

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/20/2022

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	143.41	200.51	188.07	89.23	155.97	53.83	55.04	46.23	36.35	44.10	74.52	65.13	51.09	30.85	30.38	49.18	61.89	79.77	76.96	115.74	76.91	49.85	49.42	55.92
24138	12.55	17.79	16.22	8.19	13.92	5.02	4.88	2.59	3.18	4.21	6.90	5.16	4.93	2.93	2.97	0.74	0.07	0.47	1.88	0.54	1.01	2.47	4.49	5.02
	-11.29	-5.00	-7.29	0.00	0.00	-2.59	-5.45	-19.41	-3.95	0.00	-1.62	-12.96	-0.67	-1.24	-1.34	-41.84	-61.19	-74.81	-56.92	-109.96	-65.61	-22.56	0.00	0.00
74TH STREET_GT_1	143.51	200.63	188.22	89.27	156.05	53.84	55.05	46.25	36.36	44.11	74.52	65.12	51.09	30.84	30.37	49.19	61.90	79.78	76.98	115.76	76.93	49.87	49.43	55.92
24260	12.64	17.92	16.37	8.23	14.00	5.04	4.89	2.61	3.20	4.21	6.90	5.14	4.93	2.92	2.96	0.74	0.07	0.47	1.88	0.54	1.02	2.49	4.50	5.02
	-11.30	-5.00	-7.29	0.00	0.00	-2.59	-5.45	-19.42	-3.95	0.00	-1.62	-12.97	-0.67	-1.24	-1.34	-41.85	-61.20	-74.82	-56.93	-109.98	-65.62	-22.56	0.00	0.00
74TH STREET_GT_2	143.51	200.63	188.22	89.27	156.05	53.84	55.05	46.25	36.36	44.11	74.52	65.12	51.09	30.84	30.37	49.19	61.90	79.78	76.98	115.76	76.93	49.87	49.43	55.92
24261	12.64	17.92	16.37	8.23	14.00	5.04	4.89	2.61	3.20	4.21	6.90	5.14	4.93	2.92	2.96	0.74	0.07	0.47	1.88	0.54	1.02	2.49	4.50	5.02
	-11.30	-5.00	-7.29	0.00	0.00	-2.59	-5.45	-19.42	-3.95	0.00	-1.62	-12.97	-0.67	-1.24	-1.34	-41.85	-61.20	-74.82	-56.93	-109.98	-65.62	-22.56	0.00	0.00
ADK HUDSON___FALLS	152.33	208.17	196.38	90.79	159.54	55.78	58.67	56.99	39.17	45.36	77.30	73.25	52.44	31.90	31.31	70.56	91.12	118.96	107.18	173.30	111.44	62.12	50.21	56.51
24011	15.57	22.85	20.72	9.75	17.49	5.63	5.67	3.21	3.94	5.46	8.84	6.50	5.92	3.33	3.20	0.80	0.08	0.58	2.36	0.66	1.27	2.96	5.28	5.61
	-17.20	-7.61	-11.10	0.00	0.00	-3.95	-8.29	-29.55	-6.01	0.00	-2.47	-19.74	-1.03	-1.89	-2.04	-63.16	-90.40	-113.89	-86.65	-167.40	-99.88	-34.35	0.00	0.00
ADK RESOURCE___RCVRY	153.82	210.13	198.08	91.50	160.80	56.17	59.17	57.31	39.59	45.94	78.23	73.92	53.02	32.27	31.66	70.69	91.19	119.09	107.44	173.47	111.63	62.42	50.73	57.05
23798	17.04	24.80	22.42	10.47	18.76	6.01	6.15	3.51	4.36	6.04	9.76	7.15	6.51	3.69	3.55	0.88	0.09	0.62	2.56	0.71	1.38	3.23	5.80	6.15
	-17.21	-7.62	-11.11	0.00	0.00	-3.95	-8.30	-29.58	-6.02	0.00	-2.47	-19.75	-1.03	-1.89	-2.04	-63.20	-90.47	-113.97	-86.72	-167.52	-99.95	-34.37	0.00	0.00
ADK S GLENS___FALLS	152.33	208.17	196.38	90.79	159.54	55.78	58.67	56.99	39.17	45.36	77.30	73.25	52.44	31.90	31.31	70.56	91.12	118.96	107.18	173.30	111.44	62.12	50.21	56.51
24028	15.57	22.85	20.72	9.75	17.49	5.63	5.67	3.21	3.94	5.46	8.84	6.50	5.92	3.33	3.20	0.80	0.08	0.58	2.36	0.66	1.27	2.96	5.28	5.61
	-17.20	-7.61	-11.10	0.00	0.00	-3.95	-8.29	-29.55	-6.01	0.00	-2.47	-19.74	-1.03	-1.89	-2.04	-63.16	-90.40	-113.89	-86.65	-167.40	-99.88	-34.35	0.00	0.00
ADK_NYS___DAM	147.36	201.69	190.45	88.16	154.42	54.18	56.77	55.41	37.80	43.57	74.41	70.82	50.50	30.77	30.25	69.09	89.35	116.57	104.77	169.86	109.13	60.59	48.62	54.90
23527	10.93	16.51	15.00	7.12	12.38	4.10	3.93	2.21	2.68	3.67	6.00	4.46	4.01	2.24	2.18	0.55	0.05	0.40	1.64	0.47	0.90	2.10	3.69	4.00
	-16.86	-7.46	-10.88	0.00	0.00	-3.87	-8.13	-28.98	-5.90	0.00	-2.42	-19.36	-1.01	-1.85	-2.00	-61.94	-88.67	-111.68	-84.98	-164.15	-97.94	-33.68	0.00	0.00
AIR_PRODUCTS___DRP	142.75	196.80	185.94	86.32	150.95	52.85	54.79	52.92	36.37	42.02	71.90	68.02	48.85	29.76	29.27	65.48	84.48	110.28	99.43	160.67	103.41	57.95	47.18	53.38
24190	7.24	12.03	11.09	5.28	8.90	2.98	2.39	1.31	1.58	2.13	3.61	2.72	2.41	1.33	1.30	0.33	0.03	0.24	0.96	0.28	0.55	1.30	2.26	2.48
	-15.94	-7.06	-10.29	0.00	0.00	-3.66	-7.69	-27.39	-5.57	0.00	-2.29	-18.29	-0.95	-1.75	-1.89	-58.54	-83.82	-105.55	-80.31	-155.14	-92.57	-31.83	0.00	0.00
ALBANY___1	142.75	196.80	185.94	86.32	150.95	52.85	54.79	52.92	36.37	42.02	71.90	68.02	48.85	29.76	29.27	65.48	84.48	110.28	99.43	160.67	103.41	57.95	47.18	53.38
23571	7.24	12.03	11.09	5.28	8.90	2.98	2.39	1.31	1.58	2.13	3.61	2.72	2.41	1.33	1.30	0.33	0.03	0.24	0.96	0.28	0.55	1.30	2.26	2.48
	-15.94	-7.06	-10.29	0.00	0.00	-3.66	-7.69	-27.39	-5.57	0.00	-2.29	-18.29	-0.95	-1.75	-1.89	-58.54	-83.82	-105.55	-80.31	-155.14	-92.57	-31.83	0.00	0.00
ALBANY___2	142.75	196.80	185.94	86.32	150.95	52.85	54.79	52.92	36.37	42.02	71.90	68.02	48.85	29.76	29.27	65.48	84.48	110.28	99.43	160.67	103.41	57.95	47.18	53.38
23572	7.24	12.03	11.09	5.28	8.90	2.98	2.39	1.31	1.58	2.13	3.61	2.72	2.41	1.33	1.30	0.33	0.03	0.24	0.96	0.28	0.55	1.30	2.26	2.48
	-15.94	-7.06	-10.29	0.00	0.00	-3.66	-7.69	-27.39	-5.57	0.00	-2.29	-18.29	-0.95	-1.75	-1.89	-58.54	-83.82	-105.55	-80.31	-155.14	-92.57	-31.83	0.00	0.00
ALBANY___3	142.75	196.80	185.94	86.32	150.95	52.85	54.79	52.92	36.37	42.02	71.90	68.02	48.85	29.76	29.27	65.48	84.48	110.28	99.43	160.67	103.41	57.95	47.18	53.38
23573	7.24	12.03	11.09	5.28	8.90	2.98	2.39	1.31	1.58	2.13	3.61	2.72	2.41	1.33	1.30	0.33	0.03	0.24	0.96	0.28	0.55	1.30	2.26	2.48
	-15.94	-7.06	-10.29	0.00	0.00	-3.66	-7.69	-27.39	-5.57	0.00	-2.29	-18.29	-0.95	-1.75	-1.89	-58.54	-83.82	-105.55	-80.31	-155.14	-92.57	-31.83	0.00	0.00
ALBANY___4	142.75	196.80	185.94	86.32	150.95	52.85	54.79	52.92	36.37	42.02	71.90	68.02	48.85	29.76	29.27	65.48	84.48	110.28	99.43	160.67	103.41	57.95	47.18	53.38
23574	7.24	12.03	11.09	5.28	8.90	2.98	2.39	1.31	1.58	2.13	3.61	2.72	2.41	1.33	1.30	0.33	0.03	0.24	0.96	0.28	0.55	1.30	2.26	2.48
	-15.94	-7.06	-10.29	0.00	0.00	-3.66	-7.69	-27.39	-5.57	0.00	-2.29	-18.29	-0.95	-1.75	-1.89	-58.54	-83.82	-105.55	-80.31	-155.14	-92.57	-31.83	0.00	0.00

ALBANY___LFGE 323615	144.45 8.53 -16.35	198.77 13.82 -7.24	187.80 12.70 -10.55	87.08 6.04 0.00	152.35 10.30 0.00	53.40 3.44 -3.76	55.50 2.91 -7.88	53.91 1.59 -28.09	36.86 1.93 -5.72	42.50 2.61 0.00	72.73 4.39 -2.35	69.05 3.28 -18.76	49.42 2.96 -0.98	30.12 1.64 -1.79	29.60 1.59 -1.94	67.05 0.40 -60.04	86.62 0.04 -85.95	113.04 0.29 -108.26	101.72 1.19 -82.37	164.70 0.34 -159.12	105.90 0.67 -94.94	59.04 1.58 -32.65	47.69 2.76 0.00	53.92 3.03 0.00
ALCOA_RYNLDS___DRP 24188	108.81 -3.49 7.27	172.43 -4.56 0.71	161.11 -3.44 0.00	79.45 -1.59 0.00	139.47 -2.58 0.00	44.54 -1.67 0.00	43.16 -1.55 0.00	23.39 -0.83 0.00	28.09 -1.12 0.00	38.89 -1.01 0.00	64.76 -1.24 0.00	45.92 -1.09 0.00	44.52 -0.97 0.00	26.17 -0.51 0.00	25.52 -0.55 0.00	6.44 -0.17 0.00	0.62 -0.02 0.00	4.35 -0.14 0.00	17.61 -0.55 0.00	5.08 -0.16 0.00	9.98 -0.31 0.00	24.16 -0.65 0.00	43.89 -1.04 0.00	49.75 -1.15 0.00
ALCOA___DSASP 323711	108.81 -3.49 7.27	172.43 -4.56 0.71	161.11 -3.44 0.00	79.45 -1.59 0.00	139.47 -2.58 0.00	44.54 -1.67 0.00	43.16 -1.55 0.00	23.39 -0.83 0.00	28.09 -1.12 0.00	38.89 -1.01 0.00	64.76 -1.24 0.00	45.92 -1.09 0.00	44.52 -0.97 0.00	26.17 -0.51 0.00	25.52 -0.55 0.00	6.44 -0.17 0.00	0.62 -0.02 0.00	4.35 -0.14 0.00	17.61 -0.55 0.00	5.08 -0.16 0.00	9.98 -0.31 0.00	24.16 -0.65 0.00	43.89 -1.04 0.00	49.75 -1.15 0.00
ALLEGHENY___COGEN 23514	128.77 7.16 -2.04	188.52 9.90 -0.90	174.21 8.34 -1.32	85.19 4.15 0.00	149.10 7.06 0.00	48.79 2.11 -0.47	47.49 1.80 -0.99	28.63 0.90 -3.51	31.28 1.35 -0.72	41.70 1.80 0.00	68.79 2.50 -0.29	50.59 1.23 -2.35	45.95 0.34 -0.12	26.80 -0.11 -0.22	26.15 -0.16 -0.24	14.13 0.02 -7.50	11.36 0.00 -10.72	18.13 0.10 -13.54	28.86 0.40 -10.30	25.25 0.11 -19.90	22.37 0.21 -11.87	29.23 0.33 -4.08	45.67 0.75 0.00	51.96 1.06 0.00
ALTONA_WT_PWR 323606	98.09 -4.99 16.49	170.02 -6.08 1.62	162.97 -1.58 0.00	81.06 0.02 0.00	143.49 1.44 0.00	46.50 0.29 0.00	44.91 0.20 0.00	24.13 -0.09 0.00	28.84 -0.38 0.00	39.52 -0.38 0.00	65.30 -0.70 0.00	46.34 -0.67 0.00	45.10 -0.39 0.00	26.51 -0.18 0.00	25.57 -0.50 0.00	6.44 -0.16 0.00	0.61 -0.02 0.00	4.27 -0.23 0.00	17.28 -0.88 0.00	4.99 -0.26 0.00	9.83 -0.46 0.00	23.76 -1.06 0.00	42.90 -2.02 0.00	48.68 -2.22 0.00
AMERICAN_REF_FUEL 24010	117.14 -4.29 -1.87	171.56 -6.98 -0.83	158.75 -7.01 -1.21	77.61 -3.43 0.00	135.75 -6.30 0.00	44.16 -2.48 -0.43	42.83 -2.76 -0.88	25.69 -1.69 -3.16	28.10 -1.76 -0.65	37.63 -2.26 0.00	62.30 -3.97 -0.27	46.05 -3.07 -2.11	42.34 -3.26 -0.11	24.71 -2.18 -0.20	24.04 -2.25 -0.22	12.80 -0.55 -6.75	10.18 -0.05 -9.60	16.22 -0.38 -12.12	25.85 -1.53 -9.22	22.60 -0.44 -17.81	20.04 -0.88 -10.63	26.27 -2.21 -3.66	41.45 -3.47 0.00	47.73 -3.17 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	125.57 3.92 -2.08	183.64 5.01 -0.92	169.29 3.39 -1.34	82.73 1.70 0.00	144.82 2.78 0.00	47.19 0.51 -0.48	45.73 0.02 -1.00	27.56 -0.22 -3.56	29.89 -0.06 -0.72	39.83 -0.07 0.00	65.63 -0.67 -0.30	48.91 -0.47 -2.38	44.66 -0.95 -0.12	25.87 -1.04 -0.23	24.91 -1.41 -0.25	13.85 -0.36 -7.60	11.45 -0.04 -10.86	17.90 -0.29 -13.71	27.43 -1.16 -10.43	25.06 -0.33 -20.15	21.67 -0.64 -12.02	27.28 -1.67 -4.14	42.06 -2.87 0.00	49.09 -1.81 0.00
ARTHUR_KILL_GT_1 23520	141.88 11.01 -11.30	198.16 15.45 -5.00	186.05 14.20 -7.29	88.28 7.24 0.00	154.25 12.21 0.00	53.28 4.48 -2.59	54.48 4.32 -5.45	45.95 2.30 -19.42	36.02 2.85 -3.95	43.59 3.69 0.00	73.69 6.07 -1.62	64.48 4.50 -12.97	50.54 4.37 -0.68	30.51 2.58 -1.24	30.08 2.67 -1.34	49.12 0.67 -41.85	61.89 0.06 -61.20	79.74 0.43 -74.82	76.82 1.72 -56.93	115.70 0.49 -109.98	76.83 0.92 -65.62	49.67 2.28 -22.57	49.07 4.15 0.00	55.50 4.60 0.00
ARTHUR_KILL_2 23512	141.52 10.65 -11.30	197.66 14.94 -5.00	185.63 13.78 -7.29	88.06 7.03 0.00	153.84 11.79 0.00	53.16 4.35 -2.59	54.35 4.19 -5.45	45.88 2.24 -19.42	35.94 2.77 -3.95	43.49 3.59 0.00	73.51 5.89 -1.62	64.36 4.39 -12.97	50.41 4.24 -0.68	30.44 2.51 -1.24	30.01 2.60 -1.34	49.10 0.65 -41.85	61.89 0.06 -61.20	79.73 0.42 -74.82	76.76 1.67 -56.93	115.69 0.47 -109.98	76.80 0.89 -65.62	49.60 2.21 -22.57	48.94 4.02 0.00	55.35 4.45 0.00
ARTHUR_KILL_3 23513	142.23 11.36 -11.30	198.68 15.97 -5.00	186.47 14.63 -7.29	88.38 7.34 0.00	154.49 12.45 0.00	53.34 4.54 -2.59	54.54 4.38 -5.45	45.98 2.35 -19.41	36.03 2.87 -3.95	43.66 3.76 0.00	73.76 6.14 -1.62	64.59 4.62 -12.96	50.61 4.44 -0.67	30.57 2.65 -1.24	30.14 2.73 -1.34	49.12 0.67 -41.84	61.89 0.06 -61.20	79.73 0.42 -74.82	76.77 1.69 -56.92	115.69 0.48 -109.97	76.80 0.90 -65.61	49.57 2.20 -22.56	48.91 3.99 0.00	55.35 4.45 0.00
ARTHUR_KILL_COGEN 323718	141.88 11.01 -11.30	198.16 15.45 -5.00	186.05 14.20 -7.29	88.28 7.24 0.00	154.25 12.21 0.00	53.28 4.48 -2.59	54.48 4.32 -5.45	45.95 2.30 -19.42	36.02 2.85 -3.95	43.59 3.69 0.00	73.69 6.07 -1.62	64.48 4.50 -12.97	50.54 4.37 -0.68	30.51 2.58 -1.24	30.08 2.67 -1.34	49.12 0.67 -41.85	61.89 0.06 -61.20	79.74 0.43 -74.82	76.82 1.72 -56.93	115.70 0.49 -109.98	76.83 0.92 -65.62	49.67 2.28 -22.57	49.07 4.15 0.00	55.50 4.60 0.00
ASHOKAN____ 23654	141.15 9.24 -12.34	197.53 14.36 -5.46	185.28 12.76 -7.97	87.43 6.40 0.00	153.04 11.00 0.00	52.94 3.90 -2.84	54.54 3.88 -5.95	47.57 2.14 -21.22	36.10 2.56 -4.32	43.17 3.28 0.00	73.29 5.52 -1.77	65.19 4.01 -14.17	50.22 3.99 -0.74	30.26 2.22 -1.35	29.81 2.28 -1.46	52.46 0.51 -45.35	65.60 0.05 -64.92	86.64 0.39 -81.76	81.97 1.60 -62.21	125.88 0.46 -120.17	82.86 0.87 -71.70	51.51 2.04 -24.66	48.98 4.06 0.00	55.11 4.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	142.51 11.65 -11.30	199.11 16.40 -5.00	186.79 14.94 -7.29	88.60 7.56 0.00	154.77 12.73 0.00	53.50 4.70 -2.59	54.69 4.53 -5.45	46.08 2.44 -19.42	36.11 2.95 -3.95	43.73 3.83 0.00	74.09 6.47 -1.62	64.68 4.71 -12.97	50.82 4.65 -0.68	30.63 2.71 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.80 1.71 -56.93	115.71 0.49 -109.98	76.83 0.92 -65.62	49.68 2.30 -22.57	49.19 4.26 0.00	55.63 4.73 0.00
ASTORIA_EAST_ENERGY_CC2 323582	142.51 11.65 -11.30	199.13 16.41 -5.00	186.79 14.94 -7.29	88.62 7.59 0.00	154.77 12.73 0.00	53.51 4.71 -2.59	54.70 4.54 -5.45	46.08 2.44 -19.42	36.11 2.95 -3.95	43.73 3.83 0.00	74.09 6.47 -1.62	64.68 4.71 -12.97	50.81 4.64 -0.68	30.63 2.71 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.80 1.71 -56.93	115.71 0.49 -109.98	76.83 0.92 -65.62	49.68 2.30 -22.57	49.19 4.26 0.00	55.64 4.75 0.00
ASTORIA_GT2_I 24094	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00

ASTORIA_GT2_2 24095	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT2_3 24096	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT2_4 24097	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT3_1 24098	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT3_2 24099	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT3_3 24100	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.00	55.66 4.76 0.00
ASTORIA_GT3_4 24101	142.56 11.69 -11.30	199.18 16.47 -5.00	186.91 15.06 -7.29	88.66 7.63 0.00	154.83 12.79 0.00	53.54 4.74 -2.59	54.71 4.55 -5.45	46.10 2.46 -19.42	36.13 2.96 -3.95	43.75 3.85 0.00	74.12 6.50 -1.62	64.71 4.73 -12.97	50.83 4.66 -0.68	30.64 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.69 2.30 -22.57	49.21 4.28 0.	

BARRETT_IC_1 23704	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_10 23701	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_11 23702	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_12 23703	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_2 23705	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_3 23706	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77 0.00	55.90 5.00 0.00
BARRETT_IC_4 23707	157.03 13.58 -23.88	201.45 18.73 -5.00	189.92 18.06 -7.30	90.21 9.18 0.00	157.86 15.82 0.00	54.40 5.59 -2.60	55.48 5.32 -5.45	46.52 2.88 -19.42	36.53 3.37 -3.95	44.48 4.58 0.00	74.74 7.12 -1.62	65.17 5.19 -12.97	51.32 5.16 -0.67	30.86 2.93 -1.24	30.36 2.95 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.82 0.48 -74.84	77.02 1.91 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.96 2.58 -22.57	49.70 4.77	

BAYONEEC___CTG10 323750	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG2 323683	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG3 323684	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG4 323685	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG5 323686	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG6 323687	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG7 323688	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG8 323689	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BAYONEEC___CTG9 323749	142.64 11.77 -11.30	199.39 16.68 -5.00	187.14 15.29 -7.29	88.75 7.71 0.00	155.07 13.03 0.00	53.55 4.75 -2.59	54.74 4.58 -5.45	46.08 2.44 -19.41	36.16 2.99 -3.95	43.82 3.92 0.00	74.02 6.40 -1.62	64.78 4.81 -12.96	50.77 4.61 -0.67	30.66 2.73 -1.24	30.20 2.79 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.93 -65.61	49.69 2.31 -22.56	49.11 4.18 0.00	55.57 4.67 0.00
BEACON___LESR 323632	145.43 9.87 -15.99	200.40 15.61 -7.08	189.07 14.19 -10.32	87.77 6.74 0.00	153.61 11.57 0.00	53.70 3.82 -3.67	55.86 3.44 -7.71	53.61 1.91 -27.48	37.10 2.29 -5.59	43.08 3.18 0.00	73.47 5.18 -2.30	69.17 3.81 -18.35	49.92 3.48 -0.96	30.39 1.96 -1.75	29.91 1.94 -1.90	65.82 0.49 -58.73	84.77 0.05 -84.09	110.74 0.35 -105.90	100.14 1.40 -80.57	161.31 0.41 -155.66	103.95 0.79 -92.87	58.63 1.88 -31.94	48.37 3.45 0.00	54.58 3.68 0.00
BEAVER RIVER___HYD 24048	153.67 1.63 -32.47	183.91 2.93 -3.26	167.86 3.16 -0.15	82.78 1.74 0.00	145.34 3.30 0.00	46.97 0.72 -0.05	45.43 0.61 -0.11	24.85 0.23 -0.39	29.43 0.14 -0.08	40.21 0.31 0.00	66.89 0.86 -0.03	47.60 0.32 -0.26	45.75 0.25 -0.01	26.77 0.05 -0.03	26.10 0.00 -0.03	7.44 -0.01 -0.84	1.83 0.00 -1.20	6.02 0.01 -1.52	19.33 0.01 -1.16	7.48 0.00 -2.23	11.61 -0.01 -1.33	25.26 -0.01 -0.46	45.03 0.11 0.00	50.91 0.01 0.00
BEEBEE_GT_13 23619	120.52 -0.49 -1.44	177.22 -1.13 -0.64	164.18 -1.31 -0.93	80.35 -0.69 0.00	140.67 -1.37 0.00	45.91 -0.63 -0.33	44.62 -0.79 -0.70	26.25 -0.45 -2.48	29.33 -0.39 -0.50	39.42 -0.47 0.00	65.29 -0.92 -0.21	47.91 -0.76 -1.66	44.54 -1.04 -0.09	26.08 -0.76 -0.16	25.44 -0.81 -0.17	11.73 -0.17 -5.30	8.20 -0.02 -7.58	13.96 -0.11 -9.57	25.04 -0.40 -7.28	19.19 -0.12 -14.07	18.44 -0.25 -8.39	27.00 -0.70 -2.89	43.79 -1.14 0.00	49.96 -0.94 0.00
BETHLEHEM___GRP 23843	142.75 7.24 -15.94	196.80 12.03 -7.06	185.94 11.09 -10.29	86.32 5.28 0.00	150.95 8.90 0.00	52.85 2.98 -3.66	54.79 2.39 -7.69	52.92 1.31 -27.39	36.37 1.58 -5.57	42.02 2.13 0.00	71.90 3.61 -2.29	68.02 2.72 -18.29	48.85 2.41 -0.95	29.76 1.33 -1.75	29.27 1.30 -1.89	65.48 0.33 -58.54	84.48 0.03 -83.82	110.28 0.24 -105.55	99.43 0.96 -80.31	160.67 0.28 -155.14	103.41 0.55 -92.57	57.95 1.30 -31.83	47.18 2.26 0.00	53.38 2.48 0.00
BETHLEHEM___GS1 323560	142.75 7.24 -15.94	196.80 12.03 -7.06	185.94 11.09 -10.29	86.32 5.28 0.00	150.95 8.90 0.00	52.85 2.98 -3.66	54.79 2.39 -7.69	52.92 1.31 -27.39	36.37 1.58 -5.57	42.02 2.13 0.00	71.90 3.61 -2.29	68.02 2.72 -18.29	48.85 2.41 -0.95	29.76 1.33 -1.75	29.27 1.30 -1.89	65.48 0.33 -58.54	84.48 0.03 -83.82	110.28 0.24 -105.55	99.43 0.96 -80.31	160.67 0.28 -155.14	103.41 0.55 -92.57	57.95 1.30 -31.83	47.18 2.26 0.00	53.38 2.48 0.00
BETHLEHEM___GS2 323561	142.75 7.24 -15.94	196.80 12.03 -7.06	185.94 11.09 -10.29	86.32 5.28 0.00	150.95 8.90 0.00	52.85 2.98 -3.66	54.79 2.39 -7.69	52.92 1.31 -27.39	36.37 1.58 -5.57	42.02 2.13 0.00	71.90 3.61 -2.29	68.02 2.72 -18.29	48.85 2.41 -0.95	29.76 1.33 -1.75	29.27 1.30 -1.89	65.48 0.33 -58.54	84.48 0.03 -83.82	110.28 0.24 -105.55	99.43 0.96 -80.31	160.67 0.28 -155.14	103.41 0.55 -92.57	57.95 1.30 -31.83	47.18 2.26 0.00	53.38 2.48 0.00

BETHLEHEM___GS3 323562	142.75 7.24 -15.94	196.80 12.03 -7.06	185.94 11.09 -10.29	86.32 5.28 0.00	150.95 8.90 0.00	52.85 2.98 -3.66	54.79 2.39 -7.69	52.92 1.31 -27.39	36.37 1.58 -5.57	42.02 2.13 0.00	71.90 3.61 -2.29	68.02 2.72 -18.29	48.85 2.41 -0.95	29.76 1.33 -1.75	29.27 1.30 -1.89	65.48 0.33 -58.54	84.48 0.03 -83.82	110.28 0.24 -105.55	99.43 0.96 -80.31	160.67 0.28 -155.14	103.41 0.55 -92.57	57.95 1.30 -31.83	47.18 2.26 0.00	53.38 2.48 0.00
BETHLEHEM___STEEL 23779	121.84 0.27 -2.00	178.31 -0.29 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.80 -1.25 0.00	45.86 -0.81 -0.46	44.49 -1.18 -0.96	26.84 -0.80 -3.42	29.19 -0.73 -0.70	38.96 -0.94 0.00	64.45 -1.84 -0.29	47.93 -1.36 -2.28	43.91 -1.70 -0.12	25.63 -1.28 -0.22	24.96 -1.35 -0.24	13.60 -0.31 -7.30	11.03 -0.03 -10.43	17.41 -0.24 -13.16	27.21 -0.97 -10.02	24.31 -0.27 -19.34	21.29 -0.54 -11.54	27.36 -1.43 -3.97	42.72 -2.21 0.00	49.12 -1.78 0.00
BETHPAGE_CC_5 323564	158.74 15.29 -23.88	203.80 21.08 -5.00	191.74 19.89 -7.30	91.00 9.96 0.00	159.31 17.27 0.00	54.87 6.07 -2.60	55.96 5.80 -5.45	46.78 3.14 -19.42	36.83 3.66 -3.95	44.86 4.96 0.00	75.37 7.74 -1.62	65.60 5.62 -12.97	51.71 5.55 -0.67	31.07 3.15 -1.24	30.60 3.18 -1.34	49.27 0.81 -41.86	61.91 0.07 -61.21	79.87 0.53 -74.84	77.20 2.10 -56.95	115.84 0.59 -110.01	77.02 1.10 -65.64	50.26 2.87 -22.57	50.24 5.32 0.00	56.56 5.66 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	122.34 0.74 -2.02	178.93 0.33 -0.90	165.35 -0.51 -1.31	80.78 -0.26 0.00	141.28 -0.77 0.00	46.02 -0.66 -0.46	44.66 -1.02 -0.97	26.96 -0.72 -3.46	29.29 -0.63 -0.71	39.10 -0.80 0.00	64.67 -1.62 -0.29	48.14 -1.18 -2.31	44.08 -1.53 -0.12	25.73 -1.17 -0.22	25.06 -1.25 -0.24	13.71 -0.29 -7.40	11.17 -0.03 -10.56	17.59 -0.23 -13.33	27.40 -0.91 -10.15	24.58 -0.26 -19.60	21.48 -0.51 -11.70	27.48 -1.37 -4.03	42.85 -2.08 0.00	49.26 -1.64 0.00
BINGHAMTON___COGEN 23790	126.04 2.67 -3.80	182.96 3.56 -1.68	169.72 2.71 -2.45	82.47 1.43 0.00	144.44 2.40 0.00	47.90 0.82 -0.87	47.25 0.71 -1.83	31.10 0.34 -6.53	31.04 0.50 -1.33	40.52 0.62 0.00	67.32 0.78 -0.55	52.08 0.70 -4.36	46.37 0.66 -0.23	27.38 0.28 -0.42	26.80 0.27 -0.45	20.64 0.08 -13.95	20.58 0.01 -19.94	29.71 0.05 -25.18	37.47 0.16 -19.16	42.30 0.05 -37.00	32.47 0.10 -22.08	32.59 0.18 -7.59	45.35 0.42 0.00	51.46 0.57 0.00
BLACK RIVER___HYD 24047	143.89 1.33 -22.99	182.80 2.67 -2.41	167.79 2.94 -0.30	82.72 1.68 0.00	145.25 3.21 0.00	47.07 0.76 -0.11	45.52 0.59 -0.22	25.24 0.23 -0.79	29.40 0.02 -0.16	39.88 -0.02 0.00	66.23 0.17 -0.07	47.24 -0.30 -0.53	45.03 -0.49 -0.03	26.34 -0.40 -0.05	25.71 -0.42 -0.06	8.21 -0.09 -1.70	3.04 -0.01 -2.43	7.51 -0.04 -3.06	20.33 -0.17 -2.33	9.69 -0.05 -4.50	12.86 -0.11 -2.68	25.44 -0.30 -0.92	44.31 -0.61 0.00	50.08 -0.82 0.00
BLISS_WT_PWR 323608	125.03 3.32 -2.14	182.27 3.61 -0.95	167.66 1.72 -1.38	81.90 0.87 0.00	143.18 1.13 0.00	46.52 -0.18 -0.49	44.95 -0.79 -1.03	27.08 -0.82 -3.67	29.32 -0.64 -0.75	38.88 -1.02 0.00	64.02 -2.29 -0.31	47.88 -1.58 -2.45	43.50 -2.12 -0.13	25.17 -1.75 -0.23	24.65 -1.67 -0.25	14.06 -0.38 -7.84	11.78 -0.04 -11.19	18.25 -0.37 -14.13	27.44 -1.47 -10.75	25.59 -0.41 -20.76	21.86 -0.82 -12.39	27.03 -2.06 -4.26	41.45 -3.48 0.00	47.82 -3.08 0.00
BLUE_CIRC_CHEM_DRP 24182	140.46 6.78 -14.11	194.52 10.57 -6.24	183.39 9.73 -9.10	85.59 4.56 0.00	149.77 7.73 0.00	52.02 2.58 -3.24	53.80 2.28 -6.80	49.71 1.25 -24.24	35.66 1.52 -4.93	41.94 2.04 0.00	71.42 3.40 -2.03	65.76 2.55 -16.19	48.68 2.34 -0.84	29.54 1.31 -1.55	29.01 1.27 -1.67	58.77 0.33 -51.83	74.95 0.03 -74.28	98.14 0.22 -93.42	90.16 0.92 -71.08	142.82 0.27 -137.32	92.75 0.53 -81.93	54.22 1.23 -28.17	47.07 2.15 0.00	53.31 2.41 0.00
BOC_GAS_DRP 24189	141.76 6.83 -15.36	194.91 10.40 -6.80	183.97 9.50 -9.91	85.58 4.54 0.00	149.74 7.70 0.00	52.39 2.66 -3.53	54.53 2.41 -7.41	51.95 1.33 -26.40	36.20 1.61 -5.37	42.04 2.15 0.00	71.76 3.56 -2.21	67.31 2.67 -17.63	48.86 2.45 -0.92	29.76 1.39 -1.69	29.26 1.36 -1.82	63.38 0.35 -56.43	81.47 0.03 -80.80	106.46 0.23 -101.74	96.49 0.92 -77.41	155.05 0.27 -149.54	100.04 0.53 -89.22	56.76 1.26 -30.68	47.15 2.22 0.00	53.39 2.49 0.00
BORALEX_4TH_BRANCH 23824	147.36 10.93 -16.86	201.69 16.51 -7.46	190.45 15.00 -10.88	88.16 7.12 0.00	154.42 12.38 0.00	54.18 4.10 -3.87	56.77 3.93 -8.13	55.41 2.21 -28.98	37.80 2.68 -5.90	43.57 3.67 0.00	74.41 6.00 -2.42	70.82 4.46 -19.36	50.50 4.01 -1.01	30.77 2.24 -1.85	30.25 2.18 -2.00	69.09 0.55 -61.94	89.35 0.05 -88.67	116.57 0.40 -111.68	104.77 1.64 -84.98	169.86 0.47 -164.15	109.13 0.90 -97.94	60.59 2.10 -33.68	48.62 3.69 0.00	54.90 4.00 0.00
BOWLINE___1 23526	140.74 10.19 -10.99	196.97 14.40 -4.86	184.78 13.13 -7.09	87.62 6.58 0.00	153.30 11.26 0.00	52.83 4.10 -2.52	53.97 3.96 -5.30	45.21 2.10 -18.88	35.59 2.53 -3.84	43.21 3.31 0.00	72.96 5.38 -1.58	63.62 4.00 -12.61	49.89 3.75 -0.66	30.08 2.19 -1.21	29.61 2.23 -1.30	47.07 0.56 -39.91	56.03 0.05 -55.34	77.61 0.35 -72.77	74.95 1.42 -55.37	112.61 0.41 -106.96	74.88 0.77 -63.82	48.66 1.89 -21.94	48.37 3.45 0.00	54.78 3.88 0.00
BOWLINE___2 23595	140.74 10.19 -10.99	196.99 14.41 -4.86	184.79 13.14 -7.09	87.62 6.58 0.00	153.30 11.26 0.00	52.83 4.10 -2.52	53.97 3.96 -5.30	45.22 2.11 -18.89	35.59 2.53 -3.84	43.22 3.32 0.00	72.96 5.38 -1.58	63.62 4.00 -12.61	49.93 3.78 -0.66	30.11 2.22 -1.21	29.63 2.26 -1.30	47.08 0.56 -39.91	56.03 0.05 -55.34	77.63 0.36 -72.78	74.98 1.45 -55.37	112.63 0.42 -106.97	74.91 0.79 -63.83	48.70 1.93 -21.95	48.43 3.50 0.00	54.82 3.92 0.00
BRANSCOMB___SOLAR 323811	149.79 13.13 -17.09	204.79 19.51 -7.57	193.25 17.67 -11.03	89.42 8.39 0.00	156.89 14.85 0.00	54.98 4.85 -3.93	57.72 4.76 -8.24	56.27 2.68 -29.37	38.45 3.25 -5.98	44.38 4.48 0.00	75.71 7.26 -2.45	71.99 5.36 -19.62	51.39 4.89 -1.02	31.30 2.74 -1.87	30.74 2.64 -2.03	70.04 0.66 -62.77	90.55 0.07 -89.85	118.17 0.49 -113.19	106.26 1.98 -86.12	172.17 0.56 -166.37	110.63 1.08 -99.27	61.47 2.52 -34.14	49.38 4.46 0.00	55.69 4.79 0.00
BROOKHAVEN___DRP 24191	161.20 17.75 -23.88	207.35 24.63 -5.00	195.39 23.54 -7.30	92.77 11.73 0.00	162.48 20.43 0.00	55.89 7.09 -2.60	56.92 6.75 -5.45	47.29 3.64 -19.42	37.34 4.18 -3.95	45.52 5.62 0.00	76.61 8.99 -1.62	66.46 6.48 -12.97	52.36 6.19 -0.67	31.45 3.53 -1.24	30.97 3.55 -1.34	49.39 0.93 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.47 2.36 -56.95	115.92 0.68 -110.01	77.18 1.26 -65.64	50.64 3.25 -22.57	51.11 6.18 0.00	57.56 6.66 0.00
BROOKLYN_NAVY_YARD 23515	142.74 11.87 -11.30	199.49 16.77 -5.00	187.17 15.32 -7.29	88.76 7.72 0.00	155.11 13.06 0.00	53.56 4.76 -2.59	54.76 4.60 -5.45	46.07 2.44 -19.41	36.15 2.99 -3.95	43.76 3.86 0.00	73.97 6.35 -1.62	64.76 4.78 -12.96	50.73 4.57 -0.67	30.64 2.71 -1.24	30.18 2.76 -1.34	49.13 0.69 -41.84	61.89 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.92	115.70 0.49 -109.97	76.83 0.93 -65.61	49.67 2.29 -22.56	49.12 4.20 0.00	55.58 4.68 0.00

