605	12.25 -0.12 0.00	21.65 -0.18 0.00	11.76 -0.12 0.00	1.83 -0.05 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.88 -0.01 0.00	3.04 -0.05 0.00	4.76 -0.13 0.00	4.16 -0.07 0.00	15.41 -0.25 0.00	23.90 -0.39 0.00	21.65 -0.37 0.00	19.07 -0.35 0.00	15.61 -0.33 0.00	12.35 -0.23 0.00	14.00 -0.31 0.00	160.88 -4.93 0.00	104.10 -3.30 0.00	27.38 -0.69 0.00	19.40 -0.49 0.00	20.88 -0.55 0.00	-0.22 0.00 0.00	-8.34 0.21 0.00
CLINTON___LFGE 323618	12.49 0.11 0.00	22.06 0.23 0.00	11.98 0.09 0.00	1.87 -0.01 0.00	15.46 0.01 0.00	2.41 -0.01 0.00	-0.89 -0.02 0.00	3.09 0.00 0.00	4.85 -0.04 0.00	4.23 0.01 0.00	15.68 0.02 0.00	24.32 0.03 0.00	22.00 -0.02 0.00	19.37 -0.04 0.00	15.87 -0.08 0.00	12.55 -0.03 0.00	14.25 -0.06 0.00	164.17 -1.64 0.00	106.10 -1.29 0.00	27.89 -0.19 0.00	19.73 -0.16 0.00	21.24 -0.19 0.00	-0.22 0.00 0.00	-8.47 0.09 0.00
COLONIE_LFGE___ 323577	23.49 0.91 -10.21	59.62 1.60 -36.20	96.60 0.87 -83.84	38.31 0.14 -36.29	16.63 1.16 0.00	37.64 0.19 -35.02	47.17 -0.07 -48.11	27.80 0.24 -24.46	19.58 0.38 -14.32	9.29 0.33 -4.73	49.42 1.25 -32.51	45.12 1.98 -18.86	46.26 1.81 -22.42	46.23 1.58 -25.23	47.78 1.29 -30.55	50.48 1.01 -36.89	50.37 1.17 -34.89	182.64 13.16 -3.68	118.51 8.55 -2.57	31.66 2.23 -1.36	25.95 1.58 -4.49	24.49 1.65 -1.41	44.39 -0.03 -44.63	69.83 -0.64 -79.03
COPENHAGEN_WT_PWR 323753	12.86 0.16 -0.32	23.21 0.24 -1.15	14.64 0.10 -2.66	3.04 0.01 -1.15	15.48 0.02 0.00	3.58 0.01 -1.14	0.70 0.00 -1.57	3.91 0.02 -0.80	5.39 0.04 -0.47	4.42 0.04 -0.15	16.83 0.12 -1.06	25.03 0.12 -0.62	22.84 0.09 -0.73	20.32 0.08 -0.82	17.04 0.09 -1.00	13.90 0.11 -1.21	15.64 0.19 -1.14	168.67 2.75 -0.12	108.94 1.47 -0.08	28.44 0.32 -0.04	20.20 0.16 -0.15	21.69 0.22 -0.05	1.25 0.00 -1.46	-6.01 -0.03 -2.58
CORNELL_____ 23752	14.44 0.35 -1.72	28.50 0.59 -6.08	26.29 0.32 -14.09	8.03 0.06 -6.10	15.83 0.37 0.00	8.36 0.07 -5.87	7.17 -0.02 -8.06	7.29 0.10 -4.10	7.45 0.16 -2.40	5.16 0.14 -0.79	21.62 0.52 -5.45	28.26 0.81 -3.16	26.54 0.76 -3.76	24.31 0.67 -4.23	21.62 0.55 -5.12	19.19 0.43 -6.18	20.68 0.52 -5.84	173.42 7.00 -0.62	111.95 4.12 -0.43	29.31 1.01 -0.23	21.30 0.66 -0.75	22.43 0.76 -0.24	7.25 -0.02 -7.48	4.43 -0.25 -13.24
COXSACKIE___GT 23611	22.16 1.20 -8.59	54.36 2.08 -30.45	83.54 1.12 -70.53	32.59 0.18 -30.53	16.95 1.48 0.00	32.14 0.25 -29.46	39.51 -0.09 -40.47	24.00 0.33 -20.58	17.46 0.53 -12.04	8.67 0.47 -3.98	44.77 1.77 -27.35	42.96 2.81 -15.87	43.45 2.56 -18.86	42.87 2.23 -21.23	43.47 1.83 -25.70	45.06 1.44 -31.03	45.33 1.67 -29.35	187.54 18.64 -3.09	122.03 12.47 -2.16	32.39 3.18 -1.14	25.88 2.22 -3.78	24.93 2.32 -1.19	37.32 -0.01 -37.55	57.09 -0.84 -66.48

CPV_VALLEY___CC1 323721	19.68 0.60 -6.70	46.63 1.03 -23.77	67.49 0.55 -55.05	25.80 0.09 -23.83	16.20 0.74 0.00	25.56 0.14 -23.00	30.68 -0.04 -31.59	19.33 0.18 -16.06	14.59 0.30 -9.40	7.59 0.26 -3.11	38.01 1.00 -21.35	38.31 1.64 -12.38	38.28 1.53 -14.72	37.33 1.34 -16.57	37.11 1.11 -20.06	37.68 0.88 -24.22	38.23 1.01 -22.91	178.93 10.71 -2.41	116.54 7.46 -1.69	30.85 1.88 -0.89	24.20 1.36 -2.95	23.78 1.42 -0.93	29.12 0.03 -29.31	42.89 -0.45 -51.89
CPV_VALLEY___CC2 323722	19.68 0.60 -6.70	46.63 1.03 -23.77	67.49 0.55 -55.05	25.80 0.09 -23.83	16.20 0.74 0.00	25.56 0.14 -23.00	30.68 -0.04 -31.59	19.33 0.18 -16.06	14.59 0.30 -9.40	7.59 0.26 -3.11	38.01 1.00 -21.35	38.31 1.64 -12.38	38.28 1.53 -14.72	37.33 1.34 -16.57	37.11 1.11 -20.06	37.68 0.88 -24.22	38.23 1.01 -22.91	178.93 10.71 -2.41	116.54 7.46 -1.69	30.85 1.88 -0.89	24.20 1.36 -2.95	23.78 1.42 -0.93	29.12 0.03 -29.31	42.89 -0.45 -51.89
CRESCENT___HYD 24018	23.49 0.91 -10.21	59.62 1.60 -36.20	96.60 0.87 -83.84	38.31 0.14 -36.29	16.63 1.16 0.00	37.64 0.19 -35.02	47.17 -0.07 -48.11	27.80 0.24 -24.46	19.58 0.38 -14.32	9.29 0.33 -4.73	49.42 1.25 -32.51	45.12 1.98 -18.86	46.26 1.81 -22.42	46.23 1.58 -25.23	47.78 1.29 -30.55	50.48 1.01 -36.89	50.37 1.17 -34.89	182.64 13.16 -3.68	118.51 8.55 -2.57	31.66 2.23 -1.36	25.95 1.58 -4.49	24.49 1.65 -1.41	44.39 -0.03 -44.63	69.83 -0.64 -79.03
CRUCIBLE_METL_DRP 24180	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94
DANC___LFGE 323619	12.83 0.03 -0.42	23.35 0.02 -1.50	15.33 -0.02 -3.47	3.37 -0.01 -1.50	15.32 -0.14 0.00	3.90 -0.02 -1.49	1.19 0.01 -2.05	4.11 -0.02 -1.04	5.47 -0.03 -0.61	4.41 -0.02 -0.20	16.96 -0.08 -1.39	24.91 -0.18 -0.80	22.81 -0.17 -0.96	20.35 -0.14 -1.08	17.15 -0.10 -1.30	14.13 -0.03 -1.57	15.81 0.01 -1.49	166.42 0.45 -0.16	107.56 0.06 -0.11	28.09 -0.05 -0.06	20.00 -0.08 -0.19	21.45 -0.04 -0.06	1.69 0.00 -1.90	-5.13 0.05 -3.37
DANSKAMMER___1 23586	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
DANSKAMMER___2 23589	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
DANSKAMMER___3 23590	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
DANSKAMMER___4 23591	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
DANSKAMMER___DIESEL 23592	21.19 0.95 -7.85	51.33 1.65 -27.86	77.27 0.88 -64.51	29.94 0.14 -27.92	16.62 1.16 0.00	29.58 0.21 -26.95	36.08 -0.07 -37.02	22.18 0.27 -18.82	16.36 0.45 -11.02	8.25 0.39 -3.64	42.19 1.51 -25.02	41.26 2.46 -14.51	41.56 2.27 -17.25	40.83 2.00 -19.42	41.10 1.65 -23.50	42.27 1.30 -28.39	42.66 1.50 -26.85	185.05 16.42 -2.83	120.56 11.19 -1.98	31.96 2.84 -1.05	25.35 2.00 -3.45	24.61 2.09 -1.09	34.15 0.03 -34.34	51.56 -0.69 -60.81
DASHVILLE___HYD 23610	21.10 0.75 -7.97	51.38 1.29 -28.26	78.03 0.69 -65.46	30.32 0.11 -28.33	16.39 0.93 0.00	29.93 0.17 -27.34	36.63 -0.06 -37.56	22.40 0.22 -19.10	16.44 0.37 -11.18	8.24 0.32 -3.69	42.29 1.25 -25.38	41.07 2.06 -14.73	41.44 1.91 -17.51	40.80 1.68 -19.70	41.18 1.38 -23.85	42.47 1.09 -28.80	42.82 1.27 -27.24	182.18 13.51 -2.87	118.76 9.36 -2.01	31.50 2.37 -1.06	25.08 1.68 -3.51	24.28 1.75 -1.10	34.66 0.03 -34.85	52.58 -0.56 -61.70
DELAWARE___LFGE 323621	16.19 0.51 -3.30	34.40 0.87 -11.70	39.47 0.49 -27.10	13.68 0.08 -11.73	16.08 0.62 0.00	13.85 0.11 -11.32	14.64 -0.03 -15.54	11.14 0.14 -7.90	9.75 0.24 -4.63	5.96 0.21 -1.53	26.95 0.79 -10.50	31.65 1.27 -6.09	30.42 1.15 -7.25	28.57 1.00 -8.15	26.64 0.82 -9.87	25.15 0.65 -11.92	26.34 0.76 -11.27	175.62 8.63 -1.19	113.89 5.67 -0.83	29.95 1.44 -0.44	22.33 0.99 -1.45	22.95 1.06 -0.46	14.21 0.01 -14.42	16.63 -0.35 -25.54
DOGLEVILLE___HYD 23807	12.96 0.78 0.20	22.51 1.40 0.72	10.99 0.78 1.67	1.27 0.12 0.72	16.42 0.96 0.00	1.89 0.17 0.70	-1.90 -0.06 0.96	2.82 0.22 0.49	4.94 0.34 0.29	4.44 0.31 0.09	16.18 1.18 0.65	25.82 1.91 0.38	23.21 1.63 0.45	20.35 1.44 0.51	16.51 1.18 0.61	12.74 0.90 0.74	14.57 0.96 0.70	177.20 11.46 0.07	114.64 7.30 0.05	29.97 1.92 0.03	21.14 1.34 0.09	22.76 1.36 0.03	-1.12 -0.01 0.89	-10.64 -0.50 1.58
DUNKIRK___1 23563	13.27 -0.38 -1.28	25.57 -0.80 -4.54	21.93 -0.46 -10.51	6.39 -0.04 -4.55	14.82 -0.64 0.00	6.75 -0.06 -4.38	5.17 0.03 -6.02	6.09 -0.06 -3.06	6.55 -0.13 -1.79	4.70 -0.12 -0.59	19.05 -0.67 -4.07	25.76 -0.89 -2.36	24.02 -0.81 -2.81	21.69 -0.88 -3.16	19.02 -0.74 -3.82	16.58 -0.62 -4.62	18.09 -0.58 -4.37	164.24 -2.02 -0.46	105.01 -2.71 -0.32	27.41 -0.84 -0.17	19.61 -0.84 -0.56	20.79 -0.81 -0.18	5.30 -0.07 -5.58	1.62 0.29 -9.88
DUNKIRK___2 23564	13.27 -0.38 -1.28	25.57 -0.80 -4.54	21.93 -0.46 -10.51	6.39 -0.04 -4.55	14.82 -0.64 0.00	6.75 -0.06 -4.38	5.17 0.03 -6.02	6.09 -0.06 -3.06	6.55 -0.13 -1.79	4.70 -0.12 -0.59	19.05 -0.67 -4.07	25.76 -0.89 -2.36	24.02 -0.81 -2.81	21.69 -0.88 -3.16	19.02 -0.74 -3.82	16.58 -0.62 -4.62	18.09 -0.58 -4.37	164.24 -2.02 -0.46	105.01 -2.71 -0.32	27.41 -0.84 -0.17	19.61 -0.84 -0.56	20.79 -0.81 -0.18	5.30 -0.07 -5.58	1.62 0.29 -9.88

DUNKIRK___3 23565	13.23 -0.41 -1.26	25.47 -0.84 -4.48	21.78 -0.49 -10.38	6.33 -0.04 -4.49	14.79 -0.67 0.00	6.69 -0.06 -4.33	5.10 0.03 -5.95	6.05 -0.06 -3.02	6.52 -0.14 -1.77	4.68 -0.13 -0.58	18.97 -0.70 -4.02	25.68 -0.94 -2.33	23.95 -0.85 -2.77	21.62 -0.92 -3.12	18.95 -0.77 -3.78	16.50 -0.64 -4.56	18.01 -0.62 -4.31	163.88 -2.38 -0.45	104.72 -2.99 -0.32	27.34 -0.90 -0.17	19.57 -0.88 -0.55	20.75 -0.85 -0.17	5.23 -0.07 -5.52	1.51 0.30 -9.76
DUNKIRK___4 23566	13.23 -0.41 -1.26	25.47 -0.84 -4.48	21.78 -0.49 -10.38	6.33 -0.04 -4.49	14.79 -0.67 0.00	6.69 -0.06 -4.33	5.10 0.03 -5.95	6.05 -0.06 -3.02	6.52 -0.14 -1.77	4.68 -0.13 -0.58	18.97 -0.70 -4.02	25.68 -0.94 -2.33	23.95 -0.85 -2.77	21.62 -0.92 -3.12	18.95 -0.77 -3.78	16.50 -0.64 -4.56	18.01 -0.62 -4.31	163.88 -2.38 -0.45	104.72 -2.99 -0.32	27.34 -0.90 -0.17	19.57 -0.88 -0.55	20.75 -0.85 -0.17	5.23 -0.07 -5.52	1.51 0.30 -9.76
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.94 0.91 -7.66	50.58 1.58 -27.17	75.65 0.84 -62.93	29.25 0.14 -27.24	16.56 1.10 0.00	28.91 0.20 -26.28	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.53 1.47 -24.40	40.85 2.41 -14.15	41.09 2.24 -16.83	40.31 1.96 -18.94	40.49 1.62 -22.93	41.54 1.27 -27.69	41.96 1.46 -26.19	184.24 15.67 -2.76	120.18 10.86 -1.93	31.85 2.76 -1.02	25.23 1.97 -3.37	24.54 2.05 -1.06	33.31 0.03 -33.50	50.08 -0.67 -59.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.75 0.79 -7.58	50.09 1.36 -26.90	74.90 0.72 -62.29	28.96 0.12 -26.97	16.42 0.96 0.00	28.62 0.18 -26.02	34.82 -0.06 -35.75	21.49 0.23 -18.17	15.91 0.39 -10.64	8.07 0.33 -3.52	41.10 1.29 -24.16	40.40 2.10 -14.01	40.65 1.96 -16.66	39.88 1.72 -18.75	40.06 1.42 -22.70	41.11 1.12 -27.41	41.53 1.29 -25.93	182.46 13.93 -2.73	118.93 9.63 -1.91	31.50 2.42 -1.01	24.96 1.73 -3.34	24.28 1.80 -1.05	32.98 0.03 -33.16	49.58 -0.58 -58.72
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.01 0.97 -7.66	50.72 1.72 -27.17	75.70 0.88 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.93 0.22 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.55 -14.16	41.22 2.37 -16.83	40.39 2.04 -18.94	40.58 1.70 -22.93	41.61 1.34 -27.69	42.04 1.54 -26.19	184.82 16.25 -2.76	120.72 11.39 -1.93	31.97 2.88 -1.02	25.32 2.07 -3.37	24.67 2.18 -1.06	33.33 0.05 -33.50	50.07 -0.69 -59.31
EAST HAMPTON___GT 23717	74.90 2.14 -60.38	135.60 3.65 -110.13	111.60 1.97 -97.75	68.39 0.32 -66.20	59.87 2.59 -41.82	78.65 0.44 -75.79	97.05 -0.15 -98.07	38.16 0.58 -34.49	16.59 0.95 -10.75	122.25 0.81 -117.22	114.43 3.02 -95.75	105.09 4.79 -76.02	102.69 4.34 -76.33	102.01 3.80 -78.80	102.04 3.11 -82.98	90.25 2.48 -75.18	70.66 2.98 -53.37	221.20 32.00 -23.39	133.38 22.62 -3.37	34.81 5.71 -1.02	38.98 4.08 -15.01	92.15 4.26 -66.46	38.18 0.01 -38.39	49.29 -1.48 -59.33
EAST RIVER___6 23660	20.95 0.91 -7.66	50.60 1.60 -27.17	75.65 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.25 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.57 1.51 -24.40	40.92 2.48 -14.15	41.17 2.31 -16.83	40.38 2.03 -18.94	40.55 1.67 -22.93	41.58 1.31 -27.69	42.00 1.50 -26.19	184.55 15.98 -2.76	120.49 11.16 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.11 -1.06	33.32 0.04 -33.50	50.07 -0.68 -59.31
EAST RIVER___7 23524	20.95 0.91 -7.66	50.60 1.60 -27.17	75.65 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.25 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.57 1.51 -24.40	40.92 2.48 -14.15	41.17 2.31 -16.83	40.38 2.03 -18.94	40.55 1.67 -22.93	41.58 1.31 -27.69	42.00 1.50 -26.19	184.55 15.98 -2.76	120.49 11.16 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.11 -1.06	33.32 0.04 -33.50	50.07 -0.68 -59.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.88 0.86 -7.65	50.46 1.50 -27.13	75.51 0.79 -62.84	29.21 0.13 -27.20	16.50 1.04 0.00	28.86 0.19 -26.25	35.12 -0.07 -36.06	21.67 0.24 -18.33	16.03 0.41 -10.73	8.12 0.35 -3.55	41.41 1.39 -24.37	40.70 2.28 -14.13	40.95 2.11 -16.81	40.19 1.86 -18.91	40.38 1.53 -22.89	41.43 1.20 -27.65	41.85 1.38 -26.15	183.37 14.81 -2.76	119.61 10.29 -1.93	31.70 2.61 -1.02	25.12 1.87 -3.37	24.42 1.94 -1.06	33.27 0.03 -33.45	50.04 -0.63 -59.23
EAST_HAMPTON___DIESEL 23722	74.90 2.14 -60.38	135.61 3.65 -110.13	111.60 1.97 -97.75	68.40 0.32 -66.20	59.88 2.59 -41.82	78.65 0.44 -75.79	97.05 -0.15 -98.07	38.16 0.58 -34.49	16.59 0.95 -10.75	122.25 0.81 -117.22	114.43 3.02 -95.75	105.10 4.79 -76.02	102.70 4.34 -76.33	102.02 3.81 -78.80	102.04 3.11 -82.98	90.25 2.49 -75.18	70.67 2.99 -53.37	221.30 32.11 -23.39	133.42 22.66 -3.37	34.81 5.71 -1.02	38.98 4.08 -15.01	92.15 4.26 -66.46	38.18 0.01 -38.39	49.29 -1.48 -59.33
EAST_RIVER___1 323558	20.95 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.56 1.51 -24.40	40.91 2.47 -14.15	41.15 2.30 -16.83	40.37 2.02 -18.94	40.53 1.66 -22.93	41.57 1.30 -27.69	41.99 1.49 -26.19	184.44 15.87 -2.76	120.45 11.13 -1.93	31.93 2.84 -1.02	25.29 2.03 -3.37	24.58 2.10 -1.06	33.32 0.03 -33.50	50.07 -0.68 -59.31
EAST_RIVER___2 323559	20.95 0.91 -7.66	50.60 1.60 -27.17	75.65 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.25 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.57 1.51 -24.40	40.92 2.48 -14.15	41.17 2.31 -16.83	40.38 2.03 -18.94	40.55 1.67 -22.93	41.58 1.31 -27.69	42.00 1.50 -26.19	184.55 15.98 -2.76	120.49 11.16 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.11 -1.06	33.32 0.04 -33.50	50.07 -0.68 -59.31
EAST___DELAWARE_HYD 23607	20.13 0.75 -7.00	47.91 1.25 -24.83	70.04 0.65 -57.50	26.88 0.11 -24.89	16.38 0.92 0.00	26.60 0.16 -24.02	32.07 -0.05 -32.99	20.08 0.21 -16.77	15.08 0.37 -9.82	7.78 0.31 -3.24	39.17 1.22 -22.30	39.20 1.98 -12.93	39.50 2.10 -15.38	38.61 1.89 -17.30	38.45 1.56 -20.95	39.11 1.23 -25.30	39.68 1.44 -23.93	184.09 15.76 -2.52	119.91 10.75 -1.76	31.73 2.73 -0.93	24.87 1.90 -3.08	24.38 1.98 -0.97	30.42 0.02 -30.61	44.99 -0.65 -54.19
ELEC_TRO_TEK 24086	73.84 1.08 -60.38	133.83 1.87 -110.13	110.63 0.99 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.14 0.50 -10.75	121.87 0.43 -117.22	113.05 1.65 -95.75	102.97 2.67 -76.02	100.82 2.46 -76.33	100.37 2.16 -78.80	100.72 1.78 -82.98	89.17 1.41 -75.18	69.30 1.61 -53.37	205.27 16.07 -23.39	122.77 12.00 -3.37	32.12 3.03 -1.02	37.12 2.22 -15.01	90.21 2.32 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
ELLENBURG_WT_PWR 323604	12.25 -0.12 0.00	21.65 -0.18 0.00	11.76 -0.12 0.00	1.83 -0.05 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.88 -0.01 0.00	3.04 -0.05 0.00	4.76 -0.13 0.00	4.16 -0.07 0.00	15.41 -0.25 0.00	23.90 -0.39 0.00	21.65 -0.37 0.00	19.07 -0.35 0.00	15.61 -0.33 0.00	12.35 -0.23 0.00	14.00 -0.31 0.00	160.88 -4.93 0.00	104.10 -3.30 0.00	27.38 -0.69 0.00	19.40 -0.49 0.00	20.88 -0.55 0.00	-0.22 0.00 0.00	-8.34 0.21 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.04 -0.56 -1.23	25.06 -1.12 -4.35	21.33 -0.64 -10.09	6.18 -0.06 -4.36	14.62 -0.84 0.00	6.54 -0.09 -4.20	4.93 0.04 -5.78	5.92 -0.11 -2.94	6.40 -0.20 -1.72	4.61 -0.19 -0.57	18.62 -0.94 -3.90	25.22 -1.33 -2.27	23.51 -1.21 -2.69	21.22 -1.22 -3.03	18.58 -1.03 -3.67	16.16 -0.85 -4.43	17.65 -0.85 -4.19	161.02 -5.22 -0.44	102.84 -4.86 -0.31	26.84 -1.40 -0.16	19.21 -1.22 -0.54	20.37 -1.23 -0.17	5.07 -0.07 -5.36	1.35 0.43 -9.49
EMPIRE_CC_1 323656	22.71 0.81 -9.53	57.04 1.43 -33.79	90.92 0.78 -78.26	35.87 0.13 -33.87	16.52 1.05 0.00	35.29 0.17 -32.69	43.97 -0.06 -44.91	26.14 0.22 -22.83	18.59 0.34 -13.36	8.94 0.30 -4.42	47.13 1.13 -30.35	43.69 1.80 -17.60	44.61 1.65 -20.93	44.41 1.45 -23.55	45.63 1.17 -28.51	47.93 0.92 -34.43	47.92 1.04 -32.57	180.68 11.45 -3.43	117.39 7.59 -2.40	31.33 1.99 -1.27	25.50 1.42 -4.19	24.25 1.51 -1.32	41.42 -0.02 -41.66	64.63 -0.57 -73.76
EMPIRE_CC_2 323658	22.71 0.81 -9.53	57.04 1.43 -33.79	90.92 0.78 -78.26	35.87 0.13 -33.87	16.52 1.05 0.00	35.29 0.17 -32.69	43.97 -0.06 -44.91	26.14 0.22 -22.83	18.59 0.34 -13.36	8.94 0.30 -4.42	47.13 1.13 -30.35	43.69 1.80 -17.60	44.61 1.65 -20.93	44.41 1.45 -23.55	45.63 1.17 -28.51	47.93 0.92 -34.43	47.92 1.04 -32.57	180.68 11.45 -3.43	117.39 7.59 -2.40	31.33 1.99 -1.27	25.50 1.42 -4.19	24.25 1.51 -1.32	41.42 -0.02 -41.66	64.63 -0.57 -73.76
ERIE_WT_PWR 323693	13.18 -0.45 -1.26	25.37 -0.91 -4.46	21.69 -0.53 -10.33	6.30 -0.04 -4.47	14.74 -0.72 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.49 -0.16 -1.76	4.66 -0.15 -0.58	18.88 -0.77 -4.00	25.55 -1.06 -2.32	23.81 -0.97 -2.76	21.49 -1.02 -3.10	18.84 -0.86 -3.76	16.40 -0.71 -4.54	17.90 -0.70 -4.29	162.89 -3.37 -0.45	104.08 -3.62 -0.32	27.17 -1.07 -0.17	19.45 -0.99 -0.55	20.64 -0.96 -0.17	5.20 -0.07 -5.49	1.49 0.33 -9.71
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.42 0.33 -1.71	28.45 0.56 -6.05	26.21 0.31 -14.02	8.00 0.05 -6.07	15.81 0.35 0.00	8.33 0.07 -5.84	7.14 -0.02 -8.02	7.26 0.09 -4.08	7.43 0.15 -2.39	5.15 0.13 -0.79	21.57 0.49 -5.42	28.21 0.78 -3.15	26.49 0.72 -3.74	24.26 0.63 -4.21	21.57 0.52 -5.10	19.14 0.41 -6.15	20.62 0.49 -5.82	173.09 6.67 -0.61	111.73 3.91 -0.43	29.26 0.96 -0.23	21.25 0.62 -0.75	22.39 0.72 -0.23	7.21 -0.01 -7.44	4.38 -0.24 -13.18
E_CANADA_CAP_HY 24051	25.32 0.52 -12.43	66.76 0.85 -44.08	114.40 0.44 -102.08	46.13 0.07 -44.19	16.00 0.54 -0.01	45.15 0.08 -42.64	57.68 -0.03 -58.58	33.00 0.12 -29.78	22.54 0.22 -17.43	10.18 0.19 -5.76	55.99 0.74 -39.59	48.39 1.14 -22.96	50.24 0.91 -27.30	50.93 0.80 -30.72	53.81 0.67 -37.19	58.03 0.53 -44.92	57.49 0.69 -42.48	177.81 7.54 -4.48	115.56 5.04 -3.13	30.90 1.17 -1.65	26.09 0.74 -5.47	23.94 0.79 -1.72	54.12 -0.01 -54.35	87.41 -0.26 -96.22
E_CANADA_MHWK_HY 24050	12.96 0.78 0.20	22.51 1.40 0.72	10.99 0.78 1.67	1.27 0.12 0.72	16.42 0.96 0.00	1.89 0.17 0.70	-1.90 -0.06 0.96	2.82 0.22 0.49	4.94 0.34 0.29	4.44 0.31 0.09	16.18 1.18 0.65	25.82 1.91 0.38	23.21 1.63 0.45	20.35 1.44 0.51	16.51 1.18 0.61	12.74 0.90 0.74	14.57 0.96 0.70	177.20 11.46 0.07	114.64 7.30 0.05	29.97 1.92 0.03	21.14 1.34 0.09	22.76 1.36 0.03	-1.12 -0.01 0.89	-10.64 -0.50 1.58
E_FISHKILL___LBMP 23776	21.06 0.82 -7.87	51.15 1.42 -27.90	77.25 0.75 -64.61	29.97 0.12 -27.97	16.46 0.99 0.00	29.59 0.18 -26.99	36.14 -0.06 -37.08	22.17 0.23 -18.85	16.31 0.39 -11.03	8.20 0.33 -3.65	42.01 1.30 -25.06	40.95 2.12 -14.53	41.28 1.97 -17.28	40.59 1.73 -19.44	40.92 1.43 -23.54	42.13 1.12 -28.43	42.49 1.29 -26.89	182.47 13.84 -2.83	118.93 9.55 -1.98	31.55 2.43 -1.05	25.08 1.74 -3.46	24.33 1.81 -1.09	34.20 0.02 -34.40	51.74 -0.60 -60.90
FAR ROCKAWAY___4 23548	74.06 1.30 -60.38	134.25 2.29 -110.13	110.85 1.22 -97.75	68.27 0.20 -66.20	58.88 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.09 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.20 1.79 -95.75	103.20 2.90 -76.02	101.04 2.68 -76.33	100.57 2.35 -78.80	100.87 1.94 -82.98	89.29 1.53 -75.18	69.46 1.77 -53.37	206.91 17.71 -23.39	123.85 13.08 -3.37	32.40 3.31 -1.02	37.32 2.42 -15.01	90.43 2.53 -66.46	38.20 0.03 -38.39	49.82 -0.95 -59.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.97 0.93 -7.66	50.63 1.64 -27.17	75.67 0.86 -62.93	29.25 0.14 -27.24	16.59 1.13 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.08 0.44 -10.75	8.16 0.38 -3.55	41.59 1.53 -24.40	40.95 2.51 -14.15	41.18 2.33 -16.83	40.40 2.05 -18.94	40.56 1.69 -22.93	41.59 1.32 -27.69	42.02 1.52 -26.19	184.75 16.18 -2.76	120.64 11.31 -1.93	31.97 2.88 -1.02	25.32 2.06 -3.37	24.63 2.14 -1.06	33.32 0.03 -33.50	50.06 -0.69 -59.31
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.97 0.93 -7.66	50.63 1.64 -27.17	75.67 0.86 -62.93	29.25 0.14 -27.24	16.59 1.13 0.00	28.91 0.21 -26.29	35.16 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.16 0.38 -3.55	41.58 1.52 -24.40	40.94 2.50 -14.15	41.17 2.32 -16.83	40.39 2.04 -18.94	40.55 1.68 -22.93	41.59 1.32 -27.69	42.01 1.51 -26.19	184.74 16.17 -2.76	120.60 11.28 -1.93	31.96 2.87 -1.02	25.32 2.06 -3.37	24.62 2.14 -1.06	33.32 0.03 -33.50	50.06 -0.69 -59.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.56 1.51 -24.40	40.92 2.48 -14.15	41.15 2.30 -16.83	40.38 2.02 -18.94	40.54 1.66 -22.93	41.57 1.30 -27.69	42.00 1.49 -26.19	184.54 15.97 -2.76	120.48 11.15 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.11 -1.06	33.32 0.04 -33.50	50.07 -0.68 -59.31
FARRAGUT___LBMP 323566	20.94 0.91 -7.66	50.59 1.59 -27.17	75.65 0.84 -62.93	29.25 0.14 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.40	40.89 2.45 -14.15	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.31 15.75 -2.76	120.37 11.04 -1.93	31.90 2.81 -1.02	25.28 2.02 -3.37	24.57 2.09 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
FENNER___WINDPWR 24204	13.27 0.30 -0.59	24.44 0.51 -2.11	17.04 0.27 -4.88	4.03 0.05 -2.11	15.77 0.31 0.00	4.50 0.06 -2.02	1.89 -0.02 -2.77	4.58 0.07 -1.41	5.84 0.13 -0.83	4.61 0.12 -0.27	17.96 0.43 -1.88	26.07 0.70 -1.09	23.97 0.65 -1.29	21.43 0.57 -1.46	18.17 0.46 -1.76	15.07 0.36 -2.13	16.76 0.44 -2.01	171.83 5.81 -0.21	111.00 3.46 -0.15	29.01 0.86 -0.08	20.73 0.59 -0.26	22.19 0.68 -0.08	2.35 -0.01 -2.58	-4.21 -0.21 -4.56
FIBERTEK___ENERGY 23856	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94