BROOKLYN___ARMY_DRP 323595	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
BROOME_2_LFGE 323671	126.04 2.67 -3.80	182.96 3.56 -1.68	169.72 2.71 -2.45	82.47 1.43 0.00	144.44 2.40 0.00	47.90 0.82 -0.87	47.25 0.71 -1.83	31.10 0.34 -6.53	31.04 0.50 -1.33	40.52 0.62 0.00	67.32 0.78 -0.55	52.08 0.70 -4.36	46.37 0.66 -0.23	27.38 0.28 -0.42	26.80 0.27 -0.45	20.64 0.08 -13.95	20.58 0.01 -19.94	29.71 0.05 -25.18	37.47 0.16 -19.16	42.30 0.05 -37.00	32.47 0.10 -22.08	32.59 0.18 -7.59	45.35 0.42 0.00	51.46 0.57 0.00
BROOME___LFGE 323600	126.04 2.67 -3.80	182.96 3.56 -1.68	169.72 2.71 -2.45	82.47 1.43 0.00	144.44 2.40 0.00	47.90 0.82 -0.87	47.25 0.71 -1.83	31.10 0.34 -6.53	31.04 0.50 -1.33	40.52 0.62 0.00	67.32 0.78 -0.55	52.08 0.70 -4.36	46.37 0.66 -0.23	27.38 0.28 -0.42	26.80 0.27 -0.45	20.64 0.08 -13.95	20.58 0.01 -19.94	29.71 0.05 -25.18	37.47 0.16 -19.16	42.30 0.05 -37.00	32.47 0.10 -22.08	32.59 0.18 -7.59	45.35 0.42 0.00	51.46 0.57 0.00
BURROWS___LYONSDAL 23803	139.21 2.97 -16.68	184.04 4.69 -1.63	169.00 4.45 0.00	83.34 2.30 0.00	146.18 4.14 0.00	47.48 1.27 0.00	45.91 1.20 0.00	24.83 0.61 0.00	29.91 0.69 0.00	40.84 0.95 0.00	67.66 1.67 0.00	47.97 0.96 0.00	46.45 0.96 0.00	27.16 0.48 0.00	26.52 0.45 0.00	6.71 0.10 0.00	0.64 0.01 0.00	4.59 0.10 0.00	18.53 0.37 0.00	5.35 0.10 0.00	10.48 0.19 0.00	25.25 0.43 0.00	45.80 0.87 0.00	51.76 0.86 0.00
CAITHNESS_CC_1 323624	160.75 17.30 -23.88	206.65 23.94 -5.00	194.72 22.87 -7.30	92.40 11.36 0.00	161.88 19.83 0.00	55.70 6.90 -2.60	56.73 6.57 -5.45	47.18 3.54 -19.42	37.23 4.06 -3.95	45.37 5.47 0.00	76.38 8.76 -1.62	66.30 6.32 -12.97	52.24 6.08 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.37 0.91 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.23 -65.64	50.57 3.18 -22.57	50.94 6.02 0.00	57.35 6.45 0.00
CALPINE BETH_PAGE_GT4 24209	158.41 14.96 -23.88	203.34 20.62 -5.00	191.31 19.45 -7.30	90.80 9.76 0.00	158.95 16.90 0.00	54.76 5.96 -2.60	55.85 5.69 -5.45	46.72 3.08 -19.42	36.76 3.60 -3.95	44.77 4.87 0.00	75.27 7.65 -1.62	65.55 5.57 -12.97	51.67 5.50 -0.67	31.05 3.12 -1.24	30.57 3.16 -1.34	49.26 0.80 -41.86	61.91 0.07 -61.21	79.86 0.52 -74.84	77.18 2.07 -56.95	115.83 0.59 -110.01	77.01 1.09 -65.64	50.25 2.86 -22.57	50.24 5.32 0.00	56.54 5.64 0.00
CALPINE_BETH_PAGE_GT_4 323586	158.41 14.96 -23.88	203.34 20.62 -5.00	191.31 19.45 -7.30	90.80 9.76 0.00	158.95 16.90 0.00	54.76 5.96 -2.60	55.85 5.69 -5.45	46.72 3.08 -19.42	36.76 3.60 -3.95	44.77 4.87 0.00	75.27 7.65 -1.62	65.55 5.57 -12.97	51.67 5.50 -0.67	31.05 3.12 -1.24	30.57 3.16 -1.34	49.26 0.80 -41.86	61.91 0.07 -61.21	79.86 0.52 -74.84	77.18 2.07 -56.95	115.83 0.59 -110.01	77.01 1.09 -65.64	50.25 2.86 -22.57	50.24 5.32 0.00	56.54 5.64 0.00
CALPINE_BP_GT1 23823	158.41 14.96 -23.88	203.34 20.62 -5.00	191.31 19.45 -7.30	90.80 9.76 0.00	158.95 16.90 0.00	54.76 5.96 -2.60	55.85 5.69 -5.45	46.72 3.08 -19.42	36.76 3.60 -3.95	44.77 4.87 0.00	75.27 7.65 -1.62	65.55 5.57 -12.97	51.67 5.50 -0.67	31.05 3.12 -1.24	30.57 3.16 -1.34	49.26 0.80 -41.86	61.91 0.07 -61.21	79.86 0.52 -74.84	77.18 2.07 -56.95	115.83 0.59 -110.01	77.01 1.09 -65.64	50.25 2.86 -22.57	50.24 5.32 0.00	56.54 5.64 0.00
CALSPAN___DRP 24200	121.84 0.27 -2.00	178.31 -0.29 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.80 -1.25 0.00	45.86 -0.81 -0.46	44.49 -1.18 -0.96	26.84 -0.80 -3.42	29.19 -0.73 -0.70	38.96 -0.94 0.00	64.45 -1.84 -0.29	47.93 -1.36 -2.28	43.91 -1.70 -0.12	25.63 -1.28 -0.22	24.96 -1.35 -0.24	13.60 -0.31 -7.30	11.03 -0.03 -10.43	17.41 -0.24 -13.16	27.21 -0.97 -10.02	24.31 -0.27 -19.34	21.29 -0.54 -11.54	27.36 -1.43 -3.97	42.72 -2.21 0.00	49.12 -1.78 0.00
CANDIGU_WT_PWR 323617	124.20 2.02 -2.62	181.28 2.41 -1.16	167.36 1.11 -1.69	81.67 0.64 0.00	142.92 0.87 0.00	46.91 0.10 -0.60	45.65 -0.32 -1.26	28.34 -0.39 -4.50	29.84 -0.29 -0.91	39.42 -0.48 0.00	64.99 -1.39 -0.38	49.00 -1.01 -3.00	44.38 -1.27 -0.16	25.98 -1.00 -0.29	25.40 -0.98 -0.31	15.99 -0.22 -9.61	14.34 -0.02 -13.73	21.64 -0.18 -17.33	30.60 -0.75 -13.19	30.51 -0.21 -25.48	25.09 -0.41 -15.20	28.95 -1.10 -5.23	43.18 -1.74 0.00	49.32 -1.58 0.00
CARR STREET_E_SYR 24060	121.80 -1.22 -3.46	175.93 -2.48 -0.70	162.63 -2.60 -0.67	79.82 -1.22 0.00	139.87 -2.17 0.00	45.80 -0.64 -0.24	44.58 -0.64 -0.50	25.69 -0.33 -1.79	29.22 -0.36 -0.36	39.44 -0.46 0.00	65.41 -0.74 -0.15	47.76 -0.45 -1.20	45.24 -0.31 -0.06	26.58 -0.22 -0.11	25.98 -0.22 -0.12	10.38 -0.05 -3.82	6.09 0.00 -5.46	11.37 -0.02 -6.90	23.33 -0.08 -5.25	15.35 -0.03 -10.14	16.29 -0.05 -6.05	26.72 -0.17 -2.08	44.63 -0.29 0.00	50.60 -0.30 0.00
CARTHAGE___PAPER 23857	148.39 2.16 -26.66	184.31 3.86 -2.74	168.84 4.04 -0.24	83.25 2.21 0.00	146.19 4.15 0.00	47.30 1.01 -0.08	45.75 0.86 -0.18	25.24 0.38 -0.64	29.60 0.25 -0.13	40.29 0.40 0.00	67.01 0.96 -0.05	47.74 0.30 -0.43	45.77 0.26 -0.02	26.77 0.04 -0.04	26.10 -0.02 -0.04	7.96 -0.01 -1.37	2.58 0.00 -1.95	6.97 0.01 -2.46	20.07 0.03 -1.88	8.87 0.01 -3.62	12.45 0.00 -2.16	25.54 -0.02 -0.74	45.01 0.09 0.00	50.84 -0.06 0.00
CASSADAGA_WT_PWR 323784	127.10 5.44 -2.09	185.86 7.22 -0.92	171.25 5.35 -1.35	83.67 2.63 0.00	146.50 4.46 0.00	47.73 1.04 -0.48	46.28 0.56 -1.00	27.87 0.06 -3.58	30.27 0.32 -0.73	40.34 0.45 0.00	66.47 0.17 -0.30	49.50 0.10 -2.39	45.28 -0.33 -0.12	26.24 -0.67 -0.23	25.16 -1.16 -0.25	13.92 -0.32 -7.64	11.50 -0.04 -10.91	17.98 -0.29 -13.77	27.53 -1.11 -10.48	25.17 -0.31 -20.24	21.75 -0.62 -12.08	27.37 -1.61 -4.16	42.19 -2.73 0.00	49.80 -1.10 0.00
CE_DUNWOOD___DRP 24194	142.12 11.29 -11.26	198.67 15.97 -4.99	186.43 14.60 -7.27	88.35 7.31 0.00	154.51 12.47 0.00	53.31 4.52 -2.59	54.52 4.37 -5.43	45.92 2.34 -19.36	36.00 2.84 -3.94	43.65 3.75 0.00	73.72 6.10 -1.62	64.48 4.54 -12.93	50.49 4.33 -0.67	30.47 2.55 -1.24	30.00 2.59 -1.34	48.99 0.64 -41.74	61.81 0.06 -61.12	79.50 0.41 -74.60	76.58 1.66 -56.76	115.36 0.48 -109.64	76.61 0.90 -65.42	49.52 2.21 -22.49	48.92 4.00 0.00	55.34 4.43 0.00
CE_MILLWOOD___DRP 24193	141.80 11.02 -11.21	198.28 15.60 -4.96	186.05 14.26 -7.24	88.17 7.13 0.00	154.20 12.15 0.00	53.18 4.40 -2.58	54.39 4.26 -5.41	45.79 2.29 -19.27	35.91 2.77 -3.92	43.54 3.64 0.00	73.53 5.92 -1.61	64.29 4.41 -12.87	50.35 4.19 -0.67	30.38 2.47 -1.23	29.91 2.51 -1.33	48.81 0.63 -41.58	61.71 0.06 -61.01	79.16 0.40 -74.27	76.28 1.61 -56.51	114.87 0.46 -109.17	76.30 0.87 -65.13	49.35 2.14 -22.40	48.80 3.87 0.00	55.22 4.32 0.00

CE_NYC2_DRP 24202	143.06 12.20 -11.30	199.94 17.23 -5.00	187.61 15.76 -7.29	89.01 7.97 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.08 0.00	74.32 6.70 -1.62	64.95 4.98 -12.97	50.97 4.80 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
CE_NYC_DRP 24195	142.90 12.03 -11.30	199.75 17.04 -5.00	187.40 15.55 -7.29	88.87 7.83 0.00	155.34 13.30 0.00	53.61 4.81 -2.59	54.82 4.66 -5.45	46.13 2.49 -19.41	36.21 3.05 -3.95	43.90 4.00 0.00	74.16 6.54 -1.62	64.87 4.90 -12.96	50.85 4.69 -0.67	30.70 2.78 -1.24	30.24 2.83 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.19	79.75 0.45 -74.82	76.87 1.78 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.73 2.35 -22.56	49.19 4.26 0.00	55.65 4.75 0.00
CHAFEE__LFGE 323603	123.00 1.36 -2.07	179.84 1.21 -0.91	166.14 0.25 -1.33	81.13 0.09 0.00	141.91 -0.13 0.00	46.24 -0.44 -0.48	44.86 -0.84 -0.99	27.11 -0.65 -3.54	29.43 -0.51 -0.72	39.24 -0.66 0.00	64.88 -1.42 -0.30	48.32 -1.05 -2.36	44.19 -1.43 -0.12	25.77 -1.14 -0.23	25.11 -1.21 -0.24	13.89 -0.27 -7.56	11.40 -0.03 -10.79	17.89 -0.23 -13.62	27.64 -0.89 -10.36	25.01 -0.25 -20.02	21.74 -0.50 -11.95	27.59 -1.34 -4.11	42.88 -2.04 0.00	49.27 -1.63 0.00
CHATEAUG_WT_PWR 323614	97.80 -5.61 16.16	169.17 -6.96 1.58	161.99 -2.57 0.00	80.49 -0.54 0.00	142.35 0.31 0.00	46.08 -0.13 0.00	44.51 -0.20 0.00	23.93 -0.29 0.00	28.66 -0.56 0.00	39.31 -0.58 0.00	65.04 -0.96 0.00	46.11 -0.90 0.00	44.80 -0.69 0.00	26.31 -0.37 0.00	25.37 -0.70 0.00	6.39 -0.21 0.00	0.61 -0.02 0.00	4.24 -0.25 0.00	17.17 -0.99 0.00	4.96 -0.29 0.00	9.78 -0.51 0.00	23.59 -1.23 0.00	42.61 -2.31 0.00	48.34 -2.56 0.00
CHAT_HIGH_FALL_HYD 323578	88.39 -5.27 25.91	168.65 -6.53 2.54	161.98 -2.58 0.00	80.37 -0.67 0.00	142.05 0.00 0.00	45.95 -0.26 0.00	44.40 -0.31 0.00	23.91 -0.31 0.00	28.69 -0.52 0.00	39.37 -0.53 0.00	65.15 -0.85 0.00	46.16 -0.85 0.00	44.85 -0.64 0.00	26.31 -0.37 0.00	25.42 -0.65 0.00	6.40 -0.20 0.00	0.61 -0.02 0.00	4.26 -0.23 0.00	17.28 -0.88 0.00	4.99 -0.25 0.00	9.84 -0.45 0.00	23.71 -1.10 0.00	42.90 -2.03 0.00	48.66 -2.24 0.00
CHAUTAUQUA__LFGE 323629	124.49 2.86 -2.06	182.11 3.48 -0.91	167.94 2.06 -1.33	82.09 1.05 0.00	143.72 1.68 0.00	46.86 0.19 -0.47	45.46 -0.23 -0.99	27.41 -0.34 -3.52	29.76 -0.17 -0.72	39.68 -0.22 0.00	65.43 -0.86 -0.30	48.82 -0.54 -2.35	44.63 -0.99 -0.12	25.92 -0.99 -0.22	25.12 -1.19 -0.24	13.85 -0.28 -7.52	11.34 -0.03 -10.74	17.81 -0.23 -13.56	27.54 -0.94 -10.32	24.90 -0.26 -19.93	21.67 -0.51 -11.89	27.54 -1.37 -4.09	42.64 -2.28 0.00	49.39 -1.51 0.00
CH_MIDHUDSON__DRP 24192	142.73 11.34 -11.82	199.10 16.16 -5.23	186.88 14.69 -7.63	88.29 7.26 0.00	154.46 12.41 0.00	53.37 4.45 -2.72	54.74 4.33 -5.70	46.89 2.35 -20.32	36.22 2.87 -4.13	43.67 3.77 0.00	73.88 6.19 -1.70	65.14 4.56 -13.57	50.51 4.31 -0.71	30.50 2.52 -1.30	30.02 2.54 -1.40	50.71 0.64 -43.47	63.12 0.06 -62.42	83.22 0.43 -78.30	79.45 1.72 -59.57	120.83 0.50 -115.09	79.89 0.94 -68.67	50.69 2.26 -23.61	49.00 4.07 0.00	55.42 4.52 0.00
CH_MISC_IPPS 23765	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00
CH_RES_BVR_FALLS 23983	118.03 -0.90 0.63	176.29 -1.15 0.28	163.41 -0.74 0.41	80.71 -0.32 0.00	141.61 -0.43 0.00	45.83 -0.23 0.14	44.18 -0.23 0.30	22.85 -0.29 1.08	28.59 -0.41 0.22	39.37 -0.53 0.00	64.83 -1.08 0.09	45.37 -0.91 0.72	44.64 -0.81 0.04	26.11 -0.51 0.07	25.44 -0.56 0.07	4.14 -0.15 2.31	-2.69 -0.01 3.31	0.19 -0.12 4.18	14.51 -0.47 3.18	-1.04 -0.14 6.14	6.36 -0.27 3.66	22.93 -0.63 1.26	43.84 -1.09 0.00	49.62 -1.28 0.00
CH_RES_NIAGARA 23895	117.12 -4.29 -1.84	171.74 -6.79 -0.81	159.03 -6.71 -1.19	77.73 -3.31 0.00	135.93 -6.11 0.00	44.15 -2.48 -0.42	42.66 -2.94 -0.89	25.65 -1.73 -3.16	28.01 -1.85 -0.64	37.48 -2.42 0.00	62.07 -4.20 -0.26	45.97 -3.15 -2.11	42.21 -3.39 -0.11	24.64 -2.25 -0.20	23.98 -2.31 -0.22	12.80 -0.55 -6.75	10.22 -0.05 -9.64	16.26 -0.40 -12.17	25.85 -1.57 -9.26	22.67 -0.45 -17.88	20.06 -0.90 -10.67	26.22 -2.27 -3.67	41.31 -3.61 0.00	47.80 -3.10 0.00
CH_RES_SYRACUSE 23985	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
CLINTON_WT_PWR 323605	97.80 -5.61 16.16	169.17 -6.96 1.58	161.99 -2.57 0.00	80.49 -0.54 0.00	142.35 0.31 0.00	46.08 -0.13 0.00	44.51 -0.20 0.00	23.93 -0.29 0.00	28.66 -0.56 0.00	39.31 -0.58 0.00	65.04 -0.96 0.00	46.11 -0.90 0.00	44.80 -0.69 0.00	26.31 -0.37 0.00	25.37 -0.70 0.00	6.39 -0.21 0.00	0.61 -0.02 0.00	4.24 -0.25 0.00	17.17 -0.99 0.00	4.96 -0.29 0.00	9.78 -0.51 0.00	23.59 -1.23 0.00	42.61 -2.31 0.00	48.34 -2.56 0.00
CLINTON__LFGE 323618	98.01 -2.86 18.71	172.86 -3.02 1.83	165.68 1.13 0.00	82.29 1.26 0.00	145.64 3.59 0.00	47.23 1.02 0.00	45.63 0.92 0.00	24.51 0.28 0.00	29.23 0.01 0.00	40.05 0.16 0.00	66.20 0.20 0.00	47.02 0.01 0.00	45.86 0.38 0.00	26.96 0.27 0.00	25.99 -0.08 0.00	6.55 -0.06 0.00	0.62 -0.01 0.00	4.35 -0.14 0.00	17.62 -0.54 0.00	5.08 -0.16 0.00	10.02 -0.27 0.00	24.15 -0.67 0.00	43.60 -1.32 0.00	49.40 -1.50 0.00
COLONIE_LFGE__ 323577	147.03 10.59 -16.86	201.18 16.01 -7.46	189.96 14.52 -10.88	87.94 6.90 0.00	154.04 11.99 0.00	54.05 3.97 -3.87	56.63 3.79 -8.13	55.34 2.13 -28.98	37.70 2.59 -5.90	43.44 3.54 0.00	74.20 5.78 -2.42	70.68 4.32 -19.36	50.38 3.88 -1.01	30.71 2.18 -1.85	30.19 2.12 -2.00	69.07 0.53 -61.94	89.35 0.05 -88.67	116.56 0.38 -111.68	104.71 1.58 -84.98	169.85 0.45 -164.15	109.11 0.87 -97.94	60.54 2.04 -33.68	48.51 3.59 0.00	54.80 3.90 0.00
COPENHAGEN_WT_PWR 323753	141.44 0.68 -21.19	181.83 1.86 -2.25	167.09 2.21 -0.33	82.39 1.36 0.00	144.67 2.63 0.00	46.89 0.57 -0.12	45.31 0.36 -0.24	25.18 0.09 -0.87	29.17 -0.22 -0.18	39.43 -0.46 0.00	65.52 -0.55 -0.07	46.75 -0.84 -0.58	44.49 -1.03 -0.03	26.03 -0.71 -0.06	25.39 -0.74 -0.06	8.29 -0.17 -1.86	3.27 -0.02 -2.66	7.75 -0.09 -3.36	20.32 -0.40 -2.55	10.06 -0.12 -4.93	12.99 -0.24 -2.94	25.22 -0.61 -1.01	43.73 -1.20 0.00	49.43 -1.47 0.00

CORNELL____ 23752	125.89 3.69 -2.63	184.00 5.12 -1.16	170.58 4.33 -1.70	83.27 2.23 0.00	145.99 3.94 0.00	48.15 1.35 -0.60	47.26 1.28 -1.27	29.42 0.68 -4.52	31.01 0.87 -0.92	40.93 1.04 0.00	67.75 1.38 -0.38	51.04 1.02 -3.02	46.77 1.12 -0.16	27.50 0.53 -0.29	26.79 0.40 -0.31	16.36 0.10 -9.65	14.43 0.01 -13.79	22.02 0.12 -17.41	31.89 0.48 -13.25	30.97 0.14 -25.59	25.82 0.27 -15.27	30.61 0.55 -5.25	46.01 1.08 0.00	52.09 1.19 0.00
COXSACKIE____GT 23611	142.64 10.33 -12.75	200.30 16.94 -5.64	188.44 15.65 -8.23	88.63 7.60 0.00	155.20 13.16 0.00	53.63 4.50 -2.93	55.11 4.25 -6.15	48.48 2.34 -21.91	36.50 2.83 -4.46	43.60 3.70 0.00	74.04 6.21 -1.83	66.15 4.50 -14.63	50.11 3.86 -0.76	30.25 2.17 -1.40	29.75 2.17 -1.51	54.02 0.57 -46.84	67.79 0.05 -67.10	89.36 0.42 -84.45	84.17 1.76 -64.25	129.87 0.51 -124.12	85.33 0.98 -74.06	52.56 2.28 -25.47	48.78 3.85 0.00	55.15 4.25 0.00
CPV_VALLEY____CC1 323721	137.38 7.88 -9.93	193.21 11.10 -4.40	181.07 10.10 -6.41	86.08 5.04 0.00	150.60 8.55 0.00	51.64 3.16 -2.28	52.56 3.06 -4.79	42.94 1.64 -17.07	34.67 1.99 -3.47	42.47 2.57 0.00	71.55 4.13 -1.43	61.50 3.09 -11.40	49.01 2.93 -0.59	29.53 1.75 -1.09	29.03 1.78 -1.18	43.36 0.44 -36.32	52.00 0.04 -51.32	70.56 0.28 -65.78	69.35 1.13 -50.05	102.26 0.33 -96.69	68.60 0.62 -57.69	46.17 1.52 -19.84	47.64 2.72 0.00	53.95 3.05 0.00
CPV_VALLEY____CC2 323722	137.38 7.88 -9.93	193.21 11.10 -4.40	181.07 10.10 -6.41	86.08 5.04 0.00	150.60 8.55 0.00	51.64 3.16 -2.28	52.56 3.06 -4.79	42.94 1.64 -17.07	34.67 1.99 -3.47	42.47 2.57 0.00	71.55 4.13 -1.43	61.50 3.09 -11.40	49.01 2.93 -0.59	29.53 1.75 -1.09	29.03 1.78 -1.18	43.36 0.44 -36.32	52.00 0.04 -51.32	70.56 0.28 -65.78	69.35 1.13 -50.05	102.26 0.33 -96.69	68.60 0.62 -57.69	46.17 1.52 -19.84	47.64 2.72 0.00	53.95 3.05 0.00
CRESCENT____HYD 24018	147.03 10.59 -16.86	201.18 16.01 -7.46	189.96 14.52 -10.88	87.94 6.90 0.00	154.04 11.99 0.00	54.05 3.97 -3.87	56.63 3.79 -8.13	55.34 2.13 -28.98	37.70 2.59 -5.90	43.44 3.54 0.00	74.20 5.78 -2.42	70.68 4.32 -19.36	50.38 3.88 -1.01	30.71 2.18 -1.85	30.19 2.12 -2.00	69.07 0.53 -61.94	89.35 0.05 -88.67	116.56 0.38 -111.68	104.71 1.58 -84.98	169.85 0.45 -164.15	109.11 0.87 -97.94	60.54 2.04 -33.68	48.51 3.59 0.00	54.80 3.90 0.00
CRICKET____VALLEY_CC1 323756	141.79 10.21 -12.01	197.43 14.40 -5.32	185.40 13.09 -7.75	87.45 6.42 0.00	152.91 10.86 0.00	52.90 3.94 -2.76	54.36 3.86 -5.79	46.98 2.12 -20.65	36.03 2.61 -4.20	43.35 3.45 0.00	73.45 5.73 -1.72	65.04 4.25 -13.79	50.22 4.01 -0.72	30.38 2.38 -1.32	29.91 2.41 -1.42	51.45 0.61 -44.24	64.45 0.06 -63.77	84.44 0.39 -79.56	80.27 1.57 -60.53	122.64 0.46 -116.94	80.92 0.86 -69.77	50.89 2.08 -23.99	48.66 3.74 0.00	55.07 4.17 0.00
CRICKET____VALLEY_CC2 323757	141.79 10.21 -12.01	197.43 14.40 -5.32	185.40 13.09 -7.75	87.45 6.42 0.00	152.91 10.86 0.00	52.90 3.94 -2.76	54.36 3.86 -5.79	46.98 2.12 -20.65	36.03 2.61 -4.20	43.35 3.45 0.00	73.45 5.73 -1.72	65.04 4.25 -13.79	50.22 4.01 -0.72	30.38 2.38 -1.32	29.91 2.41 -1.42	51.45 0.61 -44.24	64.45 0.06 -63.77	84.44 0.39 -79.56	80.27 1.57 -60.53	122.64 0.46 -116.94	80.92 0.86 -69.77	50.89 2.08 -23.99	48.66 3.74 0.00	55.07 4.17 0.00
CRICKET____VALLEY_CC3 323758	141.79 10.21 -12.01	197.43 14.40 -5.32	185.40 13.09 -7.75	87.45 6.42 0.00	152.91 10.86 0.00	52.90 3.94 -2.76	54.36 3.86 -5.79	46.98 2.12 -20.65	36.03 2.61 -4.20	43.35 3.45 0.00	73.45 5.73 -1.72	65.04 4.25 -13.79	50.22 4.01 -0.72	30.38 2.38 -1.32	29.91 2.41 -1.42	51.45 0.61 -44.24	64.45 0.06 -63.77	84.44 0.39 -79.56	80.27 1.57 -60.53	122.64 0.46 -116.94	80.92 0.86 -69.77	50.89 2.08 -23.99	48.66 3.74 0.00	55.07 4.17 0.00
CRUCIBLE_METL_DRP 24180	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
DAHOWA____HYDRO 323763	150.68 13.98 -17.13	206.01 20.71 -7.58	194.41 18.80 -11.06	89.96 8.92 0.00	157.91 15.86 0.00	55.29 5.15 -3.93	58.08 5.10 -8.26	56.54 2.87 -29.44	38.71 3.50 -5.99	44.71 4.81 0.00	76.23 7.78 -2.46	72.41 5.74 -19.66	51.75 5.24 -1.02	31.50 2.93 -1.88	30.92 2.82 -2.03	70.23 0.70 -62.92	90.76 0.07 -90.06	118.47 0.52 -113.46	106.60 2.12 -86.32	172.60 0.59 -166.76	110.94 1.15 -99.50	61.71 2.68 -34.21	49.68 4.76 0.00	55.99 5.09 0.00
DANC____LFGE 323619	134.11 -0.34 -14.87	179.30 -0.09 -1.68	165.10 0.12 -0.43	81.26 0.22 0.00	142.57 0.53 0.00	46.33 -0.03 -0.15	44.90 -0.13 -0.32	25.23 -0.13 -1.14	29.12 -0.33 -0.23	39.35 -0.55 0.00	65.27 -0.82 -0.09	46.94 -0.83 -0.76	44.62 -0.90 -0.04	26.15 -0.61 -0.07	25.51 -0.64 -0.08	8.89 -0.14 -2.43	4.09 -0.02 -3.47	8.79 -0.08 -4.38	21.16 -0.34 -3.33	11.58 -0.10 -6.44	13.92 -0.21 -3.84	25.63 -0.51 -1.32	43.95 -0.97 0.00	49.77 -1.13 0.00
DANSKAMMER____1 23586	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00
DANSKAMMER____2 23589	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00
DANSKAMMER____3 23590	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00
DANSKAMMER____4 23591	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00

DANSKAMMER___DIESEL 23592	142.77 11.67 -11.53	199.35 16.54 -5.10	187.09 15.09 -7.44	88.51 7.47 0.00	154.86 12.81 0.00	53.44 4.58 -2.65	54.73 4.46 -5.56	46.45 2.42 -19.81	36.17 2.93 -4.03	43.74 3.85 0.00	73.93 6.28 -1.66	64.86 4.62 -13.23	50.56 4.39 -0.69	30.51 2.56 -1.27	30.03 2.59 -1.37	49.61 0.65 -42.36	61.39 0.06 -60.69	81.29 0.44 -76.35	78.01 1.76 -58.10	117.98 0.51 -112.23	78.21 0.96 -66.96	50.16 2.31 -23.03	49.09 4.16 0.00	55.52 4.62 0.00
DASHVILLE___HYD 23610	140.58 9.22 -11.78	195.89 12.96 -5.22	183.76 11.60 -7.60	86.82 5.79 0.00	151.92 9.88 0.00	52.52 3.61 -2.71	53.96 3.57 -5.68	46.41 1.94 -20.25	35.68 2.34 -4.12	42.95 3.05 0.00	72.64 4.95 -1.69	64.20 3.67 -13.52	49.86 3.67 -0.70	30.12 2.14 -1.29	29.63 2.17 -1.40	50.38 0.51 -43.26	62.58 0.05 -61.90	82.86 0.34 -78.03	78.91 1.38 -59.37	120.32 0.40 -114.69	79.47 0.75 -68.43	50.18 1.83 -23.53	48.38 3.45 0.00	54.67 3.77 0.00
DELAWARE___LFGE 323621	130.78 6.14 -5.07	188.67 8.71 -2.24	175.73 7.90 -3.27	85.01 3.97 0.00	148.86 6.81 0.00	49.76 2.39 -1.16	49.47 2.31 -2.45	34.18 1.25 -8.71	32.53 1.54 -1.77	41.94 2.05 0.00	69.93 3.20 -0.73	55.16 2.33 -5.82	48.00 2.21 -0.30	28.50 1.25 -0.56	27.91 1.23 -0.60	25.52 0.31 -18.60	27.20 0.03 -26.53	38.28 0.21 -33.58	44.53 0.83 -25.55	54.83 0.24 -49.35	40.20 0.47 -29.45	36.04 1.10 -10.13	46.90 1.97 0.00	53.12 2.22 0.00
DOGLEVILLE___HYD 23807	125.87 3.97 -2.33	184.15 6.33 -0.11	170.52 6.19 0.23	84.13 3.09 0.00	147.63 5.58 0.00	48.21 2.09 0.08	46.52 1.98 0.17	24.69 1.08 0.61	30.37 1.28 0.12	41.53 1.64 0.00	68.26 2.31 0.05	48.49 1.89 0.41	46.93 1.46 0.02	27.38 0.73 0.04	26.67 0.64 0.04	5.46 0.16 1.30	-1.21 0.02 1.86	2.33 0.19 2.35	17.07 0.69 1.79	1.98 0.19 3.46	8.59 0.37 2.06	24.91 0.80 0.71	46.32 1.40 0.00	51.98 1.08 0.00
DUNKIRK___1 23563	124.13 2.51 -2.05	181.61 2.99 -0.91	167.49 1.61 -1.32	81.86 0.82 0.00	143.34 1.30 0.00	46.76 0.08 -0.47	45.35 -0.35 -0.99	27.35 -0.39 -3.52	29.70 -0.23 -0.72	39.61 -0.29 0.00	65.34 -0.96 -0.30	48.75 -0.61 -2.35	44.58 -1.04 -0.12	25.90 -1.00 -0.22	25.14 -1.18 -0.24	13.84 -0.27 -7.51	11.33 -0.03 -10.73	17.80 -0.23 -13.54	27.55 -0.92 -10.30	24.88 -0.26 -19.90	21.67 -0.50 -11.87	27.57 -1.34 -4.09	42.72 -2.21 0.00	49.39 -1.51 0.00
DUNKIRK___2 23564	124.13 2.51 -2.05	181.61 2.99 -0.91	167.49 1.61 -1.32	81.86 0.82 0.00	143.34 1.30 0.00	46.76 0.08 -0.47	45.35 -0.35 -0.99	27.35 -0.39 -3.52	29.70 -0.23 -0.72	39.61 -0.29 0.00	65.34 -0.96 -0.30	48.75 -0.61 -2.35	44.58 -1.04 -0.12	25.90 -1.00 -0.22	25.14 -1.18 -0.24	13.84 -0.27 -7.51	11.33 -0.03 -10.73	17.80 -0.23 -13.54	27.55 -0.92 -10.30	24.88 -0.26 -19.90	21.67 -0.50 -11.87	27.57 -1.34 -4.09	42.72 -2.21 0.00	49.39 -1.51 0.00
DUNKIRK___3 23565	123.15 1.54 -2.05	180.14 1.52 -0.91	166.25 0.38 -1.32	81.22 0.18 0.00	142.21 0.16 0.00	46.38 -0.30 -0.47	45.00 -0.70 -0.98	27.16 -0.58 -3.51	29.48 -0.45 -0.72	39.33 -0.56 0.00	64.93 -1.37 -0.29	48.46 -0.90 -2.34	44.32 -1.29 -0.12	25.81 -1.10 -0.22	25.09 -1.22 -0.24	13.82 -0.28 -7.49	11.31 -0.03 -10.70	17.77 -0.23 -13.51	27.50 -0.94 -10.28	24.83 -0.26 -19.86	21.63 -0.51 -11.85	27.53 -1.37 -4.08	42.72 -2.20 0.00	49.26 -1.64 0.00
DUNKIRK___4 23566	123.15 1.54 -2.05	180.14 1.52 -0.91	166.25 0.38 -1.32	81.22 0.18 0.00	142.21 0.16 0.00	46.38 -0.30 -0.47	45.00 -0.70 -0.98	27.16 -0.58 -3.51	29.48 -0.45 -0.72	39.33 -0.56 0.00	64.93 -1.37 -0.29	48.46 -0.90 -2.34	44.32 -1.29 -0.12	25.81 -1.10 -0.22	25.09 -1.22 -0.24	13.82 -0.28 -7.49	11.31 -0.03 -10.70	17.77 -0.23 -13.51	27.50 -0.94 -10.28	24.83 -0.26 -19.86	21.63 -0.51 -11.85	27.53 -1.37 -4.08	42.72 -2.20 0.00	49.26 -1.64 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	142.45 11.59 -11.30	199.09 16.37 -5.00	186.79 14.94 -7.29	88.52 7.49 0.00	154.81 12.76 0.00	53.41 4.61 -2.59	54.63 4.47 -5.45	46.04 2.40 -19.42	36.09 2.92 -3.95	43.74 3.85 0.00	73.90 6.28 -1.62	64.65 4.68 -12.96	50.63 4.46 -0.67	30.55 2.63 -1.24	30.08 2.67 -1.34	49.12 0.67 -41.84	61.89 0.06 -61.20	79.73 0.43 -74.82	76.80 1.71 -56.93	115.70 0.49 -109.97	76.83 0.92 -65.62	49.65 2.26 -22.56	49.04 4.11 0.00	55.48 4.58 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	140.79 10.07 -11.16	196.93 14.27 -4.94	184.73 12.97 -7.20	87.52 6.48 0.00	153.13 11.09 0.00	52.77 4.00 -2.56	53.98 3.88 -5.38	45.48 2.09 -19.17	35.64 2.52 -3.90	43.19 3.30 0.00	72.94 5.34 -1.60	63.77 3.95 -12.80	49.91 3.75 -0.67	30.11 2.20 -1.22	29.62 2.23 -1.32	48.07 0.56 -40.91	58.97 0.05 -58.28	78.75 0.37 -73.88	75.86 1.48 -56.21	114.27 0.43 -108.60	75.89 0.81 -64.79	49.07 1.97 -22.28	48.48 3.56 0.00	54.86 3.96 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	142.96 12.10 -11.30	199.85 17.14 -5.00	187.53 15.68 -7.29	88.94 7.91 0.00	155.39 13.34 0.00	53.67 4.87 -2.59	54.84 4.68 -5.45	46.10 2.46 -19.42	36.16 2.99 -3.95	43.82 3.93 0.00	74.15 6.53 -1.62	64.73 4.75 -12.97	50.84 4.67 -0.68	30.65 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.95 -65.62	49.73 2.34 -22.57	49.21 4.28 0.00	55.68 4.78 0.00
EAST HAMPTON___GT 23717	164.95 21.50 -23.88	214.95 32.23 -5.00	203.01 31.16 -7.30	96.52 15.48 0.00	169.13 27.08 0.00	58.07 9.27 -2.60	59.04 8.87 -5.45	48.45 4.80 -19.42	38.72 5.55 -3.95	47.33 7.43 0.00	79.52 11.90 -1.62	68.48 8.50 -12.97	53.94 7.77 -0.67	32.33 4.41 -1.24	31.85 4.44 -1.34	49.66 1.20 -41.86	61.94 0.10 -61.21	80.13 0.80 -74.84	78.25 3.14 -56.95	116.15 0.90 -110.01	77.62 1.69 -65.64	51.65 4.26 -22.57	52.88 7.95 0.00	59.51 8.61 0.00
EAST RIVER___6 23660	142.84 11.98 -11.30	199.71 17.00 -5.00	187.39 15.54 -7.29	88.85 7.81 0.00	155.30 13.26 0.00	53.60 4.80 -2.59	54.81 4.65 -5.45	46.12 2.48 -19.41	36.20 3.03 -3.95	43.87 3.98 0.00	74.11 6.49 -1.62	64.85 4.87 -12.96	50.83 4.66 -0.67	30.69 2.77 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.86 1.77 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.72 2.34 -22.56	49.18 4.25 0.00	55.63 4.73 0.00
EAST RIVER___7 23524	142.84 11.98 -11.30	199.71 17.00 -5.00	187.39 15.54 -7.29	88.85 7.81 0.00	155.30 13.26 0.00	53.60 4.80 -2.59	54.81 4.65 -5.45	46.12 2.48 -19.41	36.20 3.03 -3.95	43.87 3.98 0.00	74.11 6.49 -1.62	64.85 4.87 -12.96	50.83 4.66 -0.67	30.69 2.77 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.86 1.77 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.72 2.34 -22.56	49.18 4.25 0.00	55.63 4.73 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	142.12 11.29 -11.26	198.67 15.97 -4.99	186.43 14.60 -7.27	88.35 7.31 0.00	154.51 12.47 0.00	53.31 4.52 -2.59	54.52 4.37 -5.43	45.92 2.34 -19.36	36.00 2.84 -3.94	43.65 3.75 0.00	73.72 6.10 -1.62	64.48 4.54 -12.93	50.49 4.33 -0.67	30.47 2.55 -1.24	30.00 2.59 -1.34	48.99 0.64 -41.74	61.81 0.06 -61.12	79.50 0.41 -74.60	76.58 1.66 -56.76	115.36 0.48 -109.64	76.61 0.90 -65.42	49.52 2.21 -22.49	48.92 4.00 0.00	55.34 4.43 0.00

EAST_HAMPTON___DIESEL 23722	165.03 21.59 -23.88	214.99 32.28 -5.00	203.01 31.16 -7.30	96.54 15.51 0.00	169.15 27.10 0.00	58.07 9.27 -2.60	59.04 8.88 -5.45	48.45 4.80 -19.42	38.72 5.55 -3.95	47.34 7.44 0.00	79.53 11.90 -1.62	68.49 8.51 -12.97	53.95 7.79 -0.67	32.34 4.42 -1.24	31.85 4.44 -1.34	49.66 1.21 -41.86	61.94 0.10 -61.21	80.13 0.80 -74.84	78.25 3.14 -56.95	116.15 0.90 -110.01	77.62 1.69 -65.64	51.66 4.27 -22.57	52.89 7.96 0.00	59.52 8.62 0.00
EAST_RIVER___1 323558	142.90 12.03 -11.30	199.75 17.04 -5.00	187.40 15.55 -7.29	88.87 7.83 0.00	155.34 13.30 0.00	53.61 4.81 -2.59	54.82 4.66 -5.45	46.13 2.49 -19.41	36.21 3.05 -3.95	43.90 4.00 0.00	74.16 6.54 -1.62	64.87 4.90 -12.96	50.85 4.69 -0.67	30.70 2.78 -1.24	30.24 2.83 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.19	79.75 0.45 -74.82	76.87 1.78 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.73 2.35 -22.56	49.19 4.26 0.00	55.65 4.75 0.00
EAST_RIVER___2 323559	142.84 11.98 -11.30	199.71 17.00 -5.00	187.39 15.54 -7.29	88.85 7.81 0.00	155.30 13.26 0.00	53.60 4.80 -2.59	54.81 4.65 -5.45	46.12 2.48 -19.41	36.20 3.03 -3.95	43.87 3.98 0.00	74.11 6.49 -1.62	64.85 4.87 -12.96	50.83 4.66 -0.67	30.69 2.77 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.86 1.77 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.72 2.34 -22.56	49.18 4.25 0.00	55.63 4.73 0.00
EAST___DELAWARE_HYD 23607	141.11 11.20 -10.35	198.18 15.89 -4.58	185.52 14.28 -6.68	88.18 7.14 0.00	154.36 12.31 0.00	52.94 4.36 -2.38	53.98 4.28 -4.99	44.34 2.33 -17.79	35.64 2.81 -3.62	43.61 3.71 0.00	73.31 5.83 -1.49	63.13 4.24 -11.88	50.42 4.31 -0.62	30.31 2.49 -1.14	29.68 2.38 -1.23	44.98 0.43 -37.95	54.75 0.04 -54.07	73.35 0.31 -68.54	71.57 1.26 -52.15	106.36 0.36 -100.75	71.10 0.70 -60.11	47.69 2.20 -20.67	49.31 4.39 0.00	55.66 4.76 0.00
ELEC_TRO_TEK 24086	157.27 13.82 -23.88	201.77 19.05 -5.00	189.83 17.97 -7.30	90.07 9.03 0.00	157.66 15.61 0.00	54.33 5.53 -2.60	55.45 5.29 -5.45	46.50 2.86 -19.42	36.53 3.36 -3.95	44.46 4.56 0.00	74.83 7.21 -1.62	65.27 5.30 -12.97	51.31 5.15 -0.67	30.86 2.94 -1.24	30.39 2.98 -1.34	49.22 0.76 -41.86	61.90 0.07 -61.21	79.82 0.49 -74.84	77.05 1.94 -56.95	115.80 0.55 -110.01	76.95 1.02 -65.64	50.01 2.63 -22.57	49.71 4.79 0.00	56.03 5.14 0.00
ELLENBURG_WT_PWR 323604	97.80 -5.61 16.16	169.17 -6.96 1.58	161.99 -2.57 0.00	80.49 -0.54 0.00	142.35 0.31 0.00	46.08 -0.13 0.00	44.51 -0.20 0.00	23.93 -0.29 0.00	28.66 -0.56 0.00	39.31 -0.58 0.00	65.04 -0.96 0.00	46.11 -0.90 0.00	44.80 -0.69 0.00	26.31 -0.37 0.00	25.37 -0.70 0.00	6.39 -0.21 0.00	0.61 -0.02 0.00	4.24 -0.25 0.00	17.17 -0.99 0.00	4.96 -0.29 0.00	9.78 -0.51 0.00	23.59 -1.23 0.00	42.61 -2.31 0.00	48.34 -2.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	120.57 -0.93 -1.93	176.56 -2.02 -0.85	163.28 -2.52 -1.25	79.77 -1.27 0.00	139.55 -2.50 0.00	45.43 -1.22 -0.44	44.05 -1.59 -0.93	26.53 -1.01 -3.31	28.92 -0.97 -0.67	38.63 -1.27 0.00	63.92 -2.36 -0.28	47.48 -1.74 -2.21	43.53 -2.07 -0.11	25.41 -1.49 -0.21	24.74 -1.56 -0.23	13.31 -0.37 -7.08	10.70 -0.04 -10.10	16.97 -0.28 -12.76	26.77 -1.09 -9.71	23.68 -0.31 -18.75	20.86 -0.62 -11.19	27.06 -1.61 -3.85	42.42 -2.50 0.00	48.81 -2.09 0.00
EMPIRE_CC_1 323656	142.54 8.71 -14.27	196.75 12.72 -6.32	185.29 11.52 -9.21	86.49 5.45 0.00	151.32 9.27 0.00	52.66 3.18 -3.28	54.67 3.07 -6.88	50.48 1.74 -24.52	36.34 2.13 -4.99	42.74 2.84 0.00	72.76 4.72 -2.05	66.88 3.50 -16.37	49.57 3.23 -0.85	30.03 1.78 -1.57	29.38 1.62 -1.69	59.44 0.42 -52.42	75.82 0.03 -75.15	99.20 0.23 -94.48	91.04 0.99 -71.88	144.40 0.30 -138.87	93.70 0.56 -82.85	54.75 1.45 -28.49	47.29 2.36 0.00	53.71 2.81 0.00
EMPIRE_CC_2 323658	142.54 8.71 -14.27	196.75 12.72 -6.32	185.29 11.52 -9.21	86.49 5.45 0.00	151.32 9.27 0.00	52.66 3.18 -3.28	54.67 3.07 -6.88	50.48 1.74 -24.52	36.34 2.13 -4.99	42.74 2.84 0.00	72.76 4.72 -2.05	66.88 3.50 -16.37	49.57 3.23 -0.85	30.03 1.78 -1.57	29.38 1.62 -1.69	59.44 0.42 -52.42	75.82 0.03 -75.15	99.20 0.23 -94.48	91.04 0.99 -71.88	144.40 0.30 -138.87	93.70 0.56 -82.85	54.75 1.45 -28.49	47.29 2.36 0.00	53.71 2.81 0.00
ERIE_WT_PWR 323693	121.88 0.32 -2.00	178.32 -0.28 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.81 -1.23 0.00	45.85 -0.81 -0.46	44.49 -1.18 -0.96	26.83 -0.81 -3.42	29.18 -0.74 -0.70	38.95 -0.95 0.00	64.41 -1.87 -0.29	47.90 -1.39 -2.28	43.89 -1.72 -0.12	25.61 -1.29 -0.22	24.94 -1.37 -0.24	13.59 -0.32 -7.30	11.03 -0.03 -10.43	17.40 -0.25 -13.16	27.20 -0.98 -10.02	24.31 -0.28 -19.34	21.29 -0.54 -11.54	27.35 -1.44 -3.97	42.71 -2.22 0.00	49.10 -1.80 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	125.66 3.47 -2.62	183.72 4.85 -1.16	170.29 4.04 -1.69	83.12 2.09 0.00	145.73 3.68 0.00	48.08 1.27 -0.60	47.18 1.20 -1.26	29.36 0.64 -4.50	30.95 0.82 -0.91	40.88 0.98 0.00	67.67 1.30 -0.38	50.98 0.97 -3.00	46.69 1.04 -0.16	27.47 0.49 -0.29	26.76 0.38 -0.31	16.31 0.10 -9.61	14.37 0.01 -13.73	21.94 0.12 -17.33	31.80 0.46 -13.19	30.85 0.13 -25.48	25.74 0.25 -15.20	30.56 0.52 -5.23	45.93 1.01 0.00	52.01 1.11 0.00
E_CANADA_CAP_HY 24051	148.06 8.80 -19.69	198.98 12.55 -8.72	189.16 11.89 -12.71	87.28 6.24 0.00	153.45 11.40 0.00	54.42 3.69 -4.52	57.89 3.68 -9.50	60.07 2.01 -33.84	38.44 2.34 -6.89	43.25 3.35 0.00	73.73 4.90 -2.83	73.15 3.54 -22.60	50.19 3.53 -1.18	30.73 1.88 -2.16	30.19 1.78 -2.34	79.37 0.45 -72.31	104.11 0.04 -103.43	135.26 0.34 -130.42	118.79 1.40 -99.23	197.34 0.40 -191.70	125.41 0.75 -114.38	65.94 1.80 -39.33	48.11 3.18 0.00	54.52 3.62 0.00
E_CANADA_MHWK_HY 24050	125.87 3.97 -2.33	184.15 6.33 -0.11	170.52 6.19 0.23	84.13 3.09 0.00	147.63 5.58 0.00	48.21 2.09 0.08	46.52 1.98 0.17	24.69 1.08 0.61	30.37 1.28 0.12	41.53 1.64 0.00	68.26 2.31 0.05	48.49 1.89 0.41	46.93 1.46 0.02	27.38 0.73 0.04	26.67 0.64 0.04	5.46 0.16 1.30	-1.21 0.02 1.86	2.33 0.19 2.35	17.07 0.69 1.79	1.98 0.19 3.46	8.59 0.37 2.06	24.91 0.80 0.71	46.32 1.40 0.00	51.98 1.08 0.00
E_FISHKILL___LBMP 23776	141.64 10.45 -11.62	197.64 14.79 -5.15	185.55 13.49 -7.50	87.74 6.71 0.00	153.44 11.40 0.00	53.00 4.12 -2.67	54.32 4.00 -5.61	46.36 2.16 -19.98	35.92 2.64 -4.06	43.37 3.47 0.00	73.35 5.68 -1.67	64.57 4.22 -13.34	50.20 4.02 -0.69	30.32 2.36 -1.28	29.84 2.39 -1.38	49.99 0.60 -42.79	62.33 0.06 -61.65	81.86 0.39 -76.98	78.29 1.55 -58.57	118.84 0.45 -113.15	78.65 0.84 -67.51	50.09 2.06 -23.22	48.64 3.71 0.00	55.04 4.14 0.00
FALCON___SEABRD_CC1 323796	98.51 -3.71 17.35	171.70 -4.31 1.70	164.63 0.08 0.00	81.80 0.76 0.00	144.80 2.75 0.00	46.97 0.76 0.00	45.35 0.64 0.00	24.29 0.07 0.00	28.90 -0.32 0.00	39.60 -0.29 0.00	65.42 -0.58 0.00	46.56 -0.45 0.00	45.52 0.03 0.00	26.77 0.09 0.00	25.82 -0.25 0.00	6.51 -0.10 0.00	0.62 -0.01 0.00	4.31 -0.18 0.00	17.47 -0.69 0.00	5.04 -0.20 0.00	9.94 -0.34 0.00	23.99 -0.82 0.00	43.29 -1.63 0.00	49.08 -1.82 0.00

FALCON___SEABRD_CC2 323797	98.51 -3.71 17.35	171.70 -4.31 1.70	164.63 0.08 0.00	81.80 0.76 0.00	144.80 2.75 0.00	46.97 0.76 0.00	45.35 0.64 0.00	24.29 0.07 0.00	28.90 -0.32 0.00	39.60 -0.29 0.00	65.42 -0.58 0.00	46.56 -0.45 0.00	45.52 0.03 0.00	26.77 0.09 0.00	25.82 -0.25 0.00	6.51 -0.10 0.00	0.62 -0.01 0.00	4.31 -0.18 0.00	17.47 -0.69 0.00	5.04 -0.20 0.00	9.94 -0.34 0.00	23.99 -0.82 0.00	43.29 -1.63 0.00	49.08 -1.82 0.00
FAR ROCKAWAY___4 23548	158.83 15.38 -23.88	204.15 21.43 -5.00	192.00 20.15 -7.30	91.17 10.13 0.00	159.52 17.48 0.00	54.95 6.14 -2.60	56.05 5.89 -5.45	46.81 3.17 -19.42	36.91 3.75 -3.95	45.00 5.10 0.00	75.71 8.09 -1.62	65.91 5.93 -12.97	52.10 5.94 -0.67	31.31 3.38 -1.24	30.81 3.40 -1.34	49.31 0.85 -41.86	61.91 0.08 -61.21	79.90 0.57 -74.84	77.36 2.25 -56.95	115.89 0.64 -110.01	77.12 1.19 -65.64	50.40 3.01 -22.57	50.50 5.57 0.00	56.80 5.90 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	142.78 11.91 -11.30	199.60 16.89 -5.00	187.31 15.46 -7.29	88.81 7.77 0.00	155.21 13.17 0.00	53.57 4.77 -2.59	54.78 4.62 -5.45	46.10 2.47 -19.41	36.18 3.02 -3.95	43.85 3.95 0.00	74.08 6.46 -1.62	64.82 4.84 -12.96	50.80 4.64 -0.67	30.67 2.75 -1.24	30.21 2.80 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.92	115.71 0.50 -109.97	76.85 0.94 -65.61	49.71 2.33 -22.56	49.14 4.22 0.00	55.62 4.72 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	143.02 12.15 -11.30	199.92 17.21 -5.00	187.57 15.72 -7.29	88.95 7.91 0.00	155.48 13.44 0.00	53.65 4.85 -2.59	54.86 4.70 -5.45	46.15 2.52 -19.41	36.23 3.07 -3.95	43.92 4.02 0.00	74.21 6.59 -1.62	64.92 4.94 -12.96	50.88 4.72 -0.67	30.72 2.80 -1.24	30.26 2.85 -1.34	49.15 0.71 -41.84	61.90 0.07 -61.20	79.76 0.45 -74.82	76.89 1.81 -56.92	115.72 0.51 -109.97	76.87 0.97 -65.61	49.76 2.38 -22.56	49.23 4.31 0.00	55.70 4.81 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	142.86 12.00 -11.30	199.71 17.00 -5.00	187.39 15.54 -7.29	88.87 7.83 0.00	155.34 13.29 0.00	53.61 4.81 -2.59	54.82 4.66 -5.45	46.12 2.49 -19.41	36.20 3.03 -3.95	43.88 3.98 0.00	74.12 6.50 -1.62	64.85 4.87 -12.96	50.83 4.67 -0.67	30.69 2.77 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.86 1.78 -56.92	115.72 0.51 -109.97	76.86 0.95 -65.61	49.72 2.34 -22.56	49.18 4.25 0.00	55.64 4.74 0.00
FARRAGUT___LBMP 323566	142.78 11.91 -11.30	199.60 16.89 -5.00	187.31 15.46 -7.29	88.81 7.77 0.00	155.21 13.17 0.00	53.57 4.77 -2.59	54.78 4.62 -5.45	46.10 2.47 -19.41	36.18 3.02 -3.95	43.85 3.95 0.00	74.08 6.46 -1.62	64.82 4.84 -12.96	50.80 4.64 -0.67	30.67 2.75 -1.24	30.21 2.80 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.92	115.71 0.50 -109.97	76.85 0.94 -65.61	49.71 2.33 -22.56	49.14 4.22 0.00	55.62 4.72 0.00
FENNER___WINDPWR 24204	127.49 2.97 -4.95	182.93 4.29 -0.93	169.25 3.87 -0.83	83.06 2.02 0.00	145.66 3.61 0.00	47.79 1.29 -0.29	46.57 1.24 -0.62	27.04 0.63 -2.19	30.46 0.80 -0.45	40.84 0.94 0.00	67.50 1.32 -0.18	49.26 0.78 -1.46	46.46 0.89 -0.08	27.28 0.46 -0.14	26.65 0.42 -0.15	11.39 0.10 -4.69	7.34 0.01 -6.70	13.06 0.11 -8.46	24.98 0.39 -6.43	17.77 0.11 -12.43	17.90 0.20 -7.42	27.79 0.42 -2.55	45.74 0.82 0.00	51.73 0.83 0.00
FIBERTEK___ENERGY 23856	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
FITZPATRICK____ 23598	116.71 -3.58 -0.72	172.54 -5.50 -0.32	159.82 -5.20 -0.46	78.48 -2.56 0.00	137.51 -4.53 0.00	44.91 -1.46 -0.16	43.63 -1.43 -0.35	24.71 -0.75 -1.24	28.57 -0.90 -0.25	38.65 -1.25 0.00	64.00 -2.10 -0.10	46.41 -1.43 -0.83	44.32 -1.22 -0.04	26.05 -0.71 -0.08	25.45 -0.71 -0.09	9.08 -0.18 -2.65	4.40 -0.02 -3.78	9.16 -0.11 -4.77	21.35 -0.45 -3.63	12.13 -0.13 -7.02	14.22 -0.26 -4.19	25.63 -0.63 -1.44	43.80 -1.13 0.00	49.65 -1.25 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	143.09 11.96 -11.56	199.88 17.05 -5.12	187.50 15.48 -7.46	88.73 7.69 0.00	155.24 13.19 0.00	53.56 4.70 -2.65	54.87 4.59 -5.58	46.57 2.48 -19.86	36.27 3.01 -4.04	43.86 3.97 0.00	74.13 6.47 -1.66	65.03 4.76 -13.27	50.69 4.51 -0.69	30.58 2.63 -1.27	30.10 2.66 -1.37	49.75 0.67 -42.48	61.61 0.06 -60.92	81.50 0.45 -76.55	78.22 1.81 -58.24	118.28 0.52 -112.52	78.41 0.99 -67.13	50.28 2.38 -23.08	49.22 4.29 0.00	55.66 4.75 0.00
FORT ORANGE____ 23900	143.35 7.79 -15.99	197.48 12.69 -7.08	186.49 11.61 -10.32	86.38 5.35 0.00	150.66 8.62 0.00	52.77 2.89 -3.67	54.79 2.36 -7.71	52.98 1.27 -27.48	36.34 1.54 -5.59	41.95 2.05 0.00	71.80 3.51 -2.30	67.99 2.63 -18.35	48.75 2.30 -0.96	29.71 1.27 -1.75	29.21 1.25 -1.90	65.66 0.32 -58.73	84.76 0.03 -84.09	110.62 0.23 -105.90	99.69 0.95 -80.57	161.18 0.28 -155.66	103.76 0.60 -92.87	58.18 1.42 -31.94	47.40 2.48 0.00	53.62 2.72 0.00
FORT_DRUM_COGEN 23780	144.59 1.34 -23.68	182.87 2.68 -2.47	167.80 2.96 -0.29	82.72 1.68 0.00	145.25 3.21 0.00	47.06 0.75 -0.10	45.51 0.59 -0.21	25.22 0.23 -0.77	29.41 0.04 -0.15	39.90 0.00 0.00	66.29 0.23 -0.06	47.27 -0.25 -0.51	45.08 -0.43 -0.03	26.37 -0.37 -0.05	25.73 -0.39 -0.05	8.15 -0.09 -1.63	2.96 -0.01 -2.34	7.41 -0.03 -2.95	20.25 -0.15 -2.24	9.53 -0.04 -4.34	12.77 -0.10 -2.59	25.43 -0.28 -0.89	44.36 -0.56 0.00	50.14 -0.76 0.00
FPL_FAR_ROCK_GT1 24212	158.83 15.38 -23.88	204.15 21.43 -5.00	192.00 20.15 -7.30	91.17 10.13 0.00	159.52 17.48 0.00	54.95 6.14 -2.60	56.05 5.89 -5.45	46.81 3.17 -19.42	36.91 3.75 -3.95	45.00 5.10 0.00	75.71 8.09 -1.62	65.91 5.93 -12.97	52.10 5.94 -0.67	31.31 3.38 -1.24	30.81 3.40 -1.34	49.31 0.85 -41.86	61.91 0.08 -61.21	79.90 0.57 -74.84	77.36 2.25 -56.95	115.89 0.64 -110.01	77.12 1.19 -65.64	50.40 3.01 -22.57	50.50 5.57 0.00	56.80 5.90 0.00
FPL_FAR_ROCK_GT2 23815	158.83 15.38 -23.88	204.15 21.43 -5.00	192.00 20.15 -7.30	91.17 10.13 0.00	159.52 17.48 0.00	54.95 6.14 -2.60	56.05 5.89 -5.45	46.81 3.17 -19.42	36.91 3.75 -3.95	45.00 5.10 0.00	75.71 8.09 -1.62	65.91 5.93 -12.97	52.10 5.94 -0.67	31.31 3.38 -1.24	30.81 3.40 -1.34	49.31 0.85 -41.86	61.91 0.08 -61.21	79.90 0.57 -74.84	77.36 2.25 -56.95	115.89 0.64 -110.01	77.12 1.19 -65.64	50.40 3.01 -22.57	50.50 5.57 0.00	56.80 5.90 0.00
FRANKLIN_FALL_HYD 24054	271.97 -1.83 -154.24	191.25 -1.58 -15.11	165.93 1.37 0.00	82.11 1.08 0.00	144.84 2.79 0.00	46.66 0.45 0.00	45.06 0.35 0.00	24.28 0.05 0.00	29.13 -0.08 0.00	40.14 0.24 0.00	66.81 0.82 0.00	47.36 0.35 0.00	46.06 0.57 0.00	27.01 0.32 0.00	26.13 0.06 0.00	6.57 -0.03 0.00	0.63 -0.01 0.00	4.38 -0.11 0.00	17.74 -0.42 0.00	5.12 -0.12 0.00	10.07 -0.22 0.00	24.32 -0.50 0.00	44.23 -0.70 0.00	50.10 -0.80 0.00

FREEPORT_EQUS_GT1 23764	158.47 15.02 -23.88	203.02 20.31 -5.00	191.21 19.36 -7.30	90.92 9.88 0.00	159.07 17.03 0.00	54.80 6.00 -2.60	55.90 5.74 -5.45	46.74 3.10 -19.42	36.80 3.64 -3.95	44.84 4.94 0.00	75.39 7.77 -1.62	65.63 5.65 -12.97	51.73 5.56 -0.67	31.08 3.16 -1.24	30.60 3.19 -1.34	49.28 0.81 -41.86	61.91 0.07 -61.21	79.86 0.53 -74.84	77.18 2.08 -56.95	115.83 0.58 -110.01	77.00 1.07 -65.64	50.28 2.89 -22.57	50.21 5.28 0.00	56.53 5.63 0.00
FREEPORT___CT2 23818	158.47 15.02 -23.88	203.02 20.31 -5.00	191.21 19.36 -7.30	90.92 9.88 0.00	159.07 17.03 0.00	54.80 6.00 -2.60	55.90 5.74 -5.45	46.74 3.10 -19.42	36.80 3.64 -3.95	44.84 4.94 0.00	75.39 7.77 -1.62	65.63 5.65 -12.97	51.73 5.56 -0.67	31.08 3.16 -1.24	30.60 3.19 -1.34	49.28 0.81 -41.86	61.91 0.07 -61.21	79.86 0.53 -74.84	77.18 2.08 -56.95	115.83 0.58 -110.01	77.00 1.07 -65.64	50.28 2.89 -22.57	50.21 5.28 0.00	56.53 5.63 0.00
FULTON COGEN____ 23766	121.28 -2.14 -3.85	175.02 -3.39 -0.70	161.78 -3.38 -0.60	79.39 -1.65 0.00	139.15 -2.89 0.00	45.50 -0.92 -0.21	44.26 -0.90 -0.45	25.35 -0.46 -1.59	29.00 -0.55 -0.32	39.12 -0.77 0.00	64.79 -1.34 -0.13	47.20 -0.87 -1.06	44.91 -0.64 -0.06	26.38 -0.41 -0.10	25.78 -0.41 -0.11	9.90 -0.10 -3.40	5.48 -0.01 -4.86	10.57 -0.05 -6.13	22.60 -0.23 -4.67	14.19 -0.07 -9.02	15.53 -0.14 -5.38	26.31 -0.36 -1.85	44.34 -0.59 0.00	50.25 -0.64 0.00
FULTON___LFGE 323630	153.86 15.44 -18.85	208.73 22.67 -8.34	197.59 20.87 -12.17	91.50 10.46 0.00	160.68 18.63 0.00	56.67 6.13 -4.33	59.89 6.09 -9.09	59.99 3.37 -32.39	39.67 3.87 -6.59	45.48 5.59 0.00	76.43 7.72 -2.71	74.63 5.99 -21.63	53.10 6.49 -1.13	32.21 3.46 -2.07	31.33 3.02 -2.23	76.51 0.69 -69.21	99.73 0.07 -99.02	129.96 0.64 -124.83	115.58 2.44 -94.97	189.40 0.69 -183.48	121.06 1.30 -109.47	65.47 3.01 -37.64	51.57 6.65 0.00	57.82 6.92 0.00
G.F.CEMENT___DRP 24184	152.33 15.57 -17.20	208.17 22.85 -7.61	196.38 20.72 -11.10	90.79 9.75 0.00	159.54 17.49 0.00	55.78 5.63 -3.95	58.67 5.67 -8.29	56.99 3.21 -29.55	39.17 3.94 -6.01	45.36 5.46 0.00	77.30 8.84 -2.47	73.25 6.50 -19.74	52.44 5.92 -1.03	31.90 3.33 -1.89	31.31 3.20 -2.04	70.56 0.80 -63.16	91.12 0.08 -90.40	118.96 0.58 -113.89	107.18 2.36 -86.65	173.30 0.66 -167.40	111.44 1.27 -99.88	62.12 2.96 -34.35	50.21 5.28 0.00	56.51 5.61 0.00
GARDENVILLE___LBMP 24039	121.55 -0.01 -1.99	177.87 -0.72 -0.88	164.43 -1.41 -1.28	80.30 -0.74 0.00	140.48 -1.57 0.00	45.75 -0.92 -0.46	44.39 -1.28 -0.95	26.76 -0.86 -3.40	29.11 -0.80 -0.69	38.86 -1.04 0.00	64.27 -2.02 -0.28	47.79 -1.49 -2.27	43.79 -1.82 -0.12	25.55 -1.35 -0.22	24.88 -1.43 -0.24	13.54 -0.33 -7.27	10.98 -0.03 -10.38	17.34 -0.26 -13.10	27.11 -1.03 -9.97	24.21 -0.29 -19.26	21.21 -0.58 -11.49	27.26 -1.52 -3.95	42.57 -2.35 0.00	48.99 -1.91 0.00
GENERAL___MILLS 23808	121.84 0.27 -2.00	178.31 -0.29 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.80 -1.25 0.00	45.86 -0.81 -0.46	44.49 -1.18 -0.96	26.84 -0.80 -3.42	29.19 -0.73 -0.70	38.96 -0.94 0.00	64.45 -1.84 -0.29	47.93 -1.36 -2.28	43.91 -1.70 -0.12	25.63 -1.28 -0.22	24.96 -1.35 -0.24	13.60 -0.31 -7.30	11.03 -0.03 -10.43	17.41 -0.24 -13.16	27.21 -0.97 -10.02	24.31 -0.27 -19.34	21.29 -0.54 -11.54	27.36 -1.43 -3.97	42.72 -2.21 0.00	49.12 -1.78 0.00
GE_PLASTICS___DRP 24183	142.35 7.32 -15.46	196.04 11.48 -6.85	185.07 10.54 -9.98	86.08 5.04 0.00	150.55 8.50 0.00	52.66 2.90 -3.55	54.72 2.55 -7.46	52.19 1.40 -26.58	36.31 1.69 -5.41	42.15 2.26 0.00	72.00 3.78 -2.22	67.58 2.83 -17.75	48.95 2.54 -0.92	29.81 1.43 -1.70	29.30 1.40 -1.83	63.76 0.36 -56.80	82.00 0.04 -81.33	107.14 0.24 -102.41	97.07 0.99 -77.92	156.06 0.29 -150.52	100.67 0.57 -89.81	57.06 1.36 -30.88	47.29 2.37 0.00	53.53 2.63 0.00
GILBOA___1 23756	137.39 6.25 -11.57	191.88 9.05 -5.12	180.20 8.18 -7.47	85.03 4.00 0.00	148.86 6.82 0.00	51.25 2.39 -2.66	52.56 2.27 -5.58	45.35 1.24 -19.88	34.79 1.52 -4.05	41.91 2.02 0.00	70.93 3.28 -1.66	62.74 2.45 -13.28	48.47 2.29 -0.69	29.28 1.33 -1.27	28.75 1.30 -1.37	49.43 0.33 -42.49	61.50 0.03 -60.84	81.33 0.21 -76.63	77.28 0.82 -58.30	118.11 0.24 -112.63	77.97 0.48 -67.20	49.08 1.16 -23.11	46.99 2.07 0.00	53.23 2.33 0.00
GILBOA___2 23757	137.39 6.25 -11.57	191.88 9.05 -5.12	180.20 8.18 -7.47	85.03 4.00 0.00	148.86 6.82 0.00	51.25 2.39 -2.66	52.56 2.27 -5.58	45.35 1.24 -19.88	34.79 1.52 -4.05	41.91 2.02 0.00	70.93 3.28 -1.66	62.74 2.45 -13.28	48.47 2.29 -0.69	29.28 1.33 -1.27	28.75 1.30 -1.37	49.43 0.33 -42.49	61.50 0.03 -60.84	81.33 0.21 -76.63	77.28 0.82 -58.30	118.11 0.24 -112.63	77.97 0.48 -67.20	49.08 1.16 -23.11	46.99 2.07 0.00	53.23 2.33 0.00
GILBOA___3 23758	137.39 6.25 -11.57	191.88 9.05 -5.12	180.20 8.18 -7.47	85.03 4.00 0.00	148.86 6.82 0.00	51.25 2.39 -2.66	52.56 2.27 -5.58	45.35 1.24 -19.88	34.79 1.52 -4.05	41.91 2.02 0.00	70.93 3.28 -1.66	62.74 2.45 -13.28	48.47 2.29 -0.69	29.28 1.33 -1.27	28.75 1.30 -1.37	49.43 0.33 -42.49	61.50 0.03 -60.84	81.33 0.21 -76.63	77.28 0.82 -58.30	118.11 0.24 -112.63	77.97 0.48 -67.20	49.08 1.16 -23.11	46.99 2.07 0.00	53.23 2.33 0.00
GILBOA___4 23759	137.39 6.25 -11.57	191.88 9.05 -5.12	180.20 8.18 -7.47	85.03 4.00 0.00	148.86 6.82 0.00	51.25 2.39 -2.66	52.56 2.27 -5.58	45.35 1.24 -19.88	34.79 1.52 -4.05	41.91 2.02 0.00	70.93 3.28 -1.66	62.74 2.45 -13.28	48.47 2.29 -0.69	29.28 1.33 -1.27	28.75 1.30 -1.37	49.43 0.33 -42.49	61.50 0.03 -60.84	81.33 0.21 -76.63	77.28 0.82 -58.30	118.11 0.24 -112.63	77.97 0.48 -67.20	49.08 1.16 -23.11	46.99 2.07 0.00	53.23 2.33 0.00
GILBOA____ 23599	137.39 6.25 -11.57	191.88 9.05 -5.12	180.20 8.18 -7.47	85.03 4.00 0.00	148.86 6.82 0.00	51.25 2.39 -2.66	52.56 2.27 -5.58	45.35 1.24 -19.88	34.79 1.52 -4.05	41.91 2.02 0.00	70.93 3.28 -1.66	62.74 2.45 -13.28	48.47 2.29 -0.69	29.28 1.33 -1.27	28.75 1.30 -1.37	49.43 0.33 -42.49	61.50 0.03 -60.84	81.33 0.21 -76.63	77.28 0.82 -58.30	118.11 0.24 -112.63	77.97 0.48 -67.20	49.08 1.16 -23.11	46.99 2.07 0.00	53.23 2.33 0.00
GINNA____ 23603	114.56 -6.41 -1.40	168.50 -9.83 -0.62	156.12 -9.34 -0.90	76.45 -4.59 0.00	133.90 -8.14 0.00	43.76 -2.76 -0.32	42.59 -2.80 -0.67	25.10 -1.52 -2.40	28.00 -1.71 -0.49	37.60 -2.30 0.00	62.29 -3.91 -0.20	45.73 -2.88 -1.60	42.62 -2.95 -0.08	24.97 -1.87 -0.15	24.35 -1.89 -0.17	11.27 -0.46 -5.12	7.91 -0.04 -7.32	13.46 -0.28 -9.24	24.08 -1.11 -7.03	18.50 -0.32 -13.58	17.74 -0.65 -8.11	25.94 -1.67 -2.79	42.03 -2.90 0.00	47.86 -3.04 0.00
GLEN PARK____ 23778	143.68 1.60 -22.51	183.11 3.03 -2.37	168.12 3.26 -0.31	82.86 1.82 0.00	145.53 3.49 0.00	47.17 0.85 -0.11	45.64 0.70 -0.23	25.33 0.30 -0.81	29.51 0.12 -0.17	40.00 0.10 0.00	66.45 0.38 -0.07	47.40 -0.15 -0.54	45.16 -0.36 -0.03	26.40 -0.34 -0.05	25.78 -0.35 -0.06	8.27 -0.08 -1.74	3.11 -0.01 -2.49	7.61 -0.02 -3.14	20.46 -0.09 -2.39	9.83 -0.03 -4.61	12.97 -0.07 -2.75	25.54 -0.22 -0.95	44.46 -0.47 0.00	50.21 -0.69 0.00

GLENWOOD_IC_1_G5 23712	156.99 13.54 -23.88	201.70 18.98 -5.00	189.49 17.64 -7.30	89.89 8.85 0.00	157.30 15.26 0.00	54.20 5.40 -2.60	55.36 5.20 -5.45	46.45 2.81 -19.42	36.51 3.34 -3.95	44.38 4.48 0.00	74.40 6.78 -1.62	64.93 4.95 -12.97	50.99 4.83 -0.67	30.71 2.79 -1.24	30.24 2.83 -1.34	49.17 0.71 -41.86	61.90 0.07 -61.21	79.80 0.46 -74.84	76.95 1.84 -56.95	115.77 0.52 -110.01	76.90 0.97 -65.64	49.84 2.46 -22.57	49.37 4.45 0.00	55.80 4.91 0.00
GLENWOOD_IC_2_G1 23688	156.18 12.73 -23.88	200.58 17.86 -5.00	188.35 16.50 -7.30	89.32 8.28 0.00	156.25 14.20 0.00	53.88 5.08 -2.60	55.06 4.90 -5.45	46.28 2.64 -19.42	36.32 3.15 -3.95	44.14 4.24 0.00	74.41 6.79 -1.62	64.99 5.01 -12.97	51.01 4.85 -0.67	30.74 2.82 -1.24	30.26 2.85 -1.34	49.18 0.72 -41.86	61.90 0.07 -61.21	79.80 0.46 -74.84	76.95 1.85 -56.95	115.78 0.53 -110.01	76.92 0.99 -65.64	49.85 2.46 -22.57	49.38 4.46 0.00	55.79 4.89 0.00
GLENWOOD_IC_3_G1 23689	156.18 12.73 -23.88	200.58 17.86 -5.00	188.35 16.50 -7.30	89.32 8.28 0.00	156.25 14.20 0.00	53.88 5.08 -2.60	55.06 4.90 -5.45	46.28 2.64 -19.42	36.32 3.15 -3.95	44.14 4.24 0.00	74.41 6.79 -1.62	64.99 5.01 -12.97	51.01 4.85 -0.67	30.74 2.82 -1.24	30.26 2.85 -1.34	49.18 0.72 -41.86	61.90 0.07 -61.21	79.80 0.46 -74.84	76.95 1.85 -56.95	115.78 0.53 -110.01	76.92 0.99 -65.64	49.85 2.46 -22.57	49.38 4.46 0.00	55.79 4.89 0.00
GLENWOOD___4 23550	156.99 13.54 -23.88	201.70 18.98 -5.00	189.49 17.64 -7.30	89.89 8.85 0.00	157.30 15.26 0.00	54.20 5.40 -2.60	55.36 5.20 -5.45	46.45 2.81 -19.42	36.51 3.34 -3.95	44.39 4.49 0.00	74.57 6.95 -1.62	65.06 5.08 -12.97	51.11 4.95 -0.67	30.78 2.86 -1.24	30.30 2.89 -1.34	49.19 0.73 -41.86	61.90 0.07 -61.21	79.81 0.48 -74.84	76.99 1.89 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.91 2.52 -22.57	49.49 4.57 0.00	55.91 5.01 0.00
GLENWOOD___5 23614	156.99 13.54 -23.88	201.70 18.98 -5.00	189.49 17.64 -7.30	89.89 8.85 0.00	157.30 15.26 0.00	54.20 5.40 -2.60	55.36 5.20 -5.45	46.45 2.81 -19.42	36.51 3.34 -3.95	44.39 4.49 0.00	74.57 6.95 -1.62	65.06 5.08 -12.97	51.11 4.95 -0.67	30.78 2.86 -1.24	30.30 2.89 -1.34	49.19 0.73 -41.86	61.90 0.07 -61.21	79.81 0.48 -74.84	76.99 1.89 -56.95	115.79 0.54 -110.01	76.93 1.00 -65.64	49.91 2.52 -22.57	49.49 4.57 0.00	55.91 5.01 0.00
GLOBAL GREEN_PORT_GT1 23814	163.12 19.67 -23.88	213.66 30.95 -5.00	202.51 30.66 -7.30	96.26 15.23 0.00	168.69 26.65 0.00	57.93 9.12 -2.60	58.90 8.74 -5.45	48.38 4.73 -19.42	38.63 5.46 -3.95	47.22 7.32 0.00	79.30 11.68 -1.62	68.33 8.35 -12.97	53.88 7.72 -0.67	32.31 4.38 -1.24	31.81 4.39 -1.34	49.64 1.18 -41.86	61.94 0.10 -61.21	80.12 0.79 -74.84	78.22 3.12 -56.95	116.15 0.89 -110.01	77.60 1.68 -65.64	51.61 4.23 -22.57	52.83 7.90 0.00	59.42 8.52 0.00
GLOBE___DSASP 323697	116.71 -4.69 -1.84	171.16 -7.36 -0.81	158.41 -7.33 -1.18	77.46 -3.57 0.00	135.46 -6.58 0.00	43.99 -2.64 -0.42	42.49 -3.11 -0.88	25.55 -1.82 -3.15	27.90 -1.96 -0.64	37.33 -2.57 0.00	61.80 -4.46 -0.26	45.78 -3.34 -2.11	42.04 -3.56 -0.11	24.54 -2.34 -0.20	23.89 -2.40 -0.22	12.76 -0.57 -6.73	10.19 -0.05 -9.61	16.21 -0.42 -12.14	25.75 -1.64 -9.24	22.61 -0.48 -17.84	19.99 -0.95 -10.65	26.12 -2.36 -3.66	41.15 -3.78 0.00	47.66 -3.24 0.00
GOETHSLN___LBMP 323567	142.18 11.31 -11.30	198.59 15.88 -5.00	186.38 14.53 -7.29	88.35 7.31 0.00	154.42 12.38 0.00	53.33 4.53 -2.59	54.53 4.38 -5.45	45.96 2.32 -19.41	36.02 2.85 -3.95	43.63 3.73 0.00	73.73 6.11 -1.62	64.56 4.59 -12.96	50.58 4.42 -0.67	30.56 2.63 -1.24	30.13 2.72 -1.34	49.12 0.67 -41.84	61.89 0.06 -61.20	79.73 0.42 -74.82	76.77 1.68 -56.92	115.69 0.48 -109.97	76.80 0.89 -65.61	49.57 2.19 -22.56	48.89 3.97 0.00	55.34 4.44 0.00
GOODYEAR_LAKE_HYD 323669	130.07 6.99 -3.52	189.06 9.79 -1.56	175.80 8.97 -2.27	85.67 4.63 0.00	150.13 8.09 0.00	49.80 2.79 -0.81	49.15 2.74 -1.70	31.74 1.47 -6.04	32.26 1.82 -1.23	42.35 2.45 0.00	70.26 3.76 -0.51	53.71 2.66 -4.03	48.29 2.58 -0.21	28.53 1.45 -0.39	27.90 1.41 -0.42	19.86 0.35 -12.91	19.11 0.03 -18.45	28.03 0.25 -23.29	36.86 0.98 -17.72	39.75 0.29 -34.23	31.26 0.55 -20.42	33.13 1.29 -7.02	47.22 2.30 0.00	53.48 2.58 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	125.96 2.61 -3.78	182.82 3.44 -1.67	169.57 2.58 -2.44	82.41 1.37 0.00	144.40 2.35 0.00	47.86 0.79 -0.87	47.20 0.67 -1.82	31.03 0.31 -6.49	31.01 0.47 -1.32	40.48 0.58 0.00	67.24 0.70 -0.54	52.01 0.67 -4.34	46.35 0.64 -0.23	27.36 0.26 -0.41	26.78 0.26 -0.45	20.54 0.07 -13.87	20.46 0.01 -19.82	29.55 0.04 -25.02	37.34 0.14 -19.03	42.06 0.04 -36.77	32.32 0.09 -21.94	32.52 0.15 -7.54	45.33 0.40 0.00	51.42 0.53 0.00
GOUDEY___7 23579	126.08 2.74 -3.78	183.00 3.62 -1.67	169.74 2.75 -2.44	82.49 1.45 0.00	144.54 2.49 0.00	47.91 0.83 -0.87	47.25 0.72 -1.82	31.05 0.34 -6.49	31.04 0.50 -1.32	40.52 0.62 0.00	67.31 0.77 -0.54	52.06 0.72 -4.34	46.40 0.69 -0.23	27.38 0.28 -0.41	26.80 0.28 -0.45	20.55 0.08 -13.87	20.46 0.01 -19.82	29.56 0.05 -25.02	37.35 0.16 -19.03	42.06 0.05 -36.77	32.33 0.10 -21.94	32.54 0.18 -7.54	45.37 0.44 0.00	51.48 0.58 0.00
GOUDEY___8 23580	125.96 2.61 -3.78	182.82 3.44 -1.67	169.57 2.58 -2.44	82.41 1.37 0.00	144.40 2.35 0.00	47.86 0.79 -0.87	47.20 0.67 -1.82	31.03 0.31 -6.49	31.01 0.47 -1.32	40.48 0.58 0.00	67.24 0.70 -0.54	52.01 0.67 -4.34	46.35 0.64 -0.23	27.36 0.26 -0.41	26.78 0.26 -0.45	20.54 0.07 -13.87	20.46 0.01 -19.82	29.55 0.04 -25.02	37.34 0.14 -19.03	42.06 0.04 -36.77	32.32 0.09 -21.94	32.52 0.15 -7.54	45.33 0.40 0.00	51.42 0.53 0.00
GOWANUS_GT1_1 24077	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_2 24078	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_3 24079	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00

GOWANUS_GT1_4 24080	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_5 24084	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_6 24111	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_7 24112	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT1_8 24113	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT2_1 24114	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT2_2 24115	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4	

GOWANUS_GT3_3 24124	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT3_4 24125	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT3_5 24126	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT3_6 24127	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT3_7 24128	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT3_8 24129	142.51 11.65 -11.30	199.10 16.38 -5.00	186.97 15.12 -7.29	88.68 7.64 0.00	154.98 12.93 0.00	53.53 4.72 -2.59	54.70 4.54 -5.45	46.06 2.42 -19.42	36.16 2.99 -3.95	43.84 3.94 0.00	74.14 6.52 -1.62	64.81 4.84 -12.97	50.85 4.69 -0.68	30.70 2.78 -1.24	30.24 2.83 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.90 1.80 -56.93	115.73 0.51 -109.98	76.86 0.96 -65.62	49.75 2.37 -22.57	49.27 4.34 0.00	55.72 4.83 0.00
GOWANUS_GT4_1 24130	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_2 24131	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_3 24132	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_4 24133	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_5 24134	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_6 24135	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_7 24136	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GOWANUS_GT4_8 24137	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GREENIDGE___3 23582	123.46 1.57 -2.32	180.93 2.19 -1.03	167.00 0.94 -1.50	81.88 0.85 0.00	143.37 1.33 0.00	47.38 0.64 -0.53	46.24 0.41 -1.12	28.40 0.18 -4.00	30.36 0.33 -0.81	40.24 0.34 0.00	66.20 -0.13 -0.33	49.77 0.09 -2.67	45.65 0.02 -0.14	26.77 -0.17 -0.25	26.16 -0.19 -0.27	15.10 -0.04 -8.53	12.82 0.00 -12.19	19.89 0.00 -15.40	29.89 0.01 -11.71	27.88 0.01 -22.63	23.80 0.00 -13.50	29.32 -0.14 -4.64	44.90 -0.03 0.00	50.94 0.04 0.00

GREENIDGE___4 23583	123.46 1.57 -2.32	180.93 2.19 -1.03	167.00 0.94 -1.50	81.88 0.85 0.00	143.37 1.33 0.00	47.38 0.64 -0.53	46.24 0.41 -1.12	28.40 0.18 -4.00	30.36 0.33 -0.81	40.24 0.34 0.00	66.20 -0.13 -0.33	49.77 0.09 -2.67	45.65 0.02 -0.14	26.77 -0.17 -0.25	26.16 -0.19 -0.27	15.10 -0.04 -8.53	12.82 0.00 -12.19	19.89 0.00 -15.40	29.89 0.01 -11.71	27.88 0.01 -22.63	23.80 0.00 -13.50	29.32 -0.14 -4.64	44.90 -0.03 0.00	50.94 0.04 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
GROVEVILLE___HYD 323602	143.09 11.96 -11.56	199.88 17.05 -5.12	187.50 15.48 -7.46	88.73 7.69 0.00	155.24 13.19 0.00	53.56 4.70 -2.65	54.87 4.59 -5.58	46.57 2.48 -19.86	36.27 3.01 -4.04	43.86 3.97 0.00	74.13 6.47 -1.66	65.03 4.76 -13.27	50.69 4.51 -0.69	30.58 2.63 -1.27	30.10 2.66 -1.37	49.75 0.67 -42.48	61.61 0.06 -60.92	81.50 0.45 -76.55	78.22 1.81 -58.24	118.28 0.52 -112.52	78.41 0.99 -67.13	50.28 2.38 -23.08	49.22 4.29 0.00	55.66 4.75 0.00
HAMPSHIRE___PAPER_HYD 323593	176.47 -0.78 -57.68	182.87 -0.49 -5.65	164.77 0.21 0.00	81.34 0.30 0.00	142.89 0.85 0.00	45.79 -0.42 0.00	44.21 -0.51 0.00	23.78 -0.44 0.00	28.54 -0.67 0.00	39.40 -0.50 0.00	65.93 -0.06 0.00	46.75 -0.26 0.00	45.21 -0.28 0.00	26.47 -0.21 0.00	25.78 -0.29 0.00	6.50 -0.10 0.00	0.62 -0.02 0.00	4.39 -0.10 0.00	17.75 -0.41 0.00	5.12 -0.12 0.00	10.04 -0.24 0.00	24.37 -0.45 0.00	44.36 -0.57 0.00	50.24 -0.66 0.00
HARDSCRABBLE_WT_PWR 323673	124.48 2.58 -2.33	182.02 4.20 -0.11	168.85 4.52 0.23	83.57 2.53 0.00	146.92 4.87 0.00	47.95 1.83 0.08	46.29 1.75 0.17	24.55 0.94 0.61	30.20 1.11 0.12	41.32 1.43 0.00	67.98 2.03 0.05	48.22 1.62 0.41	46.72 1.26 0.02	27.27 0.63 0.04	26.58 0.55 0.04	5.44 0.13 1.30	-1.22 0.01 1.86	2.29 0.15 2.35	16.89 0.52 1.79	1.93 0.14 3.46	8.49 0.26 2.06	24.69 0.58 0.71	45.94 1.01 0.00	51.54 0.64 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	140.44 10.19 -10.68	196.97 14.53 -4.73	184.59 13.14 -6.89	87.61 6.57 0.00	153.31 11.27 0.00	52.72 4.06 -2.45	53.80 3.94 -5.15	44.68 2.10 -18.35	35.48 2.53 -3.73	43.20 3.30 0.00	72.87 5.34 -1.53	63.24 3.97 -12.26	49.97 3.84 -0.64	30.10 2.25 -1.17	29.61 2.27 -1.27	46.07 0.55 -38.91	55.14 0.05 -54.45	75.58 0.37 -70.72	73.47 1.50 -53.81	109.63 0.43 -103.95	73.13 0.82 -62.02	48.13 1.98 -21.33	48.55 3.63 0.00	54.93 4.03 0.00
HARZA MOOSE___RIVER 24016	139.21 2.97 -16.68	184.04 4.69 -1.63	169.00 4.45 0.00	83.34 2.30 0.00	146.18 4.14 0.00	47.48 1.27 0.00	45.91 1.20 0.00	24.83 0.61 0.00	29.91 0.69 0.00	40.84 0.95 0.00	67.66 1.67 0.00	47.97 0.96 0.00	46.45 0.96 0.00	27.16 0.48 0.00	26.52 0.45 0.00	6.71 0.10 0.00	0.64 0.01 0.00	4.59 0.10 0.00	18.53 0.37 0.00	5.35 0.10 0.00	10.48 0.19 0.00	25.25 0.43 0.00	45.80 0.87 0.00	51.76 0.86 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	143.09 12.22 -11.30	199.97 17.26 -5.00	187.64 15.79 -7.29	89.03 7.99 0.00	155.55 13.50 0.00	53.74 4.94 -2.59	54.92 4.76 -5.45	46.17 2.53 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.33 6.71 -1.62	64.93 4.95 -12.97	50.97 4.80 -0.68	30.76 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
HEMPSTEAD___ 23647	157.39 13.94 -23.88	201.98 19.26 -5.00	189.99 18.14 -7.30	90.15 9.11 0.00	157.80 15.75 0.00	54.38 5.57 -2.60	55.50 5.34 -5.45	46.54 2.89 -19.42	36.57 3.40 -3.95	44.51 4.61 0.00	74.80 7.18 -1.62	65.23 5.24 -12.97	51.28 5.11 -0.67	30.84 2.91 -1.24	30.37 2.96 -1.34	49.21 0.75 -41.86	61.90 0.07 -61.21	79.82 0.49 -74.84	77.05 1.94 -56.95	115.80 0.55 -110.01	76.94 1.02 -65.64	50.02 2.64 -22.57	49.72 4.80 0.00	56.06 5.16 0.00
HICKLING___1 23621	126.12 3.58 -2.98	183.85 4.82 -1.32	169.78 3.31 -1.92	82.79 1.75 0.00	145.06 3.01 0.00	47.81 0.92 -0.68	46.76 0.62 -1.44	29.53 0.19 -5.11	30.66 0.40 -1.04	40.36 0.46 0.00	66.63 0.20 -0.43	50.80 0.37 -3.42	45.75 0.09 -0.18	26.80 -0.21 -0.33	26.25 -0.18 -0.35	17.52 -0.01 -10.92	16.24 0.00 -15.61	24.18 -0.02 -19.71	33.03 -0.13 -14.99	34.18 -0.03 -28.97	27.53 -0.05 -17.28	30.51 -0.25 -5.94	44.60 -0.33 0.00	50.76 -0.14 0.00
HICKLING___2 23622	126.12 3.58 -2.98	183.85 4.82 -1.32	169.78 3.31 -1.92	82.79 1.75 0.00	145.06 3.01 0.00	47.81 0.92 -0.68	46.76 0.62 -1.44	29.53 0.19 -5.11	30.66 0.40 -1.04	40.36 0.46 0.00	66.63 0.20 -0.43	50.80 0.37 -3.42	45.75 0.09 -0.18	26.80 -0.21 -0.33	26.25 -0.18 -0.35	17.52 -0.01 -10.92	16.24 0.00 -15.61	24.18 -0.02 -19.71	33.03 -0.13 -14.99	34.18 -0.03 -28.97	27.53 -0.05 -17.28	30.51 -0.25 -5.94	44.60 -0.33 0.00	50.76 -0.14 0.00
HIGH FALLS___HY 23754	142.13 11.18 -11.39	198.41 15.66 -5.04	186.01 14.10 -7.35	88.08 7.04 0.00	154.15 12.10 0.00	53.14 4.32 -2.62	54.47 4.26 -5.49	46.12 2.32 -19.57	36.00 2.80 -3.98	43.59 3.69 0.00	73.47 5.84 -1.64	64.33 4.25 -13.07	50.45 4.28 -0.68	30.42 2.49 -1.25	29.88 2.45 -1.35	48.97 0.55 -41.81	60.45 0.05 -59.76	80.32 0.39 -75.43	77.12 1.57 -57.40	116.57 0.45 -110.88	77.30 0.86 -66.15	49.77 2.20 -22.75	49.20 4.27 0.00	55.55 4.65 0.00
HILLBURN___GT 23639	140.24 9.85 -10.81	196.48 13.98 -4.79	184.29 12.75 -6.98	87.45 6.42 0.00	153.05 11.01 0.00	52.70 4.01 -2.48	53.81 3.88 -5.22	44.87 2.06 -18.58	35.46 2.46 -3.78	43.14 3.24 0.00	72.79 5.24 -1.55	63.33 3.90 -12.41	49.97 3.84 -0.65	30.13 2.26 -1.19	29.64 2.29 -1.28	46.52 0.55 -39.37	55.63 0.05 -54.94	76.47 0.35 -71.63	74.08 1.43 -54.50	110.93 0.41 -105.28	73.88 0.78 -62.81	48.31 1.90 -21.60	48.51 3.58 0.00	54.85 3.95 0.00
HISHELDN_WT_PWR 323625	121.89 0.19 -2.13	178.27 -0.39 -0.94	164.49 -1.44 -1.38	80.31 -0.72 0.00	140.56 -1.49 0.00	45.80 -0.89 -0.49	44.46 -1.28 -1.03	26.96 -0.92 -3.66	29.05 -0.91 -0.74	38.59 -1.31 0.00	63.61 -2.69 -0.30	47.45 -2.00 -2.44	43.36 -2.26 -0.13	25.30 -1.62 -0.23	24.63 -1.70 -0.25	14.01 -0.40 -7.81	11.75 -0.04 -11.16	18.27 -0.30 -14.09	27.65 -1.23 -10.72	25.59 -0.35 -20.70	21.95 -0.69 -12.36	27.28 -1.79 -4.25	42.04 -2.89 0.00	48.31 -2.59 0.00
HOLTSVILLE_IC_1 23690	160.53 17.08 -23.88	206.37 23.66 -5.00	194.39 22.54 -7.30	92.20 11.17 0.00	161.52 19.47 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00