FITZPATRICK____ 23598	12.56 -0.29 -0.47	22.95 -0.53 -1.65	15.42 -0.29 -3.83	3.49 -0.04 -1.66	15.05 -0.41 0.00	3.96 -0.07 -1.60	1.36 0.03 -2.21	4.12 -0.09 -1.12	5.40 -0.14 -0.66	4.32 -0.13 -0.22	16.67 -0.47 -1.49	24.35 -0.80 -0.86	22.37 -0.68 -1.03	19.99 -0.58 -1.16	16.88 -0.47 -1.40	13.89 -0.38 -1.69	15.48 -0.43 -1.60	161.37 -4.61 -0.17	104.31 -3.20 -0.12	27.28 -0.86 -0.06	19.49 -0.61 -0.20	20.90 -0.59 -0.06	1.82 0.00 -2.05	-4.72 0.22 -3.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.24 0.98 -7.88	51.48 1.70 -27.95	77.52 0.90 -64.73	30.04 0.15 -28.02	16.66 1.19 0.00	29.68 0.21 -27.04	36.20 -0.07 -37.14	22.25 0.28 -18.89	16.41 0.46 -11.05	8.28 0.40 -3.65	42.30 1.55 -25.10	41.36 2.51 -14.56	41.67 2.33 -17.31	40.93 2.04 -19.48	41.22 1.68 -23.58	42.39 1.33 -28.48	42.79 1.54 -26.94	185.43 16.79 -2.84	120.83 11.45 -1.99	32.02 2.90 -1.05	25.41 2.05 -3.47	24.66 2.14 -1.09	34.27 0.02 -34.46	51.74 -0.71 -61.01
FORT ORANGE____ 23900	22.86 0.84 -9.64	57.49 1.46 -34.20	91.89 0.80 -79.21	36.29 0.13 -34.29	16.53 1.07 0.00	35.69 0.18 -33.09	44.52 -0.06 -45.45	26.42 0.22 -23.11	18.74 0.33 -13.53	8.98 0.29 -4.47	47.47 1.10 -30.72	43.86 1.76 -17.82	44.82 1.61 -21.19	44.67 1.42 -23.84	45.96 1.16 -28.86	48.33 0.90 -34.86	48.26 0.98 -32.97	180.10 10.82 -3.47	117.08 7.26 -2.43	31.23 1.87 -1.28	25.46 1.33 -4.24	24.17 1.41 -1.34	41.92 -0.03 -42.17	65.51 -0.59 -74.66
FORT_DRUM_COGEN 23780	12.85 0.19 -0.28	23.13 0.29 -1.01	14.35 0.13 -2.34	2.90 0.01 -1.01	15.52 0.06 0.00	3.45 0.01 -1.01	0.51 0.00 -1.39	3.82 0.02 -0.70	5.35 0.05 -0.41	4.41 0.05 -0.14	16.75 0.16 -0.93	25.01 0.18 -0.54	22.81 0.14 -0.64	20.27 0.13 -0.73	16.95 0.13 -0.88	13.79 0.15 -1.06	15.54 0.22 -1.01	169.03 3.12 -0.11	109.23 1.76 -0.07	28.50 0.39 -0.04	20.22 0.20 -0.13	21.73 0.27 -0.04	1.07 0.00 -1.28	-6.34 -0.05 -2.27
FPL_FAR_ROCK_GT1 24212	74.06 1.30 -60.38	134.25 2.29 -110.13	110.85 1.22 -97.75	68.27 0.20 -66.20	58.88 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.09 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.20 1.79 -95.75	103.20 2.90 -76.02	101.04 2.68 -76.33	100.57 2.35 -78.80	100.87 1.94 -82.98	89.29 1.53 -75.18	69.46 1.77 -53.37	206.91 17.71 -23.39	123.85 13.08 -3.37	32.40 3.31 -1.02	37.32 2.42 -15.01	90.43 2.53 -66.46	38.20 0.03 -38.39	49.82 -0.95 -59.33
FPL_FAR_ROCK_GT2 23815	74.06 1.30 -60.38	134.25 2.29 -110.13	110.85 1.22 -97.75	68.27 0.20 -66.20	58.88 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.09 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.20 1.79 -95.75	103.20 2.90 -76.02	101.04 2.68 -76.33	100.57 2.35 -78.80	100.87 1.94 -82.98	89.29 1.53 -75.18	69.46 1.77 -53.37	206.91 17.71 -23.39	123.85 13.08 -3.37	32.40 3.31 -1.02	37.32 2.42 -15.01	90.43 2.53 -66.46	38.20 0.03 -38.39	49.82 -0.95 -59.33
FRANKLIN_FALL_HYD 24054	12.47 0.09 0.00	21.99 0.16 0.00	11.95 0.07 0.00	1.86 -0.01 0.00	15.42 -0.04 0.00	2.41 -0.01 0.00	-0.88 -0.01 0.00	3.07 -0.02 0.00	4.83 -0.06 0.00	4.21 -0.01 0.00	15.54 -0.11 0.00	24.08 -0.21 0.00	21.78 -0.25 0.00	19.16 -0.26 0.00	15.70 -0.25 0.00	12.43 -0.15 0.00	14.11 -0.20 0.00	162.77 -3.04 0.00	105.40 -2.00 0.00	27.68 -0.39 0.00	19.56 -0.32 0.00	21.11 -0.31 0.00	-0.21 0.01 0.00	-8.44 0.12 0.00
FREEPORT_EQUS_GT1 23764	74.01 1.25 -60.38	134.12 2.16 -110.13	110.78 1.15 -97.75	68.26 0.18 -66.20	58.78 1.50 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.56 -10.75	121.92 0.48 -117.22	113.24 1.83 -95.75	103.25 2.95 -76.02	101.08 2.73 -76.33	100.61 2.40 -78.80	100.91 1.98 -82.98	89.31 1.55 -75.18	69.43 1.74 -53.37	206.72 17.52 -23.39	123.79 13.02 -3.37	32.38 3.29 -1.02	37.32 2.42 -15.01	90.49 2.60 -66.46	38.20 0.03 -38.39	49.87 -0.90 -59.33
FREEPORT____CT2 23818	74.01 1.25 -60.38	134.12 2.16 -110.13	110.78 1.15 -97.75	68.26 0.18 -66.20	58.78 1.50 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.56 -10.75	121.92 0.48 -117.22	113.24 1.83 -95.75	103.25 2.95 -76.02	101.08 2.73 -76.33	100.61 2.40 -78.80	100.91 1.98 -82.98	89.31 1.55 -75.18	69.43 1.74 -53.37	206.72 17.52 -23.39	123.79 13.02 -3.37	32.38 3.29 -1.02	37.32 2.42 -15.01	90.49 2.60 -66.46	38.20 0.03 -38.39	49.87 -0.90 -59.33
FULTON COGEN____ 23766	12.83 -0.12 -0.58	23.63 -0.24 -2.04	16.48 -0.14 -4.73	3.91 -0.01 -2.05	15.27 -0.19 0.00	4.46 -0.03 -2.07	1.98 0.02 -2.84	4.50 -0.04 -1.44	5.67 -0.06 -0.85	4.45 -0.05 -0.28	17.37 -0.20 -1.92	25.02 -0.37 -1.11	23.05 -0.31 -1.33	20.66 -0.25 -1.49	17.55 -0.20 -1.80	14.60 -0.16 -2.18	16.21 -0.17 -2.06	164.62 -1.40 -0.22	106.35 -1.20 -0.15	27.81 -0.35 -0.08	19.89 -0.27 -0.26	21.29 -0.22 -0.08	2.41 -0.01 -2.64	-3.80 0.10 -4.67
FULTON____LFGE 323630	25.66 1.50 -11.79	66.18 2.55 -41.80	110.04 1.35 -96.81	44.00 0.21 -41.91	17.21 1.75 -0.01	43.15 0.28 -40.44	54.58 -0.10 -55.55	31.74 0.40 -28.25	22.08 0.65 -16.53	10.26 0.57 -5.46	55.34 2.15 -37.54	49.41 3.35 -21.78	50.84 2.92 -25.89	51.11 2.56 -29.14	53.35 2.12 -35.28	56.87 1.68 -42.60	56.69 2.09 -40.29	194.42 24.37 -4.24	125.83 15.47 -2.97	33.47 3.83 -1.57	27.64 2.57 -5.18	25.72 2.67 -1.63	51.30 -0.02 -51.54	81.74 -0.95 -91.25
G.F.CEMENT____DRP 24184	23.70 1.04 -10.28	60.09 1.80 -36.47	97.34 0.99 -84.47	38.60 0.16 -36.56	16.77 1.31 0.00	37.93 0.22 -35.28	47.52 -0.08 -48.47	28.02 0.28 -24.64	19.77 0.46 -14.43	9.40 0.41 -4.77	49.92 1.51 -32.76	45.65 2.37 -19.00	46.77 2.15 -22.59	46.71 1.88 -25.42	48.24 1.52 -30.78	50.95 1.20 -37.17	50.87 1.41 -35.15	185.77 16.26 -3.70	120.45 10.47 -2.59	32.12 2.68 -1.37	26.32 1.91 -4.52	24.87 2.01 -1.42	44.72 -0.03 -44.97	70.33 -0.73 -79.61
GARDENVILLE____LBMP 24039	13.13 -0.50 -1.25	25.26 -1.01 -4.44	21.59 -0.57 -10.28	6.27 -0.05 -4.45	14.68 -0.78 0.00	6.63 -0.08 -4.28	5.04 0.03 -5.88	5.99 -0.09 -2.99	6.46 -0.18 -1.75	4.63 -0.17 -0.58	18.79 -0.84 -3.98	25.42 -1.17 -2.31	23.70 -1.07 -2.74	21.40 -1.10 -3.09	18.76 -0.92 -3.74	16.33 -0.76 -4.51	17.82 -0.75 -4.27	162.13 -4.12 -0.45	103.61 -4.10 -0.31	27.04 -1.19 -0.17	19.36 -1.08 -0.55	20.54 -1.06 -0.17	5.18 -0.07 -5.46	1.48 0.37 -9.66
GENERAL____MILLS 23808	13.17 -0.47 -1.26	25.35 -0.94 -4.46	21.68 -0.54 -10.33	6.30 -0.05 -4.47	14.73 -0.73 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.48 -0.17 -1.76	4.65 -0.15 -0.58	18.86 -0.79 -4.00	25.52 -1.08 -2.32	23.79 -0.99 -2.76	21.48 -1.04 -3.10	18.83 -0.87 -3.76	16.40 -0.72 -4.54	17.90 -0.71 -4.29	162.75 -3.51 -0.45	104.00 -3.71 -0.32	27.15 -1.09 -0.17	19.44 -1.01 -0.55	20.62 -0.98 -0.17	5.20 -0.07 -5.49	1.50 0.34 -9.71
GE_PLASTICS____DRP 24183	22.70 0.78 -9.54	57.04 1.36 -33.85	91.03 0.75 -78.40	35.93 0.12 -33.94	16.47 1.00 0.00	35.34 0.17 -32.75	44.06 -0.06 -44.99	26.17 0.20 -22.87	18.58 0.30 -13.39	8.91 0.26 -4.43	47.06 1.00 -30.41	43.52 1.60 -17.64	44.46 1.46 -20.97	44.29 1.29 -23.59	45.56 1.05 -28.56	47.89 0.81 -34.50	47.83 0.89 -32.63	179.14 9.90 -3.44	116.39 6.59 -2.41	31.07 1.72 -1.27	25.31 1.22 -4.20	24.04 1.29 -1.32	41.49 -0.03 -41.74	64.79 -0.55 -73.90

GILBOA___1 23756	20.47 0.55 -7.54	49.53 0.96 -26.74	74.38 0.56 -61.94	28.77 0.08 -26.81	16.20 0.74 0.00	28.42 0.12 -25.87	34.63 -0.04 -35.54	21.31 0.15 -18.07	15.71 0.24 -10.58	7.93 0.21 -3.50	40.50 0.83 -24.02	39.56 1.34 -13.93	39.83 1.24 -16.57	39.14 1.09 -18.64	39.41 0.89 -22.57	40.53 0.70 -27.25	40.89 0.79 -25.78	176.95 8.43 -2.72	114.98 5.69 -1.90	30.59 1.52 -1.00	24.29 1.08 -3.32	23.61 1.14 -1.04	32.76 0.00 -32.97	49.42 -0.40 -58.38
GILBOA___2 23757	20.47 0.55 -7.54	49.53 0.96 -26.74	74.38 0.56 -61.94	28.77 0.08 -26.81	16.20 0.74 0.00	28.42 0.12 -25.87	34.63 -0.04 -35.54	21.31 0.15 -18.07	15.71 0.24 -10.58	7.93 0.21 -3.50	40.50 0.83 -24.02	39.56 1.34 -13.93	39.83 1.24 -16.57	39.14 1.09 -18.64	39.41 0.89 -22.57	40.53 0.70 -27.25	40.89 0.79 -25.78	176.95 8.43 -2.72	114.98 5.69 -1.90	30.59 1.52 -1.00	24.29 1.08 -3.32	23.61 1.14 -1.04	32.76 0.00 -32.97	49.42 -0.40 -58.38
GILBOA___3 23758	20.47 0.55 -7.54	49.53 0.96 -26.74	74.38 0.56 -61.94	28.77 0.08 -26.81	16.20 0.74 0.00	28.42 0.12 -25.87	34.63 -0.04 -35.54	21.31 0.15 -18.07	15.71 0.24 -10.58	7.93 0.21 -3.50	40.50 0.83 -24.02	39.56 1.34 -13.93	39.83 1.24 -16.57	39.14 1.09 -18.64	39.41 0.89 -22.57	40.53 0.70 -27.25	40.89 0.79 -25.78	176.95 8.43 -2.72	114.98 5.69 -1.90	30.59 1.52 -1.00	24.29 1.08 -3.32	23.61 1.14 -1.04	32.76 0.00 -32.97	49.42 -0.40 -58.38
GILBOA___4 23759	20.47 0.55 -7.54	49.53 0.96 -26.74	74.38 0.56 -61.94	28.77 0.08 -26.81	16.20 0.74 0.00	28.42 0.12 -25.87	34.63 -0.04 -35.54	21.31 0.15 -18.07	15.71 0.24 -10.58	7.93 0.21 -3.50	40.50 0.83 -24.02	39.56 1.34 -13.93	39.83 1.24 -16.57	39.14 1.09 -18.64	39.41 0.89 -22.57	40.53 0.70 -27.25	40.89 0.79 -25.78	176.95 8.43 -2.72	114.98 5.69 -1.90	30.59 1.52 -1.00	24.29 1.08 -3.32	23.61 1.14 -1.04	32.76 0.00 -32.97	49.42 -0.40 -58.38
GILBOA____ 23599	20.47 0.55 -7.54	49.53 0.96 -26.74	74.38 0.56 -61.94	28.77 0.08 -26.81	16.20 0.74 0.00	28.42 0.12 -25.87	34.63 -0.04 -35.54	21.31 0.15 -18.07	15.71 0.24 -10.58	7.93 0.21 -3.50	40.50 0.83 -24.02	39.56 1.34 -13.93	39.83 1.24 -16.57	39.14 1.09 -18.64	39.41 0.89 -22.57	40.53 0.70 -27.25	40.89 0.79 -25.78	176.95 8.43 -2.72	114.98 5.69 -1.90	30.59 1.52 -1.00	24.29 1.08 -3.32	23.61 1.14 -1.04	32.76 0.00 -32.97	49.42 -0.40 -58.38
GINNA____ 23603	12.45 -0.82 -0.90	23.48 -1.54 -3.19	18.40 -0.86 -7.38	4.95 -0.12 -3.19	14.34 -1.12 0.00	5.33 -0.16 -3.07	3.40 0.05 -4.22	5.04 -0.19 -2.14	5.83 -0.32 -1.25	4.36 -0.28 -0.42	17.36 -1.14 -2.85	24.17 -1.77 -1.65	22.42 -1.57 -1.97	20.20 -1.43 -2.21	17.44 -1.19 -2.68	14.86 -0.95 -3.23	16.36 -1.01 -3.06	156.60 -9.53 -0.32	100.69 -6.93 -0.23	26.28 -1.91 -0.12	18.81 -1.47 -0.39	19.98 -1.57 -0.12	3.68 -0.01 -3.91	-1.00 0.63 -6.93
GLEN PARK____ 23778	12.91 0.24 -0.30	23.26 0.36 -1.07	14.54 0.17 -2.49	2.98 0.02 -1.08	15.57 0.11 0.00	3.52 0.03 -1.07	0.59 -0.01 -1.47	3.88 0.04 -0.75	5.40 0.07 -0.44	4.45 0.08 -0.14	16.89 0.24 -0.99	25.17 0.31 -0.58	22.96 0.25 -0.69	20.40 0.22 -0.77	17.09 0.21 -0.93	13.92 0.21 -1.13	15.68 0.30 -1.07	170.09 4.17 -0.11	109.87 2.41 -0.08	28.66 0.55 -0.04	20.34 0.32 -0.14	21.84 0.37 -0.04	1.15 0.00 -1.37	-6.22 -0.08 -2.42
GLENWOOD_IC_1_G5 23712	73.84 1.08 -60.38	133.85 1.89 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.15 0.51 -10.75	121.87 0.43 -117.22	113.08 1.67 -95.75	103.03 2.73 -76.02	100.89 2.53 -76.33	100.44 2.23 -78.80	100.76 1.84 -82.98	89.20 1.44 -75.18	69.34 1.66 -53.37	205.83 16.63 -23.39	122.72 11.96 -3.37	32.11 3.02 -1.02	37.09 2.20 -15.01	90.19 2.30 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
GLENWOOD_IC_2_G1 23688	73.76 1.00 -60.38	133.71 1.75 -110.13	110.56 0.93 -97.75	68.23 0.15 -66.20	58.51 1.22 -41.82	78.43 0.22 -75.79	97.13 -0.07 -98.07	37.86 0.28 -34.49	16.11 0.47 -10.75	121.85 0.40 -117.22	112.99 1.59 -95.75	102.88 2.58 -76.02	100.75 2.39 -76.33	100.31 2.10 -78.80	100.66 1.73 -82.98	89.12 1.36 -75.18	69.25 1.56 -53.37	205.43 16.23 -23.39	122.36 11.60 -3.37	32.03 2.94 -1.02	37.02 2.12 -15.01	90.11 2.21 -66.46	38.20 0.03 -38.39	50.03 -0.74 -59.33
GLENWOOD_IC_3_G1 23689	73.76 1.00 -60.38	133.71 1.75 -110.13	110.56 0.93 -97.75	68.23 0.15 -66.20	58.51 1.22 -41.82	78.43 0.22 -75.79	97.13 -0.07 -98.07	37.86 0.28 -34.49	16.11 0.47 -10.75	121.85 0.40 -117.22	112.99 1.59 -95.75	102.88 2.58 -76.02	100.75 2.39 -76.33	100.31 2.10 -78.80	100.66 1.73 -82.98	89.12 1.36 -75.18	69.25 1.56 -53.37	205.43 16.23 -23.39	122.36 11.60 -3.37	32.03 2.94 -1.02	37.02 2.12 -15.01	90.11 2.21 -66.46	38.20 0.03 -38.39	50.03 -0.74 -59.33
GLENWOOD___4 23550	73.84 1.08 -60.38	133.85 1.89 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.15 0.51 -10.75	121.87 0.43 -117.22	113.08 1.68 -95.75	103.04 2.73 -76.02	100.89 2.53 -76.33	100.44 2.23 -78.80	100.76 1.84 -82.98	89.20 1.44 -75.18	69.34 1.66 -53.37	206.00 16.80 -23.39	122.88 12.12 -3.37	32.15 3.06 -1.02	37.12 2.22 -15.01	90.21 2.32 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
GLENWOOD___5 23614	73.84 1.08 -60.38	133.85 1.89 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.15 0.51 -10.75	121.87 0.43 -117.22	113.08 1.68 -95.75	103.04 2.73 -76.02	100.89 2.53 -76.33	100.44 2.23 -78.80	100.76 1.84 -82.98	89.20 1.44 -75.18	69.34 1.66 -53.37	206.00 16.80 -23.39	122.88 12.12 -3.37	32.15 3.06 -1.02	37.12 2.22 -15.01	90.21 2.32 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
GLOBAL GREEN_PORT_GT1 23814	74.88 2.12 -60.38	135.58 3.62 -110.13	111.59 1.96 -97.75	68.39 0.31 -66.20	59.86 2.58 -41.82	78.65 0.44 -75.79	97.05 -0.15 -98.07	38.16 0.58 -34.49	16.59 0.95 -10.75	122.25 0.81 -117.22	114.41 3.00 -95.75	105.07 4.76 -76.02	102.68 4.32 -76.33	102.00 3.79 -78.80	102.03 3.10 -82.98	90.24 2.48 -75.18	70.66 2.97 -53.37	221.04 31.84 -23.39	133.27 22.50 -3.37	34.77 5.68 -1.02	38.96 4.06 -15.01	92.14 4.24 -66.46	38.18 0.01 -38.39	49.29 -1.48 -59.33
GLOBE___DSASP 323697	12.54 -1.01 -1.17	23.98 -2.02 -4.16	20.41 -1.11 -9.64	5.92 -0.13 -4.18	14.02 -1.43 0.00	6.25 -0.19 -4.02	4.69 0.04 -5.52	5.67 -0.23 -2.81	6.13 -0.40 -1.64	4.41 -0.36 -0.54	17.76 -1.62 -3.73	24.05 -2.40 -2.16	22.41 -2.19 -2.57	20.23 -2.07 -2.90	17.70 -1.76 -3.51	15.40 -1.42 -4.23	16.84 -1.48 -4.00	153.78 -12.45 -0.42	97.72 -9.96 -0.30	25.48 -2.75 -0.16	18.22 -2.18 -0.51	19.27 -2.32 -0.16	4.82 -0.09 -5.12	1.31 0.81 -9.07
GOETHSLN___LBMP 323567	20.89 0.86 -7.66	50.51 1.51 -27.17	75.60 0.80 -62.93	29.24 0.13 -27.24	16.51 1.05 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.05 0.41 -10.75	8.12 0.35 -3.55	41.47 1.42 -24.40	40.77 2.33 -14.15	41.04 2.19 -16.83	40.28 1.93 -18.94	40.46 1.59 -22.93	41.52 1.25 -27.69	41.92 1.42 -26.19	183.57 15.01 -2.76	119.86 10.53 -1.93	31.78 2.68 -1.02	25.19 1.94 -3.37	24.49 2.01 -1.06	33.32 0.03 -33.50	50.11 -0.64 -59.31

GOODYEAR_LAKE_HYD 323669	15.16 0.56 -2.22	30.68 0.96 -7.89	30.68 0.53 -18.27	9.87 0.08 -7.91	16.13 0.67 0.00	10.17 0.11 -7.63	9.58 -0.03 -10.48	8.58 0.16 -5.33	8.28 0.27 -3.12	5.49 0.23 -1.03	23.63 0.89 -7.08	29.80 1.41 -4.11	28.15 1.24 -4.88	26.00 1.09 -5.49	23.50 0.89 -6.65	21.32 0.70 -8.04	22.75 0.84 -7.60	176.32 9.71 -0.80	114.34 6.39 -0.56	29.96 1.59 -0.30	21.94 1.07 -0.98	22.88 1.15 -0.31	9.52 0.01 -9.72	8.29 -0.37 -17.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.11 0.23 -2.50	31.09 0.41 -8.85	32.62 0.22 -20.51	10.80 0.04 -8.88	15.71 0.25 0.00	11.04 0.05 -8.56	10.88 -0.01 -11.76	9.14 0.07 -5.98	8.50 0.12 -3.50	5.48 0.10 -1.16	23.97 0.36 -7.95	29.53 0.64 -4.61	28.11 0.60 -5.48	26.09 0.51 -6.17	23.70 0.43 -7.33	21.82 0.32 -8.92	23.16 0.38 -8.47	171.96 5.37 -0.78	111.04 3.20 -0.45	29.13 0.80 -0.26	21.48 0.50 -1.09	22.42 0.64 -0.34	10.68 -0.02 -10.91	10.54 -0.21 -19.31
GOUDEY___7 23579	15.12 0.24 -2.50	31.11 0.43 -8.85	32.63 0.24 -20.51	10.80 0.05 -8.88	15.72 0.26 0.00	11.04 0.05 -8.56	10.88 -0.01 -11.76	9.14 0.07 -5.98	8.51 0.12 -3.50	5.49 0.10 -1.16	23.98 0.38 -7.95	29.57 0.67 -4.61	28.14 0.63 -5.48	26.11 0.54 -6.17	23.72 0.45 -7.33	21.84 0.33 -8.92	23.17 0.39 -8.47	172.23 5.65 -0.78	111.16 3.32 -0.45	29.16 0.83 -0.26	21.50 0.53 -1.09	22.44 0.66 -0.34	10.68 -0.02 -10.91	10.53 -0.22 -19.31
GOUDEY___8 23580	15.11 0.23 -2.50	31.09 0.41 -8.85	32.62 0.22 -20.51	10.80 0.04 -8.88	15.71 0.25 0.00	11.04 0.05 -8.56	10.88 -0.01 -11.76	9.14 0.07 -5.98	8.50 0.12 -3.50	5.48 0.10 -1.16	23.97 0.36 -7.95	29.53 0.64 -4.61	28.11 0.60 -5.48	26.09 0.51 -6.17	23.70 0.43 -7.33	21.82 0.32 -8.92	23.16 0.38 -8.47	171.96 5.37 -0.78	111.04 3.20 -0.45	29.13 0.80 -0.26	21.48 0.50 -1.09	22.42 0.64 -0.34	10.68 -0.02 -10.91	10.54 -0.21 -19.31
GOWANUS_GT1_1 24077	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_2 24078	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_3 24079	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_4 24080	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_5 24084	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_6 24111	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_7 24112	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT1_8 24113	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_1 24114	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_2 24115	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_3 24116	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31

GOWANUS_GT2_4 24117	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_5 24118	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_6 24119	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_7 24120	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT2_8 24121	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_1 24122	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_2 24123	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_3 24124	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_4 24125	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_5 24126	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_6 24127	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_7 24128	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT3_8 24129	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_1 24130	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_2 24131	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31

GOWANUS_GT4_3 24132	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_4 24133	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_5 24134	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_6 24135	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_7 24136	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GOWANUS_GT4_8 24137	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GREENIDGE___3 23582	14.01 0.11 -1.51	27.37 0.17 -5.37	24.40 0.08 -12.44	7.29 0.03 -5.38	15.49 0.03 0.00	7.63 0.03 -5.18	6.24 0.00 -7.12	6.76 0.05 -3.62	7.08 0.08 -2.12	4.99 0.07 -0.70	20.65 0.19 -4.81	27.42 0.35 -2.79	25.69 0.35 -3.32	23.40 0.25 -3.73	20.76 0.21 -4.60	18.24 0.15 -5.52	19.73 0.22 -5.20	171.05 4.63 -0.62	110.35 2.47 -0.49	28.90 0.58 -0.25	20.86 0.30 -0.67	22.06 0.42 -0.21	6.35 -0.03 -6.60	3.01 -0.12 -11.69
GREENIDGE___4 23583	14.01 0.11 -1.51	27.37 0.17 -5.37	24.40 0.08 -12.44	7.29 0.03 -5.38	15.49 0.03 0.00	7.63 0.03 -5.18	6.24 0.00 -7.12	6.76 0.05 -3.62	7.08 0.08 -2.12	4.99 0.07 -0.70	20.65 0.19 -4.81	27.42 0.35 -2.79	25.69 0.35 -3.32	23.40 0.25 -3.73	20.76 0.21 -4.60	18.24 0.15 -5.52	19.73 0.22 -5.20	171.05 4.63 -0.62	110.35 2.47 -0.49	28.90 0.58 -0.25	20.86 0.30 -0.67	22.06 0.42 -0.21	6.35 -0.03 -6.60	3.01 -0.12 -11.69
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
GROVEVILLE___HYD 323602	21.24 0.98 -7.88	51.48 1.70 -27.95	77.52 0.90 -64.73	30.04 0.15 -28.02	16.66 1.19 0.00	29.68 0.21 -27.04	36.20 -0.07 -37.14	22.25 0.28 -18.89	16.41 0.46 -11.05	8.28 0.40 -3.65	42.30 1.55 -25.10	41.36 2.51 -14.56	41.67 2.33 -17.31	40.93 2.04 -19.48	41.22 1.68 -23.58	42.39 1.33 -28.48	42.79 1.54 -26.94	185.43 16.79 -2.84	120.83 11.45 -1.99	32.02 2.90 -1.05	25.41 2.05 -3.47	24.66 2.14 -1.09	34.27 0.02 -34.46	51.74 -0.71 -61.01
HAMPSHIRE___PAPER_HYD 323593	12.29 -0.08 0.00	21.66 -0.17 0.00	11.78 -0.11 0.00	1.84 -0.04 0.00	15.18 -0.28 0.00	2.38 -0.04 0.00	-0.85 0.02 0.00	3.01 -0.08 0.00	4.75 -0.14 0.00	4.12 -0.11 0.00	15.17 -0.48 0.00	23.49 -0.79 0.00	21.28 -0.75 0.00	18.74 -0.67 0.00	15.41 -0.54 0.00	12.19 -0.39 0.00	13.89 -0.42 0.00	160.90 -4.91 0.00	104.07 -3.32 0.00	27.19 -0.88 0.00	19.24 -0.65 0.00	20.89 -0.54 0.00	-0.21 0.01 0.00	-8.36 0.20 0.00
HARDSCRABBLE_WT_PWR 323673	12.78 0.61 0.20	22.22 1.12 0.72	10.82 0.61 1.67	1.24 0.09 0.72	16.17 0.71 0.00	1.85 0.12 0.70	-1.88 -0.04 0.96	2.76 0.16 0.49	4.85 0.24 0.29	4.36 0.23 0.09	15.90 0.90 0.65	25.38 1.47 0.38	22.74 1.16 0.45	19.94 1.03 0.51	16.18 0.84 0.61	12.47 0.63 0.74	14.24 0.63 0.70	173.07 7.33 0.07	112.09 4.75 0.05	29.29 1.25 0.03	20.67 0.87 0.09	22.25 0.85 0.03	-1.12 -0.01 0.89	-10.45 -0.32 1.58
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.42 0.81 -7.23	48.87 1.40 -25.65	72.02 0.74 -59.40	27.71 0.12 -25.71	16.45 0.98 0.00	27.41 0.18 -24.81	33.15 -0.06 -34.08	20.65 0.23 -17.33	15.42 0.39 -10.14	7.91 0.34 -3.35	39.99 1.31 -23.04	39.78 2.13 -13.36	39.90 1.99 -15.89	39.03 1.75 -17.87	39.02 1.44 -21.64	39.85 1.14 -26.14	40.34 1.31 -24.72	182.58 14.17 -2.60	119.01 9.79 -1.82	31.50 2.46 -0.96	24.83 1.76 -3.18	24.26 1.83 -1.00	31.43 0.03 -31.62	46.83 -0.59 -55.99
HARZA MOOSE___RIVER 24016	12.60 0.23 0.00	22.20 0.37 0.00	12.08 0.19 0.00	1.90 0.03 0.00	15.66 0.20 0.00	2.46 0.04 0.00	-0.88 -0.01 0.00	3.14 0.05 0.00	4.97 0.08 0.00	4.31 0.08 0.00	15.94 0.28 0.00	24.72 0.44 0.00	22.39 0.37 0.00	19.74 0.32 0.00	16.22 0.27 0.00	12.81 0.23 0.00	14.61 0.30 0.00	169.69 3.88 0.00	109.69 2.30 0.00	28.62 0.55 0.00	20.23 0.34 0.00	21.84 0.41 0.00	-0.22 0.00 0.00	-8.68 -0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.01 0.97 -7.66	50.71 1.72 -27.17	75.70 0.89 -62.93	29.26 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.46 2.10 -18.94	40.62 1.74 -22.93	41.63 1.36 -27.69	42.06 1.56 -26.19	197.75 16.92 -15.02	121.16 11.83 -1.94	32.03 2.94 -1.02	25.36 2.11 -3.37	24.70 2.21 -1.06	33.34 0.05 -33.50	50.06 -0.69 -59.31