HOLTSVILLE_IC_10 23699	161.49 18.04 -23.88	207.81 25.09 -5.00	195.64 23.79 -7.30	92.83 11.79 0.00	162.61 20.56 0.00	55.94 7.14 -2.60	56.96 6.79 -5.45	47.32 3.68 -19.42	37.39 4.23 -3.95	45.61 5.71 0.00	76.74 9.12 -1.62	66.56 6.59 -12.97	52.44 6.27 -0.67	31.51 3.59 -1.24	31.02 3.61 -1.34	49.41 0.95 -41.86	61.92 0.08 -61.21	79.96 0.63 -74.84	77.59 2.48 -56.95	115.96 0.71 -110.01	77.24 1.31 -65.64	50.76 3.37 -22.57	51.14 6.22 0.00	57.58 6.69 0.00
HOLTSVILLE_IC_2 23691	160.53 17.08 -23.88	206.37 23.66 -5.00	194.39 22.54 -7.30	92.20 11.17 0.00	161.52 19.47 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00
HOLTSVILLE_IC_3 23692	160.53 17.08 -23.88	206.37 23.66 -5.00	194.39 22.54 -7.30	92.20 11.17 0.00	161.52 19.47 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00
HOLTSVILLE_IC_4 23693	160.53 17.08 -23.88	206.37 23.66 -5.00	194.39 22.54 -7.30	92.20 11.17 0.00	161.52 19.47 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00
HOLTSVILLE_IC_5 23694	160.53 17.08 -23.88	206.37 23.66 -5.00	194.39 22.54 -7.30	92.20 11.17 0.00	161.52 19.47 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00
HOLTSVILLE_IC_6 23695	161.49 18.04 -23.88	207.81 25.09 -5.00	195.64 23.79 -7.30	92.83 11.79 0.00	162.61 20.56 0.00	55.94 7.14 -2.60	56.96 6.79 -5.45	47.32 3.68 -19.42	37.39 4.23 -3.95	45.61 5.71 0.00	76.74 9.12 -1.62	66.56 6.59 -12.97	52.44 6.27 -0.67	31.51 3.59 -1.24	31.02 3.61 -1.34	49.41 0.95 -41.86	61.92 0.08 -61.21	79.96 0.63 -74.84	77.59 2.48 -56.95	115.96 0.71 -110.01	77.24 1.31 -65.64	50.76 3.37 -22.57	51.14 6.22 0.00	57.58 6.69 0.00
HOLTSVILLE_IC_7 23696	161.49 18.04 -23.88	207.81 25.09 -5.00	195.64 23.79 -7.30	92.83 11.79 0.00	162.61 20.56 0.00	55.94 7.14 -2.60	56.96 6.79 -5.45	47.32 3.68 -19.42	37.39 4.23 -3.95	45.61 5.71 0.00	76.74 9.12 -1.62	66.56 6.59 -12.97	52.44 6.27 -0.67	31.51 3.59 -1.24	31.02 3.61 -1.34	49.41 0.95 -41.86	61.92 0.08 -61.21	79.96 0.63 -74.84	77.59 2.48 -56.95	115.96 0.71 -110.01	77.24 1.31 -65.64	50.76 3.37 -22.57	51.14 6.22 0.00	57.58 6.69 0.00
HOLTSVILLE_IC_8 23697	161.49 18.04 -23.88	207.81 25.09 -5.00	195.64 23.79 -7.30	92.83 11.79 0.00	162.61 20.56 0.00	55.94 7.14 -2.60	56.96 6.79 -5.45	47.32 3.68 -19.42	37.39 4.23 -3.95	45.61 5.71 0.00	76.74 9.12 -1.62	66.56 6.59 -12.97	52.44 6.27 -0.67	31.51 3.59 -1.24	31.02 3.61 -1.34	49.41 0.95 -41.86	61.92 0.08 -61.21	79.96 0.63 -74.84	77.59 2.48 -56.95	115.96 0.71 -110.01	77.24 1.31 -65.64	50.76 3.37 -22.57	51.14 6.22 0.00	57.58 6.69 0.00
HOLTSVILLE_IC_9 23698	161.49 18.04 -23.88	207.81 25.09 -5.00	195.64 23.79 -7.30	92.83 11.79 0.00	162.61 20.56 0.00	55.94 7.14 -2.60	56.96 6.79 -5.45	47.32 3.68 -19.42	37.39 4.23 -3.95	45.61 5.71 0.00	76.74 9.12 -1.62	66.56 6.59 -12.97	52.44 6.27 -0.67	31.51 3.59 -1.24	31.02 3.61 -1.34	49.41 0.95 -41.86	61.92 0.08 -61.21	79.96 0.63 -74.84	77.59 2.48 -56.95	115.96 0.71 -110.01	77.24 1.31 -65.64	50.76 3.37 -22.57	51.14 6.22 0.00	57.58 6.69 0.00
HOWARD_WT_PWR 323690	126.54 4.49 -2.48	184.87 6.06 -1.10	170.35 4.20 -1.60	83.24 2.20 0.00	145.78 3.73 0.00	47.78 1.00 -0.57	46.33 0.42 -1.19	28.39 -0.09 -4.26	30.30 0.21 -0.87	40.06 0.17 0.00	65.89 -0.47 -0.36	49.26 -0.59 -2.84	44.59 -1.04 -0.15	25.98 -0.97 -0.27	25.44 -0.92 -0.29	15.49 -0.20 -9.09	13.60 -0.02 -12.98	20.73 -0.15 -16.39	30.01 -0.63 -12.47	29.16 -0.18 -24.10	24.33 -0.34 -14.38	28.77 -1.00 -4.95	43.37 -1.56 0.00	49.51 -1.38 0.00
HQ_GEN_CEDARS 23644	200.67 -3.53 -84.63	181.37 -4.63 -8.29	161.11 -3.44 0.00	79.46 -1.58 0.00	139.50 -2.55 0.00	44.23 -1.98 0.00	42.88 -1.83 0.00	23.25 -0.97 0.00	27.88 -1.33 0.00	38.79 -1.11 0.00	64.77 -1.23 0.00	45.93 -1.08 0.00	44.52 -0.97 0.00	26.17 -0.52 0.00	25.51 -0.56 0.00	6.43 -0.17 0.00	0.61 -0.02 0.00	4.34 -0.15 0.00	17.57 -0.59 0.00	5.07 -0.17 0.00	9.96 -0.33 0.00	24.12 -0.70 0.00	43.85 -1.07 0.00	49.72 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	188.96 -3.53 -72.92	181.37 -4.63 -8.29	161.11 -3.44 0.00	79.46 -1.58 0.00	139.50 -2.55 0.00	21.86 -1.98 22.37	42.88 -1.83 0.00	23.25 -0.97 0.00	27.88 -1.33 0.00	38.79 -1.11 0.00	64.77 -1.23 0.00	45.93 -1.08 0.00	44.52 -0.97 0.00	26.17 -0.52 0.00	25.51 -0.56 0.00	6.43 -0.17 0.00	0.61 -0.02 0.00	4.34 -0.15 0.00	17.57 -0.59 0.00	5.07 -0.17 0.00	9.96 -0.33 0.00	24.12 -0.70 0.00	43.85 -1.07 0.00	51.22 -1.18 -1.50
HQ_GEN_IMPORT 323601	79.27 -3.39 36.90	172.61 -4.68 0.42	160.56 -4.00 0.00	79.12 -1.92 0.00	138.87 -3.17 0.00	44.96 -1.24 0.00	34.31 -1.16 9.24	18.52 -0.64 5.06	28.41 -0.81 0.00	38.91 -0.99 0.00	64.50 -1.50 0.00	45.79 -1.21 0.00	44.35 -1.14 0.00	26.06 -0.62 0.00	25.45 -0.62 0.00	6.44 -0.16 0.00	0.62 -0.02 0.00	4.37 -0.12 0.00	17.69 -0.47 0.00	5.11 -0.13 0.00	10.03 -0.25 0.00	24.23 -0.59 0.00	43.90 -1.03 0.00	50.39 -1.16 -0.65
HQ_GEN_WHEEL 23651	79.27 -3.39 36.90	172.61 -4.68 0.42	160.56 -4.00 0.00	79.12 -1.92 0.00	138.87 -3.17 0.00	44.96 -1.24 0.00	34.31 -1.16 9.24	18.52 -0.64 5.06	28.41 -0.81 0.00	38.91 -0.99 0.00	64.50 -1.50 0.00	45.79 -1.21 0.00	44.35 -1.14 0.00	26.06 -0.62 0.00	25.45 -0.62 0.00	6.44 -0.16 0.00	0.62 -0.02 0.00	4.37 -0.12 0.00	17.69 -0.47 0.00	5.11 -0.13 0.00	10.03 -0.25 0.00	24.23 -0.59 0.00	43.90 -1.03 0.00	50.39 -1.16 -0.65
HUDSON_AVE_GT_3 23810	143.00 12.14 -11.30	199.89 17.18 -5.00	187.55 15.71 -7.29	88.95 7.91 0.00	155.48 13.44 0.00	53.65 4.85 -2.59	54.85 4.69 -5.45	46.15 2.51 -19.41	36.23 3.06 -3.95	43.92 4.02 0.00	74.19 6.57 -1.62	64.92 4.94 -12.96	50.88 4.72 -0.67	30.72 2.80 -1.24	30.26 2.85 -1.34	49.15 0.71 -41.84	61.90 0.07 -61.20	79.75 0.45 -74.82	76.88 1.80 -56.92	115.72 0.51 -109.97	76.87 0.96 -65.61	49.75 2.37 -22.56	49.23 4.30 0.00	55.69 4.79 0.00

HUDSON AVE_GT_4 23540	143.00 12.14 -11.30	199.89 17.18 -5.00	187.55 15.71 -7.29	88.95 7.91 0.00	155.48 13.44 0.00	53.65 4.85 -2.59	54.85 4.69 -5.45	46.15 2.51 -19.41	36.23 3.06 -3.95	43.92 4.02 0.00	74.19 6.57 -1.62	64.92 4.94 -12.96	50.88 4.72 -0.67	30.72 2.80 -1.24	30.26 2.85 -1.34	49.15 0.71 -41.84	61.90 0.07 -61.20	79.75 0.45 -74.82	76.88 1.80 -56.92	115.72 0.51 -109.97	76.87 0.96 -65.61	49.75 2.37 -22.56	49.23 4.30 0.00	55.69 4.79 0.00
HUDSON AVE_GT_5 23657	143.00 12.14 -11.30	199.89 17.18 -5.00	187.55 15.71 -7.29	88.95 7.91 0.00	155.48 13.44 0.00	53.65 4.85 -2.59	54.85 4.69 -5.45	46.15 2.51 -19.41	36.23 3.06 -3.95	43.92 4.02 0.00	74.19 6.57 -1.62	64.92 4.94 -12.96	50.88 4.72 -0.67	30.72 2.80 -1.24	30.26 2.85 -1.34	49.15 0.71 -41.84	61.90 0.07 -61.20	79.75 0.45 -74.82	76.88 1.80 -56.92	115.72 0.51 -109.97	76.87 0.96 -65.61	49.75 2.37 -22.56	49.23 4.30 0.00	55.69 4.79 0.00
HUDSON_AVE_10 24168	142.74 11.87 -11.30	199.49 16.77 -5.00	187.17 15.32 -7.29	88.76 7.72 0.00	155.11 13.06 0.00	53.56 4.76 -2.59	54.76 4.60 -5.45	46.07 2.44 -19.41	36.15 2.99 -3.95	43.76 3.86 0.00	73.97 6.35 -1.62	64.76 4.78 -12.96	50.73 4.57 -0.67	30.64 2.71 -1.24	30.18 2.76 -1.34	49.13 0.69 -41.84	61.89 0.07 -61.20	79.74 0.43 -74.82	76.82 1.73 -56.92	115.70 0.49 -109.97	76.83 0.93 -65.61	49.67 2.29 -22.56	49.12 4.20 0.00	55.58 4.68 0.00
HUNTER MOUNT___DRP 323613	142.64 10.33 -12.75	200.30 16.94 -5.64	188.44 15.65 -8.23	88.63 7.60 0.00	155.20 13.16 0.00	53.63 4.50 -2.93	55.11 4.25 -6.15	48.48 2.34 -21.91	36.50 2.83 -4.46	43.60 3.70 0.00	74.04 6.21 -1.83	66.15 4.50 -14.63	50.11 3.86 -0.76	30.25 2.17 -1.40	29.75 2.17 -1.51	54.02 0.57 -46.84	67.79 0.05 -67.10	89.36 0.42 -84.45	84.17 1.76 -64.25	129.87 0.51 -124.12	85.33 0.98 -74.06	52.56 2.28 -25.47	48.78 3.85 0.00	55.15 4.25 0.00
HUNTINGTON_RES_REC 323705	159.60 16.15 -23.88	205.03 22.31 -5.00	192.89 21.04 -7.30	91.51 10.47 0.00	160.26 18.22 0.00	55.18 6.38 -2.60	56.24 6.08 -5.45	46.94 3.30 -19.42	36.96 3.79 -3.95	45.06 5.16 0.00	75.85 8.23 -1.62	65.90 5.92 -12.97	51.86 5.69 -0.67	31.18 3.26 -1.24	30.70 3.29 -1.34	49.32 0.86 -41.86	61.91 0.07 -61.21	79.89 0.56 -74.84	77.31 2.20 -56.95	115.87 0.62 -110.01	77.07 1.14 -65.64	50.38 2.99 -22.57	50.48 5.56 0.00	56.83 5.93 0.00
HUNTLEY___63 23557	120.72 -0.74 -1.89	176.83 -1.72 -0.84	163.49 -2.29 -1.22	79.96 -1.07 0.00	139.80 -2.24 0.00	45.49 -1.15 -0.43	44.05 -1.57 -0.91	26.45 -1.02 -3.25	28.91 -0.97 -0.66	38.66 -1.24 0.00	63.96 -2.30 -0.27	47.42 -1.76 -2.17	43.54 -2.06 -0.11	25.39 -1.50 -0.21	24.71 -1.58 -0.22	13.18 -0.37 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.64 -1.06 -9.54	23.37 -0.30 -18.43	20.67 -0.61 -11.00	27.00 -1.60 -3.78	42.51 -2.42 0.00	49.01 -1.89 0.00
HUNTLEY___64 23558	120.72 -0.74 -1.89	176.83 -1.72 -0.84	163.49 -2.29 -1.22	79.96 -1.07 0.00	139.80 -2.24 0.00	45.49 -1.15 -0.43	44.05 -1.57 -0.91	26.45 -1.02 -3.25	28.91 -0.97 -0.66	38.66 -1.24 0.00	63.96 -2.30 -0.27	47.42 -1.76 -2.17	43.54 -2.06 -0.11	25.39 -1.50 -0.21	24.71 -1.58 -0.22	13.18 -0.37 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.64 -1.06 -9.54	23.37 -0.30 -18.43	20.67 -0.61 -11.00	27.00 -1.60 -3.78	42.51 -2.42 0.00	49.01 -1.89 0.00
HUNTLEY___65 23559	120.72 -0.74 -1.89	176.83 -1.72 -0.84	163.49 -2.29 -1.22	79.96 -1.07 0.00	139.80 -2.24 0.00	45.49 -1.15 -0.43	44.05 -1.57 -0.91	26.45 -1.02 -3.25	28.91 -0.97 -0.66	38.66 -1.24 0.00	63.96 -2.30 -0.27	47.42 -1.76 -2.17	43.54 -2.06 -0.11	25.39 -1.50 -0.21	24.71 -1.58 -0.22	13.18 -0.37 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.64 -1.06 -9.54	23.37 -0.30 -18.43	20.67 -0.61 -11.00	27.00 -1.60 -3.78	42.51 -2.42 0.00	49.01 -1.89 0.00
HUNTLEY___66 23560	120.72 -0.74 -1.89	176.83 -1.72 -0.84	163.49 -2.29 -1.22	79.96 -1.07 0.00	139.80 -2.24 0.00	45.49 -1.15 -0.43	44.05 -1.57 -0.91	26.45 -1.02 -3.25	28.91 -0.97 -0.66	38.66 -1.24 0.00	63.96 -2.30 -0.27	47.42 -1.76 -2.17	43.54 -2.06 -0.11	25.39 -1.50 -0.21	24.71 -1.58 -0.22	13.18 -0.37 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.64 -1.06 -9.54	23.37 -0.30 -18.43	20.67 -0.61 -11.00	27.00 -1.60 -3.78	42.51 -2.42 0.00	49.01 -1.89 0.00
HUNTLEY___67 23561	119.65 -1.83 -1.91	175.28 -3.28 -0.84	162.20 -3.59 -1.23	79.24 -1.80 0.00	138.56 -3.48 0.00	45.11 -1.53 -0.44	43.74 -1.89 -0.92	26.32 -1.17 -3.27	28.71 -1.17 -0.66	38.38 -1.52 0.00	63.52 -2.75 -0.27	47.14 -2.05 -2.18	43.24 -2.37 -0.11	25.24 -1.65 -0.21	24.58 -1.72 -0.23	13.18 -0.40 -6.98	10.56 -0.04 -9.97	16.78 -0.30 -12.58	26.55 -1.19 -9.57	23.39 -0.34 -18.49	20.65 -0.67 -11.03	26.88 -1.74 -3.80	42.20 -2.72 0.00	48.56 -2.34 0.00
HUNTLEY___68 23562	119.65 -1.83 -1.91	175.28 -3.28 -0.84	162.20 -3.59 -1.23	79.24 -1.80 0.00	138.56 -3.48 0.00	45.11 -1.53 -0.44	43.74 -1.89 -0.92	26.32 -1.17 -3.27	28.71 -1.17 -0.66	38.38 -1.52 0.00	63.52 -2.75 -0.27	47.14 -2.05 -2.18	43.24 -2.37 -0.11	25.24 -1.65 -0.21	24.58 -1.72 -0.23	13.18 -0.40 -6.98	10.56 -0.04 -9.97	16.78 -0.30 -12.58	26.55 -1.19 -9.57	23.39 -0.34 -18.49	20.65 -0.67 -11.03	26.88 -1.74 -3.80	42.20 -2.72 0.00	48.56 -2.34 0.00
HYLAND___LFGE 323620	129.67 8.06 -2.04	189.85 11.23 -0.90	175.47 9.59 -1.32	85.78 4.74 0.00	150.17 8.13 0.00	49.15 2.47 -0.47	47.84 2.14 -0.99	28.82 1.08 -3.51	31.52 1.59 -0.72	42.03 2.13 0.00	69.30 3.01 -0.29	50.87 1.52 -2.35	46.05 0.44 -0.12	26.84 -0.07 -0.22	26.20 -0.12 -0.24	14.15 0.04 -7.50	11.36 0.01 -10.72	18.16 0.13 -13.54	29.00 0.54 -10.30	25.29 0.15 -19.90	22.44 0.28 -11.87	29.42 0.52 -4.08	45.93 1.01 0.00	52.24 1.34 0.00
INDECK___CORINTH 23802	151.87 15.07 -17.23	207.50 22.16 -7.63	195.76 20.08 -11.12	90.54 9.50 0.00	159.18 17.14 0.00	55.66 5.49 -3.96	58.55 5.52 -8.31	56.94 3.11 -29.61	39.07 3.82 -6.02	45.19 5.29 0.00	77.02 8.55 -2.47	73.09 6.30 -19.78	52.26 5.74 -1.03	31.79 3.21 -1.89	31.20 3.09 -2.04	70.66 0.77 -63.28	91.29 0.08 -90.58	119.17 0.57 -114.11	107.29 2.30 -86.82	173.60 0.63 -167.73	111.59 1.22 -100.08	62.07 2.84 -34.41	49.98 5.06 0.00	56.24 5.34 0.00
INDECK___ILION 23567	124.69 2.79 -2.33	182.16 4.34 -0.11	168.42 4.09 0.23	83.07 2.04 0.00	145.68 3.64 0.00	47.46 1.34 0.08	45.81 1.27 0.17	24.30 0.69 0.61	29.91 0.82 0.12	40.96 1.06 0.00	67.48 1.54 0.05	47.80 1.19 0.41	46.51 1.04 0.02	27.19 0.54 0.04	26.52 0.49 0.04	5.42 0.12 1.30	-1.22 0.01 1.86	2.26 0.12 2.35	16.82 0.45 1.79	1.91 0.12 3.46	8.46 0.24 2.06	24.64 0.53 0.71	45.88 0.96 0.00	51.75 0.85 0.00
INDECK___OLEAN 23982	124.63 2.81 -2.25	181.82 3.11 -0.99	167.87 1.87 -1.45	81.97 0.93 0.00	143.01 0.97 0.00	46.62 -0.11 -0.52	45.33 -0.47 -1.08	27.59 -0.48 -3.85	29.72 -0.28 -0.78	39.59 -0.31 0.00	65.55 -0.77 -0.32	49.37 -0.21 -2.57	45.18 -0.45 -0.13	26.50 -0.43 -0.25	25.89 -0.45 -0.27	14.73 -0.10 -8.23	12.37 -0.02 -11.75	19.13 -0.19 -14.83	28.68 -0.77 -11.28	26.83 -0.21 -21.80	22.94 -0.36 -13.01	28.22 -1.07 -4.47	43.47 -1.46 0.00	50.07 -0.83 0.00

INDECK___OSWEGO 23783	121.65 -2.65 -4.73	174.39 -4.10 -0.77	161.14 -3.99 -0.58	79.09 -1.95 0.00	138.63 -3.42 0.00	45.30 -1.11 -0.20	44.07 -1.08 -0.43	25.19 -0.56 -1.53	28.85 -0.68 -0.31	38.92 -0.97 0.00	64.47 -1.66 -0.13	46.92 -1.11 -1.02	44.62 -0.92 -0.05	26.23 -0.55 -0.10	25.62 -0.55 -0.10	9.74 -0.14 -3.27	5.30 -0.01 -4.68	10.32 -0.08 -5.91	22.33 -0.32 -4.49	13.82 -0.10 -8.68	15.28 -0.19 -5.18	26.13 -0.47 -1.78	44.08 -0.84 0.00	49.98 -0.92 0.00
INDECK___YERKES 23781	120.84 -0.62 -1.89	177.00 -1.55 -0.84	163.65 -2.12 -1.22	80.05 -1.00 0.00	139.97 -2.07 0.00	45.53 -1.11 -0.43	44.10 -1.53 -0.91	26.47 -1.00 -3.25	28.94 -0.94 -0.66	38.70 -1.20 0.00	64.03 -2.24 -0.27	47.47 -1.71 -2.17	43.60 -2.00 -0.11	25.42 -1.47 -0.21	24.74 -1.55 -0.22	13.19 -0.36 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.66 -1.05 -9.54	23.37 -0.30 -18.43	20.68 -0.60 -11.00	27.02 -1.58 -3.78	42.55 -2.37 0.00	49.06 -1.84 0.00
INDIAN POINT_GT_1 24139	141.55 10.81 -11.17	197.98 15.32 -4.95	185.73 13.96 -7.21	88.03 6.99 0.00	153.97 11.92 0.00	53.10 4.33 -2.57	54.29 4.19 -5.39	45.68 2.25 -19.21	35.83 2.71 -3.91	43.46 3.56 0.00	73.39 5.79 -1.61	64.15 4.32 -12.83	50.26 4.10 -0.67	30.32 2.41 -1.23	29.84 2.45 -1.33	48.65 0.61 -41.44	61.48 0.06 -60.79	78.90 0.39 -74.02	76.06 1.58 -56.32	114.49 0.45 -108.79	76.06 0.86 -64.91	49.24 2.10 -22.32	48.72 3.79 0.00	55.13 4.23 0.00
INDIAN POINT_GT_2 23659	141.55 10.81 -11.17	197.98 15.32 -4.95	185.73 13.96 -7.21	88.03 6.99 0.00	153.97 11.92 0.00	53.10 4.33 -2.57	54.29 4.19 -5.39	45.68 2.25 -19.21	35.83 2.71 -3.91	43.46 3.56 0.00	73.39 5.79 -1.61	64.15 4.32 -12.83	50.26 4.10 -0.67	30.32 2.41 -1.23	29.84 2.45 -1.33	48.65 0.61 -41.44	61.48 0.06 -60.79	78.90 0.39 -74.02	76.06 1.58 -56.32	114.49 0.45 -108.79	76.06 0.86 -64.91	49.24 2.10 -22.32	48.72 3.79 0.00	55.13 4.23 0.00
INDIAN POINT_GT_3 24019	141.55 10.81 -11.17	197.98 15.32 -4.95	185.73 13.96 -7.21	88.03 6.99 0.00	153.97 11.92 0.00	53.10 4.33 -2.57	54.29 4.19 -5.39	45.68 2.25 -19.21	35.83 2.71 -3.91	43.46 3.56 0.00	73.39 5.79 -1.61	64.15 4.32 -12.83	50.26 4.10 -0.67	30.32 2.41 -1.23	29.84 2.45 -1.33	48.65 0.61 -41.44	61.48 0.06 -60.79	78.90 0.39 -74.02	76.06 1.58 -56.32	114.49 0.45 -108.79	76.06 0.86 -64.91	49.24 2.10 -22.32	48.72 3.79 0.00	55.13 4.23 0.00
INDIAN POINT___2 23530	141.12 10.50 -11.06	197.48 14.87 -4.90	185.28 13.58 -7.14	87.82 6.79 0.00	153.65 11.60 0.00	52.96 4.21 -2.54	54.12 4.08 -5.33	45.40 2.18 -19.00	35.70 2.62 -3.87	43.33 3.44 0.00	73.17 5.58 -1.59	63.86 4.16 -12.69	50.11 3.96 -0.66	30.22 2.32 -1.21	29.74 2.36 -1.31	48.12 0.59 -40.93	60.45 0.05 -59.76	78.10 0.38 -73.23	75.40 1.52 -55.72	113.32 0.44 -107.64	75.34 0.83 -64.22	48.93 2.03 -22.08	48.59 3.66 0.00	54.98 4.08 0.00
INDIAN POINT___3 23531	141.40 10.66 -11.17	197.74 15.08 -4.95	185.54 13.77 -7.21	87.93 6.89 0.00	153.80 11.75 0.00	53.03 4.26 -2.57	54.23 4.13 -5.39	45.64 2.20 -19.21	35.79 2.66 -3.91	43.40 3.51 0.00	73.30 5.70 -1.61	64.06 4.23 -12.83	50.17 4.02 -0.67	30.27 2.36 -1.23	29.80 2.41 -1.33	48.73 0.60 -41.53	61.97 0.06 -61.28	78.90 0.38 -74.02	76.02 1.54 -56.32	114.49 0.45 -108.80	76.05 0.84 -64.92	49.20 2.06 -22.32	48.64 3.72 0.00	55.06 4.16 0.00
IP CORINTH___1 23988	151.87 15.07 -17.23	207.50 22.16 -7.63	195.76 20.08 -11.12	90.54 9.50 0.00	159.18 17.14 0.00	55.66 5.49 -3.96	58.55 5.52 -8.31	56.94 3.11 -29.61	39.06 3.82 -6.02	45.19 5.29 0.00	77.02 8.55 -2.47	73.09 6.30 -19.78	52.26 5.74 -1.03	31.79 3.21 -1.89	31.20 3.09 -2.04	70.66 0.77 -63.28	91.29 0.08 -90.58	119.17 0.57 -114.11	107.29 2.30 -86.82	173.60 0.63 -167.73	111.59 1.22 -100.08	62.07 2.84 -34.41	49.98 5.06 0.00	56.24 5.34 0.00
IP___TICONDEROGA 23804	159.72 22.94 -17.21	218.14 32.81 -7.62	205.17 29.50 -11.11	94.51 13.47 0.00	166.07 24.03 0.00	57.80 7.64 -3.95	61.14 8.12 -8.30	58.52 4.72 -29.58	41.19 5.96 -6.02	48.23 8.33 0.00	81.86 13.39 -2.47	76.51 9.74 -19.75	55.26 8.75 -1.03	33.64 5.07 -1.89	32.98 4.86 -2.04	71.02 1.21 -63.20	91.22 0.12 -90.47	119.27 0.81 -113.97	108.24 3.36 -86.72	173.71 0.94 -167.52	112.12 1.88 -99.95	63.57 4.39 -34.37	52.78 7.85 0.00	59.31 8.41 0.00
ISLIP_RES_REC 323679	162.11 18.66 -23.88	208.76 26.04 -5.00	196.59 24.74 -7.30	93.26 12.22 0.00	163.36 21.32 0.00	56.18 7.38 -2.60	57.19 7.03 -5.45	47.45 3.81 -19.42	37.56 4.39 -3.95	45.81 5.90 0.00	77.05 9.43 -1.62	66.77 6.79 -12.97	52.61 6.45 -0.67	31.60 3.68 -1.24	31.11 3.69 -1.34	49.44 0.98 -41.86	61.92 0.09 -61.21	80.00 0.66 -74.84	77.70 2.59 -56.95	115.99 0.74 -110.01	77.30 1.37 -65.64	50.90 3.51 -22.57	51.36 6.43 0.00	57.81 6.91 0.00
JARVIS____ 23743	123.45 1.55 -2.33	180.14 2.32 -0.11	166.46 2.13 0.23	82.09 1.05 0.00	143.87 1.83 0.00	46.77 0.65 0.08	45.17 0.63 0.17	23.94 0.33 0.61	29.49 0.40 0.12	40.40 0.51 0.00	66.68 0.73 0.05	47.15 0.54 0.41	46.00 0.53 0.02	26.94 0.29 0.04	26.31 0.28 0.04	5.37 0.07 1.30	-1.22 0.01 1.86	2.19 0.05 2.35	16.57 0.20 1.79	1.84 0.05 3.46	8.33 0.10 2.06	24.36 0.25 0.71	45.39 0.46 0.00	51.36 0.46 0.00
JENNISON___1 23625	131.88 8.22 -4.09	191.47 11.94 -1.81	177.96 10.76 -2.64	86.55 5.51 0.00	151.75 9.70 0.00	50.41 3.26 -0.94	49.86 3.17 -1.98	32.95 1.69 -7.04	32.76 2.11 -1.43	42.67 2.77 0.00	70.76 4.17 -0.59	54.55 2.84 -4.70	48.50 2.77 -0.24	28.63 1.50 -0.45	27.91 1.35 -0.49	21.97 0.33 -15.03	22.14 0.03 -21.48	31.88 0.27 -27.12	39.87 1.08 -20.63	45.41 0.32 -39.85	34.67 0.60 -23.78	34.32 1.33 -8.18	47.41 2.48 0.00	53.62 2.72 0.00
JENNISON___2 23626	131.88 8.22 -4.09	191.47 11.94 -1.81	177.96 10.76 -2.64	86.55 5.51 0.00	151.75 9.70 0.00	50.41 3.26 -0.94	49.86 3.17 -1.98	32.95 1.69 -7.04	32.76 2.11 -1.43	42.67 2.77 0.00	70.76 4.17 -0.59	54.55 2.84 -4.70	48.50 2.77 -0.24	28.63 1.50 -0.45	27.91 1.35 -0.49	21.97 0.33 -15.03	22.14 0.03 -21.48	31.88 0.27 -27.12	39.87 1.08 -20.63	45.41 0.32 -39.85	34.67 0.60 -23.78	34.32 1.33 -8.18	47.41 2.48 0.00	53.62 2.72 0.00
JERICHO_RISE_WT_PWR 323719	87.64 -5.82 26.10	167.76 -7.40 2.56	161.29 -3.26 0.00	80.05 -0.99 0.00	141.56 -0.48 0.00	45.77 -0.44 0.00	44.23 -0.48 0.00	23.82 -0.40 0.00	28.58 -0.64 0.00	39.21 -0.69 0.00	64.88 -1.12 0.00	45.96 -1.05 0.00	44.65 -0.84 0.00	26.21 -0.48 0.00	25.30 -0.77 0.00	6.38 -0.23 0.00	0.61 -0.02 0.00	4.24 -0.25 0.00	17.19 -0.97 0.00	4.96 -0.28 0.00	9.79 -0.50 0.00	23.61 -1.21 0.00	42.68 -2.25 0.00	48.42 -2.48 0.00
KCE_NY_1 323755	149.83 13.08 -17.18	204.82 19.51 -7.60	193.36 17.71 -11.09	89.49 8.45 0.00	156.92 14.87 0.00	55.00 4.85 -3.95	57.76 4.76 -8.29	56.41 2.66 -29.52	38.45 3.23 -6.01	44.35 4.46 0.00	75.63 7.16 -2.47	72.07 5.34 -19.72	51.39 4.87 -1.03	31.28 2.71 -1.88	30.74 2.63 -2.04	70.36 0.66 -63.09	91.01 0.07 -90.31	118.75 0.49 -113.77	106.72 1.99 -86.56	173.03 0.56 -167.23	111.15 1.08 -99.78	61.66 2.53 -34.31	49.41 4.49 0.00	55.73 4.83 0.00

KEDC PORT_JEFF_GT2 24210	160.97 17.52 -23.88	207.07 24.35 -5.00	194.97 23.12 -7.30	92.48 11.44 0.00	162.01 19.96 0.00	55.73 6.93 -2.60	56.77 6.60 -5.45	47.22 3.58 -19.42	37.28 4.11 -3.95	45.47 5.57 0.00	76.52 8.90 -1.62	66.38 6.40 -12.97	52.34 6.18 -0.67	31.45 3.52 -1.24	30.96 3.55 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.95 0.61 -74.84	77.51 2.41 -56.95	115.93 0.69 -110.01	77.19 1.27 -65.64	50.66 3.27 -22.57	51.02 6.10 0.00	57.41 6.51 0.00
KEDC PORT_JEFF_GT3 24211	160.97 17.52 -23.88	207.07 24.35 -5.00	194.97 23.12 -7.30	92.48 11.44 0.00	162.01 19.96 0.00	55.73 6.93 -2.60	56.77 6.60 -5.45	47.22 3.58 -19.42	37.28 4.11 -3.95	45.47 5.57 0.00	76.52 8.90 -1.62	66.38 6.40 -12.97	52.34 6.18 -0.67	31.45 3.52 -1.24	30.96 3.55 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.95 0.61 -74.84	77.51 2.41 -56.95	115.93 0.69 -110.01	77.19 1.27 -65.64	50.66 3.27 -22.57	51.02 6.10 0.00	57.41 6.51 0.00
KEDC_GLWD_GT4 24219	156.99 13.54 -23.88	201.70 18.98 -5.00	189.49 17.64 -7.30	89.89 8.85 0.00	157.30 15.26 0.00	54.20 5.40 -2.60	55.36 5.20 -5.45	46.45 2.81 -19.42	36.51 3.34 -3.95	44.38 4.48 0.00	74.40 6.78 -1.62	64.93 4.95 -12.97	50.99 4.83 -0.67	30.71 2.79 -1.24	30.24 2.83 -1.34	49.17 0.71 -41.86	61.90 0.07 -61.21	79.80 0.46 -74.84	76.95 1.84 -56.95	115.77 0.52 -110.01	76.90 0.97 -65.64	49.84 2.46 -22.57	49.37 4.45 0.00	55.80 4.91 0.00
KEDC_GLWD_GT5 24220	156.99 13.54 -23.88	201.70 18.98 -5.00	189.49 17.64 -7.30	89.89 8.85 0.00	157.30 15.26 0.00	54.20 5.40 -2.60	55.36 5.20 -5.45	46.45 2.81 -19.42	36.51 3.34 -3.95	44.38 4.48 0.00	74.40 6.78 -1.62	64.93 4.95 -12.97	50.99 4.83 -0.67	30.71 2.79 -1.24	30.24 2.83 -1.34	49.17 0.71 -41.86	61.90 0.07 -61.21	79.80 0.46 -74.84	76.95 1.84 -56.95	115.77 0.52 -110.01	76.90 0.97 -65.64	49.84 2.46 -22.57	49.37 4.45 0.00	55.80 4.91 0.00
KENSICO____ 23655	142.12 11.29 -11.26	198.67 15.97 -4.99	186.43 14.60 -7.27	88.35 7.31 0.00	154.51 12.47 0.00	53.31 4.52 -2.59	54.52 4.37 -5.43	45.92 2.34 -19.36	36.00 2.84 -3.94	43.65 3.75 0.00	73.72 6.10 -1.62	64.48 4.54 -12.93	50.49 4.33 -0.67	30.47 2.55 -1.24	30.00 2.59 -1.34	48.99 0.64 -41.74	61.81 0.06 -61.12	79.50 0.41 -74.60	76.58 1.66 -56.76	115.36 0.48 -109.64	76.61 0.90 -65.42	49.52 2.21 -22.49	48.92 4.00 0.00	55.34 4.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	142.02 11.64 -10.81	198.92 16.42 -4.79	186.37 14.83 -6.98	88.42 7.39 0.00	154.81 12.76 0.00	53.21 4.52 -2.48	54.38 4.45 -5.22	45.23 2.42 -18.58	35.91 2.91 -3.78	43.74 3.84 0.00	73.60 6.04 -1.55	63.84 4.41 -12.41	50.50 4.37 -0.65	30.41 2.54 -1.19	29.86 2.50 -1.28	46.83 0.55 -39.67	57.28 0.05 -56.60	76.51 0.40 -71.62	74.26 1.61 -54.49	110.97 0.46 -105.26	73.98 0.88 -62.81	48.72 2.30 -21.60	49.36 4.43 0.00	55.73 4.83 0.00
KIAC_JFK_GT1 23816	142.54 11.68 -11.30	199.15 16.43 -5.00	186.75 14.90 -7.29	88.59 7.55 0.00	154.75 12.70 0.00	53.49 4.69 -2.59	54.67 4.51 -5.45	45.96 2.32 -19.41	36.03 2.87 -3.95	43.46 3.57 0.00	73.59 5.97 -1.62	64.53 4.55 -12.96	50.42 4.26 -0.67	30.48 2.55 -1.24	30.02 2.61 -1.34	49.10 0.66 -41.84	61.89 0.06 -61.20	79.71 0.40 -74.82	76.69 1.61 -56.92	115.67 0.46 -109.97	76.77 0.86 -65.61	49.51 2.13 -22.56	48.94 4.02 0.00	55.44 4.54 0.00
KIAC_JFK_GT2 23817	142.54 11.68 -11.30	199.15 16.43 -5.00	186.75 14.90 -7.29	88.59 7.55 0.00	154.75 12.70 0.00	53.49 4.69 -2.59	54.67 4.51 -5.45	45.96 2.32 -19.41	36.03 2.87 -3.95	43.46 3.57 0.00	73.59 5.97 -1.62	64.53 4.55 -12.96	50.42 4.26 -0.67	30.48 2.55 -1.24	30.02 2.61 -1.34	49.10 0.66 -41.84	61.89 0.06 -61.20	79.71 0.40 -74.82	76.69 1.61 -56.92	115.67 0.46 -109.97	76.77 0.86 -65.61	49.51 2.13 -22.56	48.94 4.02 0.00	55.44 4.54 0.00
KINTIGH____ 23543	118.12 -3.08 -1.63	173.44 -4.99 -0.72	160.66 -4.95 -1.05	78.54 -2.50 0.00	137.41 -4.64 0.00	44.75 -1.83 -0.37	43.41 -2.09 -0.78	25.81 -1.21 -2.80	28.51 -1.27 -0.57	38.23 -1.66 0.00	63.33 -2.91 -0.23	46.73 -2.14 -1.87	43.16 -2.42 -0.10	25.24 -1.62 -0.18	24.59 -1.68 -0.19	12.19 -0.39 -5.97	9.12 -0.04 -8.53	14.98 -0.28 -10.77	25.25 -1.10 -8.19	20.75 -0.32 -15.82	19.10 -0.63 -9.44	26.45 -1.62 -3.25	42.34 -2.59 0.00	48.57 -2.33 0.00
LACHUTE____HYDRO 323717	159.72 22.94 -17.21	218.14 32.81 -7.62	205.17 29.50 -11.11	94.51 13.47 0.00	166.07 24.03 0.00	57.80 7.64 -3.95	61.14 8.12 -8.30	58.52 4.72 -29.58	41.19 5.96 -6.02	48.23 8.33 0.00	81.86 13.39 -2.47	76.51 9.74 -19.75	55.26 8.75 -1.03	33.64 5.07 -1.89	32.98 4.86 -2.04	71.02 1.21 -63.20	91.22 0.12 -90.47	119.27 0.81 -113.97	108.24 3.36 -86.72	173.71 0.94 -167.52	112.12 1.88 -99.95	63.57 4.39 -34.37	52.78 7.85 0.00	59.31 8.41 0.00
LEDERLE____ 23769	141.22 10.74 -10.91	197.76 15.21 -4.83	185.50 13.90 -7.04	87.97 6.93 0.00	153.93 11.88 0.00	53.02 4.30 -2.51	54.15 4.17 -5.26	45.19 2.21 -18.75	35.69 2.66 -3.82	43.39 3.49 0.00	73.23 5.67 -1.57	63.75 4.22 -12.52	50.13 3.99 -0.65	30.23 2.34 -1.20	29.74 2.38 -1.29	46.87 0.59 -39.68	55.88 0.05 -55.19	77.14 0.38 -72.26	74.68 1.54 -54.98	111.90 0.45 -106.22	74.51 0.84 -63.37	48.66 2.05 -21.79	48.66 3.74 0.00	55.06 4.16 0.00
LINDEN COGEN____ 23786	142.09 11.23 -11.30	198.50 15.79 -5.00	186.31 14.46 -7.29	88.30 7.26 0.00	154.35 12.30 0.00	53.28 4.48 -2.59	54.50 4.34 -5.45	45.96 2.32 -19.41	36.00 2.83 -3.95	43.61 3.71 0.00	73.69 6.07 -1.62	64.54 4.57 -12.96	50.56 4.40 -0.67	30.55 2.62 -1.24	30.11 2.70 -1.34	49.11 0.67 -41.84	61.89 0.06 -61.20	79.72 0.42 -74.82	76.75 1.67 -56.92	115.68 0.47 -109.97	76.79 0.88 -65.61	49.55 2.17 -22.56	48.87 3.94 0.00	55.31 4.41 0.00
LIPA_MISC_IPP 23656	161.20 17.75 -23.88	207.35 24.63 -5.00	195.39 23.54 -7.30	92.77 11.73 0.00	162.48 20.43 0.00	55.89 7.09 -2.60	56.92 6.75 -5.45	47.29 3.64 -19.42	37.34 4.18 -3.95	45.52 5.62 0.00	76.61 8.99 -1.62	66.46 6.48 -12.97	52.36 6.19 -0.67	31.45 3.53 -1.24	30.97 3.55 -1.34	49.39 0.93 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.47 2.36 -56.95	115.92 0.68 -110.01	77.18 1.26 -65.64	50.64 3.25 -22.57	51.11 6.18 0.00	57.56 6.66 0.00
LISF____SOLAR 323691	161.37 17.92 -23.88	207.65 24.94 -5.00	195.71 23.86 -7.30	92.88 11.85 0.00	162.72 20.67 0.00	55.97 7.17 -2.60	56.99 6.83 -5.45	47.33 3.68 -19.42	37.37 4.21 -3.95	45.55 5.65 0.00	76.65 9.03 -1.62	66.48 6.50 -12.97	52.41 6.25 -0.67	31.48 3.56 -1.24	30.99 3.58 -1.34	49.39 0.93 -41.86	61.91 0.08 -61.21	79.95 0.62 -74.84	77.50 2.40 -56.95	115.93 0.69 -110.01	77.20 1.28 -65.64	50.69 3.30 -22.57	51.22 6.30 0.00	57.66 6.76 0.00
LITTLE FALLS____HYD 24013	125.87 3.97 -2.33	184.15 6.33 -0.11	170.52 6.19 0.23	84.13 3.09 0.00	147.63 5.58 0.00	48.21 2.09 0.08	46.52 1.98 0.17	24.69 1.08 0.61	30.37 1.28 0.12	41.53 1.64 0.00	68.26 2.31 0.05	48.49 1.89 0.41	46.93 1.46 0.02	27.38 0.73 0.04	26.67 0.64 0.04	5.46 0.16 1.30	-1.21 0.02 1.86	2.33 0.19 2.35	17.07 0.69 1.79	1.98 0.19 3.46	8.59 0.37 2.06	24.91 0.80 0.71	46.32 1.40 0.00	51.98 1.08 0.00

LI_NEWBRDGE___DRP 323616	157.54 14.09 -23.88	202.18 19.46 -5.00	190.21 18.36 -7.30	90.27 9.23 0.00	157.97 15.93 0.00	54.43 5.63 -2.60	55.54 5.37 -5.45	46.56 2.91 -19.42	36.56 3.40 -3.95	44.51 4.61 0.00	74.91 7.28 -1.62	65.31 5.33 -12.97	51.41 5.25 -0.67	30.92 2.99 -1.24	30.44 3.03 -1.34	49.22 0.77 -41.86	61.91 0.07 -61.21	79.83 0.50 -74.84	77.07 1.96 -56.95	115.81 0.56 -110.01	76.95 1.03 -65.64	50.05 2.66 -22.57	49.86 4.93 0.00	56.16 5.26 0.00
LOCKPORT___CC1 323769	119.66 -1.70 -1.80	175.41 -3.10 -0.79	162.27 -3.45 -1.16	79.33 -1.70 0.00	138.74 -3.31 0.00	45.13 -1.49 -0.41	43.77 -1.83 -0.89	26.23 -1.15 -3.15	28.72 -1.13 -0.63	38.47 -1.43 0.00	63.66 -2.60 -0.26	47.05 -2.06 -2.11	43.22 -2.38 -0.11	25.22 -1.66 -0.20	24.54 -1.75 -0.21	12.92 -0.42 -6.74	10.26 -0.04 -9.67	16.42 -0.29 -12.22	26.31 -1.15 -9.29	22.89 -0.33 -17.97	20.34 -0.66 -10.71	26.78 -1.71 -3.67	42.29 -2.64 0.00	48.66 -2.24 0.00
LOCKPORT___CC2 323770	119.66 -1.70 -1.80	175.41 -3.10 -0.79	162.27 -3.45 -1.16	79.33 -1.70 0.00	138.74 -3.31 0.00	45.13 -1.49 -0.41	43.77 -1.83 -0.89	26.23 -1.15 -3.15	28.72 -1.13 -0.63	38.47 -1.43 0.00	63.66 -2.60 -0.26	47.05 -2.06 -2.11	43.22 -2.38 -0.11	25.22 -1.66 -0.20	24.54 -1.75 -0.21	12.92 -0.42 -6.74	10.26 -0.04 -9.67	16.42 -0.29 -12.22	26.31 -1.15 -9.29	22.89 -0.33 -17.97	20.34 -0.66 -10.71	26.78 -1.71 -3.67	42.29 -2.64 0.00	48.66 -2.24 0.00
LOCKPORT___CC3 323771	119.66 -1.70 -1.80	175.41 -3.10 -0.79	162.27 -3.45 -1.16	79.33 -1.70 0.00	138.74 -3.31 0.00	45.13 -1.49 -0.41	43.77 -1.83 -0.89	26.23 -1.15 -3.15	28.72 -1.13 -0.63	38.47 -1.43 0.00	63.66 -2.60 -0.26	47.05 -2.06 -2.11	43.22 -2.38 -0.11	25.22 -1.66 -0.20	24.54 -1.75 -0.21	12.92 -0.42 -6.74	10.26 -0.04 -9.67	16.42 -0.29 -12.22	26.31 -1.15 -9.29	22.89 -0.33 -17.97	20.34 -0.66 -10.71	26.78 -1.71 -3.67	42.29 -2.64 0.00	48.66 -2.24 0.00
LONG_LAKE_PHOENIX 24014	121.28 -2.14 -3.85	175.02 -3.39 -0.70	161.78 -3.38 -0.60	79.39 -1.65 0.00	139.15 -2.89 0.00	45.50 -0.92 -0.21	44.26 -0.90 -0.45	25.35 -0.46 -1.59	29.00 -0.55 -0.32	39.12 -0.77 0.00	64.79 -1.34 -0.13	47.20 -0.87 -1.06	44.91 -0.64 -0.06	26.38 -0.41 -0.10	25.78 -0.41 -0.11	9.90 -0.10 -3.40	5.48 -0.01 -4.86	10.57 -0.05 -6.13	22.60 -0.23 -4.67	14.19 -0.07 -9.02	15.53 -0.14 -5.38	26.31 -0.36 -1.85	44.34 -0.59 0.00	50.25 -0.64 0.00
LOVETT___3 23632	140.80 10.28 -10.95	197.09 14.53 -4.85	184.89 13.27 -7.07	87.68 4.00 0.00	153.40 11.36 0.00	52.85 4.13 -2.52	53.99 4.00 -5.28	45.17 2.13 -18.82	35.60 2.55 -3.83	43.24 3.35 0.00	73.00 5.43 -1.57	63.62 4.04 -12.57	49.94 3.80 -0.65	30.12 2.23 -1.20	29.65 2.28 -1.30	46.97 0.56 -39.80	55.96 0.05 -55.27	77.39 0.36 -72.54	74.80 1.45 -55.19	112.27 0.42 -106.62	74.69 0.79 -63.61	48.62 1.93 -21.87	48.44 3.52 0.00	54.85 3.95 0.00
LOVETT___4 23642	140.80 10.28 -10.95	197.09 14.53 -4.85	184.89 13.27 -7.07	87.68 6.64 0.00	153.40 11.36 0.00	52.85 4.13 -2.52	53.99 4.00 -5.28	45.17 2.13 -18.82	35.60 2.55 -3.83	43.24 3.35 0.00	73.00 5.43 -1.57	63.62 4.04 -12.57	49.94 3.80 -0.65	30.12 2.23 -1.20	29.65 2.28 -1.30	46.97 0.56 -39.80	55.96 0.05 -55.27	77.39 0.36 -72.54	74.80 1.45 -55.19	112.27 0.42 -106.62	74.69 0.79 -63.61	48.62 1.93 -21.87	48.44 3.52 0.00	54.85 3.95 0.00
LOVETT___5 23593	140.80 10.28 -10.95	197.09 14.53 -4.85	184.89 13.27 -7.07	87.68 6.64 0.00	153.40 11.36 0.00	52.85 4.13 -2.52	53.99 4.00 -5.28	45.17 2.13 -18.82	35.60 2.55 -3.83	43.24 3.35 0.00	73.00 5.43 -1.57	63.62 4.04 -12.57	49.94 3.80 -0.65	30.12 2.23 -1.20	29.65 2.28 -1.30	46.97 0.56 -39.80	55.96 0.05 -55.27	77.39 0.36 -72.54	74.80 1.45 -55.19	112.27 0.42 -106.62	74.69 0.79 -63.61	48.62 1.93 -21.87	48.44 3.52 0.00	54.85 3.95 0.00
LOWER_RAQUET___HYD 24057	201.30 -3.10 -84.83	182.23 -3.79 -8.31	162.15 -2.40 0.00	80.05 -0.99 0.00	140.71 -1.34 0.00	44.68 -1.53 0.00	43.17 -1.55 0.00	23.14 -1.08 0.00	27.76 -1.45 0.00	38.67 -1.23 0.00	65.23 -0.77 0.00	46.29 -0.72 0.00	44.85 -0.64 0.00	26.34 -0.35 0.00	25.64 -0.44 0.00	6.44 -0.17 0.00	0.61 -0.03 0.00	4.29 -0.20 0.00	17.36 -0.80 0.00	5.01 -0.23 0.00	9.83 -0.46 0.00	23.97 -0.85 0.00	43.83 -1.09 0.00	49.75 -1.16 0.00
LOWER___HUDSON 24059	147.03 10.59 -16.86	201.18 16.01 -7.46	189.96 14.52 -10.88	87.94 6.90 0.00	154.04 11.99 0.00	54.05 3.97 -3.87	56.63 3.79 -8.13	55.34 2.13 -28.98	37.70 2.59 -5.90	43.44 3.54 0.00	74.20 5.78 -2.42	70.68 4.32 -19.36	50.38 3.88 -1.01	30.71 2.12 -1.85	30.19 2.12 -2.00	69.07 0.53 -61.94	89.35 0.05 -88.67	116.56 0.38 -111.68	104.71 1.58 -84.98	169.85 0.45 -164.15	109.11 0.87 -97.94	60.54 2.04 -33.68	48.51 3.59 0.00	54.80 3.90 0.00
LWR___OSWEGATCHIE_HYD 23850	176.47 -0.78 -57.68	182.87 -0.49 -5.65	164.77 0.21 0.00	81.34 0.30 0.00	142.89 0.85 0.00	45.79 -0.42 0.00	44.21 -0.51 0.00	23.78 -0.44 0.00	28.54 -0.67 0.00	39.40 -0.50 0.00	65.93 -0.06 0.00	46.75 -0.26 0.00	45.21 -0.28 0.00	26.47 -0.21 0.00	25.78 -0.29 0.00	6.50 -0.10 0.00	0.62 -0.02 0.00	4.39 -0.10 0.00	17.75 -0.41 0.00	5.12 -0.12 0.00	10.04 -0.24 0.00	24.37 -0.45 0.00	44.36 -0.57 0.00	50.24 -0.66 0.00
LYONS_FALL_HYD 23570	139.21 2.97 -16.68	184.04 4.69 -1.63	169.00 4.45 0.00	83.34 2.30 0.00	146.18 4.14 0.00	47.48 1.27 0.00	45.91 1.20 0.00	24.83 0.61 0.00	29.91 0.69 0.00	40.84 0.95 0.00	67.66 1.67 0.00	47.97 0.96 0.00	46.45 0.96 0.00	27.16 0.48 0.00	26.52 0.45 0.00	6.71 0.10 0.00	0.64 0.01 0.00	4.59 0.10 0.00	18.53 0.37 0.00	5.35 0.10 0.00	10.48 0.19 0.00	25.25 0.43 0.00	45.80 0.87 0.00	51.76 0.86 0.00
MADISON___COUNTY_LFGE 323628	129.08 3.77 -5.75	183.95 5.52 -0.71	169.84 5.00 -0.28	83.58 2.54 0.00	146.52 4.47 0.00	47.95 1.64 -0.10	46.54 1.61 -0.21	25.83 0.85 -0.76	30.43 1.06 -0.15	41.21 1.31 0.00	68.06 2.00 -0.06	48.73 1.22 -0.51	46.81 1.29 -0.03	27.42 0.69 -0.05	26.82 0.69 -0.05	8.39 0.17 -1.62	2.96 0.02 -2.31	7.57 0.16 -2.92	20.97 0.58 -2.22	9.70 0.16 -4.29	13.16 0.31 -2.56	26.38 0.68 -0.88	46.23 1.30 0.00	52.26 1.36 0.00
MAPLE_RIDGE_WT_1 323574	118.30 -0.60 0.67	176.78 -0.63 0.30	163.81 -0.31 0.43	80.96 -0.08 0.00	141.90 -0.15 0.00	45.96 -0.09 0.15	44.30 -0.09 0.32	22.80 -0.28 1.15	28.57 -0.41 0.23	39.35 -0.54 0.00	64.70 -1.21 0.10	45.23 -1.01 0.77	44.54 -0.91 0.04	26.03 -0.58 0.07	25.35 -0.64 0.08	3.97 -0.18 2.46	-2.90 -0.02 3.51	-0.09 -0.14 4.43	14.24 -0.55 3.38	-1.44 -0.16 6.52	6.09 -0.31 3.89	22.74 -0.74 1.34	43.65 -1.27 0.00	49.38 -1.52 0.00
MAPLE_RIDGE_WT_2 323611	118.30 -0.60 0.67	176.78 -0.63 0.30	163.81 -0.31 0.43	80.96 -0.08 0.00	141.90 -0.15 0.00	45.96 -0.09 0.15	44.30 -0.09 0.32	22.80 -0.28 1.15	28.57 -0.41 0.23	39.35 -0.54 0.00	64.70 -1.21 0.10	45.23 -1.01 0.77	44.54 -0.91 0.04	26.03 -0.58 0.07	25.35 -0.64 0.08	3.97 -0.18 2.46	-2.90 -0.02 3.51	-0.09 -0.14 4.43	14.24 -0.55 3.38	-1.44 -0.16 6.52	6.09 -0.31 3.89	22.74 -0.74 1.34	43.65 -1.27 0.00	49.38 -1.52 0.00

MARBLE_RIVER_WT_PWR 323696	97.65 -5.78 16.13	168.88 -7.26 1.58	161.68 -2.87 0.00	80.40 -0.63 0.00	142.30 0.25 0.00	46.04 -0.16 0.00	44.49 -0.22 0.00	23.94 -0.28 0.00	28.67 -0.54 0.00	39.32 -0.58 0.00	65.03 -0.97 0.00	46.09 -0.92 0.00	44.78 -0.71 0.00	26.31 -0.38 0.00	25.39 -0.68 0.00	6.40 -0.21 0.00	0.61 -0.02 0.00	4.24 -0.25 0.00	17.18 -0.98 0.00	4.96 -0.29 0.00	9.77 -0.52 0.00	23.59 -1.23 0.00	42.63 -2.29 0.00	48.36 -2.54 0.00
MARSH_HILL_WT_PWR 323713	126.24 4.23 -2.44	184.50 5.70 -1.08	170.06 3.93 -1.58	83.09 2.05 0.00	145.52 3.47 0.00	47.68 0.91 -0.56	46.25 0.36 -1.18	28.32 -0.10 -4.20	30.25 0.18 -0.85	40.01 0.12 0.00	65.80 -0.54 -0.35	49.22 -0.59 -2.80	44.61 -1.02 -0.15	26.01 -0.95 -0.27	25.45 -0.91 -0.29	15.36 -0.20 -8.96	13.42 -0.02 -12.80	20.51 -0.15 -16.16	29.84 -0.62 -12.30	28.83 -0.17 -23.76	24.13 -0.33 -14.18	28.72 -0.97 -4.88	43.42 -1.51 0.00	49.56 -1.34 0.00
MG_INDUSTRY___DRP 24185	140.46 6.78 -14.11	194.52 10.57 -6.24	183.39 9.73 -9.10	85.59 4.56 0.00	149.77 7.73 0.00	52.02 2.58 -3.24	53.80 2.28 -6.80	49.71 1.25 -24.24	35.66 1.52 -4.93	41.94 2.04 0.00	71.42 3.40 -2.03	65.76 2.55 -16.19	48.68 2.34 -0.84	29.54 1.31 -1.55	29.01 1.27 -1.67	58.77 0.33 -51.83	74.95 0.03 -74.28	98.14 0.22 -93.42	90.16 0.92 -71.08	142.82 0.27 -137.32	92.75 0.53 -81.93	54.22 1.23 -28.17	47.07 2.15 0.00	53.31 2.41 0.00
MID___OSWEGATCHIE_HYD 23849	176.47 -0.78 -57.68	182.87 -0.49 -5.65	164.77 0.21 0.00	81.34 0.30 0.00	142.89 0.85 0.00	45.79 -0.42 0.00	44.21 -0.51 0.00	23.78 -0.44 0.00	28.54 -0.67 0.00	39.40 -0.50 0.00	65.93 -0.06 0.00	46.75 -0.26 0.00	45.21 -0.28 0.00	26.47 -0.21 0.00	25.78 -0.29 0.00	6.50 -0.10 0.00	0.62 -0.02 0.00	4.39 -0.10 0.00	17.75 -0.41 0.00	5.12 -0.12 0.00	10.04 -0.24 0.00	24.37 -0.45 0.00	44.36 -0.57 0.00	50.24 -0.66 0.00
MID___RAQUETTE_HYD 23851	201.30 -3.10 -84.83	182.23 -3.79 -8.31	162.15 -2.40 0.00	80.05 -0.99 0.00	140.71 -1.34 0.00	44.68 -1.53 0.00	43.17 -1.55 0.00	23.14 -1.08 0.00	27.76 -1.45 0.00	38.67 -1.23 0.00	65.23 -0.77 0.00	46.29 -0.72 0.00	44.85 -0.64 0.00	26.34 -0.35 0.00	25.64 -0.44 0.00	6.44 -0.17 0.00	0.61 -0.03 0.00	4.29 -0.20 0.00	17.36 -0.80 0.00	5.01 -0.23 0.00	9.83 -0.46 0.00	23.97 -0.85 0.00	43.83 -1.09 0.00	49.75 -1.16 0.00
MILLIKEN___1 23584	125.23 3.30 -2.36	183.29 4.53 -1.05	169.91 3.83 -1.53	83.02 1.98 0.00	145.48 3.43 0.00	47.94 1.19 -0.54	46.98 1.12 -1.14	28.90 0.61 -4.06	30.82 0.78 -0.83	40.82 0.93 0.00	67.57 1.23 -0.34	50.65 0.93 -2.71	46.65 1.02 -0.14	27.42 0.48 -0.26	26.72 0.37 -0.28	15.37 0.10 -8.67	13.03 0.01 -12.39	20.24 0.11 -15.64	30.51 0.45 -11.90	28.35 0.13 -22.99	24.25 0.25 -13.72	30.03 0.50 -4.72	45.90 0.98 0.00	52.00 1.10 0.00
MILLIKEN___2 23585	125.23 3.30 -2.36	183.29 4.53 -1.05	169.91 3.83 -1.53	83.02 1.98 0.00	145.48 3.43 0.00	47.94 1.19 -0.54	46.98 1.12 -1.14	28.90 0.61 -4.06	30.82 0.78 -0.83	40.82 0.93 0.00	67.57 1.23 -0.34	50.65 0.93 -2.71	46.65 1.02 -0.14	27.42 0.48 -0.26	26.72 0.37 -0.28	15.37 0.10 -8.67	13.03 0.01 -12.39	20.24 0.11 -15.64	30.51 0.45 -11.90	28.35 0.13 -22.99	24.25 0.25 -13.72	30.03 0.50 -4.72	45.90 0.98 0.00	52.00 1.10 0.00
MILLIKEN___DIESEL 23629	125.23 3.30 -2.36	183.29 4.53 -1.05	169.91 3.83 -1.53	83.02 1.98 0.00	145.48 3.43 0.00	47.94 1.19 -0.54	46.98 1.12 -1.14	28.90 0.61 -4.06	30.82 0.78 -0.83	40.82 0.93 0.00	67.57 1.23 -0.34	50.65 0.93 -2.71	46.65 1.02 -0.14	27.42 0.48 -0.26	26.72 0.37 -0.28	15.37 0.10 -8.67	13.03 0.01 -12.39	20.24 0.11 -15.64	30.51 0.45 -11.90	28.35 0.13 -22.99	24.25 0.25 -13.72	30.03 0.50 -4.72	45.90 0.98 0.00	52.00 1.10 0.00
MILLSEAT___LFGE 323607	121.75 0.46 -1.72	178.63 0.15 -0.76	165.24 -0.42 -1.11	80.81 -0.23 0.00	141.37 -0.67 0.00	46.02 -0.59 -0.40	44.68 -0.88 -0.85	26.64 -0.61 -3.03	29.35 -0.48 -0.61	39.35 -0.55 0.00	65.07 -1.18 -0.25	47.88 -1.16 -2.03	44.01 -1.58 -0.10	25.68 -1.20 -0.19	25.01 -1.27 -0.20	12.77 -0.30 -6.47	9.90 -0.03 -9.29	16.05 -0.18 -11.74	26.40 -0.69 -8.93	22.31 -0.20 -17.26	20.17 -0.41 -10.29	27.21 -1.13 -3.52	43.26 -1.67 0.00	49.65 -1.25 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	141.80 11.02 -11.21	198.28 15.60 -4.96	186.05 14.26 -7.24	88.17 7.13 0.00	154.20 12.15 0.00	53.18 4.40 -2.58	54.39 4.26 -5.41	45.79 2.29 -19.27	35.91 2.77 -3.92	43.54 3.64 0.00	73.53 5.92 -1.61	64.29 4.41 -12.87	50.35 4.19 -0.67	30.38 2.47 -1.23	29.91 2.51 -1.33	48.81 0.63 -41.58	61.71 0.06 -61.01	79.16 0.40 -74.27	76.28 1.61 -56.51	114.87 0.46 -109.17	76.30 0.87 -65.13	49.35 2.14 -22.40	48.80 3.87 0.00	55.22 4.32 0.00
MODEL_CITY_ENERGY 24167	117.77 -3.62 -1.82	172.53 -5.99 -0.81	159.59 -6.15 -1.18	78.04 -3.00 0.00	136.50 -5.54 0.00	44.40 -2.23 -0.42	43.07 -2.52 -0.88	25.79 -1.56 -3.13	28.25 -1.60 -0.64	37.86 -2.04 0.00	62.65 -3.61 -0.26	46.27 -2.83 -2.09	42.56 -3.04 -0.11	24.84 -2.05 -0.20	24.16 -2.13 -0.22	12.76 -0.52 -6.68	10.13 -0.05 -9.55	16.18 -0.36 -12.05	25.90 -1.43 -9.17	22.54 -0.41 -17.71	20.03 -0.83 -10.57	26.36 -2.09 -3.64	41.67 -3.25 0.00	47.97 -2.93 0.00
MODERN_LFGE___ 323580	117.77 -3.62 -1.82	172.53 -5.99 -0.81	159.59 -6.15 -1.18	78.04 -3.00 0.00	136.50 -5.54 0.00	44.40 -2.23 -0.42	43.07 -2.52 -0.88	25.79 -1.56 -3.13	28.25 -1.60 -0.64	37.86 -2.04 0.00	62.65 -3.61 -0.26	46.27 -2.83 -2.09	42.56 -3.04 -0.11	24.84 -2.05 -0.20	24.16 -2.13 -0.22	12.76 -0.52 -6.68	10.13 -0.05 -9.55	16.18 -0.36 -12.05	25.90 -1.43 -9.17	22.54 -0.41 -17.71	20.03 -0.83 -10.57	26.36 -2.09 -3.64	41.67 -3.25 0.00	47.97 -2.93 0.00
MOHAWK_PAPER___DRP 24187	145.37 9.40 -16.39	199.79 14.82 -7.26	188.66 13.53 -10.58	87.50 6.47 0.00	153.12 11.08 0.00	53.66 3.69 -3.77	55.86 3.24 -7.91	54.18 1.79 -28.17	37.10 2.15 -5.73	42.80 2.91 0.00	73.17 4.82 -2.35	69.44 3.62 -18.81	49.74 3.27 -0.98	30.27 1.79 -1.80	29.76 1.75 -1.94	67.26 0.44 -60.21	86.87 0.04 -86.20	113.39 0.33 -108.57	102.11 1.34 -82.61	165.20 0.38 -159.58	106.25 0.75 -95.21	59.32 1.76 -32.74	48.00 3.07 0.00	54.25 3.35 0.00
MONGAUP___HYD 23641	139.21 9.23 -10.41	195.44 13.12 -4.61	183.23 11.96 -6.72	86.99 5.95 0.00	152.18 10.14 0.00	52.24 3.64 -2.39	53.30 3.56 -5.02	43.92 1.81 -17.89	34.97 2.12 -3.64	42.55 2.65 0.00	72.16 4.67 -1.49	62.26 3.31 -11.94	49.27 3.16 -0.62	29.63 1.81 -1.14	29.13 1.83 -1.23	45.03 0.45 -37.98	54.03 0.04 -53.36	73.74 0.32 -68.93	71.90 1.30 -52.45	106.93 0.38 -101.31	71.45 0.71 -60.45	47.48 1.88 -20.79	48.36 3.43 0.00	54.65 3.75 0.00
MONTAUK___DIESEL 23721	164.95 21.50 -23.88	214.95 32.23 -5.00	203.01 31.16 -7.30	96.52 15.48 0.00	169.13 27.08 0.00	58.07 9.27 -2.60	59.04 8.87 -5.45	48.45 4.80 -19.42	38.72 5.55 -3.95	47.33 7.43 0.00	79.52 11.90 -1.62	68.48 8.50 -12.97	53.94 7.77 -0.67	32.33 4.41 -1.24	31.85 4.44 -1.34	49.66 1.20 -41.86	61.94 0.10 -61.21	80.13 0.80 -74.84	78.25 3.14 -56.95	116.15 0.90 -110.01	77.62 1.69 -65.64	51.65 4.26 -22.57	52.88 7.95 0.00	59.51 8.61 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	142.72 11.86 -11.30	199.50 16.79 -5.00	187.22 15.37 -7.29	88.75 7.71 0.00	155.15 13.10 0.00	53.55 4.75 -2.59	54.75 4.59 -5.45	46.10 2.46 -19.42	36.16 2.99 -3.95	43.83 3.94 0.00	74.05 6.43 -1.62	64.78 4.80 -12.97	50.76 4.59 -0.67	30.64 2.71 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.76 0.44 -74.83	76.85 1.75 -56.93	115.73 0.50 -109.99	76.86 0.94 -65.62	49.70 2.31 -22.57	49.13 4.20 0.00	55.59 4.69 0.00
MUNSVILLE_WIND_PWR 323609	133.39 10.18 -3.64	194.23 14.90 -1.61	180.84 13.93 -2.35	88.36 7.33 0.00	155.26 13.21 0.00	51.47 4.43 -0.84	50.85 4.38 -1.76	32.77 2.29 -6.25	33.31 2.82 -1.27	43.56 3.67 0.00	71.85 5.33 -0.52	54.59 3.40 -4.18	48.90 3.20 -0.22	28.82 1.73 -0.40	27.89 1.38 -0.43	20.30 0.34 -13.35	19.75 0.03 -19.09	28.92 0.33 -24.09	37.85 1.36 -18.33	41.05 0.39 -35.42	32.15 0.73 -21.13	33.69 1.61 -7.27	47.77 2.85 0.00	53.96 3.06 0.00
N SALMON___HYD 24042	271.97 -1.83 -154.24	191.25 -1.58 -15.11	165.93 1.37 0.00	82.11 1.08 0.00	144.84 2.79 0.00	46.66 0.45 0.00	45.06 0.35 0.00	24.28 0.05 0.00	29.13 -0.08 0.00	40.14 0.24 0.00	66.81 0.82 0.00	47.36 0.35 0.00	46.06 0.57 0.00	27.01 0.32 0.00	26.13 0.06 0.00	6.57 -0.03 0.00	0.63 -0.01 0.00	4.38 -0.11 0.00	17.74 -0.42 0.00	5.12 -0.12 0.00	10.07 -0.22 0.00	24.32 -0.50 0.00	44.23 -0.70 0.00	50.10 -0.80 0.00
N.E._GEN_SANDY PD 24062	110.29 9.90 19.17	197.83 14.16 -5.95	186.12 12.89 -8.67	87.20 6.17 0.00	152.52 10.47 0.00	52.97 3.67 -3.09	54.79 3.59 -6.48	49.33 2.01 -23.10	36.39 2.48 -4.70	43.20 3.30 0.00	73.40 5.47 -1.93	66.49 4.06 -15.42	50.08 3.79 -0.80	30.81 2.24 -1.89	29.86 2.20 -1.59	57.06 0.56 -49.90	71.69 0.05 -71.01	94.08 0.35 -89.24	87.33 1.45 -67.72	136.49 0.42 -130.83	94.12 0.81 -83.02	52.26 1.94 -25.50	48.40 3.47 0.00	55.45 3.90 -0.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	140.93 10.43 -10.93	197.32 14.76 -4.84	185.06 13.44 -7.06	87.78 6.75 0.00	153.56 11.52 0.00	52.91 4.19 -2.51	54.05 4.06 -5.27	45.17 2.16 -18.79	35.64 2.60 -3.82	43.30 3.40 0.00	73.08 5.52 -1.57	63.65 4.09 -12.55	50.01 3.87 -0.65	30.15 2.27 -1.20	29.67 2.31 -1.30	46.93 0.57 -39.75	55.93 0.05 -55.24	77.28 0.37 -72.42	74.74 1.48 -55.10	112.11 0.43 -106.44	74.61 0.81 -63.51	48.63 1.97 -21.84	48.52 3.59 0.00	54.92 4.02 0.00
NARROWS_GT1_1 24228	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_2 24229	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_3 24230	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_4 24231	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_5 24232	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_6 24233	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_7 24234	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT1_8 24235	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_1 24236	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_2 24237	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00

NARROWS_GT2_3 24238	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_4 24239	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_5 24240	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_6 24241	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_7 24242	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NARROWS_GT2_8 24243	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	142.64 10.33 -12.75	200.30 16.94 -5.64	188.44 15.65 -8.23	88.63 7.60 0.00	155.20 13.16 0.00	53.63 4.50 -2.93	55.11 4.25 -6.15	48.48 2.34 -21.91	36.50 2.83 -4.46	43.60 3.70 0.00	74.04 6.21 -1.83	66.15 4.50 -14.63	50.11 3.86 -0.76	30.25 2.17 -1.40	29.75 2.17 -1.51	54.02 0.57 -46.84	67.79 0.05 -67.10	89.36 0.42 -84.45	84.17 1.76 -64.25	129.87 0.51 -124.12	85.33 0.98 -74.06	52.56 2.28 -25.47	48.78 3.85 0.00	55.15 4.25 0.00
NEG CAPITAL___MECHNVIL 23645	149.67 13.02 -17.08	204.68 19.41 -7.56	193.20 17.62 -11.03	89.45 8.42 0.00	156.80 14.76 0.00	54.98 4.85 -3.92	57.67 4.72 -8.24	56.22 2.64 -29.36	38.39 3.20 -5.97	44.30 4.40 0.00	75.59 7.13 -2.45	71.93 5.31 -19.61	51.36 4.85 -1.02	31.27 2.71 -1.87	30.73 2.63 -2.03	70.00 0.66 -62.74	90.50 0.07 -89.81	118.11 0.49 -113.13	106.23 1.99 -86.07	172.09 0.56 -166.28	110.59 1.08 -99.21	61.46 2.52 -34.12	49.39 4.46 0.00	55.71 4.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	118.12 -2.85 -1.40	173.78 -4.55 -0.62	161.00 -4.46 -0.90	78.83 -2.20 0.00	138.07 -3.97 0.00	45.12 -1.41 -0.32	43.91 -1.48 -0.67	25.83 -0.80 -2.40	28.86 -0.85 -0.49	38.77 -1.12 0.00	64.21 -1.99 -0.20	47.14 -1.47 -1.61	43.99 -1.59 -0.08	25.78 -1.06 -0.15	25.14 -1.11 -0.17	11.48 -0.26 -5.14	7.95 -0.02 -7.34	13.61 -0.15 -9.27	24.62 -0.60 -7.05	18.69 -0.18 -13.63	18.06 -0.36 -8.13	26.64 -0.98 -2.80	43.29 -1.64 0.00	49.30 -1.60 0.00
NEG CENTRAL___DRP 24199	121.95 0.85 -1.53	179.37 0.98 -0.68	165.80 0.26 -0.99	81.34 0.31 0.00	142.46 0.41 0.00	46.76 0.20 -0.35	45.51 0.06 -0.74	26.88 0.02 -2.64	29.86 0.10 -0.54	39.97 0.07 0.00	65.97 -0.25 -0.22	48.69 -0.08 -1.76	45.50 -0.08 -0.09	26.66 -0.20 -0.17	26.03 -0.22 -0.18	12.19 -0.05 -5.63	8.67 0.00 -8.05	14.65 0.00 -10.16	25.88 -0.01 -7.73	20.17 0.00 -14.93	19.18 -0.01 -8.91	27.74 -0.14 -3.06	44.78 -0.14 0.00	50.82 -0.08 0.00
NEG CENTRAL___INDECK 23768	126.97 5.35 -2.05	185.94 7.32 -0.91	171.89 6.01 -1.32	83.99 2.96 0.00	147.11 5.06 0.00	48.13 1.45 -0.47	46.82 1.12 -0.99	28.27 0.53 -3.52	30.81 0.88 -0.72	41.07 1.17 0.00	67.75 1.46 -0.29	50.05 0.69 -2.35	45.75 0.14 -0.12	26.72 -0.19 -0.22	26.06 -0.26 -0.24	14.09 -0.03 -7.51	11.37 0.00 -10.74	18.08 0.03 -13.56	28.60 0.12 -10.31	25.20 0.03 -19.92	22.23 0.05 -11.89	28.88 -0.02 -4.09	45.17 0.24 0.00	51.40 0.51 0.00
NEG CENTRAL___SENECA 23627	122.83 1.55 -1.71	180.59 2.13 -0.76	166.66 1.00 -1.10	81.82 0.78 0.00	143.24 1.20 0.00	47.07 0.48 -0.39	45.80 0.27 -0.82	27.27 0.11 -2.94	30.05 0.24 -0.60	40.17 0.27 0.00	66.18 -0.06 -0.24	49.03 0.06 -1.96	45.61 0.01 -0.10	26.67 -0.20 -0.19	26.06 -0.22 -0.20	12.83 -0.05 -6.27	9.59 0.00 -8.96	15.80 0.00 -11.32	26.77 0.00 -8.61	21.88 0.00 -16.64	20.20 -0.01 -9.92	28.07 -0.16 -3.41	44.85 -0.08 0.00	50.92 0.02 0.00
NEG CENTRAL___STATE_STREET 24147	122.70 1.64 -1.49	180.55 2.17 -0.66	167.20 1.69 -0.96	81.93 0.89 0.00	143.58 1.53 0.00	47.09 0.54 -0.34	45.91 0.48 -0.72	27.05 0.26 -2.56	30.10 0.36 -0.52	40.32 0.43 0.00	66.74 0.52 -0.21	49.18 0.46 -1.71	45.82 0.24 -0.09	26.89 0.04 -0.16	26.24 -0.01 -0.18	12.13 0.05 -5.48	8.46 0.01 -7.82	14.43 0.07 -9.88	25.93 0.25 -7.52	19.83 0.07 -14.52	19.09 0.13 -8.66	28.03 0.23 -2.98	45.10 0.17 0.00	51.25 0.35 0.00
NEG MILLWOOD___DRP 24198	143.79 12.65 -11.57	200.77 17.95 -5.11	188.41 16.40 -7.46	89.20 8.16 0.00	156.04 13.99 0.00	53.84 4.98 -2.65	55.14 4.86 -5.57	46.71 2.63 -19.86	36.45 3.20 -4.04	44.12 4.22 0.00	74.55 6.90 -1.66	65.33 5.06 -13.26	50.99 4.81 -0.69	30.76 2.81 -1.27	30.26 2.82 -1.37	49.87 0.71 -42.55	62.07 0.07 -61.38	81.49 0.47 -76.52	78.30 1.91 -58.22	118.27 0.55 -112.48	78.44 1.04 -67.11	50.40 2.50 -23.08	49.44 4.52 0.00	55.89 4.99 0.00
NEG NORTH_FLCN_SEA 23793	98.51 -3.71 17.35	171.70 -4.31 1.70	164.63 0.08 0.00	81.80 0.76 0.00	144.80 2.75 0.00	46.97 0.76 0.00	45.35 0.64 0.00	24.29 0.07 0.00	28.90 -0.32 0.00	39.60 -0.29 0.00	65.42 -0.58 0.00	46.56 -0.45 0.00	45.52 0.03 0.00	26.77 0.09 0.00	25.82 -0.25 0.00	6.51 -0.10 0.00	0.62 -0.01 0.00	4.31 -0.18 0.00	17.47 -0.69 0.00	5.04 -0.20 0.00	9.94 -0.34 0.00	23.99 -0.82 0.00	43.29 -1.63 0.00	49.08 -1.82 0.00