HEMPSTEAD____ 23647	73.89 1.13 -60.38	133.92 1.96 -110.13	110.67 1.04 -97.75	68.24 0.17 -66.20	58.65 1.36 -41.82	78.46 0.24 -75.79	97.12 -0.09 -98.07	37.89 0.31 -34.49	16.16 0.52 -10.75	121.89 0.44 -117.22	113.11 1.71 -95.75	103.07 2.77 -76.02	100.92 2.56 -76.33	100.46 2.25 -78.80	100.78 1.86 -82.98	89.22 1.45 -75.18	69.35 1.67 -53.37	205.98 16.78 -23.39	123.12 12.36 -3.37	32.21 3.12 -1.02	37.18 2.28 -15.01	90.29 2.40 -66.46	38.20 0.03 -38.39	49.95 -0.82 -59.33
HICKLING____1 23621	14.50 0.18 -1.95	29.05 0.32 -6.90	28.05 0.17 -15.99	8.84 0.04 -6.92	15.58 0.12 0.00	9.14 0.05 -6.67	8.29 0.00 -9.16	7.82 0.07 -4.66	7.72 0.11 -2.73	5.22 0.09 -0.90	22.17 0.32 -6.19	28.52 0.64 -3.59	26.89 0.60 -4.27	24.69 0.47 -4.80	22.33 0.40 -5.99	20.01 0.28 -7.14	21.38 0.35 -6.72	173.07 6.41 -0.85	111.69 3.58 -0.72	29.32 0.89 -0.35	21.26 0.51 -0.86	22.42 0.72 -0.27	8.25 -0.04 -8.50	6.24 -0.25 -15.05
HICKLING____2 23622	14.50 0.18 -1.95	29.05 0.32 -6.90	28.05 0.17 -15.99	8.84 0.04 -6.92	15.58 0.12 0.00	9.14 0.05 -6.67	8.29 0.00 -9.16	7.82 0.07 -4.66	7.72 0.11 -2.73	5.22 0.09 -0.90	22.17 0.32 -6.19	28.52 0.64 -3.59	26.89 0.60 -4.27	24.69 0.47 -4.80	22.33 0.40 -5.99	20.01 0.28 -7.14	21.38 0.35 -6.72	173.07 6.41 -0.85	111.69 3.58 -0.72	29.32 0.89 -0.35	21.26 0.51 -0.86	22.42 0.72 -0.27	8.25 -0.04 -8.50	6.24 -0.25 -15.05
HIGH FALLS____HY 23754	20.90 0.82 -7.71	50.55 1.38 -27.34	75.92 0.73 -63.31	29.41 0.13 -27.40	16.52 1.05 0.00	29.05 0.18 -26.45	35.40 -0.06 -36.33	21.80 0.24 -18.47	16.12 0.41 -10.81	8.14 0.34 -3.57	41.55 1.35 -24.55	40.73 2.20 -14.24	41.05 2.09 -16.93	40.32 1.85 -19.05	40.54 1.53 -23.07	41.64 1.20 -27.86	42.06 1.40 -26.35	183.74 15.16 -2.78	119.81 10.48 -1.94	31.75 2.65 -1.03	25.14 1.86 -3.39	24.42 1.93 -1.07	33.52 0.04 -33.70	50.51 -0.61 -59.68
HILLBURN____GT 23639	20.50 0.79 -7.33	49.18 1.36 -25.99	72.80 0.71 -60.20	28.05 0.12 -26.06	16.42 0.96 0.00	27.75 0.18 -25.15	33.61 -0.06 -34.54	20.88 0.23 -17.56	15.55 0.38 -10.28	7.95 0.33 -3.40	40.29 1.29 -23.34	39.94 2.11 -13.54	40.09 1.96 -16.10	39.26 1.73 -18.12	39.30 1.42 -21.93	40.20 1.13 -26.49	40.66 1.29 -25.05	182.29 13.84 -2.64	118.91 9.67 -1.85	31.47 2.42 -0.97	24.84 1.73 -3.22	24.24 1.80 -1.01	31.86 0.03 -32.05	47.60 -0.58 -56.74
HISHELDN_WT_PWR 323625	13.19 -0.54 -1.36	25.59 -1.06 -4.82	22.43 -0.62 -11.16	6.64 -0.07 -4.83	14.59 -0.87 0.00	6.98 -0.10 -4.65	5.56 0.04 -6.39	6.23 -0.12 -3.25	6.57 -0.22 -1.90	4.66 -0.19 -0.63	19.08 -0.89 -4.32	25.53 -1.26 -2.51	23.84 -1.17 -2.98	21.58 -1.18 -3.35	19.12 -0.96 -4.13	16.77 -0.76 -4.95	18.19 -4.99 -4.67	161.37 -4.32 -0.55	103.51 -4.32 -0.44	27.10 -1.19 -0.22	19.47 -1.02 -0.60	20.65 -0.96 -0.19	5.66 -0.05 -5.93	2.29 0.35 -10.50
HOLTSVILLE_IC_1 23690	74.06 1.31 -60.38	134.21 2.25 -110.13	110.85 1.21 -97.75	68.27 0.20 -66.20	58.89 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.50 -117.22	113.33 1.92 -95.75	103.40 3.09 -76.02	101.20 2.84 -76.33	100.70 2.49 -78.80	100.97 2.04 -82.98	89.38 1.61 -75.18	69.56 1.88 -53.37	207.82 18.62 -23.39	124.86 14.10 -3.37	32.63 3.54 -1.02	37.52 2.62 -15.01	90.65 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
HOLTSVILLE_IC_10 23699	74.16 1.40 -60.38	134.37 2.41 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.38 3.02 -76.33	100.86 2.66 -78.80	101.10 2.18 -82.98	89.49 1.72 -75.18	69.70 2.01 -53.37	209.36 20.16 -23.39	125.85 15.08 -3.37	32.89 3.80 -1.02	37.70 2.80 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.04 -59.33
HOLTSVILLE_IC_2 23691	74.06 1.31 -60.38	134.21 2.25 -110.13	110.85 1.21 -97.75	68.27 0.20 -66.20	58.89 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.50 -117.22	113.33 1.92 -95.75	103.40 3.09 -76.02	101.20 2.84 -76.33	100.70 2.49 -78.80	100.97 2.04 -82.98	89.38 1.61 -75.18	69.56 1.88 -53.37	207.82 18.62 -23.39	124.86 14.10 -3.37	32.63 3.54 -1.02	37.52 2.62 -15.01	90.65 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
HOLTSVILLE_IC_3 23692	74.06 1.31 -60.38	134.21 2.25 -110.13	110.85 1.21 -97.75	68.27 0.20 -66.20	58.89 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.50 -117.22	113.33 1.92 -95.75	103.40 3.09 -76.02	101.20 2.84 -76.33	100.70 2.49 -78.80	100.97 2.04 -82.98	89.38 1.61 -75.18	69.56 1.88 -53.37	207.82 18.62 -23.39	124.86 14.10 -3.37	32.63 3.54 -1.02	37.52 2.62 -15.01	90.65 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
HOLTSVILLE_IC_4 23693	74.06 1.31 -60.38	134.21 2.25 -110.13	110.85 1.21 -97.75	68.27 0.20 -66.20	58.89 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.50 -117.22	113.33 1.92 -95.75	103.40 3.09 -76.02	101.20 2.84 -76.33	100.70 2.49 -78.80	100.97 2.04 -82.98	89.38 1.61 -75.18	69.56 1.88 -53.37	207.82 18.62 -23.39	124.86 14.10 -3.37	32.63 3.54 -1.02	37.52 2.62 -15.01	90.65 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
HOLTSVILLE_IC_5 23694	74.06 1.31 -60.38	134.21 2.25 -110.13	110.85 1.21 -97.75	68.27 0.20 -66.20	58.89 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.50 -117.22	113.33 1.92 -95.75	103.40 3.09 -76.02	101.20 2.84 -76.33	100.70 2.49 -78.80	100.97 2.04 -82.98	89.38 1.61 -75.18	69.56 1.88 -53.37	207.82 18.62 -23.39	124.86 14.10 -3.37	32.63 3.54 -1.02	37.52 2.62 -15.01	90.65 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33
HOLTSVILLE_IC_6 23695	74.16 1.40 -60.38	134.37 2.41 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.38 3.02 -76.33	100.86 2.66 -78.80	101.10 2.18 -82.98	89.49 1.72 -75.18	69.70 2.01 -53.37	209.36 20.16 -23.39	125.85 15.08 -3.37	32.89 3.80 -1.02	37.70 2.80 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.04 -59.33
HOLTSVILLE_IC_7 23696	74.16 1.40 -60.38	134.37 2.41 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.38 3.02 -76.33	100.86 2.66 -78.80	101.10 2.18 -82.98	89.49 1.72 -75.18	69.70 2.01 -53.37	209.36 20.16 -23.39	125.85 15.08 -3.37	32.89 3.80 -1.02	37.70 2.80 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.04 -59.33
HOLTSVILLE_IC_8 23697	74.16 1.40 -60.38	134.37 2.41 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.38 3.02 -76.33	100.86 2.66 -78.80	101.10 2.18 -82.98	89.49 1.72 -75.18	69.70 2.01 -53.37	209.36 20.16 -23.39	125.85 15.08 -3.37	32.89 3.80 -1.02	37.70 2.80 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.04 -59.33

HOLTSVILLE_IC_9 23698	74.16 1.40 -60.38	134.37 2.41 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.38 3.02 -76.33	100.86 2.66 -78.80	101.10 2.18 -82.98	89.49 1.72 -75.18	69.70 2.01 -53.37	209.36 20.16 -23.39	125.85 15.08 -3.37	32.89 3.80 -1.02	37.70 2.80 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.04 -59.33
HOWARD_WT_PWR 323690	13.95 -0.03 -1.60	27.45 -0.06 -5.69	24.97 -0.09 -13.16	7.58 0.01 -5.70	15.17 -0.29 0.00	7.91 0.00 -5.49	6.68 0.01 -7.54	6.92 0.00 -3.83	7.12 -0.01 -2.25	4.97 0.00 -0.74	20.72 -0.03 -5.10	27.29 0.05 -2.96	25.66 0.12 -3.51	23.35 -0.02 -3.95	20.81 -0.03 -4.89	18.38 -0.06 -5.85	19.83 0.01 -5.51	169.60 3.13 -0.67	109.47 1.53 -0.54	28.76 0.42 -0.27	20.77 0.17 -0.71	21.99 0.34 -0.22	6.72 -0.06 -7.00	3.71 -0.12 -12.39
HQ_GEN_CEDARS 23644	12.15 -0.23 0.00	21.43 -0.40 0.00	11.66 -0.23 0.00	1.81 -0.07 0.00	14.98 -0.48 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	2.97 -0.13 0.00	4.68 -0.20 0.00	4.05 -0.18 0.00	14.84 -0.81 0.00	22.99 -1.29 0.00	20.82 -1.21 0.00	18.32 -1.10 0.00	15.06 -0.89 0.00	11.91 -0.67 0.00	13.54 -0.77 0.00	156.69 -9.11 0.00	101.47 -5.92 0.00	26.57 -1.50 0.00	18.83 -1.06 0.00	20.44 -0.99 0.00	-0.20 0.01 0.00	-8.18 0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	12.15 -0.23 0.00	21.43 -0.40 0.00	11.66 -0.23 0.00	1.81 -0.07 0.00	14.98 -0.48 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	1.77 -0.13 1.20	3.56 -0.20 1.12	1.18 -0.18 2.87	13.09 -0.81 1.75	11.92 -1.29 11.07	10.22 -1.21 10.59	9.18 -1.10 9.14	8.22 -0.89 6.84	4.62 -0.67 7.29	7.71 -0.77 5.83	38.79 -9.11 117.91	74.55 -5.92 26.92	15.54 -1.50 11.03	9.90 -1.06 8.93	20.44 -0.99 0.00	-0.20 0.01 0.00	-8.18 0.38 0.00
HQ_GEN_IMPORT 323601	12.10 -0.28 0.00	21.36 -0.47 0.00	11.63 -0.26 0.00	1.83 -0.05 0.00	15.13 -0.33 0.00	2.36 -0.06 0.00	-0.85 0.02 0.00	3.02 -0.07 0.00	4.77 -0.12 0.00	4.12 -0.10 0.00	15.24 -0.41 0.00	23.63 -0.65 0.00	21.40 -0.62 0.00	18.85 -0.56 0.00	15.49 -0.46 0.00	12.23 -0.35 0.00	13.90 -0.41 0.00	161.01 -4.80 0.00	104.31 -3.08 0.00	27.31 -0.76 0.00	19.35 -0.54 0.00	20.82 -0.60 0.00	-0.21 0.01 0.00	-7.69 0.20 -0.66
HQ_GEN_WHEEL 23651	12.10 -0.28 0.00	21.36 -0.47 0.00	11.63 -0.26 0.00	1.83 -0.05 0.00	15.13 -0.33 0.00	2.36 -0.06 0.00	-0.85 0.02 0.00	3.02 -0.07 0.00	4.77 -0.12 0.00	4.12 -0.10 0.00	15.24 -0.41 0.00	23.63 -0.65 0.00	21.40 -0.62 0.00	18.85 -0.56 0.00	15.49 -0.46 0.00	12.23 -0.35 0.00	13.90 -0.41 0.00	161.01 -4.80 0.00	104.31 -3.08 0.00	27.31 -0.76 0.00	19.35 -0.54 0.00	20.82 -0.60 0.00	-0.21 0.01 0.00	-7.69 0.20 -0.66
HUDSON_AVE_GT_3 23810	20.98 0.94 -7.66	50.65 1.65 -27.17	75.68 0.86 -62.93	29.25 0.14 -27.24	16.60 1.14 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.08 0.44 -10.75	8.16 0.38 -3.55	41.59 1.53 -24.40	40.95 2.51 -14.15	41.19 2.34 -16.83	40.41 2.05 -18.94	40.56 1.69 -22.93	41.59 1.32 -27.69	42.02 1.52 -26.19	184.77 16.21 -2.76	120.66 11.34 -1.93	31.98 2.89 -1.02	25.32 2.07 -3.37	24.63 2.14 -1.06	33.32 0.03 -33.50	50.06 -0.70 -59.31
HUDSON_AVE_GT_4 23540	20.98 0.94 -7.66	50.65 1.65 -27.17	75.68 0.86 -62.93	29.25 0.14 -27.24	16.60 1.14 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.08 0.44 -10.75	8.16 0.38 -3.55	41.59 1.53 -24.40	40.95 2.51 -14.15	41.19 2.34 -16.83	40.41 2.05 -18.94	40.56 1.69 -22.93	41.59 1.32 -27.69	42.02 1.52 -26.19	184.77 16.21 -2.76	120.66 11.34 -1.93	31.98 2.89 -1.02	25.32 2.07 -3.37	24.63 2.14 -1.06	33.32 0.03 -33.50	50.06 -0.70 -59.31
HUDSON_AVE_GT_5 23657	20.98 0.94 -7.66	50.65 1.65 -27.17	75.68 0.86 -62.93	29.25 0.14 -27.24	16.60 1.14 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.08 0.44 -10.75	8.16 0.38 -3.55	41.59 1.53 -24.40	40.95 2.51 -14.15	41.19 2.34 -16.83	40.41 2.05 -18.94	40.56 1.69 -22.93	41.59 1.32 -27.69	42.02 1.52 -26.19	184.77 16.21 -2.76	120.66 11.34 -1.93	31.98 2.89 -1.02	25.32 2.07 -3.37	24.63 2.14 -1.06	33.32 0.03 -33.50	50.06 -0.70 -59.31
HUDSON_AVE_10 24168	20.92 0.88 -7.66	50.57 1.57 -27.17	75.64 0.83 -62.93	29.25 0.13 -27.24	16.53 1.07 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.42 -10.75	8.14 0.36 -3.55	41.50 1.45 -24.40	40.81 2.37 -14.15	41.06 2.21 -16.83	40.28 1.93 -18.94	40.45 1.58 -22.93	41.51 1.24 -27.69	41.94 1.44 -26.19	183.85 15.28 -2.76	120.17 10.84 -1.93	31.87 2.78 -1.02	25.23 1.97 -3.37	24.52 2.04 -1.06	33.32 0.04 -33.50	50.10 -0.66 -59.31
HUNTER_MOUNT___DRP 323613	22.16 1.20 -8.59	54.36 2.08 -30.45	83.54 1.12 -70.53	32.59 0.18 -30.53	16.95 1.48 0.00	32.14 0.25 -29.46	39.51 -0.09 -40.47	24.00 0.33 -20.58	17.46 0.53 -12.04	8.67 0.47 -3.98	44.77 1.77 -27.35	42.96 2.81 -15.87	43.45 2.56 -18.86	42.87 2.23 -21.23	43.47 1.83 -25.70	45.06 1.44 -31.03	45.33 1.67 -29.35	187.54 18.64 -3.09	122.03 12.47 -2.16	32.39 3.18 -1.14	25.88 2.22 -3.78	24.93 2.32 -1.19	37.32 -0.01 -37.55	57.09 -0.84 -66.48
HUNTINGTON_RES_REC 323705	74.00 1.24 -60.38	134.09 2.13 -110.13	110.77 1.14 -97.75	68.26 0.18 -66.20	58.79 1.50 -41.82	78.47 0.26 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.57 -10.75	121.93 0.48 -117.22	113.24 1.83 -95.75	103.26 2.96 -76.02	101.08 2.73 -76.33	100.61 2.40 -78.80	100.91 1.98 -82.98	89.31 1.55 -75.18	69.46 1.78 -53.37	206.78 17.58 -23.39	124.10 13.34 -3.37	32.45 3.36 -1.02	37.40 2.51 -15.01	90.53 2.63 -66.46	38.19 0.02 -38.39	49.86 -0.91 -59.33
HUNTLEY___63 23557	12.93 -0.63 -1.19	24.74 -1.30 -4.21	20.91 -0.73 -9.76	6.03 -0.07 -4.22	14.51 -0.95 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.31 -0.24 -1.66	4.56 -0.21 -0.55	18.37 -1.06 -3.78	24.96 -1.51 -2.19	23.25 -1.38 -2.60	20.97 -1.37 -2.93	18.32 -1.17 -3.55	15.91 -0.95 -4.29	17.41 -0.95 -4.05	159.95 -6.29 -0.43	101.93 -5.76 -0.30	26.57 -1.66 -0.16	18.99 -1.42 -0.52	20.13 -1.47 -0.16	4.89 -0.08 -5.18	1.12 0.50 -9.17
HUNTLEY___64 23558	12.93 -0.63 -1.19	24.74 -1.30 -4.21	20.91 -0.73 -9.76	6.03 -0.07 -4.22	14.51 -0.95 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.31 -0.24 -1.66	4.56 -0.21 -0.55	18.37 -1.06 -3.78	24.96 -1.51 -2.19	23.25 -1.38 -2.60	20.97 -1.37 -2.93	18.32 -1.17 -3.55	15.91 -0.95 -4.29	17.41 -0.95 -4.05	159.95 -6.29 -0.43	101.93 -5.76 -0.30	26.57 -1.66 -0.16	18.99 -1.42 -0.52	20.13 -1.47 -0.16	4.89 -0.08 -5.18	1.12 0.50 -9.17
HUNTLEY___65 23559	12.93 -0.63 -1.19	24.74 -1.30 -4.21	20.91 -0.73 -9.76	6.03 -0.07 -4.22	14.51 -0.95 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.31 -0.24 -1.66	4.56 -0.21 -0.55	18.37 -1.06 -3.78	24.96 -1.51 -2.19	23.25 -1.38 -2.60	20.97 -1.37 -2.93	18.32 -1.17 -3.55	15.91 -0.95 -4.29	17.41 -0.95 -4.05	159.95 -6.29 -0.43	101.93 -5.76 -0.30	26.57 -1.66 -0.16	18.99 -1.42 -0.52	20.13 -1.47 -0.16	4.89 -0.08 -5.18	1.12 0.50 -9.17

HUNTLEY___66 23560	12.93 -0.63 -1.19	24.74 -1.30 -4.21	20.91 -0.73 -9.76	6.03 -0.07 -4.22	14.51 -0.95 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.31 -0.24 -1.66	4.56 -0.21 -0.55	18.37 -1.06 -3.78	24.96 -1.51 -2.19	23.25 -1.38 -2.60	20.97 -1.37 -2.93	18.32 -1.17 -3.55	15.91 -0.95 -4.29	17.41 -0.95 -4.05	159.95 -6.29 -0.43	101.93 -5.76 -0.30	26.57 -1.66 -0.16	18.99 -1.42 -0.52	20.13 -1.47 -0.16	4.89 -0.08 -5.18	1.12 0.50 -9.17
HUNTLEY___67 23561	12.92 -0.66 -1.21	24.81 -1.30 -4.28	21.05 -0.73 -9.91	6.09 -0.08 -4.29	14.50 -0.96 0.00	6.44 -0.11 -4.13	4.83 0.04 -5.67	5.84 -0.13 -2.88	6.33 -0.24 -1.69	4.56 -0.23 -0.56	18.39 -1.09 -3.83	24.93 -1.58 -2.22	23.23 -1.44 -2.64	20.97 -1.42 -2.97	18.35 -1.19 -3.60	15.95 -0.97 -4.35	17.43 -0.99 -4.11	159.30 -6.94 -0.43	101.68 -6.01 -0.30	26.54 -1.69 -0.16	18.99 -1.43 -0.53	20.12 -1.47 -0.17	4.98 -0.07 -5.26	1.27 0.52 -9.31
HUNTLEY___68 23562	12.92 -0.66 -1.21	24.81 -1.30 -4.28	21.05 -0.73 -9.91	6.09 -0.08 -4.29	14.50 -0.96 0.00	6.44 -0.11 -4.13	4.83 0.04 -5.67	5.84 -0.13 -2.88	6.33 -0.24 -1.69	4.56 -0.23 -0.56	18.39 -1.09 -3.83	24.93 -1.58 -2.22	23.23 -1.44 -2.64	20.97 -1.42 -2.97	18.35 -1.19 -3.60	15.95 -0.97 -4.35	17.43 -0.99 -4.11	159.30 -6.94 -0.43	101.68 -6.01 -0.30	26.54 -1.69 -0.16	18.99 -1.43 -0.53	20.12 -1.47 -0.17	4.98 -0.07 -5.26	1.27 0.52 -9.31
HYLAND___LFGE 323620	13.98 0.28 -1.32	26.86 0.35 -4.69	22.89 0.14 -10.86	6.63 0.05 -4.70	15.59 0.13 0.00	7.00 0.06 -4.52	5.33 -0.02 -6.21	6.35 0.10 -3.16	6.89 0.15 -1.85	4.97 0.14 -0.61	20.24 0.38 -4.20	27.43 0.71 -2.44	25.56 0.64 -2.90	23.11 0.44 -3.26	20.30 0.31 -4.04	17.63 0.22 -4.83	19.24 0.38 -4.55	174.14 7.78 -0.56	112.32 4.47 -0.46	29.51 1.21 -0.23	21.12 0.65 -0.59	22.26 0.65 -0.18	5.50 -0.05 -5.76	1.44 -0.21 -10.21
INDECK___CORINTH 23802	23.54 0.83 -10.34	59.90 1.41 -36.67	97.59 0.79 -84.91	38.76 0.13 -36.76	16.50 1.04 0.00	38.07 0.18 -35.47	47.79 -0.07 -48.73	28.10 0.23 -24.77	19.76 0.37 -14.50	9.35 0.33 -4.79	49.82 1.24 -32.93	45.33 1.94 -19.10	46.51 1.77 -22.71	46.50 1.53 -25.56	48.12 1.23 -30.94	50.92 0.98 -37.36	50.80 1.15 -35.34	182.87 13.34 -3.72	118.57 8.58 -2.61	31.62 2.17 -1.38	25.99 1.56 -4.55	24.49 1.63 -1.43	44.97 -0.02 -45.21	70.90 -0.58 -80.04
INDECK___ILION 23567	12.56 0.38 0.20	21.79 0.69 0.72	10.59 0.38 1.67	1.21 0.06 0.72	15.94 0.48 0.00	1.80 0.08 0.70	-1.86 -0.03 0.96	2.71 0.11 0.49	4.77 0.16 0.29	4.28 0.15 0.09	15.58 0.57 0.65	24.85 0.94 0.38	22.38 0.80 0.45	19.62 0.71 0.51	15.91 0.58 0.61	12.29 0.45 0.74	14.10 0.48 0.70	171.58 5.84 0.07	111.02 3.68 0.05	29.00 0.96 0.03	20.47 0.67 0.09	22.08 0.68 0.03	-1.12 -0.01 0.89	-10.39 -0.25 1.58
INDECK___OLEAN 23982	13.80 0.01 -1.41	26.94 0.10 -5.02	23.56 0.06 -11.61	6.94 0.04 -5.03	15.40 -0.06 0.00	7.30 0.04 -4.84	5.80 0.03 -6.65	6.52 0.04 -3.38	6.93 0.06 -1.98	4.93 0.05 -0.65	20.27 0.12 -4.50	27.43 0.53 -2.61	25.64 0.51 -3.10	23.21 0.31 -3.49	20.45 0.28 -4.22	17.83 0.15 -5.10	19.30 0.16 -4.83	172.96 6.64 -0.51	110.83 3.08 -0.36	29.02 0.76 -0.19	20.81 0.30 -0.62	22.31 0.69 -0.19	5.89 -0.07 -6.17	2.10 -0.27 -10.92
INDECK___OSWEGO 23783	12.69 -0.23 -0.54	23.33 -0.42 -1.92	16.10 -0.24 -4.45	3.77 -0.03 -1.93	15.15 -0.31 0.00	4.36 -0.05 -1.99	1.89 0.02 -2.74	4.42 -0.07 -1.39	5.60 -0.10 -0.81	4.40 -0.09 -0.27	17.16 -0.34 -1.85	24.77 -0.59 -1.07	22.80 -0.50 -1.28	20.43 -0.41 -1.44	17.35 -0.34 -1.74	14.42 -0.27 -2.10	16.01 -0.29 -1.99	163.05 -2.96 -0.21	105.36 -2.18 -0.15	27.55 -0.60 -0.08	19.71 -0.43 -0.25	21.11 -0.40 -0.08	2.32 0.00 -2.54	-3.90 0.16 -4.50
INDECK___YERKES 23781	12.94 -0.62 -1.19	24.75 -1.29 -4.21	20.92 -0.72 -9.76	6.03 -0.07 -4.22	14.53 -0.93 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.32 -0.23 -1.66	4.57 -0.21 -0.55	18.38 -1.05 -3.78	24.98 -1.49 -2.19	23.27 -1.36 -2.60	20.99 -1.36 -2.93	18.34 -1.15 -3.55	15.92 -0.94 -4.29	17.42 -0.94 -4.05	160.11 -6.12 -0.43	102.02 -5.67 -0.30	26.60 -1.63 -0.16	19.01 -1.40 -0.52	20.15 -1.45 -0.16	4.89 -0.08 -5.18	1.11 0.50 -9.17
INDIAN POINT_GT_1 24139	20.76 0.79 -7.60	50.13 1.36 -26.94	75.00 0.72 -62.40	29.00 0.12 -27.01	16.42 0.96 0.00	28.66 0.17 -26.06	34.87 -0.06 -35.80	21.52 0.22 -18.20	15.92 0.38 -10.66	8.07 0.33 -3.52	41.14 1.29 -24.20	40.44 2.12 -14.04	40.69 1.97 -16.69	39.93 1.73 -18.78	40.11 1.43 -22.73	41.16 1.13 -27.46	41.57 1.30 -25.97	182.32 13.78 -2.74	118.95 9.64 -1.91	31.52 2.43 -1.01	24.97 1.74 -3.34	24.28 1.80 -1.05	33.03 0.03 -33.22	49.67 -0.58 -58.81
INDIAN POINT_GT_2 23659	20.76 0.79 -7.60	50.13 1.36 -26.94	75.00 0.72 -62.40	29.00 0.12 -27.01	16.42 0.96 0.00	28.66 0.17 -26.06	34.87 -0.06 -35.80	21.52 0.22 -18.20	15.92 0.38 -10.66	8.07 0.33 -3.52	41.14 1.29 -24.20	40.44 2.12 -14.04	40.69 1.97 -16.69	39.93 1.73 -18.78	40.11 1.43 -22.73	41.16 1.13 -27.46	41.57 1.30 -25.97	182.32 13.78 -2.74	118.95 9.64 -1.91	31.52 2.43 -1.01	24.97 1.74 -3.34	24.28 1.80 -1.05	33.03 0.03 -33.22	49.67 -0.58 -58.81
INDIAN POINT_GT_3 24019	20.76 0.79 -7.60	50.13 1.36 -26.94	75.00 0.72 -62.40	29.00 0.12 -27.01	16.42 0.96 0.00	28.66 0.17 -26.06	34.87 -0.06 -35.80	21.52 0.22 -18.20	15.92 0.38 -10.66	8.07 0.33 -3.52	41.14 1.29 -24.20	40.44 2.12 -14.04	40.69 1.97 -16.69	39.93 1.73 -18.78	40.11 1.43 -22.73	41.16 1.13 -27.46	41.57 1.30 -25.97	182.32 13.78 -2.74	118.95 9.64 -1.91	31.52 2.43 -1.01	24.97 1.74 -3.34	24.28 1.80 -1.05	33.03 0.03 -33.22	49.67 -0.58 -58.81
INDIAN POINT___2 23530	20.62 0.74 -7.50	49.71 1.29 -26.60	74.16 0.68 -61.60	28.66 0.11 -26.67	16.36 0.90 0.00	28.32 0.17 -25.73	34.42 -0.06 -35.35	21.28 0.21 -17.97	15.77 0.36 -10.52	8.01 0.31 -3.48	40.78 1.24 -23.89	40.18 2.03 -13.86	40.40 1.90 -16.48	39.62 1.67 -18.54	39.76 1.37 -22.45	40.77 1.08 -27.11	41.19 1.24 -25.64	181.70 13.19 -2.70	118.52 9.24 -1.89	31.40 2.33 -1.00	24.85 1.67 -3.30	24.19 1.73 -1.04	32.61 0.03 -32.80	48.95 -0.55 -58.06
INDIAN POINT___3 23531	20.72 0.74 -7.60	50.08 1.29 -26.96	75.00 0.68 -62.44	29.01 0.11 -27.03	16.37 0.91 0.00	28.67 0.17 -26.08	34.90 -0.06 -35.83	21.52 0.21 -18.22	15.91 0.36 -10.66	8.06 0.31 -3.52	41.11 1.24 -24.21	40.36 2.03 -14.04	40.62 1.90 -16.70	39.87 1.67 -18.79	40.06 1.37 -22.75	41.13 1.08 -27.47	41.53 1.24 -25.99	181.73 13.19 -2.74	118.54 9.23 -1.91	31.41 2.33 -1.01	24.90 1.67 -3.34	24.21 1.73 -1.05	33.05 0.03 -33.24	49.74 -0.55 -58.85
IP CORINTH___1 23988	23.61 0.90 -10.34	60.03 1.54 -36.67	97.65 0.85 -84.91	38.77 0.14 -36.76	16.59 1.12 0.00	38.09 0.20 -35.47	47.78 -0.07 -48.73	28.11 0.25 -24.77	19.79 0.40 -14.50	9.37 0.35 -4.79	49.91 1.33 -32.93	45.47 2.08 -19.10	46.64 1.90 -22.71	46.62 1.65 -25.56	48.22 1.33 -30.94	51.00 1.05 -37.36	50.89 1.23 -35.34	183.86 14.33 -3.72	119.18 9.18 -2.61	31.78 2.33 -1.38	26.11 1.67 -4.55	24.62 1.76 -1.43	44.97 -0.02 -45.21	70.85 -0.63 -80.04