NEG NORTH_KES_CHATEGAY 23792	88.39 -5.27 25.91	168.65 -6.53 2.54	161.98 -2.58 0.00	80.37 -0.67 0.00	142.05 0.00 0.00	45.95 -0.26 0.00	44.40 -0.31 0.00	23.91 -0.31 0.00	28.69 -0.52 0.00	39.37 -0.53 0.00	65.15 -0.85 0.00	46.16 -0.85 0.00	44.85 -0.64 0.00	26.31 -0.37 0.00	25.42 -0.65 0.00	6.40 -0.20 0.00	0.61 -0.02 0.00	4.26 -0.23 0.00	17.28 -0.88 0.00	4.99 -0.25 0.00	9.84 -0.45 0.00	23.71 -1.10 0.00	42.90 -2.03 0.00	48.66 -2.24 0.00
NEG NORTH___ALICE_FALLS 23915	98.01 -2.86 18.71	172.86 -3.02 1.83	165.68 1.13 0.00	82.29 1.26 0.00	145.64 3.59 0.00	47.23 1.02 0.00	45.63 0.92 0.00	24.51 0.28 0.00	29.23 0.01 0.00	40.05 0.16 0.00	66.20 0.20 0.00	47.02 0.01 0.00	45.86 0.38 0.00	26.96 0.27 0.00	25.99 -0.08 0.00	6.55 -0.06 0.00	0.62 -0.01 0.00	4.35 -0.14 0.00	17.62 -0.54 0.00	5.08 -0.16 0.00	10.02 -0.27 0.00	24.15 -0.67 0.00	43.60 -1.32 0.00	49.40 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	98.01 -2.86 18.71	172.86 -3.02 1.83	165.68 1.13 0.00	82.29 1.26 0.00	145.64 3.59 0.00	47.23 1.02 0.00	45.63 0.92 0.00	24.51 0.28 0.00	29.23 0.01 0.00	40.05 0.16 0.00	66.20 0.20 0.00	47.02 0.01 0.00	45.86 0.38 0.00	26.96 0.27 0.00	25.99 -0.08 0.00	6.55 -0.06 0.00	0.62 -0.01 0.00	4.35 -0.14 0.00	17.62 -0.54 0.00	5.08 -0.16 0.00	10.02 -0.27 0.00	24.15 -0.67 0.00	43.60 -1.32 0.00	49.40 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	98.01 -2.86 18.71	172.86 -3.02 1.83	165.68 1.13 0.00	82.29 1.26 0.00	145.64 3.59 0.00	47.23 1.02 0.00	45.63 0.92 0.00	24.51 0.28 0.00	29.23 0.01 0.00	40.05 0.16 0.00	66.20 0.20 0.00	47.02 0.01 0.00	45.86 0.38 0.00	26.96 0.27 0.00	25.99 -0.08 0.00	6.55 -0.06 0.00	0.62 -0.01 0.00	4.35 -0.14 0.00	17.62 -0.54 0.00	5.08 -0.16 0.00	10.02 -0.27 0.00	24.15 -0.67 0.00	43.60 -1.32 0.00	49.40 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	119.66 -1.70 -1.80	175.41 -3.10 -0.79	162.27 -3.45 -1.16	79.33 -1.70 0.00	138.74 -3.31 0.00	45.13 -1.49 -0.41	43.77 -1.83 -0.89	26.23 -1.15 -3.15	28.72 -1.13 -0.63	38.47 -1.43 0.00	63.66 -2.60 -0.26	47.05 -2.06 -2.11	43.22 -2.38 -0.11	25.22 -1.66 -0.20	24.54 -1.75 -0.21	12.92 -0.42 -6.74	10.26 -0.04 -9.67	16.42 -0.29 -12.22	26.31 -1.15 -9.29	22.89 -0.33 -17.97	20.34 -0.66 -10.71	26.78 -1.71 -3.67	42.29 -2.64 0.00	48.66 -2.24 0.00
NEG WEST___LANCASTR 23811	123.28 1.59 -2.11	180.15 1.50 -0.94	166.43 0.51 -1.36	81.27 0.23 0.00	142.00 -0.05 0.00	46.30 -0.40 -0.49	44.98 -0.75 -1.02	27.26 -0.58 -3.62	29.51 -0.44 -0.74	39.37 -0.53 0.00	65.16 -1.14 -0.30	48.76 -0.67 -2.42	44.68 -0.94 -0.13	26.14 -0.77 -0.23	25.50 -0.82 -0.25	14.15 -0.19 -7.73	11.65 -0.02 -11.04	18.22 -0.20 -13.93	27.98 -0.79 -10.60	25.50 -0.22 -20.47	22.10 -0.41 -12.22	27.87 -1.15 -4.20	43.26 -1.66 0.00	49.74 -1.16 0.00
NEG_PENN_ALLEGHNY 23528	126.41 3.04 -3.80	183.55 4.15 -1.68	170.22 3.22 -2.45	82.72 1.68 0.00	144.91 2.87 0.00	48.05 0.97 -0.87	47.39 0.85 -1.83	31.16 0.42 -6.53	31.14 0.59 -1.33	40.65 0.75 0.00	67.52 0.98 -0.55	52.21 0.84 -4.36	46.52 0.80 -0.23	27.46 0.36 -0.42	26.87 0.35 -0.45	20.64 0.10 -13.94	20.56 0.01 -19.92	29.70 0.06 -25.15	37.52 0.22 -19.13	42.28 0.07 -36.97	32.48 0.13 -22.06	32.66 0.26 -7.58	45.48 0.56 0.00	51.61 0.71 0.00
NEG___GEN_MONROE 24207	121.12 0.09 -1.46	178.05 -0.31 -0.65	164.84 -0.66 -0.94	80.67 -0.37 0.00	141.24 -0.81 0.00	46.08 -0.46 -0.33	44.78 -0.64 -0.71	26.36 -0.38 -2.53	29.45 -0.28 -0.51	39.58 -0.32 0.00	65.53 -0.68 -0.21	48.07 -0.63 -1.69	44.67 -0.90 -0.09	26.13 -0.72 -0.16	25.48 -0.77 -0.17	11.83 -0.16 -5.39	8.33 -0.02 -7.71	14.14 -0.09 -9.74	25.22 -0.35 -7.41	19.45 -0.11 -14.32	18.61 -0.22 -8.54	27.11 -0.64 -2.93	43.95 -0.98 0.00	50.16 -0.74 0.00
NEPA___ENERGY 23901	122.80 1.11 -2.13	179.50 0.84 -0.94	165.35 -0.58 -1.37	80.86 -0.17 0.00	141.64 -0.40 0.00	46.29 -0.41 -0.49	44.95 -0.78 -1.02	27.23 -0.64 -3.64	29.45 -0.51 -0.74	39.23 -0.67 0.00	64.77 -1.54 -0.30	48.59 -0.85 -2.43	44.39 -1.23 -0.13	25.85 -1.07 -0.23	25.23 -1.10 -0.25	14.14 -0.24 -7.78	11.72 -0.02 -11.11	18.29 -0.22 -14.02	27.92 -0.91 -10.67	25.60 -0.25 -20.61	22.12 -0.47 -12.30	27.77 -1.28 -4.23	42.83 -2.10 0.00	49.23 -1.67 0.00
NEVERSINK___HYD 23608	140.94 11.08 -10.30	198.01 15.74 -4.56	185.42 14.22 -6.65	88.12 7.09 0.00	154.26 12.21 0.00	52.90 4.33 -2.36	53.92 4.25 -4.97	44.23 2.31 -17.70	35.60 2.78 -3.60	43.58 3.68 0.00	73.25 5.78 -1.48	63.04 4.21 -11.82	50.40 4.30 -0.61	30.30 2.49 -1.13	29.65 2.36 -1.22	44.76 0.40 -37.75	54.46 0.04 -53.78	72.98 0.30 -68.19	71.24 1.20 -51.88	105.82 0.35 -100.23	70.76 0.67 -59.80	47.56 2.18 -20.57	49.31 4.38 0.00	55.65 4.75 0.00
NEWTON___FALLS_HYD 23847	176.47 -0.78 -57.68	182.87 -0.49 -5.65	164.77 0.21 0.00	81.34 0.30 0.00	142.89 0.85 0.00	45.79 -0.42 0.00	44.21 -0.51 0.00	23.78 -0.44 0.00	28.54 -0.67 0.00	39.40 -0.50 0.00	65.93 -0.06 0.00	46.75 -0.26 0.00	45.21 -0.28 0.00	26.47 -0.21 0.00	25.78 -0.29 0.00	6.50 -0.10 0.00	0.62 -0.02 0.00	4.39 -0.10 0.00	17.75 -0.41 0.00	5.12 -0.12 0.00	10.04 -0.24 0.00	24.37 -0.45 0.00	44.36 -0.57 0.00	50.24 -0.66 0.00
NIAGARA_115E_LBMP 323715	116.65 -4.76 -1.85	170.78 -7.75 -0.82	158.03 -7.72 -1.19	77.28 -3.76 0.00	135.16 -6.89 0.00	43.95 -2.68 -0.42	42.63 -2.95 -0.87	25.51 -1.82 -3.11	27.96 -1.90 -0.64	37.46 -2.43 0.00	62.01 -4.26 -0.26	45.78 -3.30 -2.07	42.14 -3.46 -0.11	24.60 -2.29 -0.20	23.92 -2.37 -0.22	12.66 -0.59 -6.64	10.02 -0.06 -9.44	16.00 -0.41 -11.91	25.61 -1.62 -9.07	22.27 -0.47 -17.50	19.80 -0.94 -10.45	26.08 -2.35 -3.61	41.26 -3.67 0.00	47.51 -3.39 0.00
NIAGARA_115W_LBMP 323714	116.71 -4.69 -1.84	171.16 -7.36 -0.81	158.41 -7.33 -1.18	77.46 -3.57 0.00	135.46 -6.58 0.00	43.99 -2.64 -0.42	42.49 -3.11 -0.88	25.55 -1.82 -3.15	27.90 -1.96 -0.64	37.33 -2.57 0.00	61.80 -4.46 -0.26	45.78 -3.34 -2.11	42.04 -3.56 -0.11	24.54 -2.34 -0.20	23.89 -2.40 -0.22	12.76 -0.57 -6.73	10.19 -0.05 -9.61	16.21 -0.42 -12.14	25.75 -1.64 -9.24	22.61 -0.48 -17.84	19.99 -0.95 -10.65	26.12 -2.36 -3.66	41.15 -3.78 0.00	47.66 -3.24 0.00
NIAGARA_230_LBMP 323716	117.63 -3.75 -1.80	172.47 -6.04 -0.80	159.79 -5.93 -1.17	78.04 -2.99 0.00	136.50 -5.54 0.00	44.41 -2.22 -0.41	43.02 -2.56 -0.87	25.83 -1.49 -3.09	28.27 -1.58 -0.63	37.82 -2.07 0.00	62.64 -3.62 -0.26	46.40 -2.67 -2.06	42.63 -2.97 -0.11	24.91 -1.97 -0.20	24.24 -2.05 -0.21	12.72 -0.48 -6.60	10.01 -0.05 -9.42	16.04 -0.35 -11.90	25.83 -1.39 -9.05	22.33 -0.40 -17.48	19.94 -0.79 -10.43	26.41 -2.00 -3.59	41.74 -3.18 0.00	48.05 -2.85 0.00
NIAGARA____ 23760	117.00 -4.40 -1.83	171.48 -7.04 -0.81	158.64 -7.10 -1.18	77.62 -3.42 0.00	135.75 -6.29 0.00	44.13 -2.50 -0.42	42.76 -2.82 -0.87	25.63 -1.71 -3.12	28.06 -1.79 -0.64	37.60 -2.30 0.00	62.23 -4.03 -0.26	46.01 -3.08 -2.08	42.34 -3.26 -0.11	24.72 -2.17 -0.20	24.05 -2.24 -0.22	12.72 -0.55 -6.67	10.09 -0.06 -9.51	16.09 -0.39 -11.99	25.74 -1.54 -9.12	22.40 -0.45 -17.60	19.91 -0.89 -10.51	26.21 -2.22 -3.62	41.45 -3.48 0.00	47.78 -3.11 0.00

NINE_MILE_1 23575	116.73 -3.58 -0.74	172.53 -5.51 -0.33	159.84 -5.20 -0.48	78.46 -2.58 0.00	137.51 -4.54 0.00	44.91 -1.47 -0.17	43.64 -1.43 -0.36	24.75 -0.75 -1.28	28.58 -0.90 -0.26	38.65 -1.25 0.00	64.00 -2.11 -0.11	46.43 -1.43 -0.85	44.31 -1.22 -0.04	26.05 -0.71 -0.08	25.45 -0.71 -0.09	9.15 -0.18 -2.72	4.51 -0.02 -3.90	9.30 -0.11 -4.92	21.46 -0.45 -3.74	12.33 -0.13 -7.22	14.34 -0.26 -4.31	25.67 -0.63 -1.48	43.80 -1.13 0.00	49.65 -1.25 0.00
NINE_MILE_2 23744	116.73 -3.58 -0.74	172.53 -5.51 -0.33	159.84 -5.20 -0.48	78.48 -2.56 0.00	137.51 -4.53 0.00	44.92 -1.46 -0.17	43.64 -1.43 -0.36	24.74 -0.75 -1.27	28.58 -0.90 -0.26	38.65 -1.25 0.00	64.00 -2.11 -0.11	46.43 -1.43 -0.85	44.32 -1.22 -0.04	26.06 -0.71 -0.08	25.45 -0.71 -0.09	9.15 -0.18 -2.72	4.50 -0.02 -3.89	9.29 -0.11 -4.91	21.45 -0.44 -3.73	12.32 -0.13 -7.21	14.33 -0.26 -4.30	25.67 -0.63 -1.48	43.80 -1.13 0.00	49.65 -1.25 0.00
NM_CAPITAL___DRP 24208	144.19 8.41 -16.22	198.46 13.57 -7.18	187.53 12.51 -10.47	86.98 5.94 0.00	152.13 10.09 0.00	53.32 3.38 -3.73	55.39 2.85 -7.82	53.66 1.56 -27.88	36.77 1.88 -5.67	42.44 2.55 0.00	72.61 4.29 -2.33	68.83 3.21 -18.61	49.32 2.86 -0.97	30.05 1.59 -1.78	29.55 1.55 -1.92	66.57 0.39 -59.58	85.96 0.04 -85.29	112.20 0.28 -107.42	101.06 1.16 -81.73	163.47 0.34 -157.89	105.15 0.66 -94.21	58.76 1.55 -32.40	47.62 2.69 0.00	53.85 2.95 0.00
NM_CENTRAL___DRP 24181	122.09 -1.03 -3.55	176.42 -1.99 -0.69	163.07 -2.14 -0.65	80.04 -1.00 0.00	140.28 -1.77 0.00	45.91 -0.53 -0.23	44.68 -0.52 -0.48	25.69 -0.27 -1.73	29.28 -0.29 -0.35	39.50 -0.40 0.00	65.45 -0.69 -0.14	47.72 -0.44 -1.15	45.26 -0.29 -0.06	26.60 -0.20 -0.11	25.99 -0.21 -0.12	10.25 -0.05 -3.69	5.90 0.00 -5.28	11.14 -0.01 -6.66	23.16 -0.07 -5.07	15.00 -0.03 -9.79	16.08 -0.04 -5.84	26.67 -0.15 -2.01	44.67 -0.25 0.00	50.64 -0.25 0.00
NM_FRONTIER___DRP 24179	116.71 -4.69 -1.84	171.16 -7.36 -0.81	158.41 -7.33 -1.18	77.46 -3.57 0.00	135.46 -6.58 0.00	43.99 -2.64 -0.42	42.49 -3.11 -0.88	25.55 -1.82 -3.15	27.90 -1.96 -0.64	37.33 -2.57 0.00	61.80 -4.46 -0.26	45.78 -3.34 -2.11	42.04 -3.56 -0.11	24.54 -2.34 -0.20	23.89 -2.40 -0.22	12.76 -0.57 -6.73	10.19 -0.05 -9.61	16.21 -0.42 -12.14	25.75 -1.64 -9.24	22.61 -0.48 -17.84	19.99 -0.95 -10.65	26.12 -2.36 -3.66	41.15 -3.78 0.00	47.66 -3.24 0.00
NM_ST_REGIS___HYD 24053	215.91 -2.77 -99.12	184.21 -3.21 -9.71	163.10 -1.45 0.00	80.62 -0.42 0.00	141.84 -0.21 0.00	45.21 -1.00 0.00	43.66 -1.05 0.00	23.43 -0.79 0.00	28.12 -1.10 0.00	39.06 -0.84 0.00	65.65 -0.34 0.00	46.57 -0.44 0.00	45.18 -0.31 0.00	26.52 -0.17 0.00	25.76 -0.31 0.00	6.47 -0.13 0.00	0.61 -0.02 0.00	4.31 -0.18 0.00	17.46 -0.71 0.00	5.03 -0.20 0.00	9.89 -0.40 0.00	24.05 -0.77 0.00	43.94 -0.99 0.00	49.84 -1.06 0.00
NORTHPORT___1 23551	159.33 15.88 -23.88	204.63 21.91 -5.00	192.69 20.83 -7.30	91.32 10.28 0.00	160.04 18.00 0.00	55.06 6.26 -2.60	56.08 5.92 -5.45	46.88 3.24 -19.42	36.89 3.72 -3.95	45.00 5.10 0.00	75.68 8.05 -1.62	65.86 5.88 -12.97	52.03 5.87 -0.67	31.26 3.34 -1.24	30.79 3.38 -1.34	49.30 0.84 -41.86	61.91 0.07 -61.21	79.87 0.54 -74.84	77.23 2.12 -56.95	115.84 0.59 -110.01	77.03 1.10 -65.64	50.30 2.91 -22.57	50.52 5.60 0.00	56.80 5.90 0.00
NORTHPORT___2 23552	159.33 15.88 -23.88	204.63 21.91 -5.00	192.69 20.83 -7.30	91.32 10.28 0.00	160.04 18.00 0.00	55.06 6.26 -2.60	56.08 5.92 -5.45	46.88 3.24 -19.42	36.89 3.72 -3.95	45.00 5.10 0.00	75.68 8.05 -1.62	65.86 5.88 -12.97	52.03 5.87 -0.67	31.26 3.34 -1.24	30.79 3.38 -1.34	49.30 0.84 -41.86	61.91 0.07 -61.21	79.87 0.54 -74.84	77.23 2.12 -56.95	115.84 0.59 -110.01	77.03 1.10 -65.64	50.30 2.91 -22.57	50.52 5.60 0.00	56.80 5.90 0.00
NORTHPORT___3 23553	157.87 14.42 -23.88	202.50 19.79 -5.00	190.55 18.70 -7.30	90.42 9.38 0.00	158.27 16.23 0.00	54.53 5.73 -2.60	55.60 5.43 -5.45	46.60 2.96 -19.42	36.57 3.40 -3.95	44.55 4.65 0.00	75.02 7.40 -1.62	65.32 5.33 -12.97	51.44 5.28 -0.67	30.96 3.04 -1.24	30.48 3.07 -1.34	49.24 0.78 -41.86	61.90 0.07 -61.21	79.81 0.48 -74.84	77.00 1.90 -56.95	115.78 0.53 -110.01	76.90 0.98 -65.64	50.00 2.61 -22.57	49.93 5.00 0.00	56.21 5.31 0.00
NORTHPORT___4 23650	157.87 14.42 -23.88	202.50 19.79 -5.00	190.55 18.70 -7.30	90.42 9.38 0.00	158.27 16.23 0.00	54.53 5.73 -2.60	55.60 5.43 -5.45	46.60 2.96 -19.42	36.57 3.40 -3.95	44.55 4.65 0.00	75.02 7.40 -1.62	65.32 5.33 -12.97	51.44 5.28 -0.67	30.96 3.04 -1.24	30.48 3.07 -1.34	49.24 0.78 -41.86	61.90 0.07 -61.21	79.81 0.48 -74.84	77.00 1.90 -56.95	115.78 0.53 -110.01	76.90 0.98 -65.64	50.00 2.61 -22.57	49.93 5.00 0.00	56.21 5.31 0.00
NORTHPORT___IC 23718	159.33 15.88 -23.88	204.63 21.91 -5.00	192.69 20.83 -7.30	91.32 10.28 0.00	160.04 18.00 0.00	55.06 6.26 -2.60	56.08 5.92 -5.45	46.88 3.24 -19.42	36.89 3.72 -3.95	45.00 5.10 0.00	75.68 8.05 -1.62	65.86 5.88 -12.97	52.03 5.87 -0.67	31.26 3.34 -1.24	30.79 3.38 -1.34	49.30 0.84 -41.86	61.91 0.07 -61.21	79.87 0.54 -74.84	77.23 2.12 -56.95	115.84 0.59 -110.01	77.03 1.10 -65.64	50.30 2.91 -22.57	50.52 5.60 0.00	56.80 5.90 0.00
NPX_GEN_1385_PROXY 323591	146.63 14.89 -12.17	202.64 19.92 -5.00	192.03 20.18 -7.30	89.81 8.77 0.00	158.51 16.47 0.00	54.30 5.50 -2.60	54.94 4.78 -5.45	46.52 2.87 -19.42	36.18 3.01 -3.95	44.54 4.64 0.00	74.44 6.82 -1.62	65.00 5.02 -12.97	52.25 6.08 -0.67	31.46 3.54 -1.24	31.00 3.59 -1.34	49.20 0.74 -41.86	61.90 0.06 -61.21	79.77 0.43 -74.84	76.78 1.67 -56.95	115.68 0.43 -110.01	76.70 0.77 -65.64	49.85 2.47 -22.57	50.93 6.01 0.00	58.06 5.66 -1.50
NPX_GEN_CSC 323557	150.20 18.46 -12.17	208.28 25.56 -5.00	196.42 24.57 -7.30	93.27 12.23 0.00	163.43 21.38 0.00	56.19 7.39 -2.60	57.21 7.05 -5.45	47.45 3.80 -19.42	37.53 4.37 -3.95	45.76 5.87 0.00	77.01 9.39 -1.62	66.75 6.77 -12.97	52.54 6.37 -0.67	31.56 3.63 -1.24	31.07 3.66 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.95 0.61 -74.84	77.49 2.38 -56.95	115.94 0.69 -110.01	77.20 1.28 -65.64	50.72 3.33 -22.57	51.33 6.40 0.00	59.30 6.90 -1.50
NSINS_S_GLNS_FALLS 23858	152.33 15.55 -17.21	208.16 22.83 -7.62	196.40 20.73 -11.11	90.85 9.81 0.00	159.65 17.60 0.00	55.81 5.65 -3.95	58.71 5.70 -8.30	57.02 3.22 -29.58	39.19 3.95 -6.02	45.38 5.48 0.00	77.33 8.86 -2.47	73.27 6.51 -19.75	52.45 5.94 -1.03	31.91 3.34 -1.89	31.33 3.22 -2.04	70.61 0.80 -63.21	91.18 0.08 -90.47	119.05 0.58 -113.98	107.26 2.38 -86.72	173.42 0.66 -167.52	111.52 1.27 -99.95	62.15 2.96 -34.37	50.21 5.28 0.00	56.51 5.61 0.00
NUCOR_STEEL___DRP 24197	121.60 0.60 -1.43	178.98 0.64 -0.63	165.73 0.25 -0.92	81.25 0.21 0.00	142.33 0.28 0.00	46.69 0.15 -0.33	45.52 0.12 -0.69	26.75 0.07 -2.45	29.85 0.13 -0.50	39.99 0.09 0.00	66.22 0.02 -0.20	48.74 0.09 -1.64	45.74 0.16 -0.08	26.85 0.01 -0.16	26.20 -0.04 -0.17	11.85 0.00 -5.24	8.12 0.00 -7.49	13.98 0.03 -9.46	25.47 0.12 -7.19	19.17 0.03 -13.90	18.64 0.06 -8.29	27.74 0.07 -2.85	45.05 0.13 0.00	51.12 0.22 0.00

NYISO_LBMP_REFERENCE 24008	119.57 0.00 0.00	177.71 0.00 0.00	164.56 0.00 0.00	81.04 0.00 0.00	142.04 0.00 0.00	46.21 0.00 0.00	44.71 0.00 0.00	24.22 0.00 0.00	29.21 0.00 0.00	39.90 0.00 0.00	66.00 0.00 0.00	47.01 0.00 0.00	45.49 0.00 0.00	26.69 0.00 0.00	26.07 0.00 0.00	6.60 0.00 0.00	0.63 0.00 0.00	4.49 0.00 0.00	18.16 0.00 0.00	5.24 0.00 0.00	10.29 0.00 0.00	24.82 0.00 0.00	44.92 0.00 0.00	50.90 0.00 0.00
NYPA_BRENTWD____GT 24164	160.88 17.43 -23.88	206.86 24.14 -5.00	194.64 22.79 -7.30	92.32 11.28 0.00	161.74 19.70 0.00	55.65 6.85 -2.60	56.66 6.50 -5.45	47.18 3.54 -19.42	37.24 4.08 -3.95	45.44 5.54 0.00	76.41 8.80 -1.62	66.36 6.38 -12.97	52.43 6.26 -0.67	31.49 3.57 -1.24	31.00 3.59 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.50 2.40 -56.95	115.93 0.68 -110.01	77.18 1.26 -65.64	50.65 3.26 -22.57	51.04 6.12 0.00	57.41 6.51 0.00
NYPA_GOWANUS____GT5 24156	142.59 11.72 -11.30	199.24 16.53 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.57 -5.45	46.07 2.43 -19.42	36.18 3.01 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.86 4.70 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.96 -65.62	49.76 2.37 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NYPA_GOWANUS____GT6 24157	142.59 11.72 -11.30	199.24 16.53 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.57 -5.45	46.07 2.43 -19.42	36.18 3.01 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.86 4.70 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.96 -65.62	49.76 2.37 -22.57	49.30 4.37 0.00	55.76 4.86 0.00
NYPA_HARLEM__RVR__GT1 24160	142.63 11.77 -11.30	199.30 16.59 -5.00	186.98 15.13 -7.29	88.71 7.67 0.00	154.94 12.90 0.01	53.59 4.79 -2.59	54.76 4.60 -5.45	46.10 2.46 -19.42	36.14 2.97 -3.95	43.78 3.89 0.00	74.14 6.52 -1.62	64.71 4.74 -12.97	50.83 4.66 -0.68	30.65 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.70 2.32 -22.57	49.20 4.28 0.00	55.67 4.77 0.00
NYPA_HARLEM__RVR__GT2 24161	142.63 11.77 -11.30	199.30 16.59 -5.00	186.98 15.13 -7.29	88.71 7.67 0.00	154.94 12.90 0.01	53.59 4.79 -2.59	54.76 4.60 -5.45	46.10 2.46 -19.42	36.14 2.97 -3.95	43.78 3.89 0.00	74.14 6.52 -1.62	64.71 4.74 -12.97	50.83 4.66 -0.68	30.65 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.70 2.32 -22.57	49.20 4.28 0.00	55.67 4.77 0.00
NYPA_KENT____GT 24152	142.77 11.90 -11.30	199.58 16.86 -5.00	187.33 15.49 -7.29	88.89 7.85 0.00	155.29 13.25 0.00	53.64 4.84 -2.59	54.83 4.66 -5.45	46.11 2.47 -19.42	36.21 3.04 -3.95	43.93 4.03 0.00	74.25 6.63 -1.62	64.90 4.92 -12.97	50.92 4.75 -0.68	30.73 2.81 -1.24	30.27 2.87 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.76 2.38 -22.57	49.29 4.36 0.00	55.77 4.87 0.00
NYPA_POUCH1____GT 24155	142.20 11.34 -11.30	198.68 15.97 -5.00	186.53 14.69 -7.29	88.51 7.48 0.00	154.66 12.62 0.00	53.42 4.62 -2.59	54.60 4.45 -5.45	46.01 2.37 -19.42	36.10 2.94 -3.95	43.74 3.84 0.00	73.93 6.32 -1.62	64.67 4.69 -12.97	50.69 4.52 -0.68	30.61 2.68 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.76 0.44 -74.82	76.86 1.77 -56.93	115.71 0.49 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.57	49.16 4.23 0.00	55.63 4.73 0.00
NYPA_VERNON____GT2 24162	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
NYPA_VERNON____GT3 24163	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
NYPA__ASTORIA_CC1 323568	143.06 12.20 -11.30	199.89 17.18 -5.00	187.61 15.76 -7.29	88.99 7.95 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.25 3.09 -3.95	43.96 4.06 0.00	74.31 6.69 -1.62	64.92 4.95 -12.97	50.97 4.80 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.40 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
NYPA__ASTORIA_CC2 323569	143.06 12.20 -11.30	199.89 17.18 -5.00	187.61 15.76 -7.29	88.99 7.95 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.25 3.09 -3.95	43.96 4.06 0.00	74.31 6.69 -1.62	64.92 4.95 -12.97	50.97 4.80 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.40 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
NYPA__HOLTSVILL 23794	160.53 17.08 -23.88	206.37 23.66 -5.00	194.37 22.52 -7.30	92.20 11.16 0.00	161.50 19.45 0.00	55.58 6.78 -2.60	56.61 6.45 -5.45	47.13 3.49 -19.42	37.18 4.01 -3.95	45.32 5.42 0.00	76.26 8.64 -1.62	66.24 6.26 -12.97	52.22 6.06 -0.67	31.39 3.46 -1.24	30.89 3.48 -1.34	49.36 0.90 -41.86	61.91 0.08 -61.21	79.93 0.59 -74.84	77.43 2.32 -56.95	115.91 0.66 -110.01	77.15 1.22 -65.64	50.56 3.17 -22.57	50.87 5.95 0.00	57.27 6.37 0.00
NYPA__HELLGATE_GT1 24158	142.74 11.87 -11.30	199.48 16.77 -5.00	187.13 15.28 -7.29	88.77 7.73 0.00	155.07 13.03 0.00	53.59 4.79 -2.59	54.76 4.60 -5.45	46.10 2.46 -19.42	36.14 2.97 -3.95	43.78 3.89 0.00	74.14 6.52 -1.62	64.71 4.74 -12.97	50.83 4.66 -0.68	30.65 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.70 2.32 -22.57	49.20 4.28 0.00	55.67 4.77 0.00
NYPA__HELLGATE_GT2 24159	142.74 11.87 -11.30	199.48 16.77 -5.00	187.13 15.28 -7.29	88.77 7.73 0.00	155.07 13.03 0.00	53.59 4.79 -2.59	54.76 4.60 -5.45	46.10 2.46 -19.42	36.14 2.97 -3.95	43.78 3.89 0.00	74.14 6.52 -1.62	64.71 4.74 -12.97	50.83 4.66 -0.68	30.65 2.72 -1.24	30.17 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.82 1.73 -56.93	115.71 0.49 -109.98	76.84 0.93 -65.62	49.70 2.32 -22.57	49.20 4.28 0.00	55.67 4.77 0.00

NYS_BARGE___HYD 23848	119.78 -1.57 -1.78	175.58 -2.92 -0.79	162.44 -3.27 -1.15	79.42 -1.62 0.00	138.91 -3.13 0.00	45.18 -1.44 -0.41	43.84 -1.76 -0.88	26.24 -1.12 -3.14	28.76 -1.08 -0.63	38.54 -1.35 0.00	63.76 -2.50 -0.26	47.09 -2.02 -2.10	43.27 -2.32 -0.11	25.25 -1.63 -0.20	24.57 -1.71 -0.21	12.90 -0.41 -6.71	10.23 -0.04 -9.64	16.39 -0.28 -12.18	26.31 -1.11 -9.26	22.84 -0.32 -17.92	20.32 -0.64 -10.68	26.80 -1.67 -3.66	42.37 -2.56 0.00	48.74 -2.15 0.00
OAK_ORCHARD___HYD 24046	120.40 -0.61 -1.45	177.06 -1.30 -0.64	164.03 -1.46 -0.93	80.27 -0.77 0.00	140.54 -1.50 0.00	45.87 -0.67 -0.33	44.58 -0.83 -0.70	26.24 -0.47 -2.49	29.31 -0.42 -0.51	39.38 -0.51 0.00	65.21 -0.99 -0.21	47.86 -0.81 -1.67	44.47 -1.10 -0.09	26.05 -0.80 -0.16	25.41 -0.84 -0.17	11.75 -0.18 -5.33	8.23 -0.02 -7.62	14.00 -0.11 -9.62	25.05 -0.43 -7.32	19.26 -0.13 -14.14	18.46 -0.26 -8.44	26.98 -0.73 -2.90	43.73 -1.20 0.00	49.90 -1.00 0.00
OCC_CHEM___DRP 24175	117.12 -4.29 -1.84	171.74 -6.79 -0.81	159.03 -6.71 -1.19	77.73 -3.31 0.00	135.93 -6.11 0.00	44.15 -2.48 -0.42	42.66 -2.94 -0.89	25.65 -1.73 -3.16	28.01 -1.85 -0.64	37.48 -2.42 0.00	62.07 -4.20 -0.26	45.97 -3.15 -2.11	42.21 -3.39 -0.11	24.64 -2.25 -0.20	23.98 -2.31 -0.22	12.80 -0.55 -6.75	10.22 -0.05 -9.64	16.26 -0.40 -12.17	25.85 -1.57 -9.26	22.67 -0.45 -17.88	20.06 -0.90 -10.67	26.22 -2.27 -3.67	41.31 -3.61 0.00	47.80 -3.10 0.00
OH_GEN_PROXY 24063	106.13 -3.56 9.88	172.78 -5.74 -0.81	160.01 -5.72 -1.18	78.18 -2.86 0.00	136.70 -5.35 0.00	44.50 -2.13 -0.42	43.14 -2.45 -0.88	25.93 -1.43 -3.13	28.34 -1.51 -0.64	37.92 -1.98 0.00	62.81 -3.45 -0.26	46.58 -2.52 -2.09	16.26 -2.83 26.40	8.03 -1.89 16.76	24.34 -1.95 -0.22	12.84 -0.46 -6.69	10.15 -0.05 -9.56	16.22 -0.34 -12.07	26.01 -1.34 -9.18	22.59 -0.38 -17.73	20.11 -0.76 -10.58	26.53 -1.93 -3.64	41.86 -3.06 0.00	49.66 -2.74 -1.50
OLIN_CORP_DRP 24177	117.14 -4.29 -1.87	171.56 -6.98 -0.83	158.75 -7.01 -1.21	77.61 -3.43 0.00	135.75 -6.30 0.00	44.16 -2.48 -0.43	42.83 -2.76 -0.88	25.69 -1.69 -3.16	28.10 -1.76 -0.65	37.63 -2.26 0.00	62.30 -3.97 -0.27	46.05 -3.07 -2.11	42.34 -3.26 -0.11	24.71 -2.18 -0.20	24.04 -2.25 -0.22	12.80 -0.55 -6.75	10.18 -0.05 -9.60	16.22 -0.38 -12.12	25.85 -1.53 -9.22	22.60 -0.44 -17.81	20.04 -0.88 -10.63	26.27 -2.21 -3.66	41.45 -3.47 0.00	47.73 -3.17 0.00
OLIN_CORP_DSASP 323712	117.12 -4.29 -1.84	171.74 -6.79 -0.81	159.03 -6.71 -1.19	77.73 -3.31 0.00	135.93 -6.11 0.00	44.15 -2.48 -0.42	42.66 -2.94 -0.89	25.65 -1.73 -3.16	28.01 -1.85 -0.64	37.48 -2.42 0.00	62.07 -4.20 -0.26	45.97 -3.15 -2.11	42.21 -3.39 -0.11	24.64 -2.25 -0.20	23.98 -2.31 -0.22	12.80 -0.55 -6.75	10.22 -0.05 -9.64	16.26 -0.40 -12.17	25.85 -1.57 -9.26	22.67 -0.45 -17.88	20.06 -0.90 -10.67	26.22 -2.27 -3.67	41.31 -3.61 0.00	47.80 -3.10 0.00
ONEIDA_HERK_LFGE 323681	134.99 3.32 -12.10	183.97 5.08 -1.19	169.33 4.77 0.00	83.47 2.43 0.00	146.42 4.38 0.00	47.61 1.41 0.00	46.07 1.36 0.00	24.93 0.70 0.00	30.05 0.83 0.00	41.01 1.11 0.00	67.87 1.87 0.00	48.14 1.14 0.00	46.64 1.15 0.00	27.28 0.60 0.00	26.64 0.57 0.00	6.74 0.13 0.00	0.64 0.01 0.00	4.61 0.12 0.00	18.62 0.46 0.00	5.37 0.13 0.00	10.53 0.24 0.00	25.36 0.55 0.00	46.00 1.08 0.00	51.98 1.08 0.00
ONONDAGA_REF_OCCRA 23987	123.09 0.03 -3.49	178.10 -0.39 -0.78	164.71 -0.66 -0.82	80.76 -0.28 0.00	141.54 -0.50 0.00	46.38 -0.12 -0.29	45.20 -0.12 -0.61	26.35 -0.05 -2.18	29.64 -0.02 -0.44	39.85 -0.05 0.00	66.02 -0.16 -0.18	48.43 -0.03 -1.45	45.67 0.10 -0.08	26.84 0.02 -0.14	26.22 0.00 -0.15	11.26 0.00 -4.65	7.28 0.00 -6.65	12.90 0.02 -8.39	24.62 0.07 -6.38	17.59 0.02 -12.33	17.68 0.04 -7.36	27.38 0.03 -2.53	45.01 0.09 0.00	51.01 0.11 0.00
ONONDAGA___COGEN 23986	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
ONTARIO___LFGE 23819	122.83 1.55 -1.71	180.59 2.13 -0.76	166.66 1.00 -1.10	81.82 0.78 0.00	143.24 1.20 0.00	47.07 0.48 -0.39	45.80 0.27 -0.82	27.27 0.11 -2.94	30.05 0.24 -0.60	40.17 0.27 0.00	66.18 -0.06 -0.24	49.03 0.06 -1.96	45.61 0.01 -0.10	26.67 -0.20 -0.19	26.06 -0.22 -0.20	12.83 -0.05 -6.27	9.59 0.00 -8.96	15.80 0.00 -11.32	26.77 0.00 -8.61	21.88 0.00 -16.64	20.20 -0.01 -9.92	28.07 -0.16 -3.41	44.85 -0.08 0.00	50.92 0.02 0.00
ORANGEVILLE_WT_PWR 323706	122.33 0.56 -2.20	178.85 0.16 -0.97	165.02 -0.96 -1.42	80.53 -0.50 0.00	140.95 -1.10 0.00	45.96 -0.75 -0.51	44.63 -1.14 -1.06	27.14 -0.86 -3.78	29.13 -0.86 -0.77	38.63 -1.27 0.00	63.63 -2.69 -0.32	47.53 -2.00 -2.52	43.37 -2.25 -0.13	25.31 -1.62 -0.24	24.64 -1.69 -0.26	14.27 -0.40 -8.06	12.11 -0.04 -11.52	18.73 -0.30 -14.55	27.99 -1.24 -11.07	26.26 -0.36 -21.38	22.36 -0.69 -12.75	27.42 -1.79 -4.39	42.02 -2.90 0.00	48.24 -2.66 0.00
ORANGEVILLE___ESR 323794	122.33 0.56 -2.20	178.85 0.16 -0.97	165.02 -0.96 -1.42	80.53 -0.50 0.00	140.95 -1.10 0.00	45.96 -0.75 -0.51	44.63 -1.14 -1.06	27.14 -0.86 -3.78	29.13 -0.86 -0.77	38.63 -1.27 0.00	63.63 -2.69 -0.32	47.53 -2.00 -2.52	43.37 -2.25 -0.13	25.31 -1.62 -0.24	24.64 -1.69 -0.26	14.27 -0.40 -8.06	12.11 -0.04 -11.52	18.73 -0.30 -14.55	27.99 -1.24 -11.07	26.26 -0.36 -21.38	22.36 -0.69 -12.75	27.42 -1.79 -4.39	42.02 -2.90 0.00	48.24 -2.66 0.00
OSWEGATCHIE___HYD 24044	176.47 -0.78 -57.68	182.87 -0.49 -5.65	164.77 0.21 0.00	81.34 0.30 0.00	142.89 0.85 0.00	45.79 -0.42 0.00	44.21 -0.51 0.00	23.78 -0.44 0.00	28.54 -0.67 0.00	39.40 -0.50 0.00	65.93 -0.06 0.00	46.75 -0.26 0.00	45.21 -0.28 0.00	26.47 -0.21 0.00	25.78 -0.29 0.00	6.50 -0.10 0.00	0.62 -0.02 0.00	4.39 -0.10 0.00	17.75 -0.41 0.00	5.12 -0.12 0.00	10.04 -0.24 0.00	24.37 -0.45 0.00	44.36 -0.57 0.00	50.24 -0.66 0.00
OSWEGO___5 23606	117.87 -2.55 -0.85	174.12 -3.97 -0.38	161.24 -3.86 -0.55	79.15 -1.89 0.00	138.73 -3.32 0.00	45.34 -1.07 -0.20	44.08 -1.04 -0.41	25.13 -0.56 -1.46	28.86 -0.65 -0.30	38.98 -0.92 0.00	64.55 -1.57 -0.12	46.93 -1.06 -0.98	44.65 -0.89 -0.05	26.24 -0.53 -0.09	25.64 -0.53 -0.10	9.60 -0.13 -3.13	5.09 -0.01 -4.47	10.05 -0.08 -5.64	22.13 -0.32 -4.29	13.43 -0.10 -8.29	15.05 -0.18 -4.94	26.04 -0.47 -1.70	44.09 -0.84 0.00	49.99 -0.91 0.00
OSWEGO___6 23613	117.87 -2.55 -0.85	174.12 -3.97 -0.38	161.24 -3.86 -0.55	79.15 -1.89 0.00	138.73 -3.32 0.00	45.34 -1.07 -0.20	44.08 -1.04 -0.41	25.13 -0.56 -1.46	28.86 -0.65 -0.30	38.98 -0.92 0.00	64.55 -1.57 -0.12	46.93 -1.06 -0.98	44.65 -0.89 -0.05	26.24 -0.53 -0.09	25.64 -0.53 -0.10	9.60 -0.13 -3.13	5.09 -0.01 -4.47	10.05 -0.08 -5.64	22.13 -0.32 -4.29	13.43 -0.10 -8.29	15.05 -0.18 -4.94	26.04 -0.47 -1.70	44.09 -0.84 0.00	49.99 -0.91 0.00