IP__TICONDEROGA 23804	23.97 1.68 -9.90	59.91 2.97 -35.12	94.83 1.62 -81.33	37.34 0.26 -35.20	17.64 2.17 0.00	36.75 0.35 -33.97	45.66 -0.13 -46.67	27.27 0.45 -23.73	19.51 0.73 -13.89	9.45 0.64 -4.59	49.58 2.39 -31.54	46.30 3.72 -18.30	47.17 3.39 -21.75	46.84 2.96 -24.48	47.96 2.38 -29.63	50.24 1.87 -35.78	50.35 2.19 -33.85	194.32 24.95 -3.57	126.03 16.14 -2.49	33.69 4.29 -1.32	27.30 3.06 -4.35	26.02 3.23 -1.37	43.03 -0.05 -43.30	66.93 -1.17 -76.66
ISLIP_RES_REC 323679	74.21 1.45 -60.38	134.47 2.51 -110.13	110.98 1.35 -97.75	68.30 0.22 -66.20	59.06 1.78 -41.82	78.52 0.31 -75.79	97.09 -0.11 -98.07	37.98 0.40 -34.49	16.30 0.66 -10.75	122.00 0.56 -117.22	113.54 2.13 -95.75	103.73 3.43 -76.02	101.50 3.15 -76.33	100.97 2.76 -78.80	101.19 2.26 -82.98	89.55 1.79 -75.18	69.78 2.09 -53.37	210.36 21.16 -23.39	126.55 15.78 -3.37	33.05 3.96 -1.02	37.80 2.91 -15.01	90.94 3.05 -66.46	38.18 0.01 -38.39	49.70 -1.07 -59.33
JARVIS____ 23743	12.25 0.08 0.20	21.25 0.15 0.72	10.30 0.08 1.67	1.17 0.01 0.72	15.57 0.11 0.00	1.74 0.02 0.70	-1.84 -0.01 0.96	2.63 0.02 0.49	4.63 0.04 0.29	4.16 0.03 0.09	15.13 0.12 0.65	24.12 0.21 0.38	21.76 0.18 0.45	19.07 0.17 0.51	15.46 0.13 0.61	11.94 0.10 0.74	13.73 0.11 0.70	167.20 1.47 0.07	108.25 0.91 0.05	28.27 0.22 0.03	19.96 0.16 0.09	21.57 0.17 0.03	-1.11 0.00 0.89	-10.20 -0.07 1.58
JENNISON____1 23625	15.81 0.75 -2.68	32.64 1.31 -9.51	34.62 0.72 -22.02	11.53 0.12 -9.53	16.36 0.90 0.00	11.77 0.16 -9.19	11.71 -0.05 -12.62	9.73 0.22 -6.42	9.01 0.37 -3.76	5.78 0.31 -1.24	25.35 1.16 -8.53	31.08 1.84 -4.95	29.56 1.65 -5.88	27.47 1.44 -6.62	25.14 1.18 -8.02	23.18 0.92 -9.68	24.57 1.10 -9.16	180.48 13.71 -0.96	116.51 8.45 -0.67	30.54 2.11 -0.36	22.49 1.42 -1.18	23.36 1.57 -0.37	11.48 -0.02 -11.71	11.63 -0.55 -20.74
JENNISON____2 23626	15.81 0.75 -2.68	32.64 1.31 -9.51	34.62 0.72 -22.02	11.53 0.12 -9.53	16.36 0.90 0.00	11.77 0.16 -9.19	11.71 -0.05 -12.62	9.73 0.22 -6.42	9.01 0.37 -3.76	5.78 0.31 -1.24	25.35 1.16 -8.53	31.08 1.84 -4.95	29.56 1.65 -5.88	27.47 1.44 -6.62	25.14 1.18 -8.02	23.18 0.92 -9.68	24.57 1.10 -9.16	180.48 13.71 -0.96	116.51 8.45 -0.67	30.54 2.11 -0.36	22.49 1.42 -1.18	23.36 1.57 -0.37	11.48 -0.02 -11.71	11.63 -0.55 -20.74
JERICO_RISE_WT_PWR 323719	12.22 -0.16 0.00	21.57 -0.25 0.00	11.72 -0.16 0.00	1.83 -0.05 0.00	15.16 -0.30 0.00	2.36 -0.06 0.00	-0.87 0.00 0.00	3.03 -0.06 0.00	4.75 -0.14 0.00	4.14 -0.08 0.00	15.35 -0.31 0.00	23.81 -0.48 0.00	21.56 -0.46 0.00	18.98 -0.44 0.00	15.54 -0.41 0.00	12.29 -0.29 0.00	13.94 -0.38 0.00	160.25 -5.56 0.00	103.70 -3.69 0.00	27.30 -0.78 0.00	19.33 -0.56 0.00	20.80 -0.63 0.00	-0.21 0.00 0.00	-8.31 0.25 0.00
KEDC_PORT_JEFF_GT2 24210	74.13 1.37 -60.38	134.32 2.36 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.96 1.68 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.62 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.55 3.25 -76.02	101.33 2.98 -76.33	100.83 2.62 -78.80	101.07 2.15 -82.98	89.46 1.70 -75.18	69.67 1.98 -53.37	209.09 19.89 -23.39	125.69 14.93 -3.37	32.84 3.75 -1.02	37.65 2.76 -15.01	90.79 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
KEDC_PORT_JEFF_GT3 24211	74.13 1.37 -60.38	134.32 2.36 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.96 1.68 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.62 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.55 3.25 -76.02	101.33 2.98 -76.33	100.83 2.62 -78.80	101.07 2.15 -82.98	89.46 1.70 -75.18	69.67 1.98 -53.37	209.09 19.89 -23.39	125.69 14.93 -3.37	32.84 3.75 -1.02	37.65 2.76 -15.01	90.79 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
KEDC_GLWD_GT4 24219	73.84 1.08 -60.38	133.85 1.89 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.15 0.51 -10.75	121.87 0.43 -117.22	113.08 1.67 -95.75	103.03 2.73 -76.02	100.89 2.53 -76.33	100.44 2.23 -78.80	100.76 1.84 -82.98	89.20 1.44 -75.18	69.34 1.66 -53.37	205.83 16.63 -23.39	122.72 11.96 -3.37	32.11 3.02 -1.02	37.09 2.20 -15.01	90.19 2.30 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
KEDC_GLWD_GT5 24220	73.84 1.08 -60.38	133.85 1.89 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.15 0.51 -10.75	121.87 0.43 -117.22	113.08 1.67 -95.75	103.03 2.73 -76.02	100.89 2.53 -76.33	100.44 2.23 -78.80	100.76 1.84 -82.98	89.20 1.44 -75.18	69.34 1.66 -53.37	205.83 16.63 -23.39	122.72 11.96 -3.37	32.11 3.02 -1.02	37.09 2.20 -15.01	90.19 2.30 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
KENSICO____ 23655	20.88 0.86 -7.65	50.46 1.50 -27.13	75.51 0.79 -62.84	29.21 0.13 -27.20	16.50 1.04 0.00	28.86 0.19 -26.25	35.12 -0.07 -36.06	21.67 0.24 -18.33	16.03 0.41 -10.73	8.12 0.35 -3.55	41.41 1.39 -24.37	40.70 2.28 -14.13	40.95 2.11 -16.81	40.19 1.86 -18.91	40.38 1.53 -22.89	41.43 1.20 -27.65	41.85 1.38 -26.15	183.37 14.81 -2.76	119.61 10.29 -1.93	31.70 2.61 -1.02	25.12 1.87 -3.37	24.42 1.94 -1.06	33.27 0.03 -33.45	50.04 -0.63 -59.23
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.53 0.83 -7.32	49.19 1.39 -25.97	72.75 0.73 -60.14	28.04 0.13 -26.03	16.55 1.08 0.00	27.73 0.18 -25.12	33.58 -0.06 -34.51	20.87 0.24 -17.54	15.57 0.42 -10.27	7.96 0.34 -3.39	40.31 1.34 -23.32	40.00 2.18 -13.53	40.19 2.08 -16.09	39.36 1.85 -18.10	39.38 1.53 -21.91	40.23 1.19 -26.46	40.73 1.39 -25.02	183.55 15.11 -2.64	119.66 10.42 -1.85	31.70 2.65 -0.97	24.96 1.85 -3.22	24.36 1.92 -1.01	31.83 0.03 -32.01	47.51 -0.61 -56.68
KIAC_JFK_GT1 23816	20.95 0.91 -7.66	50.64 1.64 -27.17	75.68 0.87 -62.93	29.25 0.14 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.07 0.44 -10.75	8.15 0.37 -3.55	41.53 1.47 -24.40	40.84 2.40 -14.15	41.08 2.23 -16.83	40.29 1.94 -18.94	40.45 1.58 -22.93	41.51 1.23 -27.69	41.96 1.46 -26.19	183.95 15.38 -2.76	120.41 11.08 -1.93	31.97 2.88 -1.02	25.26 2.01 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
KIAC_JFK_GT2 23817	20.95 0.91 -7.66	50.64 1.64 -27.17	75.68 0.87 -62.93	29.25 0.14 -27.24	16.56 1.10 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.07 0.44 -10.75	8.15 0.37 -3.55	41.53 1.47 -24.40	40.84 2.40 -14.15	41.08 2.23 -16.83	40.29 1.94 -18.94	40.45 1.58 -22.93	41.51 1.23 -27.69	41.96 1.46 -26.19	183.95 15.38 -2.76	120.41 11.08 -1.93	31.97 2.88 -1.02	25.26 2.01 -3.37	24.56 2.07 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
KINTIGH____ 23543	12.75 -0.65 -1.02	24.21 -1.25 -3.63	19.59 -0.70 -8.41	5.44 -0.08 -3.64	14.55 -0.91 0.00	5.81 -0.11 -3.50	3.98 0.04 -4.81	5.40 -0.14 -2.45	6.08 -0.24 -1.43	4.48 -0.22 -0.47	17.87 -1.04 -3.25	24.61 -1.56 -1.89	22.86 -1.41 -2.24	20.60 -1.34 -2.53	17.87 -1.13 -3.06	15.35 -0.92 -3.69	16.86 -0.95 -3.49	158.75 -7.43 -0.37	101.62 -6.03 -0.26	26.52 -1.69 -0.14	18.95 -1.39 -0.45	20.12 -1.45 -0.14	4.20 -0.05 -4.47	-0.13 0.52 -7.90

LEDERLE____ 23769	20.59 0.82 -7.40	49.47 1.40 -26.24	73.40 0.74 -60.78	28.31 0.12 -26.31	16.44 0.98 0.00	27.99 0.18 -25.39	33.94 -0.06 -34.88	21.05 0.23 -17.73	15.66 0.39 -10.38	7.99 0.34 -3.43	40.55 1.32 -23.57	40.12 2.17 -13.67	40.29 2.01 -16.26	39.48 1.77 -18.29	39.55 1.46 -22.14	40.48 1.15 -26.74	40.93 1.33 -25.29	182.65 14.18 -2.66	119.18 9.92 -1.86	31.56 2.50 -0.99	24.92 1.78 -3.25	24.30 1.85 -1.02	32.17 0.03 -32.35	48.13 -0.60 -57.29
LINDEN COGEN____ 23786	20.89 0.85 -7.66	50.50 1.50 -27.17	75.60 0.79 -62.93	29.24 0.13 -27.24	16.50 1.04 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.04 0.41 -10.75	8.12 0.35 -3.55	41.47 1.41 -24.40	40.76 2.32 -14.15	41.03 2.18 -16.83	40.27 1.92 -18.94	40.45 1.58 -22.93	41.51 1.24 -27.69	41.92 1.42 -26.19	183.45 14.88 -2.76	119.82 10.50 -1.93	31.76 2.67 -1.02	25.18 1.92 -3.37	24.48 2.00 -1.06	33.32 0.04 -33.50	50.11 -0.64 -59.31
LIPA_MISC_IPP 23656	74.11 1.35 -60.38	134.28 2.32 -110.13	110.89 1.26 -97.75	68.28 0.20 -66.20	58.94 1.66 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.37 -34.49	16.26 0.62 -10.75	121.96 0.52 -117.22	113.40 1.99 -95.75	103.49 3.19 -76.02	101.27 2.91 -76.33	100.77 2.56 -78.80	101.02 2.09 -82.98	89.42 1.66 -75.18	69.64 1.96 -53.37	208.78 19.58 -23.39	125.48 14.71 -3.37	32.79 3.69 -1.02	37.62 2.72 -15.01	90.74 2.85 -66.46	38.18 0.01 -38.39	49.77 -1.00 -59.33
LISF____SOLAR 323691	74.13 1.37 -60.38	134.32 2.36 -110.13	110.92 1.29 -97.75	68.28 0.21 -66.20	58.98 1.70 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.62 -10.75	121.97 0.53 -117.22	113.42 2.02 -95.75	103.54 3.24 -76.02	101.31 2.96 -76.33	100.81 2.60 -78.80	101.05 2.12 -82.98	89.45 1.69 -75.18	69.68 2.00 -53.37	209.27 20.07 -23.39	125.72 14.96 -3.37	32.85 3.76 -1.02	37.66 2.77 -15.01	90.79 2.90 -66.46	38.18 0.02 -38.39	49.75 -1.02 -59.33
LITTLE FALLS____HYD 24013	12.96 0.78 0.20	22.51 1.40 0.72	10.99 0.78 1.67	1.27 0.12 0.72	16.42 0.96 0.00	1.89 0.17 0.70	-1.90 -0.06 0.96	2.82 0.22 0.49	4.94 0.34 0.29	4.44 0.31 0.09	16.18 1.18 0.65	25.82 1.91 0.38	23.21 1.63 0.45	20.35 1.44 0.51	16.51 1.18 0.61	12.74 0.90 0.74	14.57 0.96 0.70	177.20 11.46 0.07	114.64 7.30 0.05	29.97 1.92 0.03	21.14 1.34 0.09	22.76 1.36 0.03	-1.12 -0.01 0.89	-10.64 -0.50 1.58
LI_NEWBRDGE____DRP 323616	73.90 1.14 -60.38	133.94 1.99 -110.13	110.69 1.06 -97.75	68.25 0.17 -66.20	58.68 1.39 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.12 1.72 -95.75	103.07 2.77 -76.02	100.91 2.55 -76.33	100.46 2.25 -78.80	100.78 1.85 -82.98	89.22 1.45 -75.18	69.35 1.66 -53.37	205.83 16.63 -23.39	123.18 12.42 -3.37	32.22 3.13 -1.02	37.22 2.32 -15.01	90.31 2.42 -66.46	38.20 0.03 -38.39	49.93 -0.84 -59.33
LONG_LAKE_PHOENIX 24014	12.83 -0.12 -0.58	23.63 -0.24 -2.04	16.48 -0.14 -4.73	3.91 -0.01 -2.05	15.27 -0.19 0.00	4.46 -0.03 -2.07	1.98 0.02 -2.84	4.50 -0.04 -1.44	5.67 -0.06 -0.85	4.45 -0.05 -0.28	17.37 -0.20 -1.92	25.02 -0.37 -1.11	23.05 -0.31 -1.33	20.66 -0.25 -1.49	17.55 -0.20 -1.80	14.60 -0.16 -2.18	16.21 -0.17 -2.06	164.62 -1.40 -0.22	106.35 -1.20 -0.15	27.81 -0.35 -0.08	19.89 -0.27 -0.26	21.29 -0.22 -0.08	2.41 -0.01 -2.64	-3.80 0.10 -4.67
LOVETT____3 23632	20.57 0.76 -7.43	49.49 1.31 -26.35	73.60 0.69 -61.03	28.41 0.11 -26.42	16.38 0.92 0.00	28.09 0.17 -25.49	34.09 -0.06 -35.02	21.11 0.22 -17.81	15.68 0.37 -10.42	7.98 0.31 -3.44	40.57 1.25 -23.67	40.06 2.05 -13.73	40.26 1.92 -16.32	39.47 1.68 -18.37	39.57 1.38 -22.24	40.53 1.09 -26.85	40.96 1.25 -25.40	181.83 13.35 -2.68	118.61 9.34 -1.87	31.42 2.36 -0.99	24.84 1.68 -3.27	24.20 1.75 -1.03	32.30 0.03 -32.49	48.40 -0.57 -57.52
LOVETT____4 23642	20.57 0.76 -7.43	49.49 1.31 -26.35	73.60 0.69 -61.03	28.41 0.11 -26.42	16.38 0.92 0.00	28.09 0.17 -25.49	34.09 -0.06 -35.02	21.11 0.22 -17.81	15.68 0.37 -10.42	7.98 0.31 -3.44	40.57 1.25 -23.67	40.06 2.05 -13.73	40.26 1.92 -16.32	39.47 1.68 -18.37	39.57 1.38 -22.24	40.53 1.09 -26.85	40.96 1.25 -25.40	181.83 13.35 -2.68	118.61 9.34 -1.87	31.42 2.36 -0.99	24.84 1.68 -3.27	24.20 1.75 -1.03	32.30 0.03 -32.49	48.40 -0.57 -57.52
LOVETT____5 23593	20.57 0.76 -7.43	49.49 1.31 -26.35	73.60 0.69 -61.03	28.41 0.11 -26.42	16.38 0.92 0.00	28.09 0.17 -25.49	34.09 -0.06 -35.02	21.11 0.22 -17.81	15.68 0.37 -10.42	7.98 0.31 -3.44	40.57 1.25 -23.67	40.06 2.05 -13.73	40.26 1.92 -16.32	39.47 1.68 -18.37	39.57 1.38 -22.24	40.53 1.09 -26.85	40.96 1.25 -25.40	181.83 13.35 -2.68	118.61 9.34 -1.87	31.42 2.36 -0.99	24.84 1.68 -3.27	24.20 1.75 -1.03	32.30 0.03 -32.49	48.40 -0.57 -57.52
LOWER RAQUET____HYD 24057	12.19 -0.19 0.00	21.50 -0.33 0.00	11.69 -0.19 0.00	1.82 -0.06 0.00	15.01 -0.45 0.00	2.35 -0.07 0.00	-0.85 0.02 0.00	2.94 -0.15 0.00	4.64 -0.25 0.00	4.02 -0.21 0.00	14.75 -0.91 0.00	22.84 -1.45 0.00	20.66 -1.37 0.00	18.18 -1.23 0.00	14.95 -1.00 0.00	11.82 -0.76 0.00	13.45 -0.86 0.00	155.59 -10.22 0.00	100.75 -6.64 0.00	26.37 -1.70 0.00	18.68 -1.21 0.00	20.37 -1.06 0.00	-0.21 0.01 0.00	-8.22 0.34 0.00
LOWER____HUDSON 24059	23.49 0.91 -10.21	59.62 1.60 -36.20	96.60 0.87 -83.84	38.31 0.14 -36.29	16.63 1.16 0.00	37.64 0.19 -35.02	47.17 -0.07 -48.11	27.80 0.24 -24.46	19.58 0.38 -14.32	9.29 0.33 -4.73	49.42 1.25 -32.51	45.12 1.98 -18.86	46.26 1.81 -22.42	46.23 1.58 -25.23	47.78 1.29 -30.55	50.48 1.01 -36.89	50.37 1.17 -34.89	182.64 13.16 -3.68	118.51 8.55 -2.57	31.66 2.23 -1.36	25.95 1.58 -4.49	24.49 1.65 -1.41	44.39 -0.03 -44.63	69.83 -0.64 -79.03
LWR____OSWEGATCHIE_HYD 23850	12.29 -0.08 0.00	21.66 -0.17 0.00	11.78 -0.11 0.00	1.84 -0.04 0.00	15.18 -0.28 0.00	2.38 -0.04 0.00	-0.85 0.02 0.00	3.01 -0.08 0.00	4.75 -0.14 0.00	4.12 -0.11 0.00	15.17 -0.48 0.00	23.49 -0.79 0.00	21.28 -0.75 0.00	18.74 -0.67 0.00	15.41 -0.54 0.00	12.19 -0.39 0.00	13.89 -0.42 0.00	160.90 -4.91 0.00	104.07 -3.32 0.00	27.19 -0.88 0.00	19.24 -0.65 0.00	20.89 -0.54 0.00	-0.21 0.01 0.00	-8.36 0.20 0.00
LYONS_FALL_HYD 23570	12.60 0.23 0.00	22.20 0.37 0.00	12.08 0.19 0.00	1.90 0.03 0.00	15.66 0.20 0.00	2.46 0.04 0.00	-0.88 -0.01 0.00	3.14 0.05 0.00	4.97 0.08 0.00	4.31 0.08 0.00	15.94 0.28 0.00	24.72 0.44 0.00	22.39 0.37 0.00	19.74 0.32 0.00	16.22 0.27 0.00	12.81 0.23 0.00	14.61 0.30 0.00	169.69 3.88 0.00	109.69 2.30 0.00	28.62 0.55 0.00	20.23 0.34 0.00	21.84 0.41 0.00	-0.22 0.00 0.00	-8.68 -0.12 0.00
MADISON____COUNTY_LFGE 323628	13.06 0.34 -0.34	23.61 0.58 -1.21	14.99 0.31 -2.80	3.14 0.05 -1.21	15.83 0.37 0.00	3.64 0.06 -1.15	0.69 -0.02 -1.58	3.98 0.09 -0.81	5.50 0.14 -0.47	4.51 0.13 -0.16	17.22 0.50 -1.07	25.70 0.79 -0.62	23.47 0.71 -0.74	20.87 0.62 -0.83	17.47 0.52 -1.01	14.20 0.41 -1.21	15.96 0.50 -1.15	172.37 6.44 -0.12	111.39 3.91 -0.08	29.08 0.97 -0.05	20.69 0.65 -0.15	22.20 0.73 -0.05	1.24 -0.01 -1.47	-6.19 -0.24 -2.60

MAPLE RIDGE_WT_1 323574	11.56 -0.36 0.45	19.69 -0.54 1.60	7.88 -0.31 3.70	0.23 -0.05 1.60	15.11 -0.35 0.00	0.83 -0.05 1.55	-2.97 0.03 2.12	1.94 -0.07 1.08	4.12 -0.13 0.63	3.90 -0.12 0.21	13.80 -0.41 1.44	22.92 -0.54 0.83	20.46 -0.58 0.99	17.75 -0.55 1.11	14.09 -0.51 1.35	10.57 -0.39 1.63	12.34 -0.44 1.54	161.34 -4.30 0.16	104.47 -2.82 0.11	27.26 -0.75 0.06	19.18 -0.51 0.20	20.79 -0.57 0.06	-2.20 -0.01 1.97	-11.88 0.16 3.49
MAPLE RIDGE_WT_2 323611	11.56 -0.36 0.45	19.69 -0.54 1.60	7.88 -0.31 3.70	0.23 -0.05 1.60	15.11 -0.35 0.00	0.83 -0.05 1.55	-2.97 0.03 2.12	1.94 -0.07 1.08	4.12 -0.13 0.63	3.90 -0.12 0.21	13.80 -0.41 1.44	22.92 -0.54 0.83	20.46 -0.58 0.99	17.75 -0.55 1.11	14.09 -0.51 1.35	10.57 -0.39 1.63	12.34 -0.44 1.54	161.34 -4.30 0.16	104.47 -2.82 0.11	27.26 -0.75 0.06	19.18 -0.51 0.20	20.79 -0.57 0.06	-2.20 -0.01 1.97	-11.88 0.16 3.49
MARBLE RIVER_WT_PWR 323696	12.26 -0.12 0.00	21.65 -0.18 0.00	11.77 -0.12 0.00	1.83 -0.04 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.87 0.00 0.00	3.04 -0.05 0.00	4.76 -0.13 0.00	4.16 -0.07 0.00	15.41 -0.25 0.00	23.90 -0.38 0.00	21.64 -0.39 0.00	19.06 -0.35 0.00	15.61 -0.33 0.00	12.35 -0.23 0.00	14.00 -0.31 0.00	161.10 -4.71 0.00	104.17 -3.23 0.00	27.41 -0.66 0.00	19.40 -0.49 0.00	20.89 -0.53 0.00	-0.21 0.00 0.00	-8.34 0.22 0.00
MARSH HILL_WT_PWR 323713	13.93 -0.03 -1.58	27.35 -0.08 -5.60	24.76 -0.09 -12.96	7.50 0.01 -5.61	15.17 -0.29 0.00	7.82 0.00 -5.40	6.57 0.01 -7.42	6.86 0.00 -3.78	7.09 -0.01 -2.21	4.96 0.00 -0.73	20.64 -0.03 -5.02	27.25 0.05 -2.91	25.60 0.11 -3.46	23.29 -0.02 -3.89	20.73 -0.04 -4.82	18.29 -0.06 -5.77	19.75 0.01 -5.43	169.55 3.09 -0.66	109.41 1.48 -0.54	28.73 0.39 -0.27	20.74 0.15 -0.70	21.96 0.31 -0.22	6.60 -0.07 -6.89	3.53 -0.11 -12.19
MG INDUSTRY___DRP 24185	22.70 0.78 -9.54	57.02 1.36 -33.83	90.98 0.75 -78.35	35.91 0.12 -33.91	16.47 1.00 0.00	35.32 0.17 -32.73	44.03 -0.06 -44.96	26.16 0.21 -22.86	18.57 0.30 -13.38	8.91 0.27 -4.42	47.05 1.01 -30.38	43.52 1.61 -17.62	44.45 1.47 -20.96	44.28 1.29 -23.58	45.55 1.05 -28.55	47.87 0.81 -34.47	47.81 0.89 -32.61	179.15 9.91 -3.44	116.42 6.62 -2.40	31.07 1.73 -1.27	25.31 1.22 -4.20	24.05 1.30 -1.32	41.46 -0.03 -41.71	64.74 -0.55 -73.85
MID___OSWEGATCHIE_HYD 23849	12.29 -0.08 0.00	21.66 -0.17 0.00	11.78 -0.11 0.00	1.84 -0.04 0.00	15.18 -0.28 0.00	2.38 -0.04 0.00	-0.85 0.02 0.00	3.01 -0.08 0.00	4.75 -0.14 0.00	4.12 -0.11 0.00	15.17 -0.48 0.00	23.49 -0.79 0.00	21.28 -0.75 0.00	18.74 -0.67 0.00	15.41 -0.54 0.00	12.19 -0.39 0.00	13.89 -0.42 0.00	160.90 -4.91 0.00	104.07 -3.32 0.00	27.19 -0.88 0.00	19.24 -0.65 0.00	20.89 -0.54 0.00	-0.21 0.01 0.00	-8.36 0.20 0.00
MID___RAQUETTE_HYD 23851	12.19 -0.19 0.00	21.50 -0.33 0.00	11.69 -0.19 0.00	1.82 -0.06 0.00	15.01 -0.45 0.00	2.35 -0.07 0.00	-0.85 0.02 0.00	2.94 -0.15 0.00	4.64 -0.25 0.00	4.02 -0.21 0.00	14.75 -0.91 0.00	22.84 -1.45 0.00	20.66 -1.37 0.00	18.18 -1.23 0.00	14.95 -1.00 0.00	11.82 -0.76 0.00	13.45 -0.86 0.00	155.59 -10.22 0.00	100.75 -6.64 0.00	26.37 -1.70 0.00	18.68 -1.21 0.00	20.37 -1.06 0.00	-0.21 0.01 0.00	-8.22 0.34 0.00
MILLIKEN___1 23584	14.25 0.33 -1.54	27.85 0.55 -5.47	24.85 0.30 -12.66	7.41 0.05 -5.48	15.81 0.35 0.00	7.76 0.06 -5.27	6.35 -0.02 -7.24	6.86 0.09 -3.68	7.19 0.15 -2.15	5.07 0.13 -0.71	21.02 0.48 -4.89	27.87 0.74 -2.84	26.10 0.70 -3.38	23.83 0.62 -3.80	21.06 0.51 -4.60	18.52 0.39 -5.55	20.05 0.49 -5.25	172.90 6.54 -0.55	111.62 3.84 -0.39	29.21 0.93 -0.20	21.16 0.60 -0.68	22.34 0.70 -0.21	6.48 -0.01 -6.71	3.10 -0.23 -11.89
MILLIKEN___2 23585	14.25 0.33 -1.54	27.85 0.55 -5.47	24.85 0.30 -12.66	7.41 0.05 -5.48	15.81 0.35 0.00	7.76 0.06 -5.27	6.35 -0.02 -7.24	6.86 0.09 -3.68	7.19 0.15 -2.15	5.07 0.13 -0.71	21.02 0.48 -4.89	27.87 0.74 -2.84	26.10 0.70 -3.38	23.83 0.62 -3.80	21.06 0.51 -4.60	18.52 0.39 -5.55	20.05 0.49 -5.25	172.90 6.54 -0.55	111.62 3.84 -0.39	29.21 0.93 -0.20	21.16 0.60 -0.68	22.34 0.70 -0.21	6.48 -0.01 -6.71	3.10 -0.23 -11.89
MILLIKEN___DIESEL 23629	14.25 0.33 -1.54	27.85 0.55 -5.47	24.85 0.30 -12.66	7.41 0.05 -5.48	15.81 0.35 0.00	7.76 0.06 -5.27	6.35 -0.02 -7.24	6.86 0.09 -3.68	7.19 0.15 -2.15	5.07 0.13 -0.71	21.02 0.48 -4.89	27.87 0.74 -2.84	26.10 0.70 -3.38	23.83 0.62 -3.80	21.06 0.51 -4.60	18.52 0.39 -5.55	20.05 0.49 -5.25	172.90 6.54 -0.55	111.62 3.84 -0.39	29.21 0.93 -0.20	21.16 0.60 -0.68	22.34 0.70 -0.21	6.48 -0.01 -6.71	3.10 -0.23 -11.89
MILLSEAT___LFGE 323607	13.00 -0.47 -1.10	24.69 -1.02 -3.89	20.30 -0.58 -9.00	5.72 -0.05 -3.90	14.73 -0.73 0.00	6.09 -0.08 -3.75	4.30 0.02 -5.15	5.63 -0.08 -2.62	6.26 -0.17 -1.53	4.58 -0.15 -0.51	18.32 -0.81 -3.48	25.17 -1.13 -2.02	23.40 -1.02 -2.40	21.07 -1.05 -2.70	18.31 -0.91 -3.27	15.78 -0.75 -3.95	17.33 -0.72 -3.73	162.33 -3.86 -0.39	103.63 -4.04 -0.27	26.99 -1.22 -0.14	19.26 -1.10 -0.48	20.42 -1.16 -0.15	4.49 -0.07 -4.78	0.30 0.40 -8.46
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.82 0.82 -7.63	50.31 1.43 -27.05	75.29 0.75 -62.65	29.12 0.12 -27.12	16.46 0.99 0.00	28.78 0.18 -26.17	35.02 -0.06 -35.95	21.60 0.23 -18.28	15.98 0.39 -10.70	8.10 0.34 -3.54	41.29 1.34 -24.30	40.57 2.19 -14.09	40.82 2.04 -16.76	40.05 1.79 -18.85	40.25 1.47 -22.83	41.31 1.16 -27.57	41.72 1.33 -26.07	182.74 14.19 -2.75	119.21 9.89 -1.92	31.59 2.51 -1.02	25.04 1.79 -3.36	24.35 1.86 -1.06	33.16 0.03 -33.35	49.89 -0.61 -59.05
MODEL_CITY_ENERGY 24167	12.68 -0.85 -1.15	24.22 -1.70 -4.09	20.41 -0.94 -9.47	5.87 -0.11 -4.10	14.25 -1.21 0.00	6.22 -0.15 -3.95	4.59 0.04 -5.42	5.67 -0.18 -2.76	6.17 -0.34 -1.62	4.45 -0.30 -0.53	17.91 -1.41 -3.67	24.33 -2.08 -2.13	22.67 -1.89 -2.53	20.44 -1.82 -2.84	17.85 -1.53 -3.44	15.50 -1.24 -4.16	16.96 -1.29 -3.93	155.94 -10.28 -0.41	99.41 -8.27 -0.29	25.91 -2.31 -0.15	18.52 -1.87 -0.51	19.62 -1.97 -0.16	4.74 -0.07 -5.03	1.03 0.68 -8.91
MODERN_LFGE___ 323580	12.68 -0.85 -1.15	24.22 -1.70 -4.09	20.41 -0.94 -9.47	5.87 -0.11 -4.10	14.25 -1.21 0.00	6.22 -0.15 -3.95	4.59 0.04 -5.42	5.67 -0.18 -2.76	6.17 -0.34 -1.62	4.45 -0.30 -0.53	17.91 -1.41 -3.67	24.33 -2.08 -2.13	22.67 -1.89 -2.53	20.44 -1.82 -2.84	17.85 -1.53 -3.44	15.50 -1.24 -4.16	16.96 -1.29 -3.93	155.94 -10.28 -0.41	99.41 -8.27 -0.29	25.91 -2.31 -0.15	18.52 -1.87 -0.51	19.62 -1.97 -0.16	4.74 -0.07 -5.03	1.03 0.68 -8.91
MOHAWK_PAPER___DRP 24187	23.27 0.88 -10.01	58.89 1.54 -35.52	94.98 0.84 -82.26	37.62 0.14 -35.61	16.59 1.13 0.00	36.97 0.19 -34.36	46.27 -0.07 -47.21	27.33 0.23 -24.00	19.29 0.35 -14.05	9.17 0.31 -4.64	48.73 1.17 -31.90	44.65 1.86 -18.51	45.71 1.69 -22.00	45.65 1.48 -24.76	47.13 1.21 -29.97	49.72 0.94 -36.20	49.60 1.05 -34.24	181.25 11.84 -3.61	117.72 7.80 -2.52	31.44 2.03 -1.33	25.73 1.43 -4.40	24.33 1.51 -1.39	43.54 -0.04 -43.79	68.36 -0.62 -77.54