OUTOKUMPU-AB___DRP 24206	120.72 -0.74 -1.89	176.83 -1.72 -0.84	163.49 -2.29 -1.22	79.96 -1.07 0.00	139.80 -2.24 0.00	45.49 -1.15 -0.43	44.05 -1.57 -0.91	26.45 -1.02 -3.25	28.91 -0.97 -0.66	38.66 -1.24 0.00	63.96 -2.30 -0.27	47.42 -1.76 -2.17	43.54 -2.06 -0.11	25.39 -1.50 -0.21	24.71 -1.58 -0.22	13.18 -0.37 -6.94	10.53 -0.04 -9.93	16.76 -0.27 -12.54	26.64 -1.06 -9.54	23.37 -0.30 -18.43	20.67 -0.61 -11.00	27.00 -1.60 -3.78	42.51 -2.42 0.00	49.01 -1.89 0.00
OXBOW____ 24026	119.12 -2.31 -1.87	174.58 -3.96 -0.83	161.56 -4.20 -1.20	78.98 -2.06 0.00	138.11 -3.93 0.00	44.90 -1.74 -0.43	43.43 -2.18 -0.90	26.10 -1.33 -3.20	28.51 -1.36 -0.65	38.14 -1.76 0.00	63.14 -3.13 -0.27	46.77 -2.37 -2.14	42.96 -2.65 -0.11	25.07 -1.82 -0.20	24.39 -1.90 -0.22	13.00 -0.45 -6.84	10.37 -0.04 -9.78	16.51 -0.33 -12.34	26.27 -1.28 -9.39	23.02 -0.37 -18.14	20.38 -0.74 -10.83	26.65 -1.89 -3.72	41.99 -2.93 0.00	48.49 -2.41 0.00
OXY_CHEM_DSASP 323612	117.12 -4.29 -1.84	171.74 -6.79 -0.81	159.03 -6.71 -1.19	77.73 -3.31 0.00	135.93 -6.11 0.00	44.15 -2.48 -0.42	42.66 -2.94 -0.89	25.65 -1.73 -3.16	28.01 -1.85 -0.64	37.48 -2.42 0.00	62.07 -4.20 -0.26	45.97 -3.15 -2.11	42.21 -3.39 -0.11	24.64 -2.25 -0.20	23.98 -2.31 -0.22	12.80 -0.55 -6.75	10.22 -0.05 -9.64	16.26 -0.40 -12.17	25.85 -1.57 -9.26	22.67 -0.45 -17.88	20.06 -0.90 -10.67	26.22 -2.27 -3.67	41.31 -3.61 0.00	47.80 -3.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	117.12 -4.29 -1.84	171.74 -6.79 -0.81	159.03 -6.71 -1.19	77.73 -3.31 0.00	135.93 -6.11 0.00	44.15 -2.48 -0.42	42.66 -2.94 -0.89	25.65 -1.73 -3.16	28.01 -1.85 -0.64	37.48 -2.42 0.00	62.07 -4.20 -0.26	45.97 -3.15 -2.11	42.21 -3.39 -0.11	24.64 -2.25 -0.20	23.98 -2.31 -0.22	12.80 -0.55 -6.75	10.22 -0.05 -9.64	16.26 -0.40 -12.17	25.85 -1.57 -9.26	22.67 -0.45 -17.88	20.06 -0.90 -10.67	26.22 -2.27 -3.67	41.31 -3.61 0.00	47.80 -3.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	142.87 12.01 -11.30	199.70 16.99 -5.00	187.40 15.55 -7.29	88.88 7.84 0.00	155.25 13.21 0.00	53.64 4.84 -2.59	54.81 4.64 -5.45	46.10 2.46 -19.42	36.15 2.99 -3.95	43.81 3.92 0.00	74.15 6.53 -1.62	64.72 4.75 -12.97	50.82 4.66 -0.68	30.65 2.72 -1.24	30.18 2.76 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.95 -65.62	49.72 2.34 -22.57	49.20 4.27 0.00	55.65 4.75 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	144.34 13.48 -11.30	201.84 19.13 -5.00	189.38 17.53 -7.29	89.86 8.83 0.00	157.47 15.43 0.00	54.29 5.49 -2.59	55.40 5.23 -5.45	46.44 2.80 -19.42	36.56 3.40 -3.95	44.39 4.49 0.00	75.07 7.45 -1.62	65.32 5.34 -12.97	51.77 5.60 -0.68	31.17 3.24 -1.24	30.69 3.28 -1.34	49.23 0.78 -41.85	61.91 0.07 -61.20	79.81 0.49 -74.82	77.09 2.00 -56.93	115.79 0.57 -109.98	76.98 1.08 -65.62	50.02 2.64 -22.57	50.06 5.13 0.00	56.58 5.69 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	123.04 1.43 -2.05	179.90 1.28 -0.91	166.21 0.33 -1.32	81.19 0.15 0.00	141.90 -0.15 0.00	46.24 -0.44 -0.47	44.90 -0.80 -0.98	27.11 -0.61 -3.50	29.46 -0.47 -0.71	39.34 -0.55 0.00	65.10 -1.19 -0.29	48.55 -0.79 -2.34	44.53 -1.08 -0.12	26.04 -0.87 -0.22	25.37 -0.94 -0.24	13.86 -0.22 -7.47	11.28 -0.02 -10.67	17.75 -0.20 -13.47	27.62 -0.79 -10.25	24.81 -0.22 -19.79	21.67 -0.42 -11.81	27.70 -1.18 -4.07	43.21 -1.71 0.00	49.67 -1.23 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	143.79 12.65 -11.57	200.77 17.95 -5.11	188.41 16.40 -7.46	89.20 8.16 0.00	156.04 13.99 0.00	53.84 4.98 -2.65	55.14 4.86 -5.57	46.71 2.63 -19.86	36.45 3.20 -4.04	44.12 4.22 0.00	74.55 6.90 -1.66	65.33 5.06 -13.26	50.99 4.81 -0.69	30.76 2.81 -1.27	30.26 2.82 -1.37	49.87 0.71 -42.55	62.07 0.07 -61.38	81.49 0.47 -76.52	78.30 1.91 -58.22	118.27 0.55 -112.48	78.44 1.04 -67.11	50.40 2.50 -23.08	49.44 4.52 0.00	55.89 4.99 0.00
PEEKSKILL____ 23653	141.55 10.81 -11.17	197.98 15.32 -4.95	185.73 13.96 -7.21	88.03 6.99 0.00	153.97 11.92 0.00	53.10 4.33 -2.57	54.29 4.19 -5.39	45.68 2.25 -19.21	35.83 2.71 -3.91	43.46 3.56 0.00	73.39 5.79 -1.61	64.15 4.32 -12.83	50.26 4.10 -0.67	30.32 2.41 -1.23	29.84 2.45 -1.33	48.65 0.61 -41.44	61.48 0.06 -60.79	78.90 0.39 -74.02	76.06 1.58 -56.32	114.49 0.45 -108.79	76.06 0.86 -64.91	49.24 2.10 -22.32	48.72 3.79 0.00	55.13 4.23 0.00
PGE MADISON___WINDPWR 24146	133.39 10.18 -3.64	194.23 14.90 -1.61	180.84 13.93 -2.35	88.36 7.33 0.00	155.26 13.21 0.00	51.47 4.43 -0.84	50.85 4.38 -1.76	32.77 2.29 -6.25	33.31 2.82 -1.27	43.56 3.67 0.00	71.85 5.33 -0.52	54.59 3.40 -4.18	48.90 3.20 -0.22	28.82 1.73 -0.40	27.89 1.38 -0.43	20.30 0.34 -13.35	19.75 0.03 -19.09	28.92 0.33 -24.09	37.85 1.36 -18.33	41.05 0.39 -35.42	32.15 0.73 -21.13	33.69 1.61 -7.27	47.77 2.85 0.00	53.96 3.06 0.00
PIERCEFIELD___HYD 23852	201.30 -3.10 -84.83	182.23 -3.79 -8.31	162.15 -2.40 0.00	80.05 -0.99 0.00	140.71 -1.34 0.00	44.68 -1.53 0.00	43.17 -1.55 0.00	23.14 -1.08 0.00	27.76 -1.45 0.00	38.67 -1.23 0.00	65.23 -0.77 0.00	46.29 -0.72 0.00	44.85 -0.64 0.00	26.34 -0.35 0.00	25.64 -0.44 0.00	6.44 -0.17 0.00	0.61 -0.03 0.00	4.29 -0.20 0.00	17.36 -0.80 0.00	5.01 -0.23 0.00	9.83 -0.46 0.00	23.97 -0.85 0.00	43.83 -1.09 0.00	49.75 -1.16 0.00
PINELAWN_CC_1 323563	159.82 16.37 -23.88	205.40 22.69 -5.00	193.28 21.42 -7.30	91.68 10.64 0.00	160.56 18.51 0.00	55.26 6.46 -2.60	56.34 6.17 -5.45	46.99 3.35 -19.42	37.04 3.87 -3.95	45.17 5.27 0.00	75.99 8.37 -1.62	66.03 6.05 -12.97	52.08 5.92 -0.67	31.27 3.35 -1.24	30.80 3.39 -1.34	49.33 0.87 -41.86	61.91 0.08 -61.21	79.91 0.58 -74.84	77.39 2.28 -56.95	115.90 0.65 -110.01	77.12 1.20 -65.64	50.48 3.09 -22.57	50.65 5.72 0.00	57.00 6.10 0.00
PJM_GEN_HTP_PROXY 323702	109.99 11.74 21.32	199.32 16.61 -5.00	187.05 15.20 -7.29	88.68 7.65 0.00	155.05 13.01 0.00	53.51 4.71 -2.59	54.72 4.56 -5.45	46.07 2.44 -19.41	36.14 2.97 -3.95	43.80 3.90 0.00	73.99 6.37 -1.62	64.74 4.76 -12.96	50.73 4.57 -0.67	30.63 2.71 -1.24	30.16 2.75 -1.34	49.13 0.68 -41.84	61.89 0.06 -61.19	79.73 0.43 -74.81	76.82 1.74 -56.92	115.70 0.50 -109.96	76.83 0.93 -65.61	49.67 2.29 -22.56	49.10 4.17 0.00	56.19 4.64 -0.65
PJM_GEN_KEystone 24065	76.24 4.55 47.88	121.09 6.03 62.66	136.62 5.07 33.01	52.77 2.58 30.85	88.48 4.22 57.79	14.76 1.48 32.93	9.68 1.28 36.31	32.00 0.59 -7.19	31.22 0.81 -1.19	16.49 1.06 24.47	53.79 1.56 13.77	56.42 1.35 -8.07	47.07 1.16 -0.42	28.04 0.58 -0.77	27.52 0.62 -0.83	32.42 0.16 -25.65	35.52 0.02 -34.87	45.20 0.07 -40.64	51.31 0.26 -32.89	72.55 0.08 -67.23	50.87 0.15 -40.43	39.17 0.32 -14.03	45.67 0.75 0.00	52.63 1.08 -0.65
PJM_GEN_NEPTUNE_PROXY 323594	124.89 14.05 8.73	202.10 19.39 -5.00	190.16 18.31 -7.30	90.22 9.18 0.00	157.93 15.89 0.00	54.42 5.62 -2.60	55.52 5.36 -5.45	46.54 2.90 -19.42	36.55 3.39 -3.95	44.50 4.60 0.00	74.89 7.27 -1.62	65.29 5.31 -12.97	51.40 5.24 -0.67	30.92 2.99 -1.24	30.43 3.02 -1.34	49.22 0.76 -41.86	61.91 0.07 -61.21	79.83 0.50 -74.84	77.06 1.95 -56.95	115.80 0.55 -110.01	76.95 1.02 -65.64	50.03 2.65 -22.57	49.85 4.92 0.00	56.79 5.23 -0.65

PJM_GEN_VFT_PROXY 323633	109.48 11.23 21.32	198.50 15.79 -5.00	186.31 14.46 -7.29	88.30 7.26 0.00	154.35 12.30 0.00	53.28 4.48 -2.59	54.50 4.34 -5.45	45.96 2.32 -19.41	36.00 2.83 -3.95	43.61 3.71 0.00	73.69 6.07 -1.62	64.54 4.57 -12.96	50.56 4.40 -0.67	30.55 2.62 -1.24	30.11 2.70 -1.34	49.11 0.67 -41.84	61.89 0.06 -61.20	79.72 0.42 -74.82	76.75 1.67 -56.92	115.68 0.47 -109.97	76.79 0.88 -65.61	49.55 2.17 -22.56	48.87 3.94 0.00	55.96 4.41 -0.65
PLEASANTVLY___LBMP 24000	141.84 10.43 -11.84	197.71 14.76 -5.24	185.67 13.47 -7.64	87.70 6.66 0.00	153.42 11.38 0.00	53.01 4.09 -2.72	54.40 3.97 -5.71	46.73 2.16 -20.35	35.99 2.64 -4.14	43.37 3.47 0.00	73.39 5.69 -1.70	64.83 4.23 -13.59	50.20 4.01 -0.71	30.34 2.36 -1.30	29.86 2.39 -1.40	50.81 0.60 -43.60	63.58 0.06 -62.89	83.29 0.39 -78.42	79.38 1.55 -59.66	120.95 0.45 -115.26	79.91 0.85 -68.77	50.52 2.06 -23.65	48.64 3.71 0.00	55.05 4.15 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	142.39 11.41 -11.41	198.90 16.14 -5.05	186.68 14.76 -7.37	88.39 7.36 0.00	154.61 12.56 0.00	53.35 4.52 -2.62	54.62 4.40 -5.50	46.19 2.36 -19.61	36.08 2.87 -3.99	43.69 3.79 0.00	73.81 6.18 -1.64	64.69 4.58 -13.10	50.53 4.36 -0.68	30.50 2.57 -1.25	30.03 2.60 -1.35	49.37 0.65 -42.12	61.86 0.06 -61.16	80.49 0.42 -75.58	77.36 1.70 -57.50	116.81 0.49 -111.09	77.49 0.91 -66.28	49.84 2.23 -22.79	48.97 4.05 0.00	55.38 4.48 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	143.21 11.78 -11.86	199.68 16.72 -5.25	187.51 15.30 -7.66	88.52 7.48 0.00	154.90 12.86 0.00	53.52 4.59 -2.72	54.91 4.48 -5.72	47.04 2.44 -20.38	36.33 2.97 -4.15	43.80 3.91 0.00	74.10 6.40 -1.70	65.33 4.70 -13.61	50.61 4.42 -0.71	30.56 2.57 -1.30	30.07 2.59 -1.41	50.87 0.65 -43.61	63.33 0.06 -62.64	83.48 0.45 -78.55	79.72 1.80 -59.76	121.21 0.52 -115.45	80.16 0.98 -68.88	50.86 2.36 -23.69	49.14 4.22 0.00	55.57 4.67 0.00
POLETTI____ 23519	142.81 11.95 -11.30	199.71 17.00 -5.00	187.39 15.54 -7.29	88.87 7.83 0.00	155.30 13.26 0.00	53.60 4.80 -2.59	54.80 4.64 -5.45	46.12 2.49 -19.41	36.19 3.03 -3.95	43.86 3.96 0.00	74.06 6.44 -1.62	64.80 4.82 -12.96	50.80 4.63 -0.67	30.67 2.75 -1.24	30.21 2.80 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.20	79.74 0.44 -74.82	76.84 1.75 -56.92	115.71 0.50 -109.97	76.84 0.94 -65.61	49.69 2.31 -22.56	49.13 4.21 0.00	55.61 4.71 0.00
PORT_JEFF_3 23555	160.82 17.37 -23.88	206.80 24.08 -5.00	194.72 22.87 -7.30	92.40 11.36 0.00	161.86 19.82 0.00	55.68 6.88 -2.60	56.71 6.55 -5.45	47.19 3.55 -19.42	37.25 4.08 -3.95	45.43 5.53 0.00	76.42 8.80 -1.62	66.34 6.35 -12.97	52.30 6.14 -0.67	31.43 3.51 -1.24	30.94 3.53 -1.34	49.37 0.91 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.49 2.38 -56.95	115.92 0.68 -110.01	77.18 1.25 -65.64	50.63 3.24 -22.57	50.98 6.05 0.00	57.38 6.48 0.00
PORT_JEFF_4 23616	160.82 17.37 -23.88	206.80 24.08 -5.00	194.72 22.87 -7.30	92.40 11.36 0.00	161.86 19.82 0.00	55.68 6.88 -2.60	56.71 6.55 -5.45	47.19 3.55 -19.42	37.25 4.08 -3.95	45.43 5.53 0.00	76.42 8.80 -1.62	66.34 6.35 -12.97	52.30 6.14 -0.67	31.43 3.51 -1.24	30.94 3.53 -1.34	49.37 0.91 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.49 2.38 -56.95	115.92 0.68 -110.01	77.18 1.25 -65.64	50.63 3.24 -22.57	50.98 6.05 0.00	57.38 6.48 0.00
PORT_JEFF_IC 23713	160.97 17.52 -23.88	207.07 24.35 -5.00	194.97 23.12 -7.30	92.48 11.44 0.00	162.01 19.96 0.00	55.73 6.93 -2.60	56.77 6.60 -5.45	47.22 3.58 -19.42	37.28 4.11 -3.95	45.47 5.57 0.00	76.52 8.90 -1.62	66.38 6.40 -12.97	52.34 6.18 -0.67	31.45 3.52 -1.24	30.96 3.55 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.95 0.61 -74.84	77.51 2.41 -56.95	115.93 0.69 -110.01	77.19 1.27 -65.64	50.66 3.27 -22.57	51.02 6.10 0.00	57.41 6.51 0.00
PPL PILGRIM_ST_GT1 24216	160.88 17.43 -23.88	206.86 24.14 -5.00	194.64 22.79 -7.30	92.32 11.28 0.00	161.74 19.70 0.00	55.65 6.85 -2.60	56.66 6.50 -5.45	47.18 3.54 -19.42	37.24 4.08 -3.95	45.44 5.54 0.00	76.41 8.80 -1.62	66.36 6.38 -12.97	52.43 6.26 -0.67	31.49 3.57 -1.24	31.00 3.59 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.50 2.40 -56.95	115.93 0.68 -110.01	77.18 1.26 -65.64	50.65 3.26 -22.57	51.04 6.12 0.00	57.41 6.51 0.00
PPL PILGRIM_ST_GT2 24217	160.88 17.43 -23.88	206.86 24.14 -5.00	194.64 22.79 -7.30	92.32 11.28 0.00	161.74 19.70 0.00	55.65 6.85 -2.60	56.66 6.50 -5.45	47.18 3.54 -19.42	37.24 4.08 -3.95	45.44 5.54 0.00	76.41 8.80 -1.62	66.36 6.38 -12.97	52.43 6.26 -0.67	31.49 3.57 -1.24	31.00 3.59 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.50 2.40 -56.95	115.93 0.68 -110.01	77.18 1.26 -65.64	50.65 3.26 -22.57	51.04 6.12 0.00	57.41 6.51 0.00
PPL_SHRM_GT3 24213	161.97 18.52 -23.88	207.34 24.63 -5.00	196.04 24.19 -7.30	93.34 12.30 0.00	163.54 21.50 0.00	56.23 7.43 -2.60	57.25 7.09 -5.45	47.47 3.83 -19.42	37.56 4.39 -3.95	45.79 5.89 0.00	77.05 9.43 -1.62	66.76 6.78 -12.97	52.57 6.40 -0.67	31.58 3.65 -1.24	31.08 3.67 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.96 0.62 -74.84	77.51 2.40 -56.95	115.94 0.69 -110.01	77.21 1.29 -65.64	50.73 3.35 -22.57	51.37 6.45 0.00	57.85 6.95 0.00
PPL_SHRM_GT4 24214	161.97 18.52 -23.88	207.34 24.63 -5.00	196.04 24.19 -7.30	93.34 12.30 0.00	163.54 21.50 0.00	56.23 7.43 -2.60	57.25 7.09 -5.45	47.47 3.83 -19.42	37.56 4.39 -3.95	45.79 5.89 0.00	77.05 9.43 -1.62	66.76 6.78 -12.97	52.57 6.40 -0.67	31.58 3.65 -1.24	31.08 3.67 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.96 0.62 -74.84	77.51 2.40 -56.95	115.94 0.69 -110.01	77.21 1.29 -65.64	50.73 3.35 -22.57	51.37 6.45 0.00	57.85 6.95 0.00
PROJECT___ORANGE 1 24174	122.14 -0.93 -3.50	176.58 -1.83 -0.70	163.24 -1.98 -0.66	80.11 -0.92 0.00	140.39 -1.66 0.00	45.95 -0.49 -0.23	44.72 -0.49 -0.49	25.73 -0.25 -1.76	29.31 -0.26 -0.36	39.53 -0.37 0.00	65.50 -0.65 -0.15	47.79 -0.39 -1.17	45.30 -0.25 -0.06	26.62 -0.17 -0.11	26.01 -0.18 -0.12	10.32 -0.04 -3.76	6.00 0.00 -5.37	11.26 -0.01 -6.78	23.26 -0.06 -5.16	15.18 -0.02 -9.96	16.19 -0.04 -5.94	26.72 -0.14 -2.04	44.70 -0.22 0.00	50.66 -0.24 0.00
PROJECT___ORANGE 2 24166	122.14 -0.93 -3.50	176.58 -1.83 -0.70	163.24 -1.98 -0.66	80.11 -0.92 0.00	140.39 -1.66 0.00	45.95 -0.49 -0.23	44.72 -0.49 -0.49	25.73 -0.25 -1.76	29.31 -0.26 -0.36	39.53 -0.37 0.00	65.50 -0.65 -0.15	47.79 -0.39 -1.17	45.30 -0.25 -0.06	26.62 -0.17 -0.11	26.01 -0.18 -0.12	10.32 -0.04 -3.76	6.00 0.00 -5.37	11.26 -0.01 -6.78	23.26 -0.06 -5.16	15.18 -0.02 -9.96	16.19 -0.04 -5.94	26.72 -0.14 -2.04	44.70 -0.22 0.00	50.66 -0.24 0.00
PYRITES___HYD 24023	204.32 -0.08 -84.83	186.68 0.65 -8.31	166.13 1.57 0.00	82.05 1.01 0.00	144.28 2.23 0.00	45.84 -0.36 0.00	44.38 -0.33 0.00	23.80 -0.43 0.00	28.60 -0.62 0.00	39.85 -0.05 0.00	67.18 1.18 0.00	47.64 0.63 0.00	46.37 0.88 0.00	27.19 0.50 0.00	26.46 0.39 0.00	6.62 0.01 0.00	0.62 -0.01 0.00	4.42 -0.07 0.00	17.89 -0.27 0.00	5.16 -0.08 0.00	10.12 -0.17 0.00	24.65 -0.17 0.00	45.19 0.27 0.00	51.12 0.22 0.00

RAMAPO____LBMP 323565	140.38 9.90 -10.91	196.54 14.00 -4.83	184.38 12.78 -7.04	87.43 6.40 0.00	152.98 10.93 0.00	52.69 3.98 -2.51	53.83 3.86 -5.26	45.02 2.04 -18.75	35.48 2.45 -3.81	43.10 3.21 0.00	72.75 5.19 -1.57	63.40 3.87 -12.52	49.80 3.66 -0.65	30.03 2.15 -1.20	29.56 2.20 -1.29	46.84 0.54 -39.69	56.00 0.05 -55.31	77.09 0.35 -72.25	74.54 1.41 -54.97	111.84 0.41 -106.19	74.42 0.77 -63.36	48.49 1.88 -21.79	48.33 3.41 0.00	54.71 3.81 0.00
RANKINE____ 23646	121.84 0.27 -2.00	178.31 -0.29 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.80 -1.25 0.00	45.86 -0.81 -0.46	44.49 -1.18 -0.96	26.84 -0.80 -3.42	29.19 -0.73 -0.70	38.96 -0.94 0.00	64.45 -1.84 -0.29	47.93 -1.36 -2.28	43.91 -1.70 -0.12	25.63 -1.28 -0.22	24.96 -1.35 -0.24	13.60 -0.31 -7.30	11.03 -0.03 -10.43	17.41 -0.24 -13.16	27.21 -0.97 -10.02	24.31 -0.27 -19.34	21.29 -0.54 -11.54	27.36 -1.43 -3.97	42.72 -2.21 0.00	49.12 -1.78 0.00
RAVENSWOOD_GT2_1 24244	142.73 11.86 -11.30	199.52 16.81 -5.00	187.22 15.37 -7.29	88.78 7.74 0.00	155.19 13.15 0.00	53.56 4.76 -2.59	54.78 4.61 -5.45	46.10 2.46 -19.42	36.17 3.01 -3.95	43.84 3.95 0.00	74.07 6.45 -1.62	64.79 4.81 -12.97	50.78 4.61 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.32 -22.56	49.14 4.22 0.00	55.60 4.70 0.00
RAVENSWOOD_GT2_2 24245	142.73 11.86 -11.30	199.52 16.81 -5.00	187.22 15.37 -7.29	88.78 7.74 0.00	155.19 13.15 0.00	53.56 4.76 -2.59	54.78 4.61 -5.45	46.10 2.46 -19.42	36.17 3.01 -3.95	43.84 3.95 0.00	74.07 6.45 -1.62	64.79 4.81 -12.97	50.78 4.61 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.32 -22.56	49.14 4.22 0.00	55.60 4.70 0.00
RAVENSWOOD_GT2_3 24246	142.80 11.93 -11.30	199.60 16.89 -5.00	187.27 15.42 -7.29	88.79 7.75 0.00	155.21 13.17 0.00	53.59 4.78 -2.59	54.79 4.63 -5.45	46.11 2.47 -19.42	36.19 3.02 -3.95	43.86 3.96 0.00	74.09 6.47 -1.62	64.82 4.84 -12.97	50.80 4.64 -0.67	30.67 2.75 -1.24	30.21 2.79 -1.34	49.15 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.86 1.77 -56.93	115.73 0.51 -109.98	76.86 0.95 -65.62	49.72 2.33 -22.56	49.17 4.25 0.00	55.62 4.72 0.00
RAVENSWOOD_GT2_4 24247	142.80 11.93 -11.30	199.60 16.89 -5.00	187.27 15.42 -7.29	88.79 7.75 0.00	155.21 13.17 0.00	53.59 4.78 -2.59	54.79 4.63 -5.45	46.11 2.47 -19.42	36.19 3.02 -3.95	43.86 3.96 0.00	74.09 6.47 -1.62	64.82 4.84 -12.97	50.80 4.64 -0.67	30.67 2.75 -1.24	30.21 2.79 -1.34	49.15 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.86 1.77 -56.93	115.73 0.51 -109.98	76.86 0.95 -65.62	49.72 2.33 -22.56	49.17 4.25 0.00	55.62 4.72 0.00
RAVENSWOOD_GT3_1 24248	142.72 11.86 -11.30	199.49 16.78 -5.00	187.21 15.36 -7.29	88.76 7.72 0.00	155.16 13.12 0.00	53.56 4.76 -2.59	54.77 4.61 -5.45	46.10 2.46 -19.42	36.17 3.00 -3.95	43.83 3.94 0.00	74.05 6.43 -1.62	64.79 4.81 -12.97	50.78 4.61 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.14 4.22 0.00	55.60 4.70 0.00
RAVENSWOOD_GT3_2 24249	142.72 11.86 -11.30	199.49 16.78 -5.00	187.21 15.36 -7.29	88.76 7.72 0.00	155.16 13.12 0.00	53.56 4.76 -2.59	54.77 4.61 -5.45	46.10 2.46 -19.42	36.17 3.00 -3.95	43.83 3.94 0.00	74.05 6.43 -1.62	64.79 4.81 -12.97	50.78 4.61 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.14 4.22 0.00	55.60 4.70 0.00
RAVENSWOOD_GT3_3 24250	142.92 12.05 -11.30	199.76 17.05 -5.00	187.42 15.57 -7.29	88.88 7.84 0.00	155.35 13.31 0.00	53.62 4.82 -2.59	54.83 4.67 -5.45	46.13 2.49 -19.42	36.21 3.05 -3.95	43.91 4.01 0.00	74.16 6.54 -1.62	64.87 4.89 -12.97	50.85 4.69 -0.67	30.70 2.78 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.88 1.79 -56.93	115.73 0.51 -109.98	76.87 0.96 -65.62	49.74 2.36 -22.56	49.21 4.29 0.00	55.67 4.77 0.00
RAVENSWOOD_GT3_4 24251	142.92 12.05 -11.30	199.76 17.05 -5.00	187.42 15.57 -7.29	88.88 7.84 0.00	155.35 13.31 0.00	53.62 4.82 -2.59	54.83 4.67 -5.45	46.13 2.49 -19.42	36.21 3.05 -3.95	43.91 4.01 0.00	74.16 6.54 -1.62	64.87 4.89 -12.97	50.85 4.69 -0.67	30.70 2.78 -1.24	30.23 2.82 -1.34	49.15 0.70 -41.85	61.90 0.07 -61.20	79.76 0.45 -74.82	76.88 1.79 -56.93	115.73 0.51 -109.98	76.87 0.96 -65.62	49.74 2.36 -22.56	49.21 4.29 0.00	55.67 4.77 0.00
RAVENSWOOD_GT_1 23729	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
RAVENSWOOD_GT_10 24258	142.69 11.83 -11.30	199.48 16.76 -5.00	187.18 15.33 -7.29	88.75 7.71 0.00	155.13 13.08 0.00	53.55 4.75 -2.59	54.76 4.59 -5.45	46.09 2.45 -19.42	36.16 3.00 -3.95	43.83 3.93 0.00	74.04 6.42 -1.62	64.78 4.81 -12.97	50.78 4.61 -0.67	30.65 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.75 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.13 4.20 0.00	55.59 4.69 0.00
RAVENSWOOD_GT_11 24259	142.69 11.83 -11.30	199.48 16.76 -5.00	187.18 15.33 -7.29	88.75 7.71 0.00	155.13 13.08 0.00	53.55 4.75 -2.59	54.76 4.59 -5.45	46.09 2.45 -19.42	36.16 3.00 -3.95	43.83 3.93 0.00	74.04 6.42 -1.62	64.78 4.81 -12.97	50.78 4.61 -0.67	30.65 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.75 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.13 4.20 0.00	55.59 4.69 0.00
RAVENSWOOD_GT_4 24252	142.68 11.81 -11.30	199.42 16.71 -5.00	187.17 15.32 -7.29	88.72 7.68 0.00	155.08 13.04 0.00	53.53 4.73 -2.59	54.74 4.57 -5.45	46.08 2.44 -19.42	36.15 2.98 -3.95	43.82 3.92 0.00	74.03 6.41 -1.62	64.77 4.79 -12.97	50.74 4.57 -0.68	30.63 2.71 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.84 1.74 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.69 2.31 -22.57	49.10 4.18 0.00	55.57 4.67 0.00
RAVENSWOOD_GT_5 24254	142.68 11.81 -11.30	199.42 16.71 -5.00	187.17 15.32 -7.29	88.72 7.68 0.00	155.08 13.04 0.00	53.53 4.73 -2.59	54.74 4.57 -5.45	46.08 2.44 -19.42	36.15 2.98 -3.95	43.82 3.92 0.00	74.03 6.41 -1.62	64.77 4.79 -12.97	50.74 4.57 -0.68	30.63 2.71 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.84 1.74 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.69 2.31 -22.57	49.10 4.18 0.00	55.57 4.67 0.00

RAVENSWOOD_GT_6 24253	142.68 11.81 -11.30	199.42 16.71 -5.00	187.17 15.32 -7.29	88.72 7.68 0.00	155.08 13.04 0.00	53.53 4.73 -2.59	54.74 4.57 -5.45	46.08 2.44 -19.42	36.15 2.98 -3.95	43.82 3.92 0.00	74.03 6.41 -1.62	64.77 4.79 -12.97	50.74 4.57 -0.68	30.63 2.71 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.84 1.74 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.69 2.31 -22.57	49.10 4.18 0.00	55.57 4.67 0.00
RAVENSWOOD_GT_7 24255	142.68 11.81 -11.30	199.42 16.71 -5.00	187.17 15.32 -7.29	88.72 7.68 0.00	155.08 13.04 0.00	53.53 4.73 -2.59	54.74 4.57 -5.45	46.08 2.44 -19.42	36.15 2.98 -3.95	43.82 3.92 0.00	74.03 6.41 -1.62	64.77 4.79 -12.97	50.74 4.57 -0.68	30.63 2.71 -1.24	30.16 2.75 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.43 -74.82	76.84 1.74 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.69 2.31 -22.57	49.10 4.18 0.00	55.57 4.67 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	142.69 11.83 -11.30	199.48 16.76 -5.00	187.18 15.33 -7.29	88.75 7.71 0.00	155.13 13.08 0.00	53.55 4.75 -2.59	54.76 4.59 -5.45	46.09 2.45 -19.42	36.16 3.00 -3.95	43.83 3.93 0.00	74.04 6.42 -1.62	64.78 4.81 -12.97	50.78 4.61 -0.67	30.65 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.75 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.13 4.20 0.00	55.59 4.69 0.00
RAVENSWOOD_GT_9 24257	142.69 11.83 -11.30	199.48 16.76 -5.00	187.18 15.33 -7.29	88.75 7.71 0.00	155.13 13.08 0.00	53.55 4.75 -2.59	54.76 4.59 -5.45	46.09 2.45 -19.42	36.16 3.00 -3.95	43.83 3.93 0.00	74.04 6.42 -1.62	64.78 4.81 -12.97	50.78 4.61 -0.67	30.65 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.75 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.70 2.31 -22.56	49.13 4.20 0.00	55.59 4.69 0.00
RAVENSWOOD___1 23533	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
RAVENSWOOD___2 23534	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
RAVENSWOOD___3 23535	142.74 11.88 -11.30	199.54 16.82 -5.00	187.22 15.37 -7.29	88.78 7.74 0.00	155.19 13.15 0.00	53.56 4.76 -2.59	54.78 4.61 -5.45	46.10 2.46 -19.42	36.17 3.01 -3.95	43.84 3.95 0.00	74.08 6.46 -1.62	64.79 4.81 -12.97	50.78 4.62 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.14 0.69 -41.85	61.90 0.07 -61.20	79.75 0.44 -74.82	76.85 1.76 -56.93	115.72 0.50 -109.98	76.85 0.94 -65.62	49.71 2.32 -22.56	49.14 4.22 0.00	55.61 4.71 0.00
RAVENSWOOD___4 23820	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00
RCPL_TRUST___DRP 24196	142.72 11.86 -11.29	199.50 16.79 -5.00	187.18 15.33 -7.29	88.75 7.71 0.00	155.13 13.08 0.00	53.55 4.75 -2.59	54.76 4.59 -5.45	46.09 2.46 -19.41	36.17 3.00 -3.95	43.84 3.94 0.00	74.06 6.44 -1.62	64.79 4.82 -12.96	50.78 4.61 -0.67	30.66 2.73 -1.24	30.19 2.78 -1.34	49.13 0.69 -41.84	61.89 0.07 -61.19	79.74 0.44 -74.81	76.84 1.76 -56.92	115.70 0.50 -109.96	76.84 0.94 -65.61	49.69 2.31 -22.56	49.13 4.20 0.00	55.59 4.69 0.00
RED___ROCHESTER 323720	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
RENSSELAER___COGEN 23796	143.23 7.67 -15.99	197.37 12.58 -7.08	186.42 11.54 -10.32	86.50 5.47 0.00	151.25 9.20 0.00	52.96 3.08 -3.67	54.97 2.55 -7.71	53.09 1.39 -27.48	36.49 1.68 -5.59	42.16 2.26 0.00	72.13 3.84 -2.30	68.23 2.87 -18.35	48.99 2.54 -0.96	29.86 1.42 -1.75	29.35 1.38 -1.90	65.69 0.35 -58.73	84.76 0.03 -84.09	110.65 0.25 -105.90	99.76 1.03 -80.57	161.20 0.30 -155.66	103.75 0.59 -92.87	58.15 1.40 -31.94	47.36 2.44 0.00	53.58 2.68 0.00
REVERE_CPPR_DRP 24186	132.41 4.77 -8.08	185.71 7.09 -0.90	171.32 6.56 -0.20	84.34 3.30 0.00	147.86 5.82 0.00	48.29 2.01 -0.07	46.84 1.98 -0.15	25.82 1.06 -0.54	30.63 1.30 -0.11	41.53 1.63 0.00	68.67 2.63 -0.04	48.98 1.61 -0.36	47.13 1.62 -0.02	27.58 0.86 -0.04	26.98 0.88 -0.04	7.97 0.22 -1.15	2.30 0.02 -1.64	6.77 0.21 -2.08	20.50 0.76 -1.58	8.50 0.21 -3.05	12.51 0.40 -1.82	26.34 0.90 -0.63	46.61 1.69 0.00	52.66 1.76 0.00
RIVERBAY____ 323610	144.34 13.48 -11.30	201.84 19.13 -5.00	189.38 17.53 -7.29	89.86 8.83 0.00	157.47 15.43 0.00	54.29 5.49 -2.59	55.40 5.23 -5.45	46.44 2.80 -19.42	36.56 3.40 -3.95	44.39 4.49 0.00	75.07 7.45 -1.62	65.32 5.34 -12.97	51.77 5.60 -0.68	31.17 3.24 -1.24	30.69 3.28 -1.34	49.23 0.78 -41.85	61.91 0.07 -61.20	79.81 0.49 -74.82	77.09 2.00 -56.93	115.79 0.57 -109.98	76.98 1.08 -65.62	50.02 2.64 -22.57	50.06 5.13 0.00	56.58 5.69 0.00
ROARING___BROOK_WT_PWR 323790	118.30 -0.60 0.67	176.78 -0.63 0.30	163.81 -0.31 0.43	80.96 -0.08 0.00	141.90 -0.15 0.00	45.96 -0.09 0.15	44.30 -0.09 0.32	22.80 -0.28 1.15	28.57 -0.41 0.23	39.35 -0.54 0.00	64.70 -1.21 0.10	45.23 -1.01 0.77	44.54 -0.91 0.04	26.03 -0.58 0.07	25.35 -0.64 0.08	3.97 -0.18 2.46	-2.90 -0.02 3.51	-0.09 -0.14 4.43	14.24 -0.55 3.38	-1.44 -0.16 6.52	6.09 -0.31 3.89	22.74 -0.74 1.34	43.65 -1.27 0.00	49.38 -1.52 0.00
ROCHESTER_9_IC 23652	120.52 -0.49 -1.44	177.22 -1.13 -0.64	164.18 -1.31 -0.93	80.35 -0.69 0.00	140.67 -1.37 0.00	45.91 -0.63 -0.33	44.62 -0.79 -0.70	26.25 -0.45 -2.48	29.33 -0.39 -0.50	39.42 -0.47 0.00	65.29 -0.92 -0.21	47.91 -0.76 -1.66	44.54 -1.04 -0.09	26.08 -0.76 -0.16	25.44 -0.81 -0.17	11.73 -0.17 -5.30	8.20 -0.02 -7.58	13.96 -0.11 -9.57	25.04 -0.40 -7.28	19.19 -0.12 -14.07	18.44 -0.25 -8.39	27.00 -0.70 -2.89	43.79 -1.14 0.00	49.96 -0.94 0.00

ROSETON___1 23587	140.94 9.93 -11.45	196.85 14.07 -5.07	184.76 12.82 -7.39	87.42 6.38 0.00	152.87 10.83 0.00	52.75 3.92 -2.63	54.03 3.79 -5.52	45.95 2.05 -19.67	35.71 2.50 -4.00	43.18 3.28 0.00	73.00 5.36 -1.64	64.12 3.98 -13.14	49.95 3.78 -0.68	30.17 2.23 -1.26	29.68 2.25 -1.36	49.22 0.56 -42.05	60.93 0.05 -60.24	80.66 0.36 -75.81	77.30 1.46 -57.68	117.09 0.42 -111.42	77.57 0.80 -66.48	49.62 1.94 -22.86	48.42 3.50 0.00	54.81 3.91 0.00
ROSETON___2 23588	140.94 9.93 -11.45	196.85 14.07 -5.07	184.76 12.82 -7.39	87.42 6.38 0.00	152.87 10.83 0.00	52.75 3.92 -2.63	54.03 3.79 -5.52	45.95 2.05 -19.67	35.71 2.50 -4.00	43.18 3.28 0.00	73.00 5.36 -1.64	64.12 3.98 -13.14	49.95 3.78 -0.68	30.17 2.23 -1.26	29.68 2.25 -1.36	49.22 0.56 -42.05	60.93 0.05 -60.24	80.66 0.36 -75.81	77.30 1.46 -57.68	117.09 0.42 -111.42	77.57 0.80 -66.48	49.62 1.94 -22.86	48.42 3.50 0.00	54.81 3.91 0.00
RUSSELL___1 23602	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
RUSSELL___2 23532	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
RUSSELL___3 23549	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
RUSSELL___4 23556	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
RUSSELL___STATION 23914	121.18 0.17 -1.44	178.16 -0.19 -0.64	165.03 -0.45 -0.93	80.77 -0.27 0.00	141.41 -0.64 0.00	46.16 -0.38 -0.33	44.88 -0.53 -0.70	26.39 -0.31 -2.48	29.51 -0.21 -0.50	39.67 -0.22 0.00	65.71 -0.50 -0.21	48.21 -0.46 -1.66	44.78 -0.80 -0.09	26.22 -0.62 -0.16	25.58 -0.67 -0.17	11.77 -0.13 -5.30	8.20 -0.01 -7.58	13.99 -0.07 -9.57	25.15 -0.29 -7.28	19.22 -0.08 -14.07	18.50 -0.18 -8.39	27.15 -0.56 -2.89	44.01 -0.91 0.00	50.21 -0.69 0.00
S SALMON___HYD 24043	128.60 -0.90 -9.93	177.65 -1.30 -1.24	163.82 -1.24 -0.50	80.53 -0.51 0.00	141.17 -0.88 0.00	45.98 -0.41 -0.18	44.65 -0.44 -0.38	25.32 -0.25 -1.34	29.12 -0.37 -0.27	39.33 -0.56 0.00	65.19 -0.92 -0.11	47.18 -0.73 -0.90	44.82 -0.72 -0.05	26.29 -0.48 -0.09	25.65 -0.52 -0.09	9.36 -0.12 -2.87	4.73 -0.01 -4.10	9.61 -0.06 -5.18	21.84 -0.27 -3.94	12.78 -0.08 -7.62	14.67 -0.16 -4.55	25.99 -0.39 -1.56	44.24 -0.69 0.00	50.13 -0.77 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	120.01 -1.47 -1.91	175.81 -2.75 -0.84	162.69 -3.10 -1.23	79.48 -1.56 0.00	138.98 -3.06 0.00	45.25 -1.40 -0.44	43.86 -1.77 -0.92	26.40 -1.09 -3.27	28.80 -1.08 -0.66	38.50 -1.40 0.00	63.72 -2.56 -0.27	47.29 -1.90 -2.18	43.37 -2.23 -0.11	25.32 -1.58 -0.21	24.64 -1.65 -0.23	13.20 -0.39 -6.98	10.56 -0.04 -9.96	16.78 -0.28 -12.58	26.60 -1.13 -9.57	23.40 -0.32 -18.48	20.68 -0.64 -11.03	26.96 -1.66 -3.79	42.34 -2.59 0.00	48.71 -2.19 0.00
SELKIRK___I 23801	140.46 6.78 -14.11	194.52 10.57 -6.24	183.39 9.73 -9.10	85.59 4.56 0.00	149.77 7.73 0.00	52.02 2.58 -3.24	53.80 2.28 -6.80	49.71 1.25 -24.24	35.66 1.52 -4.93	41.94 2.04 0.00	71.42 3.40 -2.03	65.76 2.55 -16.19	48.68 2.34 -0.84	29.54 1.31 -1.55	29.01 1.27 -1.67	58.77 0.33 -51.83	74.95 0.03 -74.28	98.14 0.22 -93.42	90.16 0.92 -71.08	142.82 0.27 -137.32	92.75 0.53 -81.93	54.22 1.23 -28.17	47.07 2.15 0.00	53.31 2.41 0.00
SELKIRK___II 23799	142.35 7.32 -15.46	196.04 11.48 -6.85	185.07 10.54 -9.98	86.08 5.04 0.00	150.55 8.50 0.00	52.66 2.90 -3.55	54.72 2.55 -7.46	52.19 1.40 -26.58	36.31 1.69 -5.41	42.15 2.26 0.00	72.00 3.78 -2.22	67.58 2.83 -17.75	48.95 2.54 -0.92	29.81 1.43 -1.70	29.30 1.40 -1.83	63.76 0.36 -56.80	82.00 0.04 -81.33	107.14 0.24 -102.41	97.07 0.99 -77.92	156.06 0.29 -150.52	100.67 0.57 -89.81	57.06 1.36 -30.88	47.29 2.37 0.00	53.53 2.63 0.00
SENECA OSWGO___HYD 24041	121.28 -2.14 -3.85	175.02 -3.39 -0.70	161.78 -3.38 -0.60	79.39 -1.65 0.00	139.15 -2.89 0.00	45.50 -0.92 -0.21	44.26 -0.90 -0.45	25.35 -0.46 -1.59	29.00 -0.55 -0.32	39.12 -0.77 0.00	64.79 -1.34 -0.13	47.20 -0.87 -1.06	44.91 -0.64 -0.06	26.38 -0.41 -0.10	25.78 -0.41 -0.11	9.90 -0.10 -3.40	5.48 -0.01 -4.86	10.57 -0.05 -6.13	22.60 -0.23 -4.67	14.19 -0.07 -9.02	15.53 -0.14 -5.38	26.31 -0.36 -1.85	44.34 -0.59 0.00	50.25 -0.64 0.00
SENECA___ENERGY 23797	121.02 -0.06 -1.51	178.07 -0.31 -0.67	164.64 -0.89 -0.98	80.77 -0.27 0.00	141.37 -0.67 0.00	46.38 -0.17 -0.35	45.16 -0.28 -0.73	26.66 -0.16 -2.61	29.62 -0.12 -0.53	39.68 -0.21 0.00	65.53 -0.69 -0.22	48.31 -0.44 -1.74	45.13 -0.46 -0.09	26.46 -0.40 -0.17	25.84 -0.42 -0.18	12.07 -0.09 -5.56	8.57 -0.01 -7.95	14.49 -0.04 -10.03	25.64 -0.16 -7.63	19.94 -0.04 -14.75	19.00 -0.09 -8.80	27.52 -0.33 -3.03	44.42 -0.51 0.00	50.41 -0.49 0.00
SHOEMAKER___GT 23640	138.79 8.81 -10.41	194.85 12.53 -4.61	182.70 11.43 -6.72	86.71 5.67 0.00	151.70 9.66 0.00	52.08 3.48 -2.39	53.09 3.36 -5.02	43.92 1.81 -17.89	35.03 2.17 -3.64	42.71 2.81 0.00	72.05 4.56 -1.49	62.32 3.37 -11.94	49.24 3.13 -0.62	29.66 1.84 -1.14	29.17 1.86 -1.23	45.06 0.47 -37.98	54.04 0.04 -53.36	73.74 0.32 -68.93	71.88 1.28 -52.45	106.93 0.37 -101.31	71.44 0.70 -60.45	47.31 1.71 -20.79	47.94 3.02 0.00	54.30 3.40 0.00
SHOREHAM_IC_1 23715	161.97 18.52 -23.88	207.34 24.63 -5.00	196.04 24.19 -7.30	93.34 12.30 0.00	163.54 21.50 0.00	56.23 7.43 -2.60	57.25 7.09 -5.45	47.47 3.83 -19.42	37.56 4.39 -3.95	45.79 5.89 0.00	77.05 9.43 -1.62	66.76 6.78 -12.97	52.57 6.40 -0.67	31.58 3.65 -1.24	31.08 3.67 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.96 0.62 -74.84	77.51 2.40 -56.95	115.94 0.69 -110.01	77.21 1.29 -65.64	50.73 3.35 -22.57	51.37 6.45 0.00	57.85 6.95 0.00