MONGAUP___HYD 23641	20.37 0.95 -7.04	48.41 1.61 -24.97	70.57 0.86 -57.83	27.05 0.14 -25.03	16.61 1.15 0.00	26.79 0.21 -24.16	32.24 -0.07 -33.19	20.21 0.24 -16.87	15.17 0.40 -9.88	7.84 0.35 -3.26	39.43 1.35 -22.43	39.48 2.18 -13.01	39.50 2.01 -15.47	38.58 1.76 -17.40	38.47 1.45 -21.07	39.19 1.16 -25.45	39.74 1.36 -24.07	183.26 14.92 -2.54	119.17 10.01 -1.77	31.53 2.52 -0.94	24.76 1.78 -3.10	24.25 1.85 -0.98	30.60 0.03 -30.79	45.36 -0.60 -54.51
MONTAUK___DIESEL 23721	74.90 2.14 -60.38	135.60 3.65 -110.13	111.60 1.97 -97.75	68.39 0.32 -66.20	59.87 2.59 -41.82	78.65 0.44 -75.79	97.05 -0.15 -98.07	38.16 0.58 -34.49	16.59 0.95 -10.75	122.25 0.81 -117.22	114.43 3.02 -95.75	105.09 4.79 -76.02	102.69 4.34 -76.33	102.01 3.80 -78.80	102.04 3.11 -82.98	90.25 2.48 -75.18	70.66 2.98 -53.37	221.20 32.00 -23.39	133.38 22.62 -3.37	34.81 5.71 -1.02	38.98 4.08 -15.01	92.15 4.26 -66.46	38.18 0.01 -38.39	49.29 -1.48 -59.33
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.95 0.91 -7.66	50.60 1.60 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.88 2.44 -14.16	41.12 2.26 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.28 -27.69	41.98 1.47 -26.19	184.28 15.71 -2.76	120.32 11.00 -1.93	31.88 2.79 -1.02	25.26 2.00 -3.37	24.56 2.07 -1.06	33.32 0.03 -33.50	50.08 -0.67 -59.32
MUNSVILLE_WIND_PWR 323609	15.86 1.10 -2.38	32.16 1.88 -8.44	32.46 1.03 -19.55	10.51 0.17 -8.46	16.75 1.29 0.00	10.80 0.23 -8.16	10.26 -0.07 -11.20	9.11 0.32 -5.70	8.75 0.53 -3.33	5.79 0.47 -1.10	24.93 1.71 -7.57	31.36 2.68 -4.39	29.62 2.37 -5.22	27.35 2.06 -5.88	24.75 1.68 -7.11	22.49 1.31 -8.59	24.02 1.58 -8.13	186.61 19.95 -0.86	120.14 12.15 -0.60	31.42 3.03 -0.32	22.98 2.05 -1.05	24.01 2.25 -0.33	10.15 -0.03 -10.39	9.07 -0.78 -18.40
N SALMON___HYD 24042	12.47 0.09 0.00	21.99 0.16 0.00	11.95 0.07 0.00	1.86 -0.01 0.00	15.42 -0.04 0.00	2.41 -0.01 0.00	-0.88 -0.01 0.00	3.07 -0.02 0.00	4.83 -0.06 0.00	4.21 -0.01 0.00	15.54 -0.11 0.00	24.08 -0.21 0.00	21.78 -0.25 0.00	19.16 -0.26 0.00	15.70 -0.25 0.00	12.43 -0.15 0.00	14.11 -0.20 0.00	162.77 -3.04 0.00	105.40 -2.00 0.00	27.68 -0.39 0.00	19.56 -0.32 0.00	21.11 -0.31 0.00	-0.21 0.01 0.00	-8.44 0.12 0.00
N.E._GEN_SANDY PD 24062	29.59 0.93 -16.29	65.31 1.63 -41.85	90.62 0.88 -77.85	44.72 0.14 -42.70	30.59 1.19 -13.94	42.52 0.20 -39.89	43.56 -0.08 -44.51	29.81 0.25 -26.47	32.82 0.41 -27.52	18.47 0.35 -13.88	53.54 1.36 -36.52	53.06 2.17 -26.61	49.33 2.00 -25.30	45.11 1.75 -23.94	48.62 1.42 -31.24	53.81 1.12 -40.11	67.27 1.29 -51.67	187.65 14.15 -7.69	119.14 9.46 -2.29	42.37 2.46 -11.83	40.56 1.77 -18.90	34.56 1.85 -11.29	39.45 -0.01 -39.68	62.45 -0.66 -71.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.58 0.78 -7.42	49.48 1.35 -26.31	73.52 0.71 -60.92	28.36 0.12 -26.37	16.41 0.95 0.00	28.05 0.17 -25.45	34.03 -0.06 -34.96	21.09 0.22 -17.77	15.67 0.38 -10.40	7.99 0.33 -3.44	40.57 1.29 -23.62	40.09 2.10 -13.70	40.28 1.96 -16.29	39.47 1.72 -18.33	39.56 1.42 -22.20	40.51 1.12 -26.80	40.95 1.29 -25.35	182.17 13.69 -2.67	118.87 9.61 -1.87	31.47 2.41 -0.99	24.88 1.73 -3.26	24.24 1.79 -1.03	32.24 0.03 -32.43	48.28 -0.58 -57.42
NARROWS_GT1_1 24228	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_2 24229	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_3 24230	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_4 24231	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_5 24232	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_6 24233	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_7 24234	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT1_8 24235	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31

NARROWS_GT2_1 24236	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_2 24237	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_3 24238	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_4 24239	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_5 24240	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_6 24241	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_7 24242	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NARROWS_GT2_8 24243	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.16 1.20 -8.59	54.36 2.08 -30.45	83.54 1.12 -70.53	32.59 0.18 -30.53	16.95 1.48 0.00	32.14 0.25 -29.46	39.51 -0.09 -40.47	24.00 0.33 -20.58	17.46 0.53 -12.04	8.67 0.47 -3.98	44.77 1.77 -27.35	42.96 2.81 -15.87	43.45 2.56 -18.86	42.87 2.23 -21.23	43.47 1.83 -25.70	45.06 1.44 -31.03	45.33 1.67 -29.35	187.54 18.64 -3.09	122.03 12.47 -2.16	32.39 3.18 -1.14	25.88 2.22 -3.78	24.93 2.32 -1.19	37.32 -0.01 -37.55	57.09 -0.84 -66.48
NEG CAPITAL___MECHNVIL 23645	23.80 1.05 -10.38	60.44 1.81 -36.80	98.11 0.99 -85.23	38.93 0.16 -36.89	16.78 1.32 0.00	38.24 0.22 -35.60	47.96 -0.08 -48.91	28.24 0.28 -24.87	19.89 0.45 -14.56	9.43 0.39 -4.81	50.18 1.47 -33.05	45.77 2.31 -19.17	46.93 2.10 -22.80	46.90 1.83 -25.65	48.50 1.49 -31.06	51.27 1.18 -37.50	51.17 1.39 -35.47	185.56 16.02 -3.74	120.28 10.27 -2.61	32.09 2.63 -1.38	26.31 1.85 -4.56	24.81 1.95 -1.44	45.13 -0.03 -45.38	71.05 -0.73 -80.34
NEG CENTRAL_HIGH_ACRES 23767	12.82 -0.46 -0.90	24.15 -0.88 -3.20	18.80 -0.50 -7.42	5.03 -0.06 -3.21	14.80 -0.66 0.00	5.42 -0.09 -3.08	3.39 0.03 -4.23	5.14 -0.10 -2.15	5.98 -0.17 -1.26	4.49 -0.15 -0.42	17.84 -0.67 -2.86	24.91 -1.04 -1.66	23.10 -0.90 -1.98	20.79 -0.84 -2.22	17.93 -0.70 -2.69	15.26 -0.57 -3.25	16.81 -0.57 -3.07	161.67 -4.46 -0.32	103.91 -3.71 -0.23	27.12 -1.07 -0.12	19.41 -0.88 -0.40	20.63 -0.92 -0.12	3.69 -0.02 -3.93	-1.24 0.37 -6.96
NEG CENTRAL___DRP 24199	13.37 -0.01 -1.00	25.32 -0.06 -3.55	20.07 -0.04 -8.23	5.44 0.00 -3.56	15.36 -0.10 0.00	5.82 0.00 -3.41	3.82 0.01 -4.68	5.48 0.01 -2.38	6.29 0.01 -1.39	4.69 0.01 -0.46	18.80 -0.01 -3.16	26.11 -0.01 -1.83	24.24 0.03 -2.18	21.88 0.01 -2.45	18.93 0.01 -2.97	16.16 -0.01 -3.59	17.74 0.04 -3.39	168.04 1.87 -0.36	108.44 0.80 -0.25	28.35 0.14 -0.13	20.36 0.03 -0.44	21.67 0.10 -0.14	4.10 -0.02 -4.34	-0.88 0.00 -7.68
NEG CENTRAL___INDECK 23768	13.84 0.14 -1.32	26.65 0.13 -4.69	22.79 0.04 -10.87	6.61 0.03 -4.71	15.45 -0.01 0.00	6.99 0.03 -4.53	5.35 -0.01 -6.22	6.32 0.06 -3.16	6.83 0.09 -1.85	4.92 0.08 -0.61	20.03 0.17 -4.21	27.08 0.36 -2.44	25.26 0.33 -2.90	22.86 0.19 -3.26	20.11 0.12 -4.05	17.48 0.07 -4.84	19.05 0.19 -4.55	171.82 5.46 -0.56	110.66 2.81 -0.46	28.99 0.69 -0.23	20.78 0.30 -0.59	21.95 0.34 -0.18	5.50 -0.05 -5.77	1.56 -0.11 -10.22
NEG CENTRAL___SENECA 23627	13.53 0.05 -1.11	25.81 0.04 -3.94	21.01 0.00 -9.12	5.84 0.02 -3.95	15.41 -0.05 0.00	6.23 0.01 -3.79	4.34 0.00 -5.21	5.77 0.03 -2.65	6.48 0.05 -1.55	4.77 0.04 -0.51	19.25 0.08 -3.52	26.49 0.17 -2.04	24.65 0.20 -2.43	22.27 0.13 -2.73	19.36 0.11 -3.30	16.64 0.07 -3.99	18.22 0.13 -3.78	169.69 3.48 -0.40	109.38 1.71 -0.28	28.59 0.37 -0.15	20.55 0.18 -0.49	21.86 0.28 -0.15	4.58 -0.03 -4.83	-0.07 -0.06 -8.55
NEG CENTRAL___STATE_STREET 24147	13.52 0.17 -0.98	25.55 0.25 -3.47	20.04 0.13 -8.03	5.38 0.03 -3.48	15.59 0.13 0.00	5.76 0.03 -3.32	3.68 0.00 -4.56	5.45 0.04 -2.32	6.32 0.07 -1.36	4.74 0.06 -0.45	18.94 0.21 -3.08	26.39 0.32 -1.78	24.50 0.35 -2.12	22.11 0.30 -2.39	19.09 0.24 -2.89	16.26 0.19 -3.49	17.87 0.25 -3.30	170.05 3.90 -0.35	109.74 2.11 -0.24	28.68 0.48 -0.13	20.59 0.27 -0.43	21.90 0.34 -0.13	4.00 -0.01 -4.23	-1.17 -0.10 -7.48

NEG MILLWOOD___DRP 24198	21.30 1.02 -7.91	51.63 1.77 -28.04	77.76 0.94 -64.94	30.14 0.15 -28.11	16.69 1.23 0.00	29.77 0.22 -27.13	36.31 -0.08 -37.26	22.32 0.28 -18.95	16.46 0.48 -11.09	8.30 0.41 -3.67	42.45 1.61 -25.18	41.50 2.61 -14.61	41.80 2.41 -17.37	41.07 2.11 -19.54	41.34 1.73 -23.66	42.52 1.37 -28.57	42.92 1.58 -27.03	186.05 17.40 -2.85	121.17 11.79 -1.99	32.11 2.98 -1.05	25.47 2.11 -3.48	24.72 2.20 -1.09	34.38 0.02 -34.57	51.92 -0.73 -61.21
NEG NORTH_FLCN_SEA 23793	12.43 0.06 0.00	21.99 0.16 0.00	11.95 0.07 0.00	1.86 -0.02 0.00	15.43 -0.03 0.00	2.41 -0.01 0.00	-0.89 -0.02 0.00	3.09 -0.01 0.00	4.84 -0.05 0.00	4.22 0.00 0.00	15.64 -0.01 0.00	24.27 -0.02 0.00	21.97 -0.05 0.00	19.35 -0.06 0.00	15.85 -0.09 0.00	12.54 -0.04 0.00	14.23 -0.08 0.00	163.80 -2.01 0.00	105.83 -1.56 0.00	27.81 -0.27 0.00	19.69 -0.20 0.00	21.20 -0.23 0.00	-0.22 0.00 0.00	-8.46 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	12.26 -0.12 0.00	21.64 -0.19 0.00	11.76 -0.13 0.00	1.83 -0.05 0.00	15.21 -0.25 0.00	2.37 -0.05 0.00	-0.87 0.00 0.00	3.04 -0.05 0.00	4.76 -0.12 0.00	4.16 -0.06 0.00	15.40 -0.25 0.00	23.89 -0.40 0.00	21.63 -0.40 0.00	19.04 -0.37 0.00	15.58 -0.36 0.00	12.33 -0.24 0.00	13.98 -0.33 0.00	160.91 -4.89 0.00	104.17 -3.22 0.00	27.41 -0.66 0.00	19.41 -0.48 0.00	20.88 -0.55 0.00	-0.21 0.01 0.00	-8.34 0.22 0.00
NEG NORTH___ALICE_FALLS 23915	12.49 0.11 0.00	22.06 0.23 0.00	11.98 0.09 0.00	1.87 -0.01 0.00	15.46 0.01 0.00	2.41 -0.01 0.00	-0.89 -0.02 0.00	3.09 0.00 0.00	4.85 -0.04 0.00	4.23 0.01 0.00	15.68 0.02 0.00	24.32 0.03 0.00	22.00 -0.02 0.00	19.37 -0.04 0.00	15.87 -0.08 0.00	12.55 -0.03 0.00	14.25 -0.06 0.00	164.17 -1.64 0.00	106.10 -1.29 0.00	27.89 -0.19 0.00	19.73 -0.16 0.00	21.24 -0.19 0.00	-0.22 0.00 0.00	-8.47 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	12.49 0.11 0.00	22.06 0.23 0.00	11.98 0.09 0.00	1.87 -0.01 0.00	15.46 0.01 0.00	2.41 -0.01 0.00	-0.89 -0.02 0.00	3.09 0.00 0.00	4.85 -0.04 0.00	4.23 0.01 0.00	15.68 0.02 0.00	24.32 0.03 0.00	22.00 -0.02 0.00	19.37 -0.04 0.00	15.87 -0.08 0.00	12.55 -0.03 0.00	14.25 -0.06 0.00	164.17 -1.64 0.00	106.10 -1.29 0.00	27.89 -0.19 0.00	19.73 -0.16 0.00	21.24 -0.19 0.00	-0.22 0.00 0.00	-8.47 0.09 0.00
NEG NORTH___PLATTSBURG 23628	12.49 0.11 0.00	22.06 0.23 0.00	11.98 0.09 0.00	1.87 -0.01 0.00	15.46 0.01 0.00	2.41 -0.01 0.00	-0.89 -0.02 0.00	3.09 0.00 0.00	4.85 -0.04 0.00	4.23 0.01 0.00	15.68 0.02 0.00	24.32 0.03 0.00	22.00 -0.02 0.00	19.37 -0.04 0.00	15.87 -0.08 0.00	12.55 -0.03 0.00	14.25 -0.06 0.00	164.17 -1.64 0.00	106.10 -1.29 0.00	27.89 -0.19 0.00	19.73 -0.16 0.00	21.24 -0.19 0.00	-0.22 0.00 0.00	-8.47 0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	12.79 -0.73 -1.14	24.42 -1.46 -4.06	20.46 -0.82 -9.39	5.86 -0.09 -4.07	14.41 -1.05 0.00	6.21 -0.13 -3.91	4.54 0.03 -5.38	5.68 -0.15 -2.73	6.21 -0.28 -1.60	4.50 -0.25 -0.53	18.07 -1.22 -3.63	24.61 -1.78 -2.11	22.92 -1.61 -2.51	20.66 -1.58 -2.82	18.03 -1.33 -3.41	15.62 -1.08 -4.12	17.10 -1.10 -3.90	158.01 -8.21 -0.41	100.78 -6.90 -0.29	26.28 -1.95 -0.15	18.77 -1.62 -0.50	19.89 -1.69 -0.16	4.70 -0.07 -4.99	0.86 0.59 -8.83
NEG WEST___LANCASTR 23811	13.49 -0.22 -1.34	26.16 -0.41 -4.73	22.62 -0.23 -10.97	6.62 -0.01 -4.75	15.08 -0.38 0.00	6.98 -0.02 -4.57	5.43 0.03 -6.28	6.27 -0.02 -3.19	6.71 -0.05 -1.87	4.79 -0.05 -0.62	19.57 -0.32 -4.24	26.48 -0.27 -2.46	24.72 -0.23 -2.93	22.36 -0.34 -3.29	19.65 -0.28 -3.99	17.12 -0.28 -4.81	18.61 -0.26 -4.55	167.93 1.64 -0.48	107.50 -0.23 -0.34	28.11 -0.14 -0.18	20.14 -0.34 -0.59	21.48 -0.13 -0.18	5.54 -0.06 -5.83	1.78 0.03 -10.31
NEG_PENN_ALLEGHNY 23528	15.18 0.29 -2.51	31.23 0.50 -8.90	32.77 0.27 -20.62	10.85 0.05 -8.92	15.76 0.31 0.00	11.09 0.06 -8.61	10.94 -0.01 -11.82	9.19 0.08 -6.01	8.55 0.14 -3.52	5.51 0.12 -1.16	24.08 0.44 -7.99	29.68 0.76 -4.63	28.25 0.71 -5.51	26.22 0.61 -6.20	23.86 0.51 -7.40	21.96 0.38 -9.00	23.30 0.45 -8.53	172.94 6.32 -0.81	111.65 3.76 -0.50	29.29 0.94 -0.28	21.58 0.60 -1.10	22.51 0.73 -0.35	10.74 -0.01 -10.97	10.62 -0.24 -19.42
NEG___GEN_MONROE 24207	12.96 -0.36 -0.94	24.49 -0.69 -3.35	19.25 -0.40 -7.76	5.20 -0.04 -3.36	14.97 -0.49 0.00	5.60 -0.05 -3.23	3.59 0.02 -4.44	5.31 -0.04 -2.26	6.12 -0.09 -1.32	4.57 -0.09 -0.44	18.16 -0.49 -3.00	25.29 -0.73 -1.74	23.44 -0.65 -2.07	21.09 -0.65 -2.33	18.18 -0.59 -2.82	15.49 -0.49 -3.40	17.08 -0.45 -3.22	164.18 -1.96 -0.34	105.42 -2.21 -0.24	27.51 -0.69 -0.12	19.62 -0.69 -0.41	20.81 -0.74 -0.13	3.86 -0.04 -4.12	-0.97 0.30 -7.29
NEPA___ENERGY 23901	13.59 -0.34 -1.56	26.79 -0.56 -5.53	24.38 -0.31 -12.80	7.40 -0.02 -5.54	14.98 -0.48 0.00	7.73 -0.04 -5.34	6.50 0.04 -7.33	6.77 -0.05 -3.73	6.98 -0.09 -2.18	4.86 -0.08 -0.72	20.19 -0.42 -4.96	26.75 -0.41 -2.88	25.09 -0.35 -3.42	22.84 -0.42 -3.85	20.22 -0.33 -4.60	17.85 -0.32 -5.59	19.25 -0.35 -5.30	166.14 -0.18 -0.51	106.50 -1.21 -0.32	27.88 -0.37 -0.18	20.11 -0.46 -0.68	21.42 -0.23 -0.21	6.54 -0.05 -6.80	3.56 0.07 -12.05
NEVERSINK___HYD 23608	20.14 0.80 -6.96	47.89 1.36 -24.69	69.79 0.71 -57.19	26.75 0.12 -24.75	16.44 0.98 0.00	26.49 0.17 -23.89	31.89 -0.06 -32.82	20.00 0.23 -16.68	15.05 0.39 -9.77	7.79 0.33 -3.23	39.12 1.29 -22.18	39.25 2.10 -12.87	39.45 2.12 -15.29	38.53 1.90 -17.21	38.35 1.57 -20.84	38.98 1.24 -25.17	39.57 1.45 -23.80	184.24 15.93 -2.51	120.00 10.85 -1.75	31.75 2.75 -0.93	24.87 1.92 -3.06	24.39 2.00 -0.96	30.26 0.03 -30.45	44.69 -0.65 -53.91
NEWTON___FALLS_HYD 23847	12.29 -0.08 0.00	21.66 -0.17 0.00	11.78 -0.11 0.00	1.84 -0.04 0.00	15.18 -0.28 0.00	2.38 -0.04 0.00	-0.85 0.02 0.00	3.01 -0.08 0.00	4.75 -0.14 0.00	4.12 -0.11 0.00	15.17 -0.48 0.00	23.49 -0.79 0.00	21.28 -0.75 0.00	18.74 -0.67 0.00	15.41 -0.54 0.00	12.19 -0.39 0.00	13.89 -0.42 0.00	160.90 -4.91 0.00	104.07 -3.32 0.00	27.19 -0.88 0.00	19.24 -0.65 0.00	20.89 -0.54 0.00	-0.21 0.01 0.00	-8.36 0.20 0.00
NIAGARA_115E_LBMP 323715	12.61 -0.93 -1.16	24.11 -1.84 -4.13	20.43 -1.02 -9.56	5.90 -0.12 -4.14	14.16 -1.30 0.00	6.24 -0.17 -3.98	4.64 0.05 -5.47	5.67 -0.20 -2.78	6.15 -0.37 -1.63	4.43 -0.33 -0.54	17.82 -1.53 -3.70	24.17 -2.26 -2.15	22.52 -2.05 -2.55	20.32 -1.96 -2.87	17.77 -1.65 -3.47	15.44 -1.34 -4.20	16.88 -1.40 -3.97	154.63 -11.60 -0.42	98.59 -9.09 -0.29	25.69 -2.53 -0.15	18.38 -2.02 -0.51	19.46 -2.13 -0.16	4.78 -0.08 -5.08	1.17 0.74 -8.99
NIAGARA_115W_LBMP 323714	12.54 -1.01 -1.17	23.98 -2.02 -4.16	20.41 -1.11 -9.64	5.92 -0.13 -4.18	14.02 -1.43 0.00	6.25 -0.19 -4.02	4.69 0.04 -5.52	5.67 -0.23 -2.81	6.13 -0.40 -1.64	4.41 -0.36 -0.54	17.76 -1.62 -3.73	24.05 -2.40 -2.16	22.41 -2.19 -2.57	20.23 -2.07 -2.90	17.70 -1.76 -3.51	15.40 -1.42 -4.23	16.84 -1.48 -4.00	153.78 -12.45 -0.42	97.72 -9.96 -0.30	25.48 -2.75 -0.16	18.22 -2.18 -0.51	19.27 -2.32 -0.16	4.82 -0.09 -5.12	1.31 0.81 -9.07

NIAGARA_230_LBMP 323716	12.70 -0.83 -1.15	24.31 -1.59 -4.07	20.42 -0.89 -9.42	5.85 -0.10 -4.08	14.32 -1.14 0.00	6.20 -0.14 -3.92	4.56 0.04 -5.39	5.66 -0.17 -2.74	6.18 -0.31 -1.60	4.47 -0.29 -0.53	17.96 -1.33 -3.64	24.41 -1.99 -2.11	22.74 -1.80 -2.51	20.51 -1.73 -2.83	17.92 -1.45 -3.42	15.53 -1.18 -4.14	16.99 -1.23 -3.91	156.38 -9.84 -0.41	99.79 -7.89 -0.29	26.03 -2.20 -0.15	18.61 -1.78 -0.50	19.72 -1.87 -0.16	4.72 -0.07 -5.00	0.96 0.66 -8.85
NIAGARA____ 23760	12.64 -0.90 -1.16	24.17 -1.77 -4.11	20.42 -0.98 -9.52	5.88 -0.11 -4.12	14.19 -1.27 0.00	6.23 -0.16 -3.97	4.63 0.04 -5.45	5.67 -0.20 -2.77	6.16 -0.35 -1.62	4.45 -0.31 -0.54	17.88 -1.44 -3.68	24.28 -2.14 -2.13	22.62 -1.94 -2.53	20.41 -1.86 -2.85	17.84 -1.56 -3.45	15.48 -1.27 -4.17	16.94 -1.32 -3.94	155.46 -10.76 -0.42	99.09 -8.59 -0.29	25.84 -2.38 -0.15	18.48 -1.92 -0.51	19.57 -2.02 -0.16	4.76 -0.07 -5.04	1.08 0.71 -8.93
NINE_MILE_1 23575	12.57 -0.29 -0.48	23.00 -0.53 -1.70	15.53 -0.29 -3.94	3.54 -0.04 -1.71	15.05 -0.41 0.00	4.01 -0.07 -1.65	1.42 0.03 -2.27	4.15 -0.09 -1.15	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.47 -1.53	24.38 -0.80 -0.89	22.40 -0.68 -1.06	20.02 -0.59 -1.19	16.91 -0.47 -1.44	13.94 -0.38 -1.74	15.53 -0.43 -1.65	161.37 -4.61 -0.17	104.31 -3.20 -0.12	27.28 -0.86 -0.06	19.49 -0.61 -0.21	20.91 -0.59 -0.07	1.88 0.00 -2.11	-4.61 0.22 -3.73
NINE_MILE_2 23744	12.57 -0.29 -0.48	22.99 -0.53 -1.70	15.53 -0.29 -3.93	3.54 -0.04 -1.70	15.05 -0.41 0.00	4.00 -0.07 -1.65	1.42 0.03 -2.26	4.15 -0.09 -1.15	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.71 -0.47 -1.53	24.37 -0.80 -0.89	22.40 -0.68 -1.06	20.02 -0.58 -1.19	16.91 -0.47 -1.44	13.94 -0.38 -1.74	15.52 -0.43 -1.64	161.37 -4.61 -0.17	104.31 -3.20 -0.12	27.28 -0.86 -0.06	19.49 -0.61 -0.21	20.91 -0.59 -0.07	1.88 0.00 -2.10	-4.62 0.22 -3.72
NM_CAPITAL____DRP 24208	23.13 0.83 -9.93	58.47 1.44 -35.20	94.20 0.78 -81.52	37.29 0.13 -35.29	16.53 1.07 0.00	36.66 0.18 -34.06	45.85 -0.06 -46.78	27.09 0.21 -23.79	19.13 0.32 -13.92	9.10 0.28 -4.60	48.33 1.06 -31.62	44.31 1.69 -18.34	45.37 1.54 -21.81	45.30 1.35 -24.54	46.75 1.10 -29.70	49.31 0.85 -35.87	49.18 0.93 -33.93	179.73 10.35 -3.57	116.76 6.86 -2.50	31.18 1.78 -1.32	25.53 1.27 -4.37	24.15 1.35 -1.37	43.15 -0.04 -43.40	67.70 -0.59 -76.84
NM_CENTRAL____DRP 24181	13.05 0.00 -0.67	24.18 -0.04 -2.39	17.39 -0.03 -5.53	4.27 0.00 -2.39	15.37 -0.09 0.00	4.68 -0.01 -2.28	2.26 0.01 -3.13	4.66 -0.02 -1.59	5.79 -0.02 -0.93	4.51 -0.02 -0.31	17.68 -0.08 -2.11	25.35 -0.16 -1.22	23.38 -0.11 -1.46	20.97 -0.09 -1.64	17.86 -0.07 -1.98	14.92 -0.06 -2.39	16.53 -0.05 -2.27	166.17 0.13 -0.24	107.33 -0.22 -0.17	28.07 -0.09 -0.09	20.09 -0.09 -0.29	21.48 -0.04 -0.09	2.68 -0.01 -2.90	-3.40 0.03 -5.13
NM_FRONTIER____DRP 24179	12.54 -1.01 -1.17	23.98 -2.02 -4.16	20.41 -1.11 -9.64	5.92 -0.13 -4.18	14.02 -1.43 0.00	6.25 -0.19 -4.02	4.69 0.04 -5.52	5.67 -0.23 -2.81	6.13 -0.40 -1.64	4.41 -0.36 -0.54	17.76 -1.62 -3.73	24.05 -2.40 -2.16	22.41 -2.19 -2.57	20.23 -2.07 -2.90	17.70 -1.76 -3.51	15.40 -1.42 -4.23	16.84 -1.48 -4.00	153.78 -12.45 -0.42	97.72 -9.96 -0.30	25.48 -2.75 -0.16	18.22 -2.18 -0.51	19.27 -2.32 -0.16	4.82 -0.09 -5.12	1.31 0.81 -9.07
NM_ST_REGIS____HYD 24053	12.25 -0.12 0.00	21.61 -0.22 0.00	11.75 -0.14 0.00	1.83 -0.05 0.00	15.11 -0.35 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	2.97 -0.12 0.00	4.69 -0.20 0.00	4.07 -0.16 0.00	14.95 -0.70 0.00	23.15 -1.13 0.00	20.93 -1.10 0.00	18.42 -0.99 0.00	15.13 -0.82 0.00	11.97 -0.61 0.00	13.61 -0.70 0.00	157.26 -8.55 0.00	101.82 -5.58 0.00	26.69 -1.38 0.00	18.90 -0.99 0.00	20.53 -0.89 0.00	-0.21 0.01 0.00	-8.27 0.29 0.00
NORTHPORT____1 23551	74.02 1.26 -60.38	134.16 2.20 -110.13	110.81 1.17 -97.75	68.27 0.19 -66.20	58.83 1.54 -41.82	78.48 0.27 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.57 -10.75	121.93 0.48 -117.22	113.25 1.84 -95.75	103.24 2.94 -76.02	101.05 2.69 -76.33	100.57 2.36 -78.80	100.88 1.95 -82.98	89.29 1.52 -75.18	69.41 1.72 -53.37	206.03 16.83 -23.39	123.73 12.97 -3.37	32.36 3.27 -1.02	37.37 2.48 -15.01	90.50 2.60 -66.46	38.19 0.03 -38.39	49.86 -0.91 -59.33
NORTHPORT____2 23552	74.02 1.26 -60.38	134.16 2.20 -110.13	110.81 1.17 -97.75	68.27 0.19 -66.20	58.83 1.54 -41.82	78.48 0.27 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.57 -10.75	121.93 0.48 -117.22	113.25 1.84 -95.75	103.24 2.94 -76.02	101.05 2.69 -76.33	100.57 2.36 -78.80	100.88 1.95 -82.98	89.29 1.52 -75.18	69.41 1.72 -53.37	206.03 16.83 -23.39	123.73 12.97 -3.37	32.36 3.27 -1.02	37.37 2.48 -15.01	90.50 2.60 -66.46	38.19 0.03 -38.39	49.86 -0.91 -59.33
NORTHPORT____3 23553	73.85 1.09 -60.38	133.83 1.87 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.44 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.14 0.50 -10.75	121.87 0.42 -117.22	113.02 1.61 -95.75	102.91 2.60 -76.02	100.76 2.40 -76.33	100.34 2.14 -78.80	100.69 1.76 -82.98	89.13 1.36 -75.18	69.22 1.53 -53.37	203.87 14.67 -23.39	122.16 11.39 -3.37	31.98 2.88 -1.02	37.08 2.19 -15.01	90.21 2.32 -66.46	38.19 0.02 -38.39	49.96 -0.81 -59.33
NORTHPORT____4 23650	73.85 1.09 -60.38	133.83 1.87 -110.13	110.63 1.00 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.44 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.14 0.50 -10.75	121.87 0.42 -117.22	113.02 1.61 -95.75	102.91 2.60 -76.02	100.76 2.40 -76.33	100.34 2.14 -78.80	100.69 1.76 -82.98	89.13 1.36 -75.18	69.22 1.53 -53.37	203.87 14.67 -23.39	122.16 11.39 -3.37	31.98 2.88 -1.02	37.08 2.19 -15.01	90.21 2.32 -66.46	38.19 0.02 -38.39	49.96 -0.81 -59.33
NORTHPORT____IC 23718	74.02 1.26 -60.38	134.16 2.20 -110.13	110.81 1.17 -97.75	68.27 0.19 -66.20	58.83 1.54 -41.82	78.48 0.27 -75.79	97.11 -0.09 -98.07	37.92 0.34 -34.49	16.21 0.57 -10.75	121.93 0.48 -117.22	113.25 1.84 -95.75	103.24 2.94 -76.02	101.05 2.69 -76.33	100.57 2.36 -78.80	100.88 1.95 -82.98	89.29 1.52 -75.18	69.41 1.72 -53.37	206.03 16.83 -23.39	123.73 12.97 -3.37	32.36 3.27 -1.02	37.37 2.48 -15.01	90.50 2.60 -66.46	38.19 0.03 -38.39	49.86 -0.91 -59.33
NPX_GEN_1385_PROXY 323591	74.02 1.27 -60.38	134.27 2.31 -110.13	110.85 1.22 -97.75	68.28 0.21 -66.20	58.95 1.67 -41.82	78.50 0.29 -75.79	97.10 -0.09 -98.07	37.92 0.34 -34.49	16.17 0.53 -10.75	121.93 0.48 -117.22	113.33 1.92 -95.75	102.81 2.51 -76.02	100.50 2.14 -76.33	85.78 1.80 -64.57	100.43 1.50 -82.98	88.99 1.23 -75.18	69.17 1.48 -53.37	204.13 14.93 -23.39	123.33 12.56 -3.37	32.07 2.98 -1.02	37.31 2.41 -15.01	90.24 2.35 -66.46	38.20 0.03 -38.39	49.99 -0.78 -59.33
NPX_GEN_CSC 323557	74.15 1.39 -60.38	134.36 2.40 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	59.00 1.71 -41.82	78.51 0.30 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.63 -10.75	121.98 0.54 -117.22	113.45 2.05 -95.75	103.59 3.28 -76.02	101.35 3.00 -76.33	100.83 2.62 -78.80	101.05 2.12 -82.98	89.46 1.70 -75.18	69.70 2.02 -53.37	209.58 20.38 -23.39	125.93 15.17 -3.37	32.91 3.82 -1.02	37.70 2.81 -15.01	90.83 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.03 -59.33

NSINS_S_GLNS_FALLS 23858	23.69 1.01 -10.30	60.11 1.74 -36.55	97.48 0.96 -84.64	38.67 0.16 -36.64	16.74 1.27 0.00	38.00 0.21 -35.36	47.62 -0.08 -48.57	28.06 0.27 -24.69	19.79 0.45 -14.45	9.40 0.40 -4.78	49.95 1.48 -32.82	45.64 2.31 -19.04	46.77 2.10 -22.64	46.71 1.83 -25.47	48.27 1.48 -30.84	51.00 1.18 -37.24	50.92 1.38 -35.22	185.55 16.04 -3.71	120.30 10.31 -2.60	32.08 2.63 -1.37	26.30 1.88 -4.53	24.83 1.98 -1.43	44.81 -0.03 -45.06	70.51 -0.71 -79.78
NUCOR_STEEL____DRP 24197	13.45 0.13 -0.94	25.34 0.19 -3.32	19.69 0.11 -7.70	5.23 0.02 -3.33	15.56 0.10 0.00	5.62 0.02 -3.18	3.49 0.00 -4.36	5.34 0.03 -2.22	6.24 0.06 -1.30	4.70 0.05 -0.43	18.75 0.15 -2.95	26.21 0.21 -1.71	24.31 0.25 -2.03	21.93 0.23 -2.29	18.90 0.18 -2.77	16.06 0.13 -3.34	17.66 0.19 -3.17	169.20 3.06 -0.33	109.18 1.55 -0.23	28.53 0.34 -0.12	20.48 0.19 -0.41	21.81 0.25 -0.13	3.82 -0.01 -4.05	-1.47 -0.08 -7.17
NYISO_LBMP_REFERENCE 24008	12.38 0.00 0.00	21.83 0.00 0.00	11.88 0.00 0.00	1.88 0.00 0.00	15.46 0.00 0.00	2.42 0.00 0.00	-0.87 0.00 0.00	3.09 0.00 0.00	4.89 0.00 0.00	4.23 0.00 0.00	15.65 0.00 0.00	24.29 0.00 0.00	22.02 0.00 0.00	19.41 0.00 0.00	15.95 0.00 0.00	12.58 0.00 0.00	14.31 0.00 0.00	165.81 0.00 0.00	107.39 0.00 0.00	28.07 0.00 0.00	19.89 0.00 0.00	21.43 0.00 0.00	-0.22 0.00 0.00	-8.56 0.00 0.00
NYPA_BRENTWD____GT 24164	74.13 1.37 -60.38	134.33 2.37 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.95 1.67 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.36 1.95 -95.75	103.52 3.21 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.06 2.13 -82.98	89.40 1.64 -75.18	69.54 1.85 -53.37	206.91 17.71 -23.39	124.91 14.14 -3.37	32.76 3.67 -1.02	37.61 2.72 -15.01	90.74 2.85 -66.46	38.19 0.02 -38.39	49.77 -1.00 -59.33
NYPA_GOWANUS____GT5 24156	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.92 11.59 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NYPA_GOWANUS____GT6 24157	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.92 11.59 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31
NYPA_HARLEM__RVR__GT1 24160	21.00 0.96 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.18 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.38 2.03 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.57 16.00 -2.76	120.59 11.27 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA_HARLEM__RVR__GT2 24161	21.00 0.96 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.18 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.38 2.03 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.57 16.00 -2.76	120.59 11.27 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA_KENT____GT 24152	21.04 1.00 -7.66	50.77 1.76 -27.17	75.73 0.92 -62.93	29.27 0.15 -27.24	16.68 1.21 0.00	28.93 0.22 -26.29	35.16 -0.08 -36.11	21.73 0.28 -18.36	16.10 0.46 -10.75	8.18 0.40 -3.55	41.67 1.61 -24.41	41.08 2.63 -14.16	41.31 2.45 -16.83	40.50 2.14 -18.94	40.65 1.78 -22.93	41.67 1.39 -27.69	42.09 1.59 -26.19	197.61 16.79 -15.02	120.98 11.65 -1.94	32.03 2.94 -1.02	25.37 2.11 -3.37	24.70 2.21 -1.06	33.33 0.05 -33.50	50.05 -0.70 -59.31
NYPA_POUCH1____GT 24155	21.06 1.02 -7.66	50.80 1.79 -27.17	75.75 0.93 -62.93	29.27 0.16 -27.24	16.70 1.24 0.00	28.93 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.28 -18.36	16.11 0.47 -10.75	8.18 0.40 -3.55	41.68 1.62 -24.41	41.09 2.64 -14.16	41.32 2.47 -16.83	40.51 2.16 -18.94	40.67 1.79 -22.93	41.69 1.41 -27.69	42.09 1.59 -26.19	196.91 16.09 -15.02	120.52 11.19 -1.94	31.97 2.87 -1.02	25.31 2.05 -3.37	24.65 2.16 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA_VERNON____GT2 24162	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA_VERNON____GT3 24163	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA__ASTORIA_CC1 323568	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
NYPA__ASTORIA_CC2 323569	21.00 0.96 -7.66	50.71 1.70 -27.17	75.70 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.64 1.58 -24.41	41.02 2.58 -14.16	41.25 2.40 -16.83	40.45 2.10 -18.94	40.61 1.74 -22.93	41.63 1.36 -27.69	42.05 1.55 -26.19	197.73 16.91 -15.02	121.12 11.79 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.34 0.05 -33.50	50.07 -0.69 -59.31
NYPA__HOLTSVILL 23794	74.06 1.30 -60.38	134.20 2.24 -110.13	110.84 1.21 -97.75	68.27 0.20 -66.20	58.88 1.60 -41.82	78.49 0.28 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.59 -10.75	121.95 0.50 -117.22	113.32 1.92 -95.75	103.39 3.08 -76.02	101.18 2.82 -76.33	100.69 2.49 -78.80	100.96 2.03 -82.98	89.37 1.61 -75.18	69.56 1.87 -53.37	207.78 18.58 -23.39	124.83 14.07 -3.37	32.62 3.53 -1.02	37.51 2.62 -15.01	90.64 2.75 -66.46	38.18 0.01 -38.39	49.80 -0.97 -59.33

NYPA_____HELLGATE_GT1 24158	21.00 0.96 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.07 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.38 2.03 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.57 16.00 -2.76	120.59 11.27 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYPA_____HELLGATE_GT2 24159	21.00 0.96 -7.66	50.71 1.71 -27.17	75.69 0.87 -62.93	29.27 0.15 -27.24	16.64 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.07 0.44 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	41.00 2.56 -14.16	41.22 2.36 -16.83	40.38 2.03 -18.94	40.57 1.69 -22.93	41.60 1.33 -27.69	42.04 1.54 -26.19	184.57 16.00 -2.76	120.59 11.27 -1.93	31.96 2.87 -1.02	25.33 2.07 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
NYS_BARGE___HYD 23848	12.79 -0.72 -1.14	24.39 -1.46 -4.02	20.38 -0.82 -9.32	5.83 -0.08 -4.03	14.41 -1.05 0.00	6.18 -0.12 -3.88	4.50 0.03 -5.33	5.65 -0.15 -2.71	6.20 -0.28 -1.59	4.50 -0.25 -0.52	18.05 -1.21 -3.60	24.61 -1.76 -2.09	22.91 -1.60 -2.49	20.65 -1.57 -2.80	18.01 -1.32 -3.39	15.59 -1.08 -4.09	17.08 -1.10 -3.87	158.11 -8.11 -0.41	100.82 -6.85 -0.28	26.28 -1.94 -0.15	18.78 -1.61 -0.50	19.89 -1.69 -0.16	4.66 -0.07 -4.95	0.79 0.59 -8.76
O.H_GEN_BRUCE 24063	12.94 -0.69 -1.26	24.99 -1.30 -4.46	21.48 -0.73 -10.32	6.27 -0.08 -4.47	14.50 -0.96 0.00	6.61 -0.11 -4.30	5.08 0.04 -5.91	5.96 -0.14 -3.00	6.40 -0.25 -1.76	4.58 -0.23 -0.58	18.57 -1.07 -3.99	25.06 -1.54 -2.32	23.39 -1.39 -2.75	21.16 -1.35 -3.10	18.57 -1.13 -3.75	16.18 -0.94 -4.53	17.62 -0.98 -4.29	159.17 -7.09 -0.45	101.72 -5.99 -0.31	26.57 -1.67 -0.17	19.04 -1.40 -0.55	20.20 -1.40 -0.17	5.21 -0.06 -5.48	1.64 0.50 -9.70
OAK ORCHARD___HYD 24046	13.03 -0.28 -0.94	24.55 -0.59 -3.32	19.23 -0.34 -7.69	5.17 -0.03 -3.33	15.01 -0.45 0.00	5.57 -0.05 -3.20	3.54 0.02 -4.39	5.28 -0.05 -2.23	6.10 -0.09 -1.31	4.57 -0.09 -0.43	18.15 -0.48 -2.97	25.30 -0.71 -1.72	23.46 -0.62 -2.05	21.11 -0.61 -2.30	18.21 -0.53 -2.79	15.51 -0.44 -3.37	17.10 -0.40 -3.19	164.26 -1.88 -0.34	105.42 -2.20 -0.23	27.51 -0.69 -0.12	19.65 -0.65 -0.41	20.88 -0.68 -0.13	3.83 -0.04 -4.08	-1.08 0.26 -7.22
OCC_CHEM___DRP 24175	12.58 -0.97 -1.17	24.06 -1.93 -4.16	20.46 -1.07 -9.64	5.93 -0.12 -4.18	14.08 -1.38 0.00	6.26 -0.18 -4.02	4.69 0.04 -5.52	5.69 -0.21 -2.81	6.15 -0.38 -1.64	4.43 -0.34 -0.54	17.82 -1.56 -3.73	24.14 -2.31 -2.16	22.49 -2.11 -2.57	20.30 -2.00 -2.90	17.76 -1.70 -3.51	15.45 -1.37 -4.23	16.89 -1.43 -4.00	154.37 -11.85 -0.42	98.16 -9.52 -0.30	25.59 -2.64 -0.16	18.30 -2.10 -0.51	19.36 -2.23 -0.16	4.82 -0.09 -5.12	1.29 0.78 -9.07
OLIN_CORP_DRP 24177	12.66 -0.89 -1.17	24.23 -1.76 -4.16	20.54 -0.98 -9.63	5.94 -0.11 -4.17	14.22 -1.24 0.00	6.28 -0.16 -4.01	4.69 0.04 -5.51	5.70 -0.19 -2.80	6.18 -0.35 -1.64	4.45 -0.32 -0.54	17.91 -1.47 -3.73	24.27 -2.17 -2.16	22.62 -1.97 -2.57	20.42 -1.89 -2.89	17.86 -1.59 -3.50	15.52 -1.29 -4.23	16.97 -1.34 -4.00	155.29 -10.94 -0.42	99.00 -8.69 -0.30	25.81 -2.42 -0.16	18.46 -1.95 -0.51	19.54 -2.04 -0.16	4.82 -0.07 -5.12	1.21 0.71 -9.05
OLIN_CORP_DSASP 323712	12.58 -0.97 -1.17	24.06 -1.93 -4.16	20.46 -1.07 -9.64	5.93 -0.12 -4.18	14.08 -1.38 0.00	6.26 -0.18 -4.02	4.69 0.04 -5.52	5.69 -0.21 -2.81	6.15 -0.38 -1.64	4.43 -0.34 -0.54	17.82 -1.56 -3.73	24.14 -2.31 -2.16	22.49 -2.11 -2.57	20.30 -2.00 -2.90	17.76 -1.70 -3.51	15.45 -1.37 -4.23	16.89 -1.43 -4.00	154.37 -11.85 -0.42	98.16 -9.52 -0.30	25.59 -2.64 -0.16	18.30 -2.10 -0.51	19.36 -2.23 -0.16	4.82 -0.09 -5.12	1.29 0.78 -9.07
ONEIDA_HERK_LFGE 323681	12.66 0.29 0.00	22.31 0.48 0.00	12.14 0.25 0.00	1.91 0.04 0.00	15.75 0.29 0.00	2.47 0.05 0.00	-0.89 -0.02 0.00	3.16 0.07 0.00	5.00 0.12 0.00	4.33 0.11 0.00	16.05 0.40 0.00	24.90 0.62 0.00	22.56 0.53 0.00	19.88 0.46 0.00	16.34 0.39 0.00	12.89 0.32 0.00	14.70 0.39 0.00	170.77 4.96 0.00	110.41 3.01 0.00	28.80 0.73 0.00	20.37 0.48 0.00	21.97 0.54 0.00	-0.22 -0.01 0.00	-8.73 -0.17 0.00
ONONDAGA_REF_OCCRA 23987	13.30 0.10 -0.83	24.91 0.14 -2.94	18.77 0.08 -6.81	4.84 0.02 -2.95	15.50 0.05 0.00	5.24 0.01 -2.80	2.98 0.00 -3.85	5.06 0.02 -1.96	6.06 0.03 -1.15	4.63 0.02 -0.38	18.34 0.08 -2.60	25.90 0.10 -1.51	23.95 0.12 -1.80	21.56 0.12 -2.02	18.50 0.10 -2.45	15.61 0.08 -2.95	17.21 0.11 -2.79	168.00 1.90 -0.29	108.54 0.95 -0.20	28.40 0.22 -0.11	20.36 0.12 -0.36	21.72 0.18 -0.11	3.35 -0.01 -3.57	-2.28 -0.05 -6.33
ONONDAGA___COGEN 23986	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94
ONTARIO___LFGE 23819	13.53 0.05 -1.11	25.81 0.04 -3.94	21.01 0.00 -9.12	5.84 0.02 -3.95	15.41 -0.05 0.00	6.23 0.01 -3.79	4.34 0.00 -5.21	5.77 0.03 -2.65	6.48 0.05 -1.55	4.77 0.04 -0.51	19.25 0.08 -3.52	26.49 0.17 -2.04	24.65 0.20 -2.43	22.27 0.13 -2.73	19.36 0.11 -3.30	16.64 0.07 -3.99	18.22 0.13 -3.78	169.69 3.48 -0.40	109.38 1.71 -0.28	28.59 0.37 -0.15	20.55 0.18 -0.49	21.86 0.28 -0.15	4.58 -0.03 -4.83	-0.07 -0.06 -8.55
ORANGEVILLE_WT_PWR 323706	13.28 -0.51 -1.41	25.84 -0.98 -4.99	22.87 -0.58 -11.56	6.83 -0.06 -5.01	14.62 -0.84 0.00	7.15 -0.09 -4.82	5.79 0.04 -6.62	6.35 -0.11 -3.37	6.65 -0.21 -1.97	4.69 -0.18 -0.65	19.31 -0.82 -4.47	25.72 -1.16 -2.60	24.03 -1.08 -3.09	21.79 -1.10 -3.47	19.36 -0.89 -4.30	17.02 -0.71 -5.14	18.44 -0.72 -4.84	162.03 -4.37 -0.59	104.07 -3.80 -0.48	27.27 -1.04 -0.24	19.61 -0.90 -0.62	20.81 -0.81 -0.19	5.87 -0.05 -6.14	2.62 0.30 -10.88
OSWEGATCHIE___HYD 24044	12.29 -0.08 0.00	21.66 -0.17 0.00	11.78 -0.11 0.00	1.84 -0.04 0.00	15.18 -0.28 0.00	2.38 -0.04 0.00	-0.85 0.02 0.00	3.01 -0.08 0.00	4.75 -0.14 0.00	4.12 -0.11 0.00	15.17 -0.48 0.00	23.49 -0.79 0.00	21.28 -0.75 0.00	18.74 -0.67 0.00	15.41 -0.54 0.00	12.19 -0.39 0.00	13.89 -0.42 0.00	160.90 -4.91 0.00	104.07 -3.32 0.00	27.19 -0.88 0.00	19.24 -0.65 0.00	20.89 -0.54 0.00	-0.21 0.01 0.00	-8.36 0.20 0.00
OSWEGO___5 23606	12.72 -0.21 -0.55	23.39 -0.39 -1.95	16.18 -0.22 -4.51	3.80 -0.03 -1.95	15.16 -0.30 0.00	4.27 -0.05 -1.90	1.76 0.02 -2.61	4.35 -0.07 -1.33	5.56 -0.10 -0.78	4.39 -0.09 -0.26	17.08 -0.34 -1.76	24.73 -0.58 -1.02	22.75 -0.49 -1.22	20.37 -0.41 -1.37	17.26 -0.34 -1.66	14.31 -0.28 -2.00	15.90 -0.31 -1.89	162.95 -3.05 -0.20	105.31 -2.22 -0.14	27.54 -0.61 -0.07	19.69 -0.44 -0.24	21.10 -0.41 -0.08	2.20 0.00 -2.42	-4.11 0.16 -4.28

OSWEGO___6 23613	12.72 -0.21 -0.55	23.39 -0.39 -1.95	16.18 -0.22 -4.51	3.80 -0.03 -1.95	15.16 -0.30 0.00	4.27 -0.05 -1.90	1.76 0.02 -2.61	4.35 -0.07 -1.33	5.56 -0.10 -0.78	4.39 -0.09 -0.26	17.08 -0.34 -1.76	24.73 -0.58 -1.02	22.75 -0.49 -1.22	20.37 -0.41 -1.37	17.26 -0.34 -1.66	14.31 -0.28 -2.00	15.90 -0.31 -1.89	162.95 -3.05 -0.20	105.31 -2.22 -0.14	27.54 -0.61 -0.07	19.69 -0.44 -0.24	21.10 -0.41 -0.08	2.20 0.00 -2.42	-4.11 0.16 -4.28
OUTOKUMPU-AB___DRP 24206	12.93 -0.63 -1.19	24.74 -1.30 -4.21	20.91 -0.73 -9.76	6.03 -0.07 -4.22	14.51 -0.95 0.00	6.38 -0.11 -4.06	4.74 0.03 -5.58	5.81 -0.12 -2.84	6.31 -0.24 -1.66	4.56 -0.21 -0.55	18.37 -1.06 -3.78	24.96 -1.51 -2.19	23.25 -1.38 -2.60	20.97 -1.37 -2.93	18.32 -1.17 -3.55	15.91 -0.95 -4.29	17.41 -0.95 -4.05	159.95 -6.29 -0.43	101.93 -5.76 -0.30	26.57 -1.66 -0.16	18.99 -1.42 -0.52	20.13 -1.47 -0.16	4.89 -0.08 -5.18	1.12 0.50 -9.17
OXBOW___ 24026	12.78 -0.78 -1.18	24.44 -1.58 -4.19	20.70 -0.88 -9.70	5.98 -0.10 -4.20	14.32 -1.14 0.00	6.32 -0.14 -4.04	4.72 0.04 -5.55	5.75 -0.17 -2.82	6.24 -0.30 -1.65	4.50 -0.27 -0.55	18.12 -1.28 -3.75	24.60 -1.86 -2.18	22.92 -1.70 -2.59	20.67 -1.65 -2.91	18.07 -1.40 -3.52	15.70 -1.14 -4.26	17.18 -1.16 -4.03	157.54 -8.70 -0.42	100.31 -7.38 -0.30	26.15 -2.08 -0.16	18.69 -1.72 -0.52	19.79 -1.80 -0.16	4.85 -0.08 -5.15	1.19 0.63 -9.12
OXY_CHEM_DSASP 323612	12.58 -0.97 -1.17	24.06 -1.93 -4.16	20.46 -1.07 -9.64	5.93 -0.12 -4.18	14.08 -1.38 0.00	6.26 -0.18 -4.02	4.69 0.04 -5.52	5.69 -0.21 -2.81	6.15 -0.38 -1.64	4.43 -0.34 -0.54	17.82 -1.56 -3.73	24.14 -2.31 -2.16	22.49 -2.11 -2.57	20.30 -2.00 -2.90	17.76 -1.70 -3.51	15.45 -1.37 -4.23	16.89 -1.43 -4.00	154.37 -11.85 -0.42	98.16 -9.52 -0.30	25.59 -2.64 -0.16	18.30 -2.10 -0.51	19.36 -2.23 -0.16	4.82 -0.09 -5.12	1.29 0.78 -9.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.58 -0.97 -1.17	24.06 -1.93 -4.16	20.46 -1.07 -9.64	5.93 -0.12 -4.18	14.08 -1.38 0.00	6.26 -0.18 -4.02	4.69 0.04 -5.52	5.69 -0.21 -2.81	6.15 -0.38 -1.64	4.43 -0.34 -0.54	17.82 -1.56 -3.73	24.14 -2.31 -2.16	22.49 -2.11 -2.57	20.30 -2.00 -2.90	17.76 -1.70 -3.51	15.45 -1.37 -4.23	16.89 -1.43 -4.00	154.37 -11.85 -0.42	98.16 -9.52 -0.30	25.59 -2.64 -0.16	18.30 -2.10 -0.51	19.36 -2.23 -0.16	4.82 -0.09 -5.12	1.29 0.78 -9.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.01 0.97 -7.66	50.71 1.71 -27.17	75.69 0.88 -62.93	29.26 0.15 -27.24	16.63 1.17 0.00	28.92 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.17 0.40 -3.55	41.62 1.56 -24.41	40.99 2.54 -14.16	41.22 2.36 -16.83	40.39 2.04 -18.94	40.57 1.70 -22.93	41.60 1.33 -27.69	42.03 1.53 -26.19	184.74 16.17 -2.76	120.68 11.36 -1.93	31.96 2.87 -1.02	25.32 2.06 -3.37	24.67 2.18 -1.06	33.33 0.05 -33.50	50.07 -0.69 -59.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.00 0.96 -7.66	50.70 1.70 -27.17	75.68 0.86 -62.93	29.26 0.15 -27.24	16.61 1.15 0.00	28.92 0.21 -26.29	35.17 -0.07 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.18 0.40 -3.55	41.63 1.57 -24.41	41.01 2.56 -14.16	41.24 2.38 -16.83	40.41 2.06 -18.94	40.59 1.71 -22.93	41.62 1.34 -27.69	42.05 1.55 -26.19	184.99 16.42 -2.76	120.79 11.46 -1.93	31.98 2.89 -1.02	25.33 2.08 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.69 -59.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.40 -0.27 -1.29	25.86 -0.54 -4.58	22.17 -0.31 -10.60	6.45 -0.01 -4.59	15.00 -0.46 0.00	6.81 -0.03 -4.42	5.22 0.03 -6.07	6.15 -0.03 -3.09	6.62 -0.07 -1.81	4.75 -0.07 -0.60	19.31 -0.45 -4.10	26.18 -0.48 -2.38	24.43 -0.43 -2.83	22.08 -0.52 -3.18	19.37 -0.43 -3.85	16.85 -0.38 -4.65	18.36 -0.35 -4.40	166.86 0.59 -0.46	106.77 -0.95 -0.32	27.90 -0.34 -0.17	19.96 -0.49 -0.57	21.26 -0.35 -0.18	5.35 -0.07 -5.63	1.52 0.10 -9.97
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.30 1.02 -7.91	51.63 1.77 -28.04	77.76 0.94 -64.94	30.14 0.15 -28.11	16.69 1.23 0.00	29.77 0.22 -27.13	36.31 -0.08 -37.26	22.32 0.28 -18.95	16.46 0.48 -11.09	8.30 0.41 -3.67	42.45 1.61 -25.18	41.50 2.61 -14.61	41.80 2.41 -17.37	41.07 2.11 -19.54	41.34 1.73 -23.66	42.52 1.37 -28.57	42.92 1.58 -27.03	186.05 17.40 -2.85	121.17 11.79 -1.99	32.11 2.98 -1.05	25.47 2.11 -3.48	24.72 2.20 -1.09	34.38 0.02 -34.57	51.92 -0.73 -61.21
PEEKSKILL___ 23653	20.76 0.79 -7.60	50.13 1.36 -26.94	75.00 0.72 -62.40	29.00 0.12 -27.01	16.42 0.96 0.00	28.66 0.17 -26.06	34.87 -0.06 -35.80	21.52 0.22 -18.20	15.92 0.38 -10.66	8.07 0.33 -3.52	41.14 1.29 -24.20	40.44 2.12 -14.04	40.69 1.97 -16.69	39.93 1.73 -18.78	40.11 1.43 -22.73	41.16 1.13 -27.46	41.57 1.30 -25.97	182.32 13.78 -2.74	118.95 9.64 -1.91	31.52 2.43 -1.01	24.97 1.74 -3.34	24.28 1.80 -1.05	33.03 0.03 -33.22	49.67 -0.58 -58.81
PGE MADISON___WINDPWR 24146	15.86 1.10 -2.38	32.16 1.88 -8.44	32.46 1.03 -19.55	10.51 0.17 -8.46	16.75 1.29 0.00	10.80 0.23 -8.16	10.26 -0.07 -11.20	9.11 0.32 -5.70	8.75 0.53 -3.33	5.79 0.47 -1.10	24.93 1.71 -7.57	31.36 2.68 -4.39	29.62 2.37 -5.22	27.35 2.06 -5.88	24.75 1.68 -7.11	22.49 1.31 -8.59	24.02 1.58 -8.13	186.61 19.95 -0.86	120.14 12.15 -0.60	31.42 3.03 -0.32	22.98 2.05 -1.05	24.01 2.25 -0.33	10.15 -0.03 -10.39	9.07 -0.78 -18.40
PIERCEFIELD___HYD 23852	12.19 -0.19 0.00	21.50 -0.33 0.00	11.69 -0.19 0.00	1.82 -0.06 0.00	15.01 -0.45 0.00	2.35 -0.07 0.00	-0.85 0.02 0.00	2.94 -0.15 0.00	4.64 -0.25 0.00	4.02 -0.21 0.00	14.75 -0.91 0.00	22.84 -1.45 0.00	20.66 -1.37 0.00	18.18 -1.23 0.00	14.95 -1.00 0.00	11.82 -0.76 0.00	13.45 -0.86 0.00	155.59 -10.22 0.00	100.75 -6.64 0.00	26.37 -1.70 0.00	18.68 -1.21 0.00	20.37 -1.06 0.00	-0.21 0.01 0.00	-8.22 0.34 0.00
PINELAWN_CC_1 323563	74.04 1.28 -60.38	134.18 2.22 -110.13	110.82 1.18 -97.75	68.27 0.19 -66.20	58.83 1.55 -41.82	78.48 0.27 -75.79	97.11 -0.09 -98.07	37.93 0.35 -34.49	16.22 0.58 -10.75	121.93 0.49 -117.22	113.28 1.88 -95.75	103.33 3.03 -76.02	101.15 2.79 -76.33	100.66 2.45 -78.80	100.95 2.02 -82.98	89.35 1.58 -75.18	69.50 1.82 -53.37	207.44 18.24 -23.39	124.42 13.66 -3.37	32.53 3.44 -1.02	37.44 2.54 -15.01	90.56 2.67 -66.46	38.19 0.02 -38.39	49.83 -0.94 -59.33
PJM_GEN_HTP_PROXY 323702	20.94 0.91 -7.66	50.58 1.59 -27.17	75.64 0.83 -62.92	29.25 0.13 -27.24	16.56 1.10 0.00	28.91 0.20 -26.28	35.17 -0.07 -36.11	21.70 0.25 -18.36	16.06 0.43 -10.75	8.15 0.37 -3.55	41.54 1.48 -24.40	40.87 2.43 -14.15	41.11 2.25 -16.83	40.34 1.99 -18.94	40.50 1.63 -22.92	41.54 1.27 -27.69	41.97 1.47 -26.19	184.25 15.68 -2.76	120.27 10.95 -1.93	31.88 2.78 -1.02	25.26 2.00 -3.37	24.55 2.06 -1.06	33.31 0.03 -33.50	50.74 -0.67 -59.98
PJM_GEN_KEystone 24065	16.97 0.16 -4.43	37.84 0.29 -15.72	48.44 0.15 -36.41	17.68 0.04 -15.76	15.62 0.16 0.00	17.69 0.06 -15.20	20.01 -0.01 -20.89	13.78 0.07 -10.62	11.22 0.12 -6.22	6.37 0.10 -2.05	30.12 0.35 -14.12	33.18 0.71 -8.19	32.45 0.68 -9.73	30.91 0.55 -10.95	29.61 0.46 -13.21	28.89 0.33 -15.98	29.83 0.39 -15.13	173.26 5.90 -1.55	112.04 3.60 -1.05	29.50 0.87 -0.56	22.35 0.52 -1.95	22.70 0.66 -0.61	19.15 -0.01 -19.38	26.20 -0.21 -34.97