SHOREHAM_IC_2 23716	161.97 18.52 -23.88	207.34 24.63 -5.00	196.04 24.19 -7.30	93.34 12.30 0.00	163.54 21.50 0.00	56.23 7.43 -2.60	57.25 7.09 -5.45	47.47 3.83 -19.42	37.56 4.39 -3.95	45.79 5.89 0.00	77.05 9.43 -1.62	66.76 6.78 -12.97	52.57 6.40 -0.67	31.58 3.65 -1.24	31.08 3.67 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.96 0.62 -74.84	77.51 2.40 -56.95	115.94 0.69 -110.01	77.21 1.29 -65.64	50.73 3.35 -22.57	51.37 6.45 0.00	57.85 6.95 0.00
SISSONVILLE____ 23735	201.30 -3.10 -84.83	182.23 -3.79 -8.31	162.15 -2.40 0.00	80.05 -0.99 0.00	140.71 -1.34 0.00	44.68 -1.53 0.00	43.17 -1.55 0.00	23.14 -1.08 0.00	27.76 -1.45 0.00	38.67 -1.23 0.00	65.23 -0.77 0.00	46.29 -0.72 0.00	44.85 -0.64 0.00	26.34 -0.35 0.00	25.64 -0.44 0.00	6.44 -0.17 0.00	0.61 -0.03 0.00	4.29 -0.20 0.00	17.36 -0.80 0.00	5.01 -0.23 0.00	9.83 -0.46 0.00	23.97 -0.85 0.00	43.83 -1.09 0.00	49.75 -1.16 0.00
SITHE_IND_GS1 24169	116.61 -3.70 -0.75	172.37 -5.67 -0.33	159.68 -5.36 -0.48	78.40 -2.64 0.00	137.38 -4.67 0.00	44.88 -1.50 -0.17	43.61 -1.46 -0.36	24.74 -0.77 -1.29	28.56 -0.92 -0.26	38.61 -1.28 0.00	63.94 -2.16 -0.11	46.40 -1.47 -0.86	44.31 -1.22 -0.05	26.06 -0.71 -0.08	25.46 -0.70 -0.09	9.18 -0.17 -2.75	4.55 -0.02 -3.93	9.34 -0.11 -4.96	21.49 -0.44 -3.78	12.40 -0.13 -7.29	14.39 -0.25 -4.35	25.69 -0.62 -1.50	43.81 -1.11 0.00	49.68 -1.22 0.00
SITHE_IND_GS2 24170	116.61 -3.70 -0.75	172.37 -5.67 -0.33	159.68 -5.36 -0.48	78.40 -2.64 0.00	137.38 -4.67 0.00	44.88 -1.50 -0.17	43.61 -1.46 -0.36	24.74 -0.77 -1.29	28.56 -0.92 -0.26	38.61 -1.28 0.00	63.94 -2.16 -0.11	46.40 -1.47 -0.86	44.31 -1.22 -0.05	26.06 -0.71 -0.08	25.46 -0.70 -0.09	9.18 -0.17 -2.75	4.55 -0.02 -3.93	9.34 -0.11 -4.96	21.49 -0.44 -3.78	12.40 -0.13 -7.29	14.39 -0.25 -4.35	25.69 -0.62 -1.50	43.81 -1.11 0.00	49.68 -1.22 0.00
SITHE_IND_GS3 24171	116.61 -3.70 -0.75	172.37 -5.67 -0.33	159.68 -5.36 -0.48	78.40 -2.64 0.00	137.38 -4.67 0.00	44.88 -1.50 -0.17	43.61 -1.46 -0.36	24.74 -0.77 -1.29	28.56 -0.92 -0.26	38.61 -1.28 0.00	63.94 -2.16 -0.11	46.40 -1.47 -0.86	44.31 -1.22 -0.05	26.06 -0.71 -0.08	25.46 -0.70 -0.09	9.18 -0.17 -2.75	4.55 -0.02 -3.93	9.34 -0.11 -4.96	21.49 -0.44 -3.78	12.40 -0.13 -7.29	14.39 -0.25 -4.35	25.69 -0.62 -1.50	43.81 -1.11 0.00	49.68 -1.22 0.00
SITHE_IND_GS4 24172	116.61 -3.70 -0.75	172.37 -5.67 -0.33	159.68 -5.36 -0.48	78.40 -2.64 0.00	137.38 -4.67 0.00	44.88 -1.50 -0.17	43.61 -1.46 -0.36	24.74 -0.77 -1.29	28.56 -0.92 -0.26	38.61 -1.28 0.00	63.94 -2.16 -0.11	46.40 -1.47 -0.86	44.31 -1.22 -0.05	26.06 -0.71 -0.08	25.46 -0.70 -0.09	9.18 -0.17 -2.75	4.55 -0.02 -3.93	9.34 -0.11 -4.96	21.49 -0.44 -3.78	12.40 -0.13 -7.29	14.39 -0.25 -4.35	25.69 -0.62 -1.50	43.81 -1.11 0.00	49.68 -1.22 0.00
SITHE____BATAVIA 24024	122.81 1.56 -1.68	180.23 1.77 -0.74	166.74 1.10 -1.08	81.58 0.54 0.00	142.68 0.64 0.00	46.48 -0.11 -0.39	45.15 -0.39 -0.83	26.83 -0.33 -2.94	29.66 -0.14 -0.59	39.79 -0.11 0.00	65.79 -0.45 -0.24	48.31 -0.67 -1.97	44.47 -1.12 -0.10	25.94 -0.93 -0.18	25.28 -0.99 -0.20	12.66 -0.23 -6.28	9.63 -0.02 -9.02	15.76 -0.12 -11.39	26.37 -0.45 -8.66	21.86 -0.13 -16.75	20.00 -0.28 -9.98	27.42 -0.82 -3.42	43.79 -1.13 0.00	50.18 -0.72 0.00
SITHE____INDEPEND 23800	116.61 -3.70 -0.75	172.37 -5.67 -0.33	159.68 -5.36 -0.48	78.40 -2.64 0.00	137.38 -4.67 0.00	44.88 -1.50 -0.17	43.61 -1.46 -0.36	24.74 -0.77 -1.29	28.56 -0.92 -0.26	38.61 -1.28 0.00	63.94 -2.16 -0.11	46.40 -1.47 -0.86	44.31 -1.22 -0.05	26.06 -0.71 -0.08	25.46 -0.70 -0.09	9.18 -0.17 -2.75	4.55 -0.02 -3.93	9.34 -0.11 -4.96	21.49 -0.44 -3.78	12.40 -0.13 -7.29	14.39 -0.25 -4.35	25.69 -0.62 -1.50	43.81 -1.11 0.00	49.68 -1.22 0.00
SITHE____MASSENA 23902	200.68 -3.49 -84.60	181.42 -4.58 -8.29	161.11 -3.44 0.00	79.45 -1.59 0.00	139.47 -2.58 0.00	44.51 -1.69 0.00	43.14 -1.57 0.00	23.38 -0.84 0.00	28.07 -1.15 0.00	38.87 -1.02 0.00	64.76 -1.24 0.00	45.92 -1.09 0.00	44.52 -0.97 0.00	26.17 -0.51 0.00	25.52 -0.55 0.00	6.44 -0.17 0.00	0.62 -0.02 0.00	4.35 -0.14 0.00	17.61 -0.56 0.00	5.08 -0.16 0.00	9.98 -0.31 0.00	24.16 -0.66 0.00	43.88 -1.04 0.00	49.75 -1.15 0.00
SITHE____OGDNSBRG 24021	200.96 -3.21 -84.60	181.83 -4.17 -8.29	161.48 -3.08 0.00	79.65 -1.38 0.00	139.82 -2.22 0.00	44.62 -1.59 0.00	43.25 -1.47 0.00	23.44 -0.79 0.00	28.15 -1.07 0.00	38.98 -0.92 0.00	64.93 -1.07 0.00	46.03 -0.98 0.00	44.61 -0.88 0.00	26.22 -0.47 0.00	25.57 -0.50 0.00	6.45 -0.15 0.00	0.62 -0.02 0.00	4.37 -0.12 0.00	17.66 -0.50 0.00	5.10 -0.15 0.00	10.01 -0.28 0.00	24.22 -0.60 0.00	43.98 -0.94 0.00	49.86 -1.04 0.00
SITHE____STERLING 23777	129.08 3.77 -5.75	183.95 5.52 -0.71	169.84 5.00 -0.28	83.58 2.54 0.00	146.52 4.47 0.00	47.95 1.64 -0.10	46.54 1.61 -0.21	25.83 0.85 -0.76	30.43 1.06 -0.15	41.21 1.31 0.00	68.06 2.00 -0.06	48.73 1.22 -0.51	46.81 1.29 -0.03	27.42 0.69 -0.05	26.82 0.69 -0.05	8.39 0.17 -1.62	2.96 0.02 -2.31	7.57 0.16 -2.92	20.97 0.58 -2.22	9.70 0.16 -4.29	13.16 0.31 -2.56	26.38 0.68 -0.88	46.23 1.30 0.00	52.26 1.36 0.00
SOUTH CAIRO____GT 23612	142.64 10.33 -12.75	200.30 16.94 -5.64	188.44 15.65 -8.23	88.63 7.60 0.00	155.20 13.16 0.00	53.63 4.50 -2.93	55.11 4.25 -6.15	48.48 2.34 -21.91	36.50 2.83 -4.46	43.60 3.70 0.00	74.04 6.21 -1.83	66.15 4.50 -14.63	50.11 3.86 -0.76	30.25 2.17 -1.40	29.75 2.17 -1.51	54.02 0.57 -46.84	67.79 0.05 -67.10	89.36 0.42 -84.45	84.17 1.76 -64.25	129.87 0.51 -124.12	85.33 0.98 -74.06	52.56 2.28 -25.47	48.78 3.85 0.00	55.15 4.25 0.00
SOUTH HAMPTN____IC 23720	163.48 20.03 -23.88	211.24 28.53 -5.00	199.10 27.25 -7.30	94.63 13.59 0.00	165.75 23.71 0.00	56.96 8.16 -2.60	57.95 7.79 -5.45	47.85 4.20 -19.42	38.00 4.84 -3.95	46.40 6.50 0.00	78.04 10.41 -1.62	67.45 7.47 -12.97	53.14 6.97 -0.67	31.90 3.97 -1.24	31.41 3.99 -1.34	49.52 1.06 -41.86	61.93 0.09 -61.21	80.03 0.70 -74.84	77.83 2.72 -56.95	116.03 0.78 -110.01	77.38 1.46 -65.64	51.12 3.74 -22.57	51.97 7.04 0.00	58.51 7.61 0.00
SOUTHOLD____IC 23719	163.12 19.67 -23.88	213.66 30.95 -5.00	202.51 30.66 -7.30	96.26 15.23 0.00	168.69 26.65 0.00	57.93 9.12 -2.60	58.90 8.74 -5.45	48.38 4.73 -19.42	38.63 5.46 -3.95	47.22 7.32 0.00	79.30 11.68 -1.62	68.33 8.35 -12.97	53.88 7.72 -0.67	32.31 4.38 -1.24	31.81 4.39 -1.34	49.64 1.18 -41.86	61.94 0.10 -61.21	80.12 0.79 -74.84	78.22 3.12 -56.95	116.15 0.89 -110.01	77.60 1.68 -65.64	51.61 4.23 -22.57	52.83 7.90 0.00	59.42 8.52 0.00
ST LAWRENCE____ 23600	107.45 -4.82 7.31	170.36 -6.64 0.72	159.18 -5.37 0.00	78.48 -2.56 0.00	137.80 -4.25 0.00	44.43 -1.78 0.00	43.04 -1.67 0.00	23.30 -0.92 0.00	28.03 -1.19 0.00	38.53 -1.37 0.00	63.97 -2.03 0.00	45.36 -1.65 0.00	43.96 -1.53 0.00	25.84 -0.84 0.00	25.21 -0.86 0.00	6.37 -0.23 0.00	0.61 -0.02 0.00	4.31 -0.18 0.00	17.46 -0.70 0.00	5.04 -0.20 0.00	9.90 -0.39 0.00	23.94 -0.88 0.00	43.40 -1.52 0.00	49.20 -1.70 0.00

STATION 5_MISC_HYD 23604	120.52 -0.49 -1.44	177.22 -1.13 -0.64	164.18 -1.31 -0.93	80.35 -0.69 0.00	140.67 -1.37 0.00	45.91 -0.63 -0.33	44.62 -0.79 -0.70	26.25 -0.45 -2.48	29.33 -0.39 -0.50	39.42 -0.47 0.00	65.29 -0.92 -0.21	47.91 -0.76 -1.66	44.54 -1.04 -0.09	26.08 -0.76 -0.16	25.44 -0.81 -0.17	11.73 -0.17 -5.30	8.20 -0.02 -7.58	13.96 -0.11 -9.57	25.04 -0.40 -7.28	19.19 -0.12 -14.07	18.44 -0.25 -8.39	27.00 -0.70 -2.89	43.79 -1.14 0.00	49.96 -0.94 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	121.65 0.64 -1.44	178.99 0.64 -0.64	165.66 0.18 -0.93	81.18 0.14 0.00	142.12 0.08 0.00	46.52 -0.02 -0.33	45.26 -0.14 -0.70	26.62 -0.08 -2.48	29.74 0.02 -0.50	39.96 0.06 0.00	66.07 -0.13 -0.21	48.52 -0.14 -1.66	45.28 -0.29 -0.09	26.51 -0.33 -0.16	25.85 -0.39 -0.17	11.81 -0.09 -5.29	8.20 -0.01 -7.57	14.02 -0.03 -9.56	25.34 -0.10 -7.27	19.26 -0.03 -14.05	18.59 -0.07 -8.38	27.39 -0.31 -2.88	44.53 -0.40 0.00	50.62 -0.28 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	119.90 -1.09 -1.43	176.31 -2.04 -0.63	163.29 -2.19 -0.92	79.95 -1.09 0.00	139.99 -2.06 0.00	45.69 -0.84 -0.33	44.43 -0.97 -0.69	26.14 -0.55 -2.46	29.21 -0.51 -0.50	39.26 -0.63 0.00	65.00 -1.20 -0.20	47.71 -0.94 -1.64	44.41 -1.17 -0.08	26.01 -0.83 -0.16	25.37 -0.87 -0.17	11.67 -0.19 -5.25	8.13 -0.02 -7.52	13.87 -0.11 -9.49	24.93 -0.45 -7.22	19.06 -0.13 -13.95	18.33 -0.28 -8.32	26.91 -0.77 -2.86	43.67 -1.26 0.00	49.78 -1.12 0.00
STEEL___WIND 323596	121.88 0.32 -2.00	178.32 -0.28 -0.88	164.79 -1.06 -1.29	80.50 -0.54 0.00	140.81 -1.23 0.00	45.85 -0.81 -0.46	44.49 -1.18 -0.96	26.83 -0.81 -3.42	29.18 -0.74 -0.70	38.95 -0.95 0.00	64.41 -1.87 -0.29	47.90 -1.39 -2.28	43.89 -1.72 -0.12	25.61 -1.29 -0.22	24.94 -1.37 -0.24	13.59 -0.32 -7.30	11.03 -0.03 -10.43	17.40 -0.25 -13.16	27.20 -0.98 -10.02	24.31 -0.28 -19.34	21.29 -0.54 -11.54	27.35 -1.44 -3.97	42.71 -2.22 0.00	49.10 -1.80 0.00
STEBEN_REC_LFGE 323667	127.46 5.31 -2.58	186.07 7.22 -1.14	171.62 5.40 -1.67	83.85 2.81 0.00	146.80 4.75 0.00	48.14 1.34 -0.59	46.76 0.80 -1.25	28.81 0.15 -4.44	30.60 0.48 -0.90	40.42 0.53 0.00	66.52 0.15 -0.37	49.91 -0.07 -2.96	45.10 -0.54 -0.15	26.29 -0.68 -0.28	25.72 -0.66 -0.31	15.95 -0.13 -9.48	14.16 -0.02 -13.54	21.49 -0.10 -17.09	30.77 -0.40 -13.01	30.26 -0.11 -25.13	25.07 -0.21 -14.99	29.27 -0.70 -5.16	43.90 -1.02 0.00	50.14 -0.76 0.00
STONY___BROOK 24151	160.88 17.43 -23.88	206.89 24.17 -5.00	194.79 22.94 -7.30	92.40 11.36 0.00	161.82 19.77 0.00	55.68 6.88 -2.60	56.73 6.57 -5.45	47.20 3.56 -19.42	37.26 4.09 -3.95	45.44 5.54 0.00	76.47 8.85 -1.62	66.36 6.38 -12.97	52.24 6.08 -0.67	31.40 3.47 -1.24	30.91 3.50 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.94 0.61 -74.84	77.51 2.41 -56.95	115.93 0.68 -110.01	77.19 1.26 -65.64	50.65 3.26 -22.57	50.92 5.99 0.00	57.31 6.41 0.00
STURGEON_POOL_HYD 23609	141.03 9.72 -11.75	196.49 13.57 -5.20	184.42 12.28 -7.58	87.13 6.09 0.00	152.45 10.40 0.00	52.69 3.78 -2.70	54.09 3.71 -5.67	46.43 2.02 -20.19	35.76 2.44 -4.11	43.11 3.21 0.00	72.88 5.20 -1.69	64.34 3.84 -13.48	50.00 3.81 -0.70	30.20 2.23 -1.29	29.71 2.25 -1.39	50.29 0.54 -43.14	62.41 0.05 -61.73	82.66 0.36 -77.81	78.80 1.43 -59.20	120.02 0.41 -114.37	79.31 0.78 -68.24	50.19 1.91 -23.46	48.51 3.58 0.00	54.85 3.95 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	139.46 9.27 -10.62	195.55 13.13 -4.70	183.37 11.96 -6.85	87.01 5.98 0.00	152.28 10.23 0.00	52.35 3.70 -2.44	53.43 3.60 -5.12	44.40 1.92 -18.25	35.24 2.31 -3.71	42.91 3.02 0.00	72.40 4.87 -1.53	62.83 3.63 -12.19	49.61 3.49 -0.63	29.90 2.05 -1.16	29.40 2.07 -1.26	45.83 0.51 -38.71	54.92 0.05 -54.24	75.15 0.33 -70.33	73.02 1.35 -53.51	109.00 0.39 -103.37	72.70 0.74 -61.68	47.81 1.79 -21.21	48.20 3.27 0.00	54.54 3.64 0.00
SYNERGY___BIOGAS 323694	122.81 1.56 -1.68	180.23 1.77 -0.74	166.74 1.10 -1.08	81.58 0.54 0.00	142.68 0.64 0.00	46.48 -0.11 -0.39	45.15 -0.39 -0.83	26.83 -0.33 -2.94	29.66 -0.14 -0.59	39.79 -0.11 0.00	65.79 -0.45 -0.24	48.31 -0.67 -1.97	44.47 -1.12 -0.10	25.94 -0.93 -0.18	25.28 -0.99 -0.20	12.66 -0.23 -6.28	9.63 -0.02 -9.02	15.76 -0.12 -11.39	26.37 -0.45 -8.66	21.86 -0.13 -16.75	20.00 -0.28 -9.98	27.42 -0.82 -3.42	43.79 -1.13 0.00	50.18 -0.72 0.00
SYRACUSE___ENERGY_ST1 323597	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	122.45 -0.41 -3.29	177.55 -0.89 -0.73	164.18 -1.14 -0.77	80.53 -0.50 0.00	141.13 -0.91 0.00	46.22 -0.26 -0.27	45.03 -0.25 -0.57	26.14 -0.12 -2.04	29.52 -0.11 -0.42	39.70 -0.20 0.00	65.75 -0.42 -0.17	48.15 -0.22 -1.36	45.49 -0.07 -0.07	26.74 -0.07 -0.13	26.13 -0.09 -0.14	10.94 -0.02 -4.36	6.85 0.00 -6.22	12.35 0.01 -7.86	24.15 0.01 -5.98	16.79 0.00 -11.55	17.18 0.00 -6.89	27.14 -0.05 -2.37	44.89 -0.03 0.00	50.89 -0.01 0.00
SYRACUSE___POWER 24017	122.85 -0.18 -3.45	177.79 -0.69 -0.76	164.38 -0.97 -0.79	80.61 -0.42 0.00	141.29 -0.76 0.00	46.29 -0.19 -0.28	45.11 -0.19 -0.59	26.24 -0.09 -2.11	29.57 -0.07 -0.43	39.78 -0.12 0.00	65.92 -0.26 -0.18	48.31 -0.11 -1.41	45.59 0.02 -0.07	26.80 -0.02 -0.13	26.18 -0.04 -0.15	11.10 -0.01 -4.51	7.07 0.00 -6.44	12.63 0.02 -8.13	24.39 0.05 -6.18	17.20 0.01 -11.94	17.44 0.02 -7.13	27.26 0.00 -2.45	44.95 0.02 0.00	50.95 0.05 0.00
TRIGEN___CC 323695	157.27 13.82 -23.88	201.77 19.05 -5.00	189.83 17.97 -7.30	90.07 9.03 0.00	157.66 15.61 0.00	54.33 5.53 -2.60	55.45 5.29 -5.45	46.50 2.86 -19.42	36.53 3.36 -3.95	44.46 4.56 0.00	74.83 7.21 -1.62	65.27 5.30 -12.97	51.31 5.15 -0.67	30.86 2.94 -1.24	30.39 2.98 -1.34	49.22 0.76 -41.86	61.90 0.07 -61.21	79.82 0.49 -74.84	77.05 1.94 -56.95	115.80 0.55 -110.01	76.95 1.02 -65.64	50.01 2.63 -22.57	49.71 4.79 0.00	56.03 5.14 0.00
UNION___PROCESSING_DRP 323587	120.40 -0.61 -1.45	177.06 -1.30 -0.64	164.03 -1.46 -0.93	80.27 -0.77 0.00	140.54 -1.50 0.00	45.87 -0.67 -0.33	44.58 -0.83 -0.70	26.24 -0.47 -2.49	29.31 -0.42 -0.51	39.38 -0.51 0.00	65.21 -0.99 -0.21	47.86 -0.81 -1.67	44.47 -1.10 -0.09	26.05 -0.80 -0.16	25.41 -0.84 -0.17	11.75 -0.18 -5.33	8.23 -0.02 -7.62	14.00 -0.11 -9.62	25.05 -0.43 -7.32	19.26 -0.13 -14.14	18.46 -0.26 -8.44	26.98 -0.73 -2.90	43.73 -1.20 0.00	49.90 -1.00 0.00
UPPER HUDSON___HYD 24058	151.87 15.07 -17.23	207.50 22.16 -7.63	195.76 20.08 -11.12	90.54 9.50 0.00	159.18 17.14 0.00	55.66 5.49 -3.96	58.55 5.52 -8.31	56.94 3.11 -29.61	39.06 3.82 -6.02	45.19 5.29 0.00	77.02 8.55 -2.47	73.09 6.30 -19.78	52.26 5.74 -1.03	31.79 3.21 -1.89	31.20 3.09 -2.04	70.66 0.77 -63.28	91.29 0.08 -90.58	119.17 0.57 -114.11	107.29 2.30 -86.82	173.60 0.63 -167.73	111.59 1.22 -100.08	62.07 2.84 -34.41	49.98 5.06 0.00	56.24 5.34 0.00

UPPER RAQUET___HYD 24056	201.30 -3.10 -84.83	182.23 -3.79 -8.31	162.15 -2.40 0.00	80.05 -0.99 0.00	140.71 -1.34 0.00	44.68 -1.53 0.00	43.17 -1.55 0.00	23.14 -1.08 0.00	27.76 -1.45 0.00	38.67 -1.23 0.00	65.23 -0.77 0.00	46.29 -0.72 0.00	44.85 -0.64 0.00	26.34 -0.35 0.00	25.64 -0.44 0.00	6.44 -0.17 0.00	0.61 -0.03 0.00	4.29 -0.20 0.00	17.36 -0.80 0.00	5.01 -0.23 0.00	9.83 -0.46 0.00	23.97 -0.85 0.00	43.83 -1.09 0.00	49.75 -1.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	132.41 7.77 -5.07	191.22 11.27 -2.24	178.02 10.19 -3.27	86.15 5.11 0.00	150.87 8.83 0.00	50.42 3.05 -1.16	50.09 2.94 -2.45	34.52 1.58 -8.71	32.96 1.97 -1.77	42.56 2.67 0.00	70.89 4.17 -0.73	55.90 3.07 -5.82	48.59 2.80 -0.30	28.82 1.58 -0.56	28.22 1.55 -0.60	25.61 0.41 -18.60	27.21 0.04 -26.53	38.35 0.28 -33.58	44.83 1.12 -25.55	54.92 0.33 -49.35	40.36 0.62 -29.45	36.41 1.47 -10.13	47.42 2.50 0.00	53.71 2.81 0.00
VISCHER___FERRY HYD 24020	147.03 10.59 -16.86	201.18 16.01 -7.46	189.96 14.52 -10.88	87.94 6.90 0.00	154.04 11.99 0.00	54.05 3.97 -3.87	56.63 3.79 -8.13	55.34 2.13 -28.98	37.70 2.59 -5.90	43.44 3.54 0.00	74.20 5.78 -2.42	70.68 4.32 -19.36	50.38 3.88 -1.01	30.71 2.18 -1.85	30.19 2.12 -2.00	69.07 0.53 -61.94	89.35 0.05 -88.67	116.56 0.38 -111.68	104.71 1.58 -84.98	169.85 0.45 -164.15	109.11 0.87 -97.94	60.54 2.04 -33.68	48.51 3.59 0.00	54.80 3.90 0.00
V_CMM_10_SYNC_DSASP 323787	107.94 -4.32 7.31	171.07 -5.93 0.72	159.83 -4.72 0.00	78.81 -2.23 0.00	138.36 -3.68 0.00	44.61 -1.59 0.00	43.23 -1.48 0.00	23.40 -0.83 0.00	28.15 -1.06 0.00	38.69 -1.21 0.00	64.25 -1.76 0.00	45.56 -1.45 0.00	44.15 -1.34 0.00	25.96 -0.73 0.00	25.32 -0.76 0.00	6.40 -0.21 0.00	0.61 -0.02 0.00	4.33 -0.16 0.00	17.53 -0.63 0.00	5.06 -0.18 0.00	9.94 -0.35 0.00	24.03 -0.79 0.00	43.58 -1.35 0.00	49.40 -1.50 0.00
V_CMP_10_SYNC_DSASP 323788	98.39 -3.86 17.32	171.50 -4.52 1.70	164.46 -0.10 0.00	81.71 0.67 0.00	144.65 2.61 0.00	46.93 0.72 0.00	45.33 0.62 0.00	24.31 0.09 0.00	28.98 -0.23 0.00	39.72 -0.18 0.00	65.61 -0.39 0.00	46.62 -0.39 0.00	45.46 -0.03 0.00	26.74 0.06 0.00	25.80 -0.27 0.00	6.50 -0.10 0.00	0.62 -0.01 0.00	4.31 -0.18 0.00	17.45 -0.71 0.00	5.03 -0.21 0.00	9.93 -0.36 0.00	23.96 -0.86 0.00	43.24 -1.68 0.00	49.02 -1.87 0.00
V_F_30_SYNC_DSASP 323786	144.45 8.53 -16.35	198.77 13.82 -7.24	187.80 12.70 -10.55	87.08 6.04 0.00	152.35 10.30 0.00	53.40 3.44 -3.76	55.50 2.91 -7.88	53.91 1.59 -28.09	36.86 1.93 -5.72	42.50 2.61 0.00	72.73 4.39 -2.35	69.05 3.28 -18.76	49.42 2.96 -0.98	30.12 1.64 -1.79	29.60 1.59 -1.94	67.05 0.40 -60.04	86.62 0.04 -85.95	113.04 0.29 -108.26	101.72 1.19 -82.37	164.70 0.34 -159.12	105.90 0.67 -94.94	59.04 1.58 -32.65	47.69 2.76 0.00	53.92 3.03 0.00
V_XM_10_SYNC_DSASP 323789	98.39 -3.86 17.32	171.50 -4.52 1.70	164.46 -0.10 0.00	81.71 0.67 0.00	144.65 2.61 0.00	46.93 0.72 0.00	45.33 0.62 0.00	24.31 0.09 0.00	28.98 -0.23 0.00	39.72 -0.18 0.00	65.61 -0.39 0.00	46.62 -0.39 0.00	45.46 -0.03 0.00	26.74 0.06 0.00	25.80 -0.27 0.00	6.50 -0.10 0.00	0.62 -0.01 0.00	4.31 -0.18 0.00	17.45 -0.71 0.00	5.03 -0.21 0.00	9.93 -0.36 0.00	23.96 -0.86 0.00	43.24 -1.68 0.00	49.02 -1.87 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	141.24 10.73 -10.94	197.75 15.20 -4.84	185.42 13.81 -7.06	87.96 6.92 0.00	153.90 11.86 0.00	53.01 4.29 -2.51	54.15 4.16 -5.28	45.23 2.21 -18.80	35.70 2.66 -3.82	43.39 3.49 0.00	73.22 5.65 -1.57	63.77 4.20 -12.55	50.11 3.96 -0.65	30.21 2.32 -1.20	29.73 2.36 -1.30	46.95 0.59 -39.76	55.93 0.05 -55.24	77.31 0.38 -72.44	74.80 1.53 -55.11	112.15 0.44 -106.47	74.65 0.84 -63.53	48.70 2.03 -21.84	48.62 3.69 0.00	55.03 4.13 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	142.78 11.91 -11.29	199.57 16.86 -5.00	187.25 15.40 -7.29	88.79 7.75 0.00	155.21 13.17 0.00	53.57 4.77 -2.59	54.78 4.62 -5.45	46.10 2.47 -19.41	36.18 3.02 -3.95	43.87 3.97 0.00	74.10 6.48 -1.62	64.82 4.85 -12.96	50.81 4.65 -0.67	30.67 2.75 -1.24	30.21 2.80 -1.34	49.14 0.69 -41.84	61.89 0.07 -61.19	79.74 0.44 -74.81	76.85 1.77 -56.92	115.70 0.51 -109.96	76.85 0.95 -65.61	49.71 2.33 -22.56	49.17 4.24 0.00	55.62 4.72 0.00
WADING RIVER_IC_1 23522	161.96 18.51 -23.88	208.38 25.66 -5.00	196.54 24.69 -7.30	93.34 12.30 0.00	163.54 21.49 0.00	56.23 7.43 -2.60	57.24 7.08 -5.45	47.47 3.82 -19.42	37.55 4.39 -3.95	45.80 5.90 0.00	77.06 9.44 -1.62	66.78 6.80 -12.97	52.56 6.39 -0.67	31.57 3.65 -1.24	31.08 3.66 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.95 0.62 -74.84	77.49 2.38 -56.95	115.94 0.69 -110.01	77.20 1.28 -65.64	50.72 3.33 -22.57	51.36 6.43 0.00	57.84 6.94 0.00
WADING RIVER_IC_2 23547	161.96 18.51 -23.88	208.38 25.66 -5.00	196.54 24.69 -7.30	93.34 12.30 0.00	163.54 21.49 0.00	56.23 7.43 -2.60	57.24 7.08 -5.45	47.47 3.82 -19.42	37.55 4.39 -3.95	45.80 5.90 0.00	77.06 9.44 -1.62	66.78 6.80 -12.97	52.56 6.39 -0.67	31.57 3.65 -1.24	31.08 3.66 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.95 0.62 -74.84	77.49 2.38 -56.95	115.94 0.69 -110.01	77.20 1.28 -65.64	50.72 3.33 -22.57	51.36 6.43 0.00	57.84 6.94 0.00
WADING RIVER_IC_3 23601	161.96 18.51 -23.88	208.38 25.66 -5.00	196.54 24.69 -7.30	93.34 12.30 0.00	163.54 21.49 0.00	56.23 7.43 -2.60	57.24 7.08 -5.45	47.47 3.82 -19.42	37.55 4.39 -3.95	45.80 5.90 0.00	77.06 9.44 -1.62	66.78 6.80 -12.97	52.56 6.39 -0.67	31.57 3.65 -1.24	31.08 3.66 -1.34	49.43 0.97 -41.86	61.92 0.08 -61.21	79.95 0.62 -74.84	77.49 2.38 -56.95	115.94 0.69 -110.01	77.20 1.28 -65.64	50.72 3.33 -22.57	51.36 6.43 0.00	57.84 6.94 0.00
WALDEN___HYDRO 24148	140.78 10.06 -11.16	196.90 14.25 -4.94	184.71 12.95 -7.20	87.51 6.48 0.00	153.12 11.08 0.00	52.76 3.99 -2.56	53.97 3.88 -5.38	45.48 2.08 -19.17	35.63 2.52 -3.90	43.19 3.29 0.00	72.93 5.33 -1.60	63.76 3.95 -12.80	49.91 3.75 -0.67	30.10 2.20 -1.22	29.62 2.22 -1.32	48.07 0.56 -40.91	58.97 0.05 -58.28	78.75 0.37 -73.88	75.86 1.48 -56.21	114.27 0.43 -108.60	75.89 0.81 -64.79	49.06 1.97 -22.28	48.47 3.54 0.00	54.84 3.94 0.00
WARRENSBURG____ 23737	151.87 15.07 -17.23	207.50 22.16 -7.63	195.76 20.08 -11.12	90.54 9.50 0.00	159.18 17.14 0.00	55.66 5.49 -3.96	58.55 5.52 -8.31	56.94 3.11 -29.61	39.06 3.82 -6.02	45.19 5.29 0.00	77.02 8.55 -2.47	73.09 6.30 -19.78	52.26 5.74 -1.03	31.79 3.21 -1.89	31.20 3.09 -2.04	70.66 0.77 -63.28	91.29 0.08 -90.58	119.17 0.57 -114.11	107.29 2.30 -86.82	173.60 0.63 -167.73	111.59 1.22 -100.08	62.07 2.84 -34.41	49.98 5.06 0.00	56.24 5.34 0.00
WATERSIDE___6 8 9 23538	143.04 12.17 -11.30	199.92 17.21 -5.00	187.61 15.76 -7.29	89.00 7.96 0.00	155.53 13.48 0.00	53.72 4.92 -2.59	54.91 4.75 -5.45	46.16 2.52 -19.42	36.26 3.09 -3.95	43.97 4.07 0.00	74.32 6.70 -1.62	64.94 4.97 -12.97	50.96 4.79 -0.68	30.75 2.83 -1.24	30.29 2.88 -1.34	49.17 0.72 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.74 0.52 -109.98	76.89 0.98 -65.62	49.79 2.41 -22.57	49.30 4.38 0.00	55.79 4.89 0.00

WDELAWARE___HYD 323627	141.06 11.16 -10.34	198.15 15.86 -4.58	185.50 14.27 -6.67	88.18 7.14 0.00	154.34 12.30 0.00	52.94 4.36 -2.37	53.97 4.27 -4.99	44.32 2.33 -17.77	35.64 2.80 -3.61	43.60 3.70 0.00	73.30 5.82 -1.48	63.11 4.24 -11.87	50.41 4.30 -0.62	30.31 2.49 -1.13	29.67 2.38 -1.23	44.94 0.42 -37.92	54.70 0.04 -54.02	73.29 0.31 -68.48	71.52 1.25 -52.10	106.26 0.36 -100.66	71.04 0.69 -60.06	47.67 2.20 -20.65	49.31 4.39 0.00	55.66 4.76 0.00
WEST BABYLON___IC 23714	160.99 17.54 -23.88	207.01 24.30 -5.00	194.79 22.94 -7.30	92.44 11.40 0.00	161.84 19.79 0.00	55.68 6.88 -2.60	56.73 6.57 -5.45	47.21 3.57 -19.42	37.30 4.13 -3.95	45.50 5.61 0.00	76.53 8.90 -1.62	66.42 6.44 -12.97	52.47 6.31 -0.67	31.50 3.57 -1.24	31.02 3.61 -1.34	49.38 0.92 -41.86	61.92 0.08 -61.21	79.96 0.62 -74.84	77.56 2.45 -56.95	115.94 0.69 -110.01	77.22 1.30 -65.64	50.71 3.32 -22.57	51.09 6.17 0.00	57.48 6.58 0.00
WEST CANADA___HYD 24049	123.45 1.55 -2.33	180.14 2.32 -0.11	166.46 2.13 0.23	82.09 1.05 0.00	143.87 1.83 0.00	46.77 0.65 0.08	45.17 0.63 0.17	23.94 0.33 0.61	29.49 0.40 0.12	40.40 0.51 0.00	66.68 0.73 0.05	47.15 0.54 0.41	46.00 0.53 0.02	26.94 0.29 0.04	26.31 0.28 0.04	5.37 0.07 1.30	-1.22 0.01 1.86	2.19 0.05 2.35	16.57 0.20 1.79	1.84 0.05 3.46	8.33 0.10 2.06	24.36 0.25 0.71	45.39 0.46 0.00	51.36 0.46 0.00
WESTERN_NY_WIND 24143	122.68 1.41 -1.70	180.01 1.54 -0.75	166.56 0.90 -1.10	81.45 0.42 0.00	142.52 0.48 0.00	46.42 -0.18 -0.39	45.08 -0.47 -0.84	26.83 -0.37 -2.98	29.62 -0.19 -0.60	39.73 -0.17 0.00	65.67 -0.58 -0.25	48.26 -0.75 -2.00	44.38 -1.21 -0.10	25.89 -0.98 -0.19	25.23 -1.04 -0.20	12.74 -0.24 -6.37	9.76 -0.02 -9.15	15.92 -0.12 -11.56	26.46 -0.49 -8.79	22.10 -0.14 -17.00	20.12 -0.30 -10.13	27.42 -0.87 -3.47	43.72 -1.21 0.00	50.11 -0.79 0.00
WESTOVER___LESR 323668	126.08 2.74 -3.78	183.00 3.62 -1.67	169.74 2.75 -2.44	82.49 1.45 0.00	144.54 2.49 0.00	47.91 0.83 -0.87	47.25 0.72 -1.82	31.05 0.34 -6.49	31.04 0.50 -1.32	40.52 0.62 0.00	67.31 0.77 -0.54	52.06 0.72 -4.34	46.40 0.69 -0.23	27.38 0.28 -0.41	26.80 0.28 -0.45	20.55 0.08 -13.87	20.46 0.01 -19.82	29.56 0.05 -25.02	37.35 0.16 -19.03	42.06 0.05 -36.77	32.33 0.10 -21.94	32.54 0.18 -7.54	45.37 0.44 0.00	51.48 0.58 0.00
WETHRSFD_WT_PWR 323626	122.45 0.66 -2.22	179.02 0.33 -0.98	165.10 -0.89 -1.43	80.61 -0.43 0.00	141.07 -0.97 0.00	46.01 -0.70 -0.51	44.68 -1.10 -1.07	27.19 -0.84 -3.81	29.16 -0.83 -0.78	38.65 -1.24 0.00	63.66 -2.65 -0.32	47.57 -1.98 -2.54	43.38 -2.24 -0.13	25.32 -1.61 -0.24	24.67 -1.67 -0.26	14.34 -0.40 -8.13	12.21 -0.04 -11.62	18.86 -0.30 -14.67	28.10 -1.22 -11.16	26.45 -0.35 -21.56	22.47 -0.68 -12.86	27.47 -1.77 -4.42	42.05 -2.88 0.00	48.27 -2.63 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	140.77 10.25 -10.95	197.05 14.49 -4.85	184.88 13.26 -7.07	87.65 6.61 0.00	153.36 11.32 0.00	52.84 4.12 -2.52	53.99 3.99 -5.28	45.16 2.12 -18.82	35.59 2.55 -3.83	43.23 3.34 0.00	72.99 5.42 -1.57	63.61 4.03 -12.57	49.94 3.79 -0.65	30.11 2.22 -1.20	29.64 2.27 -1.30	46.96 0.56 -39.79	55.95 0.05 -55.26	77.36 0.36 -72.51	74.77 1.44 -55.17	112.23 0.41 -106.58	74.67 0.79 -63.59	48.61 1.92 -21.87	48.43 3.51 0.00	54.82 3.92 0.00
YORK___WARBASSE 23770	142.61 11.74 -11.30	199.25 16.54 -5.00	187.10 15.25 -7.29	88.76 7.72 0.00	155.12 13.08 0.00	53.57 4.77 -2.59	54.74 4.58 -5.45	46.07 2.44 -19.42	36.18 3.02 -3.95	43.88 3.98 0.00	74.19 6.57 -1.62	64.85 4.88 -12.97	50.88 4.72 -0.68	30.72 2.80 -1.24	30.26 2.85 -1.34	49.16 0.71 -41.85	61.90 0.07 -61.20	79.77 0.45 -74.82	76.91 1.82 -56.93	115.73 0.51 -109.98	76.87 0.97 -65.62	49.77 2.38 -22.57	49.30 4.37 0.00	55.76 4.86 0.00