PJM_GEN_NEPTUNE_PROXY 323594	73.90 1.14 -60.38	133.94 1.99 -110.13	110.69 1.06 -97.75	68.25 0.17 -66.20	58.68 1.39 -41.82	78.46 0.25 -75.79	97.11 -0.09 -98.07	37.90 0.32 -34.49	16.17 0.53 -10.75	121.89 0.45 -117.22	113.12 1.72 -95.75	103.07 2.77 -76.02	100.91 2.55 -76.33	100.46 2.25 -78.80	100.78 1.85 -82.98	89.22 1.45 -75.18	69.35 1.66 -53.37	205.83 16.63 -23.39	123.18 12.42 -3.37	32.22 3.13 -1.02	37.22 2.32 -15.01	90.31 2.42 -66.46	38.20 0.03 -38.39	50.59 -0.84 -59.99
PJM_GEN_VFT_PROXY 323633	20.89 0.85 -7.66	50.50 1.50 -27.17	75.60 0.79 -62.93	29.24 0.13 -27.24	16.50 1.04 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.04 0.41 -10.75	8.12 0.35 -3.55	41.47 1.41 -24.40	40.76 2.32 -14.15	41.03 2.18 -16.83	40.27 1.92 -18.94	40.45 1.58 -22.93	41.51 1.24 -27.69	41.92 1.42 -26.19	183.45 14.88 -2.76	119.82 10.50 -1.93	31.76 2.67 -1.02	25.18 1.92 -3.37	24.48 2.00 -1.06	33.32 0.04 -33.50	50.78 -0.64 -59.98
PLEASANTVLY___LBMP 24000	21.21 0.83 -8.00	51.64 1.43 -28.38	78.36 0.76 -65.72	30.45 0.12 -28.45	16.47 1.01 0.00	30.06 0.18 -27.45	36.78 -0.06 -37.71	22.49 0.23 -19.17	16.50 0.39 -11.22	8.27 0.33 -3.71	42.45 1.31 -25.49	41.20 2.13 -14.78	41.59 1.99 -17.58	40.93 1.74 -19.78	41.32 1.43 -23.94	42.62 1.12 -28.92	42.95 1.29 -27.35	182.61 13.93 -2.88	119.00 9.59 -2.02	31.58 2.45 -1.07	25.15 1.74 -3.52	24.35 1.82 -1.11	34.79 0.02 -34.99	52.78 -0.61 -61.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.05 0.87 -7.80	51.00 1.52 -27.66	76.73 0.80 -64.05	29.73 0.13 -27.72	16.52 1.06 0.00	29.37 0.19 -26.75	35.81 -0.07 -36.75	22.02 0.24 -18.69	16.24 0.41 -10.94	8.20 0.36 -3.62	41.88 1.40 -24.84	40.97 2.28 -14.41	41.27 2.11 -17.13	40.54 1.86 -19.27	40.81 1.53 -23.33	41.96 1.20 -28.18	42.35 1.38 -26.66	183.50 14.89 -2.81	119.64 10.29 -1.96	31.72 2.61 -1.04	25.18 1.86 -3.43	24.44 1.93 -1.08	33.90 0.02 -34.10	51.17 -0.64 -60.37
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.54 0.97 -8.19	52.55 1.66 -29.05	80.06 0.89 -67.29	31.15 0.14 -29.13	16.64 1.17 0.00	30.74 0.21 -28.11	37.67 -0.07 -38.61	22.99 0.27 -19.63	16.83 0.45 -11.49	8.41 0.39 -3.80	43.26 1.51 -26.09	41.87 2.45 -15.14	42.29 2.26 -18.00	41.65 1.99 -20.25	42.10 1.64 -24.52	43.48 1.29 -29.61	43.80 1.48 -28.00	185.00 16.25 -2.95	120.50 11.04 -2.06	31.97 2.81 -1.09	25.48 1.99 -3.60	24.63 2.07 -1.13	35.63 0.02 -35.82	54.17 -0.70 -63.42
POLETTI____ 23519	20.89 0.85 -7.66	50.51 1.51 -27.17	75.61 0.80 -62.93	29.24 0.13 -27.24	16.51 1.05 0.00	28.90 0.19 -26.29	35.17 -0.07 -36.11	21.69 0.24 -18.36	16.04 0.41 -10.75	8.13 0.35 -3.55	41.50 1.44 -24.40	40.81 2.37 -14.15	41.06 2.21 -16.83	40.31 1.96 -18.94	40.48 1.60 -22.93	41.52 1.25 -27.69	41.93 1.43 -26.19	183.65 15.08 -2.76	119.97 10.65 -1.93	31.81 2.71 -1.02	25.22 1.96 -3.37	24.52 2.03 -1.06	33.33 0.04 -33.50	50.12 -0.64 -59.31
PORT_JEFF_3 23555	74.10 1.34 -60.38	134.27 2.31 -110.13	110.87 1.24 -97.75	68.28 0.20 -66.20	58.93 1.64 -41.82	78.50 0.28 -75.79	97.10 -0.10 -98.07	37.95 0.37 -34.49	16.25 0.61 -10.75	121.96 0.52 -117.22	113.38 1.97 -95.75	103.47 3.17 -76.02	101.26 2.91 -76.33	100.76 2.55 -78.80	101.02 2.09 -82.98	89.41 1.65 -75.18	69.61 1.93 -53.37	208.42 19.22 -23.39	125.23 14.46 -3.37	32.73 3.64 -1.02	37.58 2.69 -15.01	90.71 2.82 -66.46	38.18 0.02 -38.39	49.78 -1.00 -59.33
PORT_JEFF_4 23616	74.10 1.34 -60.38	134.27 2.31 -110.13	110.87 1.24 -97.75	68.28 0.20 -66.20	58.93 1.64 -41.82	78.50 0.28 -75.79	97.10 -0.10 -98.07	37.95 0.37 -34.49	16.25 0.61 -10.75	121.96 0.52 -117.22	113.38 1.97 -95.75	103.47 3.17 -76.02	101.26 2.91 -76.33	100.76 2.55 -78.80	101.02 2.09 -82.98	89.41 1.65 -75.18	69.61 1.93 -53.37	208.42 19.22 -23.39	125.23 14.46 -3.37	32.73 3.64 -1.02	37.58 2.69 -15.01	90.71 2.82 -66.46	38.18 0.02 -38.39	49.78 -1.00 -59.33
PORT_JEFF_IC 23713	74.13 1.37 -60.38	134.32 2.36 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.96 1.68 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.62 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.55 3.25 -76.02	101.33 2.98 -76.33	100.83 2.62 -78.80	101.07 2.15 -82.98	89.46 1.70 -75.18	69.67 1.98 -53.37	209.09 19.89 -23.39	125.69 14.93 -3.37	32.84 3.75 -1.02	37.65 2.76 -15.01	90.79 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
PPL PILGRIM_ST_GT1 24216	74.13 1.37 -60.38	134.33 2.37 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.95 1.67 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.36 1.95 -95.75	103.52 3.21 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.06 2.13 -82.98	89.40 1.64 -75.18	69.54 1.85 -53.37	206.91 17.71 -23.39	124.91 14.14 -3.37	32.76 3.67 -1.02	37.61 2.72 -15.01	90.74 2.85 -66.46	38.19 0.02 -38.39	49.77 -1.00 -59.33
PPL PILGRIM_ST_GT2 24217	74.13 1.37 -60.38	134.33 2.37 -110.13	110.90 1.27 -97.75	68.28 0.21 -66.20	58.95 1.67 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.94 0.36 -34.49	16.24 0.60 -10.75	121.95 0.51 -117.22	113.36 1.95 -95.75	103.52 3.21 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.06 2.13 -82.98	89.40 1.64 -75.18	69.54 1.85 -53.37	206.91 17.71 -23.39	124.91 14.14 -3.37	32.76 3.67 -1.02	37.61 2.72 -15.01	90.74 2.85 -66.46	38.19 0.02 -38.39	49.77 -1.00 -59.33
PPL_SHRM_GT3 24213	74.14 1.37 -60.38	134.32 2.37 -110.13	110.91 1.28 -97.75	68.28 0.21 -66.20	58.98 1.69 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.63 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.54 3.24 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.03 2.10 -82.98	89.44 1.68 -75.18	69.68 1.99 -53.37	209.27 20.08 -23.39	125.80 15.04 -3.37	32.86 3.77 -1.02	37.67 2.78 -15.01	90.80 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
PPL_SHRM_GT4 24214	74.14 1.37 -60.38	134.32 2.37 -110.13	110.91 1.28 -97.75	68.28 0.21 -66.20	58.98 1.69 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.63 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.54 3.24 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.03 2.10 -82.98	89.44 1.68 -75.18	69.68 1.99 -53.37	209.27 20.08 -23.39	125.80 15.04 -3.37	32.86 3.77 -1.02	37.67 2.78 -15.01	90.80 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
PROJECT___ORANGE 1 24174	13.07 0.01 -0.69	24.24 -0.02 -2.44	17.51 -0.02 -5.64	4.32 0.00 -2.44	15.38 -0.08 0.00	4.74 -0.01 -2.32	2.33 0.01 -3.19	4.70 -0.01 -1.62	5.82 -0.02 -0.95	4.52 -0.02 -0.31	17.74 -0.06 -2.16	25.40 -0.13 -1.25	23.43 -0.09 -1.49	21.02 -0.07 -1.68	17.93 -0.05 -2.03	14.98 -0.04 -2.45	16.59 -0.04 -2.32	166.34 0.29 -0.24	107.46 -0.11 -0.17	28.10 -0.06 -0.09	20.11 -0.07 -0.30	21.50 -0.02 -0.09	2.74 -0.01 -2.96	-3.29 0.02 -5.24
PROJECT___ORANGE 2 24166	13.07 0.01 -0.69	24.24 -0.02 -2.44	17.51 -0.02 -5.64	4.32 0.00 -2.44	15.38 -0.08 0.00	4.74 -0.01 -2.32	2.33 0.01 -3.19	4.70 -0.01 -1.62	5.82 -0.02 -0.95	4.52 -0.02 -0.31	17.74 -0.06 -2.16	25.40 -0.13 -1.25	23.43 -0.09 -1.49	21.02 -0.07 -1.68	17.93 -0.05 -2.03	14.98 -0.04 -2.45	16.59 -0.04 -2.32	166.34 0.29 -0.24	107.46 -0.11 -0.17	28.10 -0.06 -0.09	20.11 -0.07 -0.30	21.50 -0.02 -0.09	2.74 -0.01 -2.96	-3.29 0.02 -5.24

PYRITES___HYD 24023	12.29 -0.09 0.00	21.68 -0.15 0.00	11.79 -0.09 0.00	1.83 -0.05 0.00	15.16 -0.30 0.00	2.38 -0.05 0.00	-0.86 0.01 0.00	2.99 -0.10 0.00	4.73 -0.16 0.00	4.09 -0.13 0.00	15.01 -0.64 0.00	23.23 -1.06 0.00	20.98 -1.05 0.00	18.46 -0.96 0.00	15.18 -0.76 0.00	12.02 -0.57 0.00	13.66 -0.65 0.00	158.28 -7.53 0.00	102.42 -4.98 0.00	26.79 -1.29 0.00	18.97 -0.92 0.00	20.62 -0.80 0.00	-0.20 0.01 0.00	-8.29 0.26 0.00
RAMAPO___LBMP 323565	20.51 0.74 -7.40	49.33 1.27 -26.23	73.30 0.67 -60.75	28.28 0.11 -26.30	16.36 0.90 0.00	27.96 0.17 -25.38	33.93 -0.06 -34.86	21.03 0.21 -17.72	15.62 0.36 -10.37	7.96 0.31 -3.43	40.44 1.22 -23.56	39.95 2.00 -13.67	40.13 1.86 -16.25	39.33 1.64 -18.28	39.43 1.35 -22.13	40.38 1.07 -26.73	40.82 1.22 -25.28	181.48 13.01 -2.66	118.37 9.12 -1.86	31.35 2.29 -0.98	24.78 1.64 -3.25	24.15 1.70 -1.02	32.15 0.03 -32.34	48.16 -0.55 -57.26
RANKINE____ 23646	13.17 -0.47 -1.26	25.35 -0.94 -4.46	21.68 -0.54 -10.33	6.30 -0.05 -4.47	14.73 -0.73 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.48 -0.17 -1.76	4.65 -0.15 -0.58	18.86 -0.79 -4.00	25.52 -1.08 -2.32	23.79 -0.99 -2.76	21.48 -1.04 -3.10	18.83 -0.87 -3.76	16.40 -0.72 -4.54	17.90 -0.71 -4.29	162.75 -3.51 -0.45	104.00 -3.71 -0.32	27.15 -1.09 -0.17	19.44 -1.01 -0.55	20.62 -0.98 -0.17	5.20 -0.07 -5.49	1.50 0.34 -9.71
RAVENSWOOD_GT2_1 24244	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.25 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.90 2.46 -14.16	41.14 2.28 -16.83	40.36 2.01 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.99 1.48 -26.19	184.41 15.85 -2.76	120.39 11.07 -1.93	31.90 2.81 -1.02	25.27 2.02 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT2_2 24245	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.25 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.90 2.46 -14.16	41.14 2.28 -16.83	40.36 2.01 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.99 1.48 -26.19	184.41 15.85 -2.76	120.39 11.07 -1.93	31.90 2.81 -1.02	25.27 2.02 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT2_3 24246	20.96 0.93 -7.66	50.62 1.62 -27.17	75.67 0.86 -62.93	29.26 0.14 -27.24	16.59 1.12 0.00	28.91 0.21 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.57 1.51 -24.41	40.92 2.47 -14.16	41.15 2.29 -16.83	40.37 2.02 -18.94	40.54 1.66 -22.93	41.57 1.30 -27.69	42.00 1.49 -26.19	184.54 15.97 -2.76	120.46 11.14 -1.93	31.93 2.84 -1.02	25.29 2.03 -3.37	24.59 2.11 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT2_4 24247	20.96 0.93 -7.66	50.62 1.62 -27.17	75.67 0.86 -62.93	29.26 0.14 -27.24	16.59 1.12 0.00	28.91 0.21 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.57 1.51 -24.41	40.92 2.47 -14.16	41.15 2.29 -16.83	40.37 2.02 -18.94	40.54 1.66 -22.93	41.57 1.30 -27.69	42.00 1.49 -26.19	184.54 15.97 -2.76	120.46 11.14 -1.93	31.93 2.84 -1.02	25.29 2.03 -3.37	24.59 2.11 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT3_1 24248	20.95 0.91 -7.66	50.60 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.88 2.44 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.28 15.72 -2.76	120.33 11.01 -1.93	31.90 2.81 -1.02	25.26 2.00 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
RAVENSWOOD_GT3_2 24249	20.95 0.91 -7.66	50.60 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.88 2.44 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.28 15.72 -2.76	120.33 11.01 -1.93	31.90 2.81 -1.02	25.26 2.00 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.67 -59.31
RAVENSWOOD_GT3_3 24250	20.97 0.93 -7.66	50.63 1.63 -27.17	75.67 0.86 -62.93	29.26 0.14 -27.24	16.59 1.13 0.00	28.91 0.21 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.57 1.51 -24.41	40.92 2.48 -14.16	41.16 2.30 -16.83	40.38 2.02 -18.94	40.55 1.67 -22.93	41.58 1.31 -27.69	42.00 1.49 -26.19	184.58 16.01 -2.76	120.52 11.19 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.12 -1.06	33.32 0.03 -33.50	50.07 -0.69 -59.31
RAVENSWOOD_GT3_4 24251	20.97 0.93 -7.66	50.63 1.63 -27.17	75.67 0.86 -62.93	29.26 0.14 -27.24	16.59 1.13 0.00	28.91 0.21 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.38 -3.55	41.57 1.51 -24.41	40.92 2.48 -14.16	41.16 2.30 -16.83	40.38 2.02 -18.94	40.55 1.67 -22.93	41.58 1.31 -27.69	42.00 1.49 -26.19	184.58 16.01 -2.76	120.52 11.19 -1.93	31.93 2.84 -1.02	25.30 2.04 -3.37	24.60 2.12 -1.06	33.32 0.03 -33.50	50.07 -0.69 -59.31
RAVENSWOOD_GT_1 23729	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
RAVENSWOOD_GT_10 24258	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	183.76 15.19 -2.76	120.19 10.87 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_11 24259	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	183.76 15.19 -2.76	120.19 10.87 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_4 24252	20.95 0.91 -7.66	50.61 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.32 15.76 -2.76	120.35 11.02 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31

RAVENSWOOD_GT_5 24254	20.95 0.91 -7.66	50.61 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.32 15.76 -2.76	120.35 11.02 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_6 24253	20.95 0.91 -7.66	50.61 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.32 15.76 -2.76	120.35 11.02 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_7 24255	20.95 0.91 -7.66	50.61 1.61 -27.17	75.66 0.84 -62.93	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.49 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.32 15.76 -2.76	120.35 11.02 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	183.76 15.19 -2.76	120.19 10.87 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD_GT_9 24257	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.56 1.50 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	183.76 15.19 -2.76	120.19 10.87 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD___1 23533	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
RAVENSWOOD___2 23534	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
RAVENSWOOD___3 23535	20.96 0.92 -7.66	50.61 1.61 -27.17	75.66 0.85 -62.93	29.25 0.14 -27.24	16.58 1.11 0.00	28.91 0.20 -26.29	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.43 -10.75	8.15 0.37 -3.55	41.55 1.50 -24.41	40.89 2.45 -14.16	41.13 2.27 -16.83	40.36 2.00 -18.94	40.52 1.65 -22.93	41.56 1.29 -27.69	41.98 1.48 -26.19	184.41 15.84 -2.76	120.36 11.03 -1.93	31.90 2.81 -1.02	25.27 2.01 -3.37	24.58 2.09 -1.06	33.32 0.03 -33.50	50.08 -0.68 -59.31
RAVENSWOOD___4 23820	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
RCPL_TRUST___DRP 24196	20.95 0.91 -7.66	50.60 1.61 -27.17	75.65 0.84 -62.92	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.28	35.17 -0.07 -36.11	21.70 0.26 -18.36	16.07 0.44 -10.75	8.15 0.37 -3.55	41.55 1.50 -24.40	40.89 2.45 -14.15	41.13 2.27 -16.83	40.35 2.00 -18.94	40.52 1.64 -22.92	41.56 1.29 -27.69	41.98 1.48 -26.19	184.41 15.84 -2.76	120.37 11.04 -1.93	31.90 2.81 -1.02	25.28 2.02 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.07 -0.68 -59.31
RENSSELAER___COGEN 23796	22.96 0.80 -9.78	57.91 1.40 -34.67	92.95 0.76 -80.30	36.76 0.12 -34.76	16.50 1.03 0.00	36.14 0.17 -33.55	45.15 -0.06 -46.08	26.73 0.21 -23.43	18.90 0.30 -13.71	9.02 0.27 -4.53	47.82 1.03 -31.14	43.99 1.64 -18.06	45.00 1.50 -21.48	44.90 1.32 -24.17	46.28 1.07 -29.26	48.75 0.83 -35.34	48.63 0.89 -33.42	179.26 9.94 -3.52	116.48 6.62 -2.46	31.10 1.73 -1.30	25.41 1.22 -4.30	24.08 1.30 -1.35	42.50 -0.04 -42.75	66.57 -0.57 -75.69
REVERE_CPPR_DRP 24186	13.04 0.41 -0.25	23.41 0.70 -0.88	14.30 0.38 -2.04	2.82 0.06 -0.88	15.91 0.45 0.00	3.34 0.08 -0.84	0.26 -0.02 -1.16	3.79 0.11 -0.59	5.41 0.18 -0.34	4.50 0.16 -0.11	17.04 0.60 -0.78	25.70 0.96 -0.45	23.41 0.84 -0.54	20.77 0.75 -0.61	17.31 0.63 -0.73	13.97 0.50 -0.89	15.76 0.61 -0.84	173.64 7.74 -0.09	112.20 4.75 -0.06	29.27 1.16 -0.03	20.78 0.78 -0.11	22.33 0.86 -0.03	0.85 -0.01 -1.07	-6.95 -0.29 -1.90
RIVERBAY____ 323610	21.00 0.96 -7.66	50.70 1.70 -27.17	75.68 0.86 -62.93	29.26 0.15 -27.24	16.61 1.15 0.00	28.92 0.21 -26.29	35.17 -0.07 -36.11	21.72 0.27 -18.36	16.08 0.45 -10.75	8.18 0.40 -3.55	41.63 1.57 -24.41	41.01 2.56 -14.16	41.24 2.38 -16.83	40.41 2.06 -18.94	40.59 1.71 -22.93	41.62 1.34 -27.69	42.05 1.55 -26.19	184.99 16.42 -2.76	120.79 11.46 -1.93	31.98 2.89 -1.02	25.33 2.08 -3.37	24.67 2.19 -1.06	33.33 0.05 -33.50	50.06 -0.69 -59.31
ROCHESTER_9_IC 23652	13.07 -0.24 -0.93	24.60 -0.53 -3.30	19.22 -0.31 -7.65	5.16 -0.02 -3.31	15.06 -0.40 0.00	5.56 -0.04 -3.18	3.51 0.01 -4.37	5.28 -0.04 -2.22	6.11 -0.08 -1.30	4.58 -0.07 -0.43	18.18 -0.43 -2.95	25.37 -0.63 -1.71	23.52 -0.54 -2.04	21.16 -0.54 -2.29	18.26 -0.47 -2.78	15.54 -0.39 -3.35	17.13 -0.35 -3.17	164.87 -1.27 -0.33	105.79 -1.83 -0.23	27.61 -0.59 -0.12	19.72 -0.58 -0.41	20.95 -0.60 -0.13	3.80 -0.04 -4.06	-1.15 0.23 -7.18
ROSETON___1 23587	20.87 0.78 -7.72	50.55 1.35 -27.37	75.99 0.72 -63.39	29.43 0.12 -27.44	16.42 0.95 0.00	29.07 0.17 -26.48	35.44 -0.06 -36.37	21.80 0.22 -18.49	16.08 0.37 -10.82	8.12 0.32 -3.58	41.48 1.24 -24.58	40.58 2.03 -14.26	40.87 1.89 -16.95	40.15 1.66 -19.08	40.41 1.37 -23.10	41.55 1.08 -27.89	41.92 1.23 -26.38	181.85 13.26 -2.78	118.49 9.15 -1.94	31.43 2.33 -1.03	24.94 1.66 -3.39	24.22 1.73 -1.07	33.55 0.02 -33.75	50.62 -0.57 -59.75

ROSETON___2 23588	20.87 0.78 -7.72	50.55 1.35 -27.37	75.99 0.72 -63.39	29.43 0.12 -27.44	16.42 0.95 0.00	29.07 0.17 -26.48	35.44 -0.06 -36.37	21.80 0.22 -18.49	16.08 0.37 -10.82	8.12 0.32 -3.58	41.48 1.24 -24.58	40.58 2.03 -14.26	40.87 1.89 -16.95	40.15 1.66 -19.08	40.41 1.37 -23.10	41.55 1.08 -27.89	41.92 1.23 -26.38	181.85 13.26 -2.78	118.49 9.15 -1.94	31.43 2.33 -1.03	24.94 1.66 -3.39	24.22 1.73 -1.07	33.55 0.02 -33.75	50.62 -0.57 -59.75
RUSSELL___1 23602	13.15 -0.15 -0.93	24.75 -0.38 -3.30	19.30 -0.23 -7.65	5.18 -0.01 -3.31	15.16 -0.30 0.00	5.58 -0.03 -3.18	3.51 0.01 -4.37	5.30 -0.02 -2.22	6.15 -0.04 -1.30	4.61 -0.04 -0.43	18.30 -0.31 -2.96	25.56 -0.44 -1.71	23.70 -0.36 -2.04	21.33 -0.38 -2.30	18.38 -0.34 -2.78	15.64 -0.29 -3.35	17.26 -0.23 -3.17	166.40 0.26 -0.33	106.76 -0.86 -0.23	27.85 -0.35 -0.12	19.89 -0.41 -0.41	21.13 -0.42 -0.13	3.81 -0.04 -4.06	-1.20 0.17 -7.19
RUSSELL___2 23532	13.15 -0.15 -0.93	24.75 -0.38 -3.30	19.30 -0.23 -7.65	5.18 -0.01 -3.31	15.16 -0.30 0.00	5.58 -0.03 -3.18	3.51 0.01 -4.37	5.30 -0.02 -2.22	6.15 -0.04 -1.30	4.61 -0.04 -0.43	18.30 -0.31 -2.96	25.56 -0.44 -1.71	23.70 -0.36 -2.04	21.33 -0.38 -2.30	18.38 -0.34 -2.78	15.64 -0.29 -3.35	17.26 -0.23 -3.17	166.40 0.26 -0.33	106.76 -0.86 -0.23	27.85 -0.35 -0.12	19.89 -0.41 -0.41	21.13 -0.42 -0.13	3.81 -0.04 -4.06	-1.20 0.17 -7.19
RUSSELL___3 23549	13.15 -0.15 -0.93	24.75 -0.38 -3.30	19.30 -0.23 -7.65	5.18 -0.01 -3.31	15.16 -0.30 0.00	5.58 -0.03 -3.18	3.51 0.01 -4.37	5.30 -0.02 -2.22	6.15 -0.04 -1.30	4.61 -0.04 -0.43	18.30 -0.31 -2.96	25.56 -0.44 -1.71	23.70 -0.36 -2.04	21.33 -0.38 -2.30	18.38 -0.34 -2.78	15.64 -0.29 -3.35	17.26 -0.23 -3.17	166.40 0.26 -0.33	106.76 -0.86 -0.23	27.85 -0.35 -0.12	19.89 -0.41 -0.41	21.13 -0.42 -0.13	3.81 -0.04 -4.06	-1.20 0.17 -7.19
RUSSELL___4 23556	13.15 -0.15 -0.93	24.75 -0.38 -3.30	19.30 -0.23 -7.65	5.18 -0.01 -3.31	15.16 -0.30 0.00	5.58 -0.03 -3.18	3.51 0.01 -4.37	5.30 -0.02 -2.22	6.15 -0.04 -1.30	4.61 -0.04 -0.43	18.30 -0.31 -2.96	25.56 -0.44 -1.71	23.70 -0.36 -2.04	21.33 -0.38 -2.30	18.38 -0.34 -2.78	15.64 -0.29 -3.35	17.26 -0.23 -3.17	166.40 0.26 -0.33	106.76 -0.86 -0.23	27.85 -0.35 -0.12	19.89 -0.41 -0.41	21.13 -0.42 -0.13	3.81 -0.04 -4.06	-1.20 0.17 -7.19
RUSSELL___STATION 23914	13.15 -0.15 -0.93	24.75 -0.38 -3.30	19.30 -0.23 -7.65	5.18 -0.01 -3.31	15.16 -0.30 0.00	5.58 -0.03 -3.18	3.51 0.01 -4.37	5.30 -0.02 -2.22	6.15 -0.04 -1.30	4.61 -0.04 -0.43	18.30 -0.31 -2.96	25.56 -0.44 -1.71	23.70 -0.36 -2.04	21.33 -0.38 -2.30	18.38 -0.34 -2.78	15.64 -0.29 -3.35	17.26 -0.23 -3.17	166.40 0.26 -0.33	106.76 -0.86 -0.23	27.85 -0.35 -0.12	19.89 -0.41 -0.41	21.13 -0.42 -0.13	3.81 -0.04 -4.06	-1.20 0.17 -7.19
S SALMON___HYD 24043	12.83 -0.05 -0.50	23.51 -0.08 -1.77	15.90 -0.08 -4.10	3.64 -0.02 -1.78	15.24 -0.22 0.00	4.16 -0.03 -1.77	1.57 0.02 -2.43	4.28 -0.04 -1.23	5.55 -0.06 -0.72	4.41 -0.05 -0.24	17.10 -0.20 -1.64	24.88 -0.36 -0.95	22.85 -0.31 -1.13	20.43 -0.26 -1.27	17.29 -0.20 -1.54	14.33 -0.11 -1.86	15.97 -0.10 -1.76	165.18 -0.81 -0.19	106.72 -0.80 -0.13	27.89 -0.26 -0.07	19.90 -0.22 -0.23	21.32 -0.18 -0.07	2.03 0.00 -2.25	-4.48 0.10 -3.99
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.95 -0.63 -1.21	24.85 -1.25 -4.27	21.08 -0.70 -9.90	6.09 -0.07 -4.28	14.54 -0.92 0.00	6.44 -0.11 -4.13	4.83 0.03 -5.67	5.85 -0.12 -2.88	6.34 -0.23 -1.69	4.57 -0.21 -0.56	18.43 -1.05 -3.83	25.00 -1.51 -2.22	23.29 -1.38 -2.64	21.02 -1.37 -2.97	18.40 -1.15 -3.60	15.99 -0.94 -4.35	17.47 -0.95 -4.11	159.80 -6.44 -0.43	102.01 -5.68 -0.30	26.62 -1.61 -0.16	19.05 -1.37 -0.53	20.18 -1.41 -0.17	4.97 -0.07 -5.26	1.24 0.49 -9.31
SELKIRK___I 23801	22.70 0.78 -9.54	57.02 1.36 -33.83	90.98 0.75 -78.35	35.91 0.12 -33.91	16.47 1.00 0.00	35.32 0.17 -32.73	44.03 -0.06 -44.96	26.16 0.21 -22.86	18.57 0.30 -13.38	8.91 0.27 -4.42	47.05 1.01 -30.38	43.52 1.61 -17.62	44.45 1.47 -20.96	44.28 1.29 -23.58	45.55 1.05 -28.55	47.87 0.81 -34.47	47.81 0.89 -32.61	179.15 9.91 -3.44	116.42 6.62 -2.40	31.07 1.73 -1.27	25.31 1.22 -4.20	24.05 1.30 -1.32	41.46 -0.03 -41.71	64.74 -0.55 -73.85
SELKIRK___II 23799	22.70 0.78 -9.54	57.04 1.36 -33.85	91.03 0.75 -78.40	35.93 0.12 -33.94	16.47 1.00 0.00	35.34 0.17 -32.75	44.06 -0.06 -44.99	26.17 0.20 -22.87	18.58 0.30 -13.39	8.91 0.26 -4.43	47.06 1.00 -30.41	43.52 1.60 -17.64	44.46 1.46 -20.97	44.29 1.29 -23.59	45.56 1.05 -28.56	47.89 0.81 -34.50	47.83 0.89 -32.63	179.14 9.90 -3.44	116.39 6.59 -2.41	31.07 1.72 -1.27	25.31 1.22 -4.20	24.04 1.29 -1.32	41.49 -0.03 -41.74	64.79 -0.55 -73.90
SENECA OSWGO___HYD 24041	12.83 -0.12 -0.58	23.63 -0.24 -2.04	16.48 -0.14 -4.73	3.91 -0.01 -2.05	15.27 -0.19 0.00	4.46 -0.03 -2.07	1.98 0.02 -2.84	4.50 -0.04 -1.44	5.67 -0.06 -0.85	4.45 -0.05 -0.28	17.37 -0.20 -1.92	25.02 -0.37 -1.11	23.05 -0.31 -1.33	20.66 -0.25 -1.49	17.55 -0.20 -1.80	14.60 -0.16 -2.18	16.21 -0.17 -2.06	164.62 -1.40 -0.22	106.35 -1.20 -0.15	27.81 -0.35 -0.08	19.89 -0.27 -0.26	21.29 -0.22 -0.08	2.41 -0.01 -2.64	-3.80 0.10 -4.67
SENECA___ENERGY 23797	13.19 -0.18 -0.99	25.00 -0.34 -3.51	19.82 -0.20 -8.14	5.38 -0.02 -3.52	15.15 -0.30 0.00	5.75 -0.04 -3.37	3.77 0.02 -4.62	5.41 -0.03 -2.35	6.21 -0.06 -1.38	4.63 -0.05 -0.45	18.55 -0.23 -3.12	25.74 -0.36 -1.81	23.90 -0.28 -2.15	21.58 -0.26 -2.43	18.66 -0.22 -2.94	15.93 -0.19 -3.55	17.49 -0.18 -3.35	165.56 -0.60 -0.35	106.88 -0.76 -0.25	27.94 -0.26 -0.13	20.07 -0.25 -0.43	21.36 -0.20 -0.14	4.06 -0.02 -4.29	-0.84 0.12 -7.59
SHOEMAKER___GT 23640	20.10 0.68 -7.04	47.97 1.17 -24.97	70.34 0.62 -57.83	27.01 0.10 -25.03	16.30 0.84 0.00	26.73 0.15 -24.16	32.27 -0.05 -33.19	20.16 0.20 -16.87	15.09 0.33 -9.88	7.77 0.28 -3.26	39.18 1.10 -22.43	39.09 1.79 -13.01	39.16 1.66 -15.47	38.28 1.46 -17.40	38.22 1.20 -21.07	38.98 0.95 -25.45	39.48 1.10 -24.07	180.25 11.90 -2.54	117.34 8.17 -1.77	31.07 2.06 -0.94	24.46 1.48 -3.10	23.94 1.54 -0.98	30.60 0.02 -30.79	45.46 -0.50 -54.51
SHOREHAM_IC_1 23715	74.14 1.37 -60.38	134.32 2.37 -110.13	110.91 1.28 -97.75	68.28 0.21 -66.20	58.98 1.69 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.63 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.54 3.24 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.03 2.10 -82.98	89.44 1.68 -75.18	69.68 1.99 -53.37	209.27 20.08 -23.39	125.80 15.04 -3.37	32.86 3.77 -1.02	37.67 2.78 -15.01	90.80 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33
SHOREHAM_IC_2 23716	74.14 1.37 -60.38	134.32 2.37 -110.13	110.91 1.28 -97.75	68.28 0.21 -66.20	58.98 1.69 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.63 -10.75	121.97 0.53 -117.22	113.43 2.02 -95.75	103.54 3.24 -76.02	101.31 2.96 -76.33	100.80 2.59 -78.80	101.03 2.10 -82.98	89.44 1.68 -75.18	69.68 1.99 -53.37	209.27 20.08 -23.39	125.80 15.04 -3.37	32.86 3.77 -1.02	37.67 2.78 -15.01	90.80 2.90 -66.46	38.18 0.01 -38.39	49.75 -1.02 -59.33

SISSONVILLE____ 23735	12.19 -0.19 0.00	21.50 -0.33 0.00	11.69 -0.19 0.00	1.82 -0.06 0.00	15.01 -0.45 0.00	2.35 -0.07 0.00	-0.85 0.02 0.00	2.94 -0.15 0.00	4.64 -0.25 0.00	4.02 -0.21 0.00	14.75 -0.91 0.00	22.84 -1.45 0.00	20.66 -1.37 0.00	18.18 -1.23 0.00	14.95 -1.00 0.00	11.82 -0.76 0.00	13.45 -0.86 0.00	155.59 -10.22 0.00	100.75 -6.64 0.00	26.37 -1.70 0.00	18.68 -1.21 0.00	20.37 -1.06 0.00	-0.21 0.01 0.00	-8.22 0.34 0.00
SITHE_IND_GS1 24169	12.58 -0.28 -0.48	23.03 -0.51 -1.72	15.58 -0.28 -3.98	3.56 -0.04 -1.72	15.05 -0.41 0.00	4.02 -0.07 -1.67	1.45 0.03 -2.29	4.16 -0.09 -1.16	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.48 -1.55	24.37 -0.81 -0.90	22.39 -0.70 -1.07	20.03 -0.59 -1.20	16.92 -0.48 -1.45	13.95 -0.39 -1.76	15.54 -0.43 -1.66	161.35 -4.63 -0.17	104.25 -3.26 -0.12	27.27 -0.87 -0.06	19.49 -0.62 -0.21	20.91 -0.58 -0.07	1.90 0.00 -2.12	-4.58 0.21 -3.76
SITHE_IND_GS2 24170	12.58 -0.28 -0.48	23.03 -0.51 -1.72	15.58 -0.28 -3.98	3.56 -0.04 -1.72	15.05 -0.41 0.00	4.02 -0.07 -1.67	1.45 0.03 -2.29	4.16 -0.09 -1.16	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.48 -1.55	24.37 -0.81 -0.90	22.39 -0.70 -1.07	20.03 -0.59 -1.20	16.92 -0.48 -1.45	13.95 -0.39 -1.76	15.54 -0.43 -1.66	161.35 -4.63 -0.17	104.25 -3.26 -0.12	27.27 -0.87 -0.06	19.49 -0.62 -0.21	20.91 -0.58 -0.07	1.90 0.00 -2.12	-4.58 0.21 -3.76
SITHE_IND_GS3 24171	12.58 -0.28 -0.48	23.03 -0.51 -1.72	15.58 -0.28 -3.98	3.56 -0.04 -1.72	15.05 -0.41 0.00	4.02 -0.07 -1.67	1.45 0.03 -2.29	4.16 -0.09 -1.16	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.48 -1.55	24.37 -0.81 -0.90	22.39 -0.70 -1.07	20.03 -0.59 -1.20	16.92 -0.48 -1.45	13.95 -0.39 -1.76	15.54 -0.43 -1.66	161.35 -4.63 -0.17	104.25 -3.26 -0.12	27.27 -0.87 -0.06	19.49 -0.62 -0.21	20.91 -0.58 -0.07	1.90 0.00 -2.12	-4.58 0.21 -3.76
SITHE_IND_GS4 24172	12.58 -0.28 -0.48	23.03 -0.51 -1.72	15.58 -0.28 -3.98	3.56 -0.04 -1.72	15.05 -0.41 0.00	4.02 -0.07 -1.67	1.45 0.03 -2.29	4.16 -0.09 -1.16	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.48 -1.55	24.37 -0.81 -0.90	22.39 -0.70 -1.07	20.03 -0.59 -1.20	16.92 -0.48 -1.45	13.95 -0.39 -1.76	15.54 -0.43 -1.66	161.35 -4.63 -0.17	104.25 -3.26 -0.12	27.27 -0.87 -0.06	19.49 -0.62 -0.21	20.91 -0.58 -0.07	1.90 0.00 -2.12	-4.58 0.21 -3.76
SITHE____BATAVIA 24024	13.08 -0.37 -1.07	24.81 -0.83 -3.81	20.23 -0.47 -8.82	5.66 -0.04 -3.82	14.86 -0.60 0.00	6.04 -0.06 -3.67	4.19 0.01 -5.05	5.60 -0.06 -2.57	6.27 -0.12 -1.50	4.61 -0.11 -0.50	18.42 -0.64 -3.41	25.39 -0.88 -1.98	23.59 -0.79 -2.35	21.23 -0.83 -2.65	18.42 -0.73 -3.20	15.84 -0.61 -3.87	17.41 -0.56 -3.66	163.99 -2.20 -0.39	104.74 -2.92 -0.27	27.28 -0.93 -0.14	19.47 -0.89 -0.47	20.64 -0.94 -0.15	4.40 -0.07 -4.68	0.06 0.33 -8.29
SITHE____INDEPEND 23800	12.58 -0.28 -0.48	23.03 -0.51 -1.72	15.58 -0.28 -3.98	3.56 -0.04 -1.72	15.05 -0.41 0.00	4.02 -0.07 -1.67	1.45 0.03 -2.29	4.16 -0.09 -1.16	5.42 -0.14 -0.68	4.32 -0.13 -0.22	16.72 -0.48 -1.55	24.37 -0.81 -0.90	22.39 -0.70 -1.07	20.03 -0.59 -1.20	16.92 -0.48 -1.45	13.95 -0.39 -1.76	15.54 -0.43 -1.66	161.35 -4.63 -0.17	104.25 -3.26 -0.12	27.27 -0.87 -0.06	19.49 -0.62 -0.21	20.91 -0.58 -0.07	1.90 0.00 -2.12	-4.58 0.21 -3.76
SITHE____MASSENA 23902	12.13 -0.25 0.00	21.39 -0.43 0.00	11.64 -0.24 0.00	1.82 -0.06 0.00	15.05 -0.41 0.00	2.36 -0.06 0.00	-0.86 0.02 0.00	2.99 -0.10 0.00	4.72 -0.17 0.00	4.08 -0.15 0.00	15.00 -0.65 0.00	23.26 -1.03 0.00	21.06 -0.97 0.00	18.53 -0.88 0.00	15.24 -0.71 0.00	12.04 -0.54 0.00	13.69 -0.62 0.00	158.53 -7.27 0.00	102.66 -4.74 0.00	26.88 -1.19 0.00	19.05 -0.84 0.00	20.58 -0.85 0.00	-0.21 0.01 0.00	-8.25 0.30 0.00
SITHE____OGDNSBRG 24021	12.25 -0.12 0.00	21.60 -0.22 0.00	11.76 -0.13 0.00	1.83 -0.05 0.00	15.15 -0.31 0.00	2.38 -0.05 0.00	-0.86 0.01 0.00	3.00 -0.09 0.00	4.74 -0.15 0.00	4.10 -0.12 0.00	15.05 -0.61 0.00	23.30 -0.99 0.00	21.05 -0.97 0.00	18.52 -0.90 0.00	15.23 -0.72 0.00	12.05 -0.53 0.00	13.70 -0.61 0.00	158.84 -6.97 0.00	102.80 -4.59 0.00	26.89 -1.18 0.00	19.04 -0.85 0.00	20.65 -0.78 0.00	-0.20 0.01 0.00	-8.29 0.27 0.00
SITHE____STERLING 23777	13.06 0.34 -0.34	23.61 0.58 -1.21	14.99 0.31 -2.80	3.14 0.05 -1.21	15.83 0.37 0.00	3.64 0.06 -1.15	0.69 -0.02 -1.58	3.98 0.09 -0.81	5.50 0.14 -0.47	4.51 0.13 -0.16	17.22 0.50 -1.07	25.70 0.79 -0.62	23.47 0.71 -0.74	20.87 0.62 -0.83	17.47 0.52 -1.01	14.20 0.41 -1.21	15.96 0.50 -1.15	172.37 6.44 -0.12	111.39 3.91 -0.08	29.08 0.97 -0.05	20.69 0.65 -0.15	22.20 0.73 -0.05	1.24 -0.01 -1.47	-6.19 -0.24 -2.60
SOUTH CAIRO____GT 23612	22.16 1.20 -8.59	54.36 2.08 -30.45	83.54 1.12 -70.53	32.59 0.18 -30.53	16.95 1.48 0.00	32.14 0.25 -29.46	39.51 -0.09 -40.47	24.00 0.33 -20.58	17.46 0.53 -12.04	8.67 0.47 -3.98	44.77 1.77 -27.35	42.96 2.81 -15.87	43.45 2.56 -18.86	42.87 2.23 -21.23	43.47 1.83 -25.70	45.06 1.44 -31.03	45.33 1.67 -29.35	187.54 18.64 -3.09	122.03 12.47 -2.16	32.39 3.18 -1.14	25.88 2.22 -3.78	24.93 2.32 -1.19	37.32 -0.01 -37.55	57.09 -0.84 -66.48
SOUTH HAMPTN____IC 23720	74.64 1.88 -60.38	135.17 3.21 -110.13	111.36 1.73 -97.75	68.36 0.28 -66.20	59.56 2.28 -41.82	78.60 0.39 -75.79	97.06 -0.14 -98.07	38.09 0.51 -34.49	16.48 0.84 -10.75	122.16 0.72 -117.22	114.08 2.68 -95.75	104.56 4.26 -76.02	102.22 3.86 -76.33	101.60 3.39 -78.80	101.70 2.77 -82.98	89.97 2.21 -75.18	70.33 2.64 -53.37	217.22 28.02 -23.39	130.81 20.04 -3.37	34.14 5.05 -1.02	38.53 3.63 -15.01	91.69 3.79 -66.46	38.18 0.01 -38.39	49.45 -1.32 -59.33
SOUTHOLD____IC 23719	74.88 2.12 -60.38	135.58 3.62 -110.13	111.59 1.96 -97.75	68.39 0.31 -66.20	59.86 2.58 -41.82	78.65 0.44 -75.79	97.05 -0.15 -98.07	38.16 0.58 -34.49	16.59 0.95 -10.75	122.25 0.81 -117.22	114.41 3.00 -95.75	105.07 4.76 -76.02	102.68 4.32 -76.33	102.00 3.79 -78.80	102.03 3.10 -82.98	90.24 2.48 -75.18	70.66 2.97 -53.37	221.04 31.84 -23.39	133.27 22.50 -3.37	34.77 5.68 -1.02	38.96 4.06 -15.01	92.14 4.24 -66.46	38.18 0.01 -38.39	49.29 -1.48 -59.33
ST LAWRENCE____ 23600	11.99 -0.38 0.00	21.15 -0.68 0.00	11.51 -0.38 0.00	1.81 -0.07 0.00	14.95 -0.51 0.00	2.34 -0.08 0.00	-0.85 0.02 0.00	2.98 -0.11 0.00	4.70 -0.19 0.00	4.06 -0.16 0.00	14.99 -0.66 0.00	23.24 -1.04 0.00	21.05 -0.98 0.00	18.53 -0.88 0.00	15.23 -0.71 0.00	12.03 -0.55 0.00	13.68 -0.64 0.00	158.34 -7.47 0.00	102.54 -4.86 0.00	26.86 -1.21 0.00	19.04 -0.85 0.00	20.49 -0.93 0.00	-0.21 0.01 0.00	-8.23 0.33 0.00
STATION 5_MISC_HYD 23604	13.07 -0.24 -0.93	24.60 -0.53 -3.30	19.22 -0.31 -7.65	5.16 -0.02 -3.31	15.06 -0.40 0.00	5.56 -0.04 -3.18	3.51 0.01 -4.37	5.28 -0.04 -2.22	6.11 -0.08 -1.30	4.58 -0.07 -0.43	18.18 -0.43 -2.95	25.37 -0.63 -1.71	23.52 -0.54 -2.04	21.16 -0.54 -2.29	18.26 -0.47 -2.78	15.54 -0.39 -3.35	17.13 -0.35 -3.17	164.87 -1.27 -0.33	105.79 -1.83 -0.23	27.61 -0.59 -0.12	19.72 -0.58 -0.41	20.95 -0.60 -0.13	3.80 -0.04 -4.06	-1.15 0.23 -7.18

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.21 -0.10 -0.93	24.89 -0.25 -3.31	19.40 -0.15 -7.66	5.19 -0.01 -3.32	15.25 -0.21 0.00	5.59 -0.02 -3.18	3.51 0.01 -4.37	5.31 0.00 -2.22	6.17 -0.02 -1.30	4.64 -0.02 -0.43	18.45 -0.16 -2.95	25.77 -0.22 -1.71	23.89 -0.17 -2.04	21.51 -0.20 -2.29	18.54 -0.18 -2.78	15.78 -0.15 -3.35	17.38 -0.10 -3.17	167.14 1.00 -0.33	107.52 -0.11 -0.23	28.07 -0.13 -0.12	20.08 -0.21 -0.41	21.36 -0.20 -0.13	3.81 -0.03 -4.06	-1.28 0.10 -7.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.99 -0.31 -0.92	24.45 -0.65 -3.27	19.08 -0.37 -7.57	5.12 -0.04 -3.28	14.97 -0.49 0.00	5.52 -0.06 -3.15	3.48 0.02 -4.33	5.23 -0.06 -2.20	6.07 -0.11 -1.29	4.55 -0.10 -0.43	18.07 -0.51 -2.92	25.21 -0.77 -1.70	23.37 -0.67 -2.02	21.03 -0.65 -2.27	18.14 -0.56 -2.75	15.44 -0.46 -3.32	17.02 -0.43 -3.14	163.78 -2.35 -0.33	105.16 -2.46 -0.23	27.45 -0.75 -0.12	19.61 -0.68 -0.40	20.84 -0.72 -0.13	3.77 -0.03 -4.02	-1.17 0.28 -7.11
STEEL___WIND 323596	13.18 -0.45 -1.26	25.37 -0.91 -4.46	21.69 -0.53 -10.33	6.30 -0.04 -4.47	14.74 -0.72 0.00	6.66 -0.07 -4.31	5.07 0.03 -5.91	6.02 -0.08 -3.01	6.49 -0.16 -1.76	4.66 -0.15 -0.58	18.88 -0.77 -4.00	25.55 -1.06 -2.32	23.81 -0.97 -2.76	21.49 -1.02 -3.10	18.84 -0.86 -3.76	16.40 -0.71 -4.54	17.90 -0.70 -4.29	162.89 -3.37 -0.45	104.08 -3.62 -0.32	27.17 -1.07 -0.17	19.45 -0.99 -0.55	20.64 -0.96 -0.17	5.20 -0.07 -5.49	1.49 0.33 -9.71
STEBEN_REC_LFGE 323667	14.13 0.08 -1.68	27.89 0.12 -5.94	25.67 0.02 -13.77	7.86 0.03 -5.96	15.31 -0.15 0.00	8.18 0.02 -5.74	7.02 0.00 -7.88	7.13 0.03 -4.01	7.28 0.04 -2.34	5.05 0.05 -0.77	21.11 0.12 -5.33	27.69 0.31 -3.09	26.04 0.34 -3.67	23.73 0.18 -4.14	21.19 0.13 -5.11	18.77 0.07 -6.12	20.23 0.16 -5.76	171.40 4.90 -0.69	110.53 2.57 -0.56	29.01 0.66 -0.28	20.95 0.32 -0.74	22.16 0.51 -0.23	7.03 -0.06 -7.31	4.21 -0.18 -12.95
STONY___BROOK 24151	74.12 1.36 -60.38	134.30 2.34 -110.13	110.89 1.26 -97.75	68.28 0.20 -66.20	58.94 1.66 -41.82	78.50 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.37 -34.49	16.26 0.62 -10.75	121.97 0.53 -117.22	113.41 2.01 -95.75	103.53 3.23 -76.02	101.33 2.97 -76.33	100.81 2.61 -78.80	101.07 2.14 -82.98	89.45 1.69 -75.18	69.65 1.97 -53.37	208.97 19.77 -23.39	125.58 14.82 -3.37	32.81 3.72 -1.02	37.64 2.75 -15.01	90.77 2.88 -66.46	38.19 0.02 -38.39	49.77 -1.00 -59.33
STURGEON_POOL_HYD 23609	21.11 0.78 -7.95	51.36 1.34 -28.19	77.88 0.71 -65.28	30.25 0.12 -28.26	16.42 0.96 0.00	29.87 0.17 -27.27	36.53 -0.06 -37.46	22.36 0.22 -19.05	16.42 0.38 -11.15	8.24 0.33 -3.68	42.26 1.29 -25.32	41.09 2.11 -14.68	41.46 1.97 -17.46	40.79 1.73 -19.65	41.16 1.43 -23.79	42.43 1.13 -28.73	42.78 1.31 -27.17	182.61 13.95 -2.86	119.03 9.64 -2.00	31.57 2.45 -1.06	25.12 1.74 -3.50	24.33 1.80 -1.10	34.57 0.03 -34.75	52.40 -0.57 -61.54
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.29 0.72 -7.19	48.57 1.25 -25.50	71.59 0.66 -59.05	27.54 0.11 -25.56	16.34 0.88 0.00	27.25 0.16 -24.67	32.96 -0.05 -33.88	20.53 0.21 -17.23	15.32 0.35 -10.08	7.86 0.30 -3.33	39.73 1.18 -22.90	39.50 1.93 -13.28	39.61 1.80 -15.79	38.76 1.58 -17.77	38.76 1.30 -21.51	39.59 1.03 -25.98	40.07 1.18 -24.57	181.06 12.67 -2.59	118.03 8.82 -1.81	31.25 2.22 -0.96	24.64 1.59 -3.16	24.07 1.65 -1.00	31.24 0.02 -31.44	46.57 -0.53 -55.66
SYNERGY___BIOGAS 323694	13.08 -0.37 -1.07	24.81 -0.83 -3.81	20.23 -0.47 -8.82	5.66 -0.04 -3.82	14.86 -0.60 0.00	6.04 -0.06 -3.67	4.19 0.01 -5.05	5.60 -0.06 -2.57	6.27 -0.12 -1.50	4.61 -0.11 -0.50	18.42 -0.64 -3.41	25.39 -0.88 -1.98	23.59 -0.79 -2.35	21.23 -0.83 -2.65	18.42 -0.73 -3.20	15.84 -0.61 -3.87	17.41 -0.56 -3.66	163.99 -2.20 -0.39	104.74 -2.92 -0.27	27.28 -0.93 -0.14	19.47 -0.89 -0.47	20.64 -0.94 -0.15	4.40 -0.07 -4.68	0.06 0.33 -8.29
SYRACUSE___ENERGY_ST1 323597	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94
SYRACUSE___ENERGY_ST2 323598	13.22 0.06 -0.79	24.69 0.07 -2.79	18.38 0.03 -6.46	4.68 0.01 -2.80	15.43 -0.03 0.00	5.05 0.00 -2.63	2.75 0.00 -3.61	4.93 0.00 -1.84	5.96 0.00 -1.08	4.58 0.00 -0.36	18.08 -0.01 -2.44	25.64 -0.06 -1.42	23.69 -0.02 -1.68	21.31 0.00 -1.90	18.25 0.00 -2.30	15.35 0.00 -2.77	16.95 0.02 -2.62	166.93 0.84 -0.28	107.81 0.23 -0.19	28.20 0.02 -0.10	20.21 -0.02 -0.34	21.57 0.04 -0.10	3.13 -0.01 -3.35	-2.62 0.00 -5.94
SYRACUSE___POWER 24017	13.26 0.08 -0.81	24.80 0.11 -2.86	18.56 0.06 -6.61	4.75 0.01 -2.86	15.48 0.03 0.00	5.15 0.00 -2.72	2.87 0.00 -3.74	5.00 0.01 -1.90	6.02 0.02 -1.11	4.61 0.02 -0.37	18.23 0.05 -2.53	25.81 0.06 -1.47	23.85 0.09 -1.74	21.46 0.09 -1.96	18.39 0.07 -2.37	15.50 0.05 -2.87	17.10 0.08 -2.71	167.66 1.57 -0.29	108.34 0.75 -0.20	28.34 0.16 -0.11	20.32 0.08 -0.35	21.68 0.15 -0.11	3.24 -0.01 -3.47	-2.46 -0.04 -6.14
TRIGEN___CC 323695	73.84 1.08 -60.38	133.83 1.87 -110.13	110.63 0.99 -97.75	68.24 0.16 -66.20	58.60 1.32 -41.82	78.45 0.23 -75.79	97.12 -0.08 -98.07	37.88 0.30 -34.49	16.14 0.50 -10.75	121.87 0.43 -117.22	113.05 1.65 -95.75	102.97 2.67 -76.02	100.82 2.46 -76.33	100.37 2.16 -78.80	100.72 1.78 -82.98	89.17 1.41 -75.18	69.30 1.61 -53.37	205.27 16.07 -23.39	122.77 12.00 -3.37	32.12 3.03 -1.02	37.12 2.22 -15.01	90.21 2.32 -66.46	38.20 0.03 -38.39	49.97 -0.80 -59.33
UNION___PROCESSING_DRP 323587	13.03 -0.28 -0.94	24.55 -0.59 -3.32	19.23 -0.34 -7.69	5.17 -0.03 -3.33	15.01 -0.45 0.00	5.57 -0.05 -3.20	3.54 0.02 -4.39	5.28 -0.05 -2.23	6.10 -0.09 -1.31	4.57 -0.09 -0.43	18.15 -0.48 -2.97	25.30 -0.71 -1.72	23.46 -0.62 -2.05	21.11 -0.61 -2.30	18.21 -0.53 -2.79	15.51 -0.44 -3.37	17.10 -0.40 -3.19	164.26 -1.88 -0.34	105.42 -2.20 -0.23	27.51 -0.69 -0.12	19.65 -0.65 -0.41	20.88 -0.68 -0.13	3.83 -0.04 -4.08	-1.08 0.26 -7.22
UPPER HUDSON___HYD 24058	23.61 0.90 -10.34	60.03 1.54 -36.67	97.65 0.85 -84.91	38.77 0.14 -36.76	16.59 1.12 0.00	38.09 0.20 -35.47	47.78 -0.07 -48.73	28.11 0.25 -24.77	19.79 0.40 -14.50	9.37 0.35 -4.79	49.91 1.33 -32.93	45.47 2.08 -19.10	46.64 1.90 -22.71	46.62 1.65 -25.56	48.22 1.33 -30.94	51.00 1.05 -37.36	50.89 1.23 -35.34	183.86 14.33 -3.72	119.18 9.18 -2.61	31.78 2.33 -1.38	26.11 1.67 -4.55	24.62 1.76 -1.43	44.97 -0.02 -45.21	70.85 -0.63 -80.04
UPPER RAQUET___HYD 24056	12.19 -0.19 0.00	21.50 -0.33 0.00	11.69 -0.19 0.00	1.82 -0.06 0.00	15.01 -0.45 0.00	2.35 -0.07 0.00	-0.85 0.02 0.00	2.94 -0.15 0.00	4.64 -0.25 0.00	4.02 -0.21 0.00	14.75 -0.91 0.00	22.84 -1.45 0.00	20.66 -1.37 0.00	18.18 -1.23 0.00	14.95 -1.00 0.00	11.82 -0.76 0.00	13.45 -0.86 0.00	155.59 -10.22 0.00	100.75 -6.64 0.00	26.37 -1.70 0.00	18.68 -1.21 0.00	20.37 -1.06 0.00	-0.21 0.01 0.00	-8.22 0.34 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.89 1.22 -3.30	35.55 2.02 -11.70	40.08 1.10 -27.10	13.78 0.17 -11.73	16.86 1.40 0.00	13.98 0.24 -11.32	14.59 -0.08 -15.54	11.30 0.31 -7.90	10.01 0.50 -4.63	6.19 0.43 -1.53	27.73 1.57 -10.50	32.80 2.41 -6.09	31.40 2.13 -7.25	29.42 1.85 -8.15	27.34 1.52 -9.87	25.70 1.20 -11.92	27.01 1.43 -11.27	183.56 16.57 -1.19	118.92 10.69 -0.83	31.19 2.68 -0.44	23.16 1.82 -1.45	23.82 1.93 -0.46	14.21 0.00 -14.42	16.33 -0.64 -25.54
VISCHER___FERRY HYD 24020	23.49 0.91 -10.21	59.62 1.60 -36.20	96.60 0.87 -83.84	38.31 0.14 -36.29	16.63 1.16 0.00	37.64 0.19 -35.02	47.17 -0.07 -48.11	27.80 0.24 -24.46	19.58 0.38 -14.32	9.29 0.33 -4.73	49.42 1.25 -32.51	45.12 1.98 -18.86	46.26 1.81 -22.42	46.23 1.58 -25.23	47.78 1.29 -30.55	50.48 1.01 -36.89	50.37 1.17 -34.89	182.64 13.16 -3.68	118.51 8.55 -2.57	31.66 2.23 -1.36	25.95 1.58 -4.49	24.49 1.65 -1.41	44.39 -0.03 -44.63	69.83 -0.64 -79.03
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.60 0.80 -7.42	49.53 1.38 -26.31	73.55 0.73 -60.94	28.37 0.12 -26.38	16.43 0.97 0.00	28.06 0.18 -25.46	34.04 -0.06 -34.97	21.10 0.23 -17.78	15.68 0.39 -10.41	7.99 0.33 -3.44	40.59 1.31 -23.63	40.14 2.14 -13.71	40.32 2.00 -16.30	39.51 1.76 -18.34	39.60 1.45 -22.20	40.54 1.14 -26.81	40.98 1.31 -25.36	182.49 14.02 -2.67	119.07 9.81 -1.87	31.53 2.47 -0.99	24.91 1.76 -3.26	24.28 1.83 -1.03	32.25 0.03 -32.44	48.29 -0.59 -57.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.95 0.91 -7.66	50.60 1.61 -27.17	75.65 0.84 -62.92	29.25 0.14 -27.24	16.57 1.11 0.00	28.91 0.20 -26.28	35.17 -0.07 -36.11	21.71 0.26 -18.36	16.07 0.44 -10.75	8.15 0.37 -3.55	41.55 1.50 -24.40	40.89 2.45 -14.15	41.13 2.27 -16.83	40.35 2.00 -18.94	40.51 1.64 -22.92	41.56 1.29 -27.69	41.98 1.48 -26.19	184.40 15.84 -2.76	120.37 11.04 -1.93	31.90 2.81 -1.02	25.28 2.02 -3.37	24.57 2.08 -1.06	33.32 0.04 -33.50	50.08 -0.68 -59.31
WADING RIVER_IC_1 23522	74.16 1.40 -60.38	134.37 2.41 -110.13	110.94 1.30 -97.75	68.29 0.21 -66.20	59.01 1.72 -41.82	78.51 0.30 -75.79	97.09 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.36 3.00 -76.33	100.84 2.63 -78.80	101.06 2.13 -82.98	89.46 1.70 -75.18	69.71 2.03 -53.37	209.63 20.44 -23.39	126.01 15.25 -3.37	32.92 3.83 -1.02	37.71 2.82 -15.01	90.84 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.03 -59.33
WADING RIVER_IC_2 23547	74.16 1.40 -60.38	134.37 2.41 -110.13	110.94 1.30 -97.75	68.29 0.21 -66.20	59.01 1.72 -41.82	78.51 0.30 -75.79	97.09 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.36 3.00 -76.33	100.84 2.63 -78.80	101.06 2.13 -82.98	89.46 1.70 -75.18	69.71 2.03 -53.37	209.63 20.44 -23.39	126.01 15.25 -3.37	32.92 3.83 -1.02	37.71 2.82 -15.01	90.84 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.03 -59.33
WADING RIVER_IC_3 23601	74.16 1.40 -60.38	134.37 2.41 -110.13	110.94 1.30 -97.75	68.29 0.21 -66.20	59.01 1.72 -41.82	78.51 0.30 -75.79	97.09 -0.10 -98.07	37.96 0.38 -34.49	16.28 0.64 -10.75	121.98 0.54 -117.22	113.46 2.05 -95.75	103.60 3.30 -76.02	101.36 3.00 -76.33	100.84 2.63 -78.80	101.06 2.13 -82.98	89.46 1.70 -75.18	69.71 2.03 -53.37	209.63 20.44 -23.39	126.01 15.25 -3.37	32.92 3.83 -1.02	37.71 2.82 -15.01	90.84 2.94 -66.46	38.18 0.01 -38.39	49.74 -1.03 -59.33
WALDEN___HYDRO 24148	20.73 0.77 -7.58	50.05 1.32 -26.90	74.87 0.69 -62.29	28.95 0.11 -26.97	16.39 0.93 0.00	28.61 0.17 -26.02	34.82 -0.06 -35.75	21.49 0.22 -18.17	15.91 0.38 -10.64	8.07 0.33 -3.52	41.10 1.29 -24.16	40.40 2.10 -14.01	40.65 1.96 -16.66	39.88 1.72 -18.75	40.06 1.42 -22.70	41.11 1.12 -27.41	41.53 1.30 -25.93	182.56 14.03 -2.73	118.99 9.69 -1.91	31.53 2.44 -1.01	24.96 1.74 -3.34	24.29 1.81 -1.05	32.98 0.03 -33.16	49.58 -0.57 -58.72
WARRENSBURG____ 23737	23.61 0.90 -10.34	60.03 1.54 -36.67	97.65 0.85 -84.91	38.77 0.14 -36.76	16.59 1.12 0.00	38.09 0.20 -35.47	47.78 -0.07 -48.73	28.11 0.25 -24.77	19.79 0.40 -14.50	9.37 0.35 -4.79	49.91 1.33 -32.93	45.47 2.08 -19.10	46.64 1.90 -22.71	46.62 1.65 -25.56	48.22 1.33 -30.94	51.00 1.05 -37.36	50.89 1.23 -35.34	183.86 14.33 -3.72	119.18 9.18 -2.61	31.78 2.33 -1.38	26.11 1.67 -4.55	24.62 1.76 -1.43	44.97 -0.02 -45.21	70.85 -0.63 -80.04
WATERSIDE___6 8 9 23538	21.01 0.97 -7.66	50.72 1.72 -27.17	75.71 0.89 -62.93	29.27 0.15 -27.24	16.65 1.18 0.00	28.93 0.21 -26.29	35.16 -0.08 -36.11	21.72 0.27 -18.36	16.09 0.46 -10.75	8.17 0.40 -3.55	41.64 1.59 -24.41	41.03 2.59 -14.16	41.27 2.41 -16.83	40.47 2.11 -18.94	40.62 1.74 -22.93	41.64 1.37 -27.69	42.06 1.56 -26.19	197.67 16.85 -15.02	121.07 11.74 -1.94	32.02 2.93 -1.02	25.36 2.10 -3.37	24.69 2.20 -1.06	33.33 0.05 -33.50	50.06 -0.70 -59.31
WDELAWARE___HYD 323627	20.13 0.76 -6.99	47.90 1.28 -24.80	69.99 0.66 -57.44	26.86 0.11 -24.86	16.39 0.93 0.00	26.58 0.16 -23.99	32.04 -0.05 -32.96	20.07 0.22 -16.76	15.07 0.38 -9.81	7.78 0.32 -3.24	39.16 1.23 -22.28	39.21 2.00 -12.92	39.49 2.10 -15.36	38.59 1.89 -17.28	38.43 1.56 -20.93	39.09 1.23 -25.28	39.66 1.44 -23.90	184.13 15.81 -2.52	119.93 10.77 -1.76	31.73 2.73 -0.93	24.87 1.91 -3.08	24.38 1.99 -0.97	30.39 0.02 -30.58	44.94 -0.65 -54.14
WEST BABYLON___IC 23714	74.16 1.41 -60.38	134.38 2.42 -110.13	110.93 1.30 -97.75	68.29 0.21 -66.20	58.98 1.70 -41.82	78.51 0.29 -75.79	97.10 -0.10 -98.07	37.96 0.38 -34.49	16.27 0.62 -10.75	121.97 0.53 -117.22	113.45 2.04 -95.75	103.59 3.29 -76.02	101.39 3.03 -76.33	100.88 2.67 -78.80	101.12 2.19 -82.98	89.47 1.71 -75.18	69.66 1.97 -53.37	209.18 19.98 -23.39	125.65 14.89 -3.37	32.86 3.77 -1.02	37.66 2.77 -15.01	90.81 2.91 -66.46	38.19 0.02 -38.39	49.74 -1.02 -59.33
WEST CANADA___HYD 24049	12.25 0.08 0.20	21.25 0.15 0.72	10.30 0.08 1.67	1.17 0.01 0.72	15.57 0.11 0.00	1.74 0.02 0.70	-1.84 -0.01 0.96	2.63 0.02 0.49	4.63 0.04 0.29	4.16 0.03 0.09	15.13 0.12 0.65	24.12 0.21 0.38	21.76 0.18 0.45	19.07 0.17 0.51	15.46 0.13 0.61	11.94 0.10 0.74	13.73 0.11 0.70	167.20 1.47 0.07	108.25 0.91 0.05	28.27 0.22 0.03	19.96 0.16 0.09	21.57 0.17 0.03	-1.11 0.00 0.89	-10.20 -0.07 1.58
WESTERN_NY_WIND 24143	13.08 -0.38 -1.08	24.81 -0.85 -3.83	20.27 -0.48 -8.86	5.68 -0.04 -3.84	14.85 -0.61 0.00	6.06 -0.06 -3.69	4.22 0.02 -5.07	5.61 -0.06 -2.58	6.27 -0.12 -1.51	4.61 -0.11 -0.50	18.42 -0.66 -3.43	25.36 -0.91 -1.99	23.57 -0.81 -2.36	21.22 -0.86 -2.66	18.42 -0.75 -3.22	15.85 -0.63 -3.89	17.41 -0.58 -3.68	163.78 -2.41 -0.39	104.60 -3.06 -0.27	27.25 -0.96 -0.14	19.45 -0.92 -0.47	20.61 -0.96 -0.15	4.42 -0.07 -4.71	0.12 0.34 -8.33
WESTOVER___LESR 323668	15.12 0.24 -2.50	31.11 0.43 -8.85	32.63 0.24 -20.51	10.80 0.05 -8.88	15.72 0.26 0.00	11.04 0.05 -8.56	10.88 -0.01 -11.76	9.14 0.07 -5.98	8.51 0.12 -3.50	5.49 0.10 -1.16	23.98 0.38 -7.95	29.57 0.67 -4.61	28.14 0.63 -5.48	26.11 0.54 -6.17	23.72 0.45 -7.33	21.84 0.33 -8.92	23.17 0.39 -8.47	172.23 5.65 -0.78	111.16 3.32 -0.45	29.16 0.83 -0.26	21.50 0.53 -1.09	22.44 0.66 -0.34	10.68 -0.02 -10.91	10.53 -0.22 -19.31

WETHRSFD_WT_PWR 323626	13.31 -0.49 -1.42	25.92 -0.94 -5.04	22.99 -0.56 -11.67	6.87 -0.06 -5.05	14.64 -0.82 0.00	7.20 -0.09 -4.86	5.85 0.04 -6.68	6.38 -0.11 -3.40	6.68 -0.20 -1.99	4.71 -0.17 -0.66	19.38 -0.79 -4.52	25.78 -1.12 -2.62	24.10 -1.04 -3.12	21.85 -1.06 -3.51	19.44 -0.85 -4.34	17.09 -0.68 -5.19	18.51 -0.69 -4.89	162.31 -4.10 -0.60	104.27 -3.61 -0.49	27.33 -0.99 -0.24	19.66 -0.86 -0.63	20.86 -0.77 -0.20	5.93 -0.05 -6.20	2.70 0.29 -10.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.56 0.76 -7.43	49.48 1.31 -26.34	73.58 0.69 -61.01	28.40 0.11 -26.41	16.38 0.92 0.00	28.08 0.17 -25.48	34.08 -0.06 -35.01	21.11 0.22 -17.80	15.68 0.37 -10.42	7.98 0.32 -3.44	40.57 1.25 -23.66	40.06 2.05 -13.72	40.26 1.92 -16.32	39.46 1.68 -18.36	39.56 1.38 -22.23	40.52 1.09 -26.84	40.95 1.25 -25.39	181.83 13.35 -2.68	118.61 9.34 -1.87	31.42 2.36 -0.99	24.84 1.68 -3.27	24.20 1.75 -1.03	32.29 0.03 -32.48	48.38 -0.57 -57.50
YORK__WARBASSE 23770	21.06 1.03 -7.66	50.81 1.81 -27.17	75.76 0.94 -62.93	29.27 0.16 -27.24	16.71 1.25 0.00	28.94 0.23 -26.29	35.16 -0.08 -36.11	21.74 0.29 -18.36	16.11 0.47 -10.75	8.19 0.41 -3.55	41.70 1.64 -24.41	41.11 2.67 -14.16	41.35 2.49 -16.83	40.53 2.18 -18.94	40.68 1.81 -22.93	41.70 1.43 -27.69	42.11 1.61 -26.19	197.58 16.76 -15.02	120.95 11.62 -1.94	32.04 2.95 -1.02	25.37 2.11 -3.37	24.71 2.22 -1.06	33.33 0.05 -33.50	50.04 -0.71 -59.